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December 23, 2015

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Re: National Exchange Carrier Association, Inc.
2016 Modification of Average Schedules, WC Docket No. 15-298

Dear Ms. Dortch:

Attached is NECA's *2016 Modification of Average Schedules*. This filing is made in compliance with section 69.606 of the Commission's rules, 47 C.F.R. § 69.606, and contains proposed revisions to formulas used for average schedule interstate settlement disbursements. These average schedule formula revisions are proposed to become effective for a one-year period beginning on July 1, 2016.

In accordance with the Commission's rules, this *2016 Modification of Average Schedules* has been filed electronically in the above-referenced docket.

Also, NECA is simultaneously delivering to the Commission a CD-ROM that includes the Appendices to the *2016 Modification of Average Schedules* in Microsoft-Excel format. This information is identical to that electronically filed with the Commission in Portable Document Format (PDF) in the above-captioned matter. In addition, to further support evaluation of changes proposed in this filing, by Commission staff and the public, NECA has also included on the CD-ROM supporting "revenue requirements" data files. Together, these files provide all of the data used by NECA to compute the proposed formulas.

If you have questions regarding the content of these files, please contact Tatjana Curovic, Director, Average Schedules, at 973-884-8483.

Sincerely,

Attachment:
2016 Modification of Average Schedules
Cc: Douglas Slotten, WCB
Pamela Arluk, WCB (w/o enclosure)
Kalpak Gude, WCB
Best Copy

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SUMMARY

The National Exchange Carrier Association, Inc. (NECA) herein proposes modifications to current interstate average schedule formulas, for Federal Communications Commission (FCC or Commission) approval. As required, these formulas are developed in accordance with Commission rules, and are designed to "simulate the disbursements that would be received . . . by a [cost study] company that is representative of average schedule companies." These modifications are scheduled to be effective from July 1, 2016 to June 30, 2017.

Each year, NECA conducts a study of financial data and cost allocation information obtained from a scientifically selected sample of average schedule companies and representative cost companies to determine whether modifications to the formulas are needed. Where such modifications are found to be necessary due to changes in company cost characteristics, expected demand levels, FCC rules, or network technology and related operational factors, NECA annually proposes revisions to the settlement formulas in accordance with the Commission's Part 69 rules.

Overall, NECA proposes formula changes that would increase settlement rates by 2.6% percent, at constant demand. The proposed settlement formulas reflect the same general structures and methods as current formulas. Impacts of these proposed formula changes on individual average schedule companies will vary, depending on each company's size and demand characteristics.

This filing reflects rule changes promulgated by the Commission in its November 18, 2011 *USF/ICC Transformation Order*[1], including additional limits on Corporate Operations

[1] *Connect America Fund*, WC Docket No. 10-90, *A National Broadband Plan for Our*

Expenses.[2] This filing also reflects the continuation of the phase-down of frozen baseline switched traffic sensitive settlements.[3]

Coincident with this filing, NECA will send a letter to all average schedule companies, previewing the proposed average schedule formulas. This notification presents preliminary formula impacts and offers explanations for the proposed changes. This notification also provides information that will allow each average schedule company to project settlement amounts under the revised formulas on its own or with the assistance of NECA regional staff.

Future, GN Docket No. 09-51, *Establishing Just and Reasonable Rates for Local Exchange Carriers*, WC Docket No. 07-135, *High Cost Universal Service Support*, WC Docket No. 05-337, *Developing an Unified Intercarrier Compensation Regime*, CC Docket No. 01-92, *Federal-State Joint Board on Universal Service*, CC Docket No. 96-45, *Lifeline and Link-Up*, WC Docket No. 03-109, *Universal Service – Mobility Fund*, WT Docket No. 10-208, Report and Order and FNPRM,26 FCC Rcd. 17663 (2011), *pets. For reviewing pending, Direct Commc'ns Cedar Valley, LLC v. FCC*, No. 11-9581(10th Cir. Filed Dec 18, 2011)

2 *USF/ICC Transformation Order* at ¶¶ 232- 233.

3 *Id.* ¶ 891 *et seq.*; ¶ 1079 *et seq*.

I. INTRODUCTION

The National Exchange Carrier Association, Inc. (NECA)[1] herein proposes modifications to current interstate average schedule formulas, for Federal Communications Commission (FCC or Commission) approval. These modifications are scheduled to be effective from July 1, 2016 to June 30, 2017.

This filing reflects rule changes promulgated by the Commission in its November 18, 2011 *USF/ICC Transformation Order*, including additional limits on Corporate Operations Expenses.[2] This filing also reflects the continuation of the phase-down of frozen baseline switched access traffic sensitive settlements.[3]

A. Background

Exchange Carriers (ECs) that participate in NECA's access charge pools receive compensation for providing interstate access services either on the basis of their actual costs or a set of interstate average schedule formulas. Cost separation studies, performed in accordance with Parts 32, 36, 64, 65 and 69 of the Commission's rules, involve extensive data collection, analysis and reporting. The Commission has recognized that it is inefficient to require cost separation studies for all companies. Not all ECs have the resources available to perform these studies. Commission rules accordingly permit certain ECs to receive interstate access compensation (or

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1 NECA administers interstate access charge tariffs and revenue pools on behalf of member ECs, and the preparation and filing of average schedule formulas, in accordance with the Commission's Part 69 rules (47 C.F.R. Part 69).

2 *Connect America Fund*, WC Docket No. 10-90, *A National Broadband Plan for Our Future*, GN Docket No. 09-51, *et al.*, Report and Order and Further Notice of Proposed Rulemaking, FCC 11-161 (rel. Nov. 18, 2011) ¶¶ 232- 233.

3 *Id.* ¶ 891 *et seq.*; ¶ 1079 *et seq*.

"settlements") based upon a set of "average schedule" formulas developed by NECA.[4] The average schedule formulas are designed to "simulate the disbursements that would be received … by a [cost study] company that is representative of average schedule companies."[5]

Settlements made on the basis of average schedule formulas benefit both ECs and interstate ratepayers. The average schedule settlement method substantially reduces administrative costs for these smaller ECs by eliminating the need to conduct detailed accounting and engineering cost studies required of cost companies. This cost benefit, in turn, benefits ratepayers.[6]

Section 69.606 (b) of the Commission's rules requires NECA either to file revised formulas on or before December 31st of each year, or to certify that no such revisions are necessary.[7] Accordingly, each year, NECA conducts an extensive study of cost and demand data to determine if revisions to the average schedule formulas are warranted. NECA's annual study involves selecting a statistical sample of both cost and average schedule companies and

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4 Compensation to ECs using these average schedule formulas is based on an EC's number of access lines, special access revenues for Non-DSL services, and other demand variables.

5 *See* 47 C.F.R. s 69.606(a). In lieu of the term "cost company", the text of section 69.606(a) references disbursements received "pursuant to Section 69.607" of the Commission's rules. That section, originally intended to govern payment of common line settlements to NECA pool participants, was waived by the Commission in 1985 to permit NECA to operate its pools in accordance with prior industry settlement procedures. See MTS and WATS Market Structure, CC Docket No. 78-72, Phase I, Order Granting Waiver, 98 FCC 2d 327 (1984); MTS and WATS Market Structure, CC Docket No. 78-72, Phase I, Order Granting Waiver, CC 2718 (rel. Feb. 22, 1985); MTS and WATS Market Structure, CC Docket No. 78-72, Phase I, Order Granting Waiver, CC 4710 (rel. May 23, 1986). The Commission has since routinely evaluated NECA's proposed average schedule formulas on the basis of whether they simulate representative cost company disbursements.

6 *See* Revisions to the Average Schedules Proposed by NECA on October 3, 1988, *Memorandum Opinion and Order,* 4 FCC Rcd 2804 (1989) (*1989 Order*).

7 47 C.F.R. § 69.606(b). The current formulas have been in effect since July 1, 2012.

collecting accounting and demand data from the selected companies.[8] NECA then develops mathematical models ("allocation factor models") that describe how representative cost companies allocate their total costs to the interstate jurisdiction and to individual access charge categories.

The study also projects cost and demand data obtained from sample average schedule companies, to account for growth. NECA then applies the allocation factor models derived from representative cost companies to sample average schedule company projected total company account data. This process enables NECA to determine the interstate access portion of average schedule company total costs following methods prescribed by the Commission for cost companies, thereby simulating the effects of performing interstate cost studies for these companies. Finally, NECA develops formulas that relate sample average schedule company interstate access costs to various commonly-used demand units (such as access lines, DSL lines or special access non-DSL revenues) or combinations of demand units and other factors (such as lines per exchange). In developing these average schedule formulas, NECA carefully analyzes different statistical models and selects the model that has the best fit to actual data. Upon Commission approval, these formulas are used by NECA to compute interstate settlements for average schedule companies that simulate cost study results.

In preparing proposed formula revisions, NECA receives valuable assistance from its Average Schedule Task Group. This group consists of EC representatives sponsored by industry associations (*i.e.* NTCA – The Rural Broadband Association, WTA – Advocates for Rural Broadband, and the USTELECOM – The Broadband Association). The Task Group meets

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[8] Statistical sampling is commonly used as a cost-effective method of deriving estimates for a population. A properly designed sample will provide an accurate representation of the entire population, but at a fraction of the cost of examining the entire population.

periodically throughout the year, reviews the steps taken in developing the proposed formulas, advises NECA regarding the development of procedures for administration of the formulas, and assists the NECA Board of Directors in evaluating final proposed formulas.

Task Group participation assures that average schedule companies are able to participate fully in the development of the average schedules, and have an opportunity to provide input to NECA regarding the manner in which changes to their networks can be reflected in the settlement formulas.

B. Overview of This Filing

Each of the steps followed in NECA's study is explained in detail in this Filing.[9] Section II describes the statistical sampling methods that NECA used in its data collection for settlement formula development. Section III describes the sources and types of data NECA collected from cost and average schedule companies. Section IV explains the methods NECA used to develop cost allocation factor models from sample cost company data. Section V describes how NECA projected growth from historical cost and demand data to develop cost and demand data applicable to the period the proposed formulas will be in effect. Section VI explains how NECA calculated Interstate and Access Category costs by account and the derivation of access category revenue requirements for each sample average schedule study area. Section VII explains how NECA developed the "best fitting" statistical formulas for use in determining settlements, and explains how the proposed formulas will affect average schedule companies. Section VIII lists

[9] This filing is referred to herein as the "2015 Filing" and the data collection and analyses upon which this filing is based are referred to as the "2015 Study." The settlement formulas proposed herein are referred to as the "2016 Schedules." References made herein with respect to previous years' filings, studies and settlement formulas use similar nomenclature.

the current and proposed average schedule formulas. Finally, the attached appendices contain all of the data used in NECA's study.

The 2015 Filing utilizes data from the 2014 sample design. This design selected a five-year sample, and then assigned members of the sample to data collection years. The sample design entails defining stratification attributes, determining sample size, allocating the sample to strata, selecting samples and assigning study areas to specific data collection years. Section II of this filing explains the sample design in detail.

C. Effects of Proposed Modifications on Average Schedule Companies

1. Formula Changes

Overall, NECA proposes formula changes that would increase settlement rates by 2.6%, at constant demand. The proposed settlement formulas reflect the same general structures and methods as current formulas.

2. Effects on Individual Average Schedule Companies

Effects of these formula changes on individual average schedule companies will vary depending on each company's size and demand characteristics. A summary of company changes by access line size is included in Section VII. Overall, NECA calculates that most companies are expected to experience increases in settlements, with 46 study areas of the total 313 average schedule study areas expected to experience settlement rate reductions, at constant demand.

Most of the settlement increases are attributed to increases in special access formulas across all line-size groups. The increases in special access DSL and Non-DSL formulas are attributed to higher account growth and a continued increase in account allocations to the special access category especially for account COE 4.2. A projected significant reduction in Non-DSL demand has contributed to an increase of the Non-DSL formula, while a projected increase in DSL demand has partially offset the increase of the DSL formula. The common line formula is relatively flat, a result of opposing effects of the higher account growth and decreased account allocations to common line category.

D. Communications with Average Schedule Companies

NECA notifies all average schedule companies of the potential effects of these proposed formula changes. This notification presents preliminary formula impacts and explanations for the proposed changes, as well as information allowing each average schedule company to project revised settlement amounts on its own or with the assistance of NECA regional staff. In addition, NECA will update average schedule training and other materials routinely supplied to average schedule companies to reflect the new settlement formulas.

II. SAMPLE SELECTION

A. Introduction

This section describes statistical sampling[1] methods used by NECA in its annual data collection program for average schedule formula development. The sampling design identifies the sample cost and average schedule companies to be used for collecting accounting and demand data for a given year. A well-designed sample provides a desired level of precision and reliability and eliminates the need to collect data from the entire population of cost and average schedule companies. By employing statistical sampling methods, NECA and pool members save time, labor, and money without sacrificing accuracy.

This average schedule study uses a new five-year sample design, introduced in the 2014 Data Collection year. This sample design provides for samples of average schedule and cost study areas to supply data to NECA over the five-year period from 2014 to 2018.

The new five-year sampling design is similar to the prior five-year sampling design developed in 2009. In this design, NECA continued to ensure that additional 'small' average schedule study areas were included.[2] The design entailed defining stratification attributes, determination of sample size, and allocation of the sample to strata, sample selection and assignment of study areas to specific data collection years. The data used to design the sample included Traffic

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1 Statistical sampling is a procedure used in analytical studies to provide an estimate, with an acceptable precision, of the true value of a criterion variable underlying an entire population, but at considerable savings in time and money.

2 In a December 1997 order, the Common Carrier Bureau directed NECA to work with its staff to assure that sample data used by NECA accurately reflects all sizes of average schedule companies. *See* NECA Proposed Modification to the 1997 Interstate Average Schedule Formulas and Proposed Further Modifications to the 1997-1998 Interstate Average Schedule Formulas, AAD 97-109, *Order on Reconsideration and Order*, 13 FCC Rcd 10116 (1997) (*December 1997 Order*). The Accounting Safeguards Division also expressed concern that NECA's sample data was not representative of companies of all sizes in a June 1998 order. *See* NECA Proposed Modifications to the 1998-99 Interstate Average Schedule Formulas, AAD 98-20, *Order*, 13 FCC Rcd 17351 (1998)(*June 1998 Order*).

Sensitive and DSL pool participation status, exchange counts, provision of special access services, including DSL and DSL Data Only services, Universal Service Fund (USF) loop cost,[3] and total net earned interstate access revenues. The development of the five-year sampling design is described in detail in sections B through I below.

Section B describes features of NECA's 2014 five-year sampling design that meet sample data needs and enable NECA to combine samples from two consecutive years to improve precision.

Section C defines the thirteen attributes of a study area that were used for an initial classification of the average schedule population into 309 classes and the cost company population into 621 classes. A special criterion was included to assure that samples are sufficient for the desired level of precision not just overall, but for the group of companies with fewer than 500 loops per exchange (LPE).

Section D describes criteria used to group classes of study areas into sampling strata. Classes that include only a few study areas were combined with others, and classes that contain high variations in study area revenues were split into subclasses by revenue size. This procedure resulted in 10 cost study area strata and 17 average schedule study area strata. Stratification of the population is done to assure that the sample will provide the desired precision level and meet specialized data needs.

In Section E, NECA explains the determination of sample size, drawing upon statistical formulas found in sampling textbooks. The stratified sample with the optimum allocation of the sample

[3] NECA continues to include a special USF loop cost stratification in the 2014 Five Year Sampling Plan, to provide further assurance that sampling variance would not contribute to USF support payment variations.

among strata helps produce statistical results with a desired level of precision at a fraction of the resource cost of examining the entire population. NECA calculates an annual sample size that will ensure the proposed formulas provide results with a 2% level of precision.

Section F describes the allocation of the two-year sample size among different strata. NECA uses the "Neyman Allocation[4]" method to determine the optimum number of study areas to be sampled from each stratum. In some strata, the optimum sample size equals or exceeds the total stratum size. In such strata, data will be collected at least once from every study area over the five-year period and from some more than once. In other cases the optimum sample size is less than the total stratum size. In such strata, not all study areas will submit data during the five-year period.

Section G explains random sampling of study areas from each stratum using probabilities of selection proportional to the size of each study area. This procedure, called Probability Proportional to Size sampling (PPS Sampling), assigns a greater probability of selection to larger study areas.

Section H explains the sample weight calculation. These weights are applied to the sample data to provide parameter estimates for the average schedule population.

Section I describes the assignment of sample study areas from each stratum to sample years. This technique ensures that data from the larger study areas will be included in every average schedule study without having the same study area included in the sample for two consecutive years.

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[4] The Neyman Allocation is the special case of the optimum allocation.

Data that underlie the 2015 Study are from the annual samples of study areas collected in 2013 and 2014. This Section II of the filing produces the list of sample study areas, listed in Appendix A1, and their demand elements, displayed in Appendix D1 and D2, that were used in the 2015 Study.

B. Five-Year Sampling Design

The five-year sampling design selects a five-year sample, and then assigns members of the sample to data collection years.[5] A five-year sampling design methodology was developed in 2014 to support average schedule study activities for the 2015-2019 period. It is similar to the five-year sampling methodology developed in 2009 to support average schedule study activities for the 2010-2014 period.[6]

Use of a five-year sampling design allows NECA to plan a frequency of reporting for companies in each stratum. NECA tailors the reporting frequency of each stratum to reflect the significance of the data to average schedule studies. Data from strata of larger companies has a special significance because it reduces variance of sample estimates more than data from strata of smaller companies. The five-year sampling design allows NECA to combine data from two consecutive annual samples in a single study without loss of effective sample size. In fact, two consecutive samples of size 100 from each of two independent one-year sampling designs combined in an estimator would achieve a lower level of precision than two consecutive annual

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5 NECA introduced the first multi-year design method in 1988, which supported average schedule studies between 1989 and 1993. *See, e.g.* National Exchange Carrier Association, Inc., 1990 Modification of Average Schedules, December 29, 1989.

6 *See, e.g.* National Exchange Carrier Association, Inc. 2011 Modification of Average Schedules, WC Docket No. 10-251, Order, 26 FCC Rcd 6581 (2011).

samples of size 100 from a single five-year sampling design with commonly defined probabilities.

In addition, NECA can include a larger company's data in every study while sampling each large company only every other year. Thus, NECA is able to use data that achieves the targeted precision level while sampling only half of the two-year sample each year. This feature significantly reduces costs incurred by NECA and by ECs, thereby reducing access charges passed on to access customers. NECA then selects an annual sample from the five-year sample, using methods detailed in Sections C through G. Finally, NECA uses a randomization procedure to determine which study areas will be included in the sample for each of the five years. This randomization procedure assures that some companies will be selected three times, some two times, or one time during the five-year sampling period. The reporting frequency assigned to a company is related to the significance of its data in average schedule studies. This feature assures that a greater share of the reporting costs is borne by the larger companies.

C. Sampling Design Attributes

In this section NECA describes attributes used to classify the population of average schedule study areas into population classes. The 2014 design used thirteen attributes listed in Exhibit 2.1.

These attributes were chosen to ensure: (1) that an adequate number of average schedule study areas were selected; (2) the data would support development of each average schedule settlement formula with the desired level of precision; (3) accuracy of total High Cost Loop (HCL) support amounts overall and for ECs under 500 LPE; and (4) diverse network configurations were adequately represented.

Using between two to five possible outcomes from each attribute, it is possible to create a total of 2,764,800 (2^4 x 3^3 x 4^4 x 5^2) average schedule classes. However, only 309 classes contain average schedule study areas.

Similarly, only 621 classes out of a total possible of 2,764,800 (2^4 x 3^3 x 4^4 x 5^2) classes contain cost companies. This classification procedure created a total of 930 cost and average schedule classes. The classes created for this sampling design assure representation of the average schedule and cost company populations in terms of the relevant attributes, which are related to levels of access costs.

EXHIBIT 2.1

SAMPLE DESIGN ATTRIBUTES

Attributes	Source/Date*	
	Average Schedule	**Cost**
1. Participant in NECA's Traffic Sensitive Settlement Pool (Yes or No)	NECA 2013 Customer Database	NECA 2013 Customer Database
2. Participant in NECA's DSL Settlement Pool (Yes or No)	NECA 2013 Customer Database	NECA 2013 Customer Database
3. Provider of DSL Data Only Facilities (Yes or No)	NECA 2013 Settlements	NECA 2013 Settlements
4. Study Areas with less than 500 Loops per Exchange (Yes or No)	NECA 2013 Customer and USF 2008-2014 Databases	NECA 2013 Settlements and Customer Database
5. Number of Exchanges (= 1, 2-4, or > 4)	NECA 2013 Customer Database	NECA 2013 Customer Database
6. Size of the Company in Lines per Exchange (<= 350, 351-800, 801-6500, or > 6500)	NECA 2013 Settlements and USF 2008-2014 Databases	NECA 2013 Settlements and Customer Database
7. Provider of Special Access Service in SA Non DSL Revenues per Exchange (0, 1-2000, 2001-5000, 5001-10000, or > 10000)	NECA 2013 Settlements and Customer Database	NECA 2013 Settlements and Customer Database
8. Provider of Special Access Service in SA Non DSL Revenues per Line (0, 1-5, 5-7, 7-11, or > 11)	NECA 2013 Settlements	NECA 2013 Settlements
9. DSL Density in Percent of DSL Lines over Lines (<=25%, 25%-50%, > 50%)	NECA 2013 Settlements	NECA 2013 Settlements
10. Provider of Switched Access Service in SW Revenues per Exchange (<=4000, 4001-8000, 8001-12000, or > 12000)	NECA 2013 Settlements and Customer Database	NECA 2013 Settlements and Customer Database
11. Provider of Switched Access Service in SW Revenues per Line (<=8, 8-10, 10-14, or > 14)	NECA 2013 Settlements	NECA 2013 Settlements
12. Traffic Volume in Minutes per Line (<=100, 101-140, 141-180, or > 180)	NECA 2013 Settlements and USF 2008-2014 Databases	NECA 2013 Settlements
13. USF Cost per Loop (<= 550, 551-900, or > 900)	USF 2008-2014 Databases	NECA 2013 Settlements

* NECA 2013 Settlements and Customer Database are as of April 2014 view of December 2013, and USF 2008-2014 Databases is as of July 2014. Because participation in NECA's traffic sensitive pool significantly affects a company's ability to provide certain data critical to average schedule studies, this design includes only study areas who had participated in traffic sensitive pool at least one year between 2009 and 2013.

A description of the 930 classes with associated study area counts is shown in Appendix A2.

The columns in Appendix A2 represent the following characteristics of the study areas:

TS:	Traffic Sensitive Pool Participant
DSL:	DSL Pool Participant
DSLDO:	Provides DSL Data Only
HC:	High Cost Areas with less than 500 Loops per Exchange
Exch:	Number of Exchanges
LPE:	Size of the company
SPNE:	Special Access Non DSL Revenues per Exchange
SPNL:	Special Access Non DSL Revenues per Line
DPCT:	DSL Density
SWE:	Switched Access Revenues per Exchange
SWL:	Switched Access Revenues per Line
MPL:	Relative Access Minutes per Line
CPL:	USF Cost per Loop
Count:	Number of Study Areas within a class

D. Stratification of the Population

NECA consolidated these initial classes into 12 average schedule preliminary strata and 8 cost company preliminary strata, as shown in Exhibit 2.2A and Exhibit 2.2B. This consolidation was based on the study area count within each class and on the degree of similarity among classes with respect to criteria defining them.

EXHIBIT 2.2A

PRELIMINARY STRATUM DEFINITION - AVERAGE SCHEDULE STUDY AREAS

Stratum Definition	Count
Study Areas with Loops per Exchange > 500	
1. 0 < Special Access Non DSL Revenues per Exchange <= 2000	21
2. 2000 < Special Access Non DSL Revenues per Exchange <= 5000	34
3. DSL Data Only Facilities	32
4. 25% < Percent of DSL Lines over Lines <= 50%	14
5. Percent of DSL Lines over Lines > 50%	18
6. 0 < Special Access Non DSL Revenues per Line <= 7	16
7. 0 < SW Revenues per Exchange <= 8000	18
8. All Others	25
Study Areas with Loops per Exchange <= 500	
9. Non Participant of NECA DSL Pool	33
10. USF Cost per Loop > 900	35
11. 550 < USF Cost per Loop <= 900	55
12. USF Cost per Loop <= 550	16
Total	317

EXHIBIT 2.2B

PRELIMINARY STRATUM DEFINITION - COST COMPANY STUDY AREAS

Stratum Definition	Count
1. Lines per Exchange <= 350	191
2. 0 < Special Access Non DSL Revenues per Exchange <= 2000	44
3. 2000 < Special Access Non DSL Revenues per Exchange <= 5000	103
4. DSL Data Only Facilities	100
5. 25% < Percent of DSL Lines over Lines <= 50%	65
6. Percent of DSL Lines over Lines > 50%	97
7. 0 < SW Revenues per Exchange <= 8000	24
8. All Others	42
Total	666

To further improve homogeneity of costs within strata, some preliminary strata were subdivided based on the range of interstate access revenues within the stratum. For example, the average schedule preliminary stratum A2 was subdivided into strata A2A and A2B, with total interstate access revenue <= 30,000 and total interstate access revenue > 30,000 respectively. Exhibits 2.3A and 2.3B show the application of this criterion for the average schedule and cost study areas.

EXHIBIT 2.3A

REVENUE SIZE CRITERION – AVERAGE SCHEDULE STUDY AREAS

Preliminary Stratum	Final Stratum	Interstate Access Revenue Criterion
A1	A1	N/A
A2	A2A	<= 30,000
A2	A2B	> 30,000
A3	A3A	<= 90,000
A3	A3B	> 90,000
A4	A4	N/A
A5	A5	N/A
A6	A6	N/A
A7	A7	N/A
A8	A8	N/A
A9	A9A	<= 25,000
A9	A9B	> 25,000
A10	A10A	<= 20,000
A10	A10B	> 20,000
A11	A11A	<= 30,000
A11	A11B	> 30,000
A12	A12	N/A

EXHIBIT 2.3B

REVENUE SIZE CRITERION – COST COMPANY STUDY AREAS

Preliminary Stratum	Final Stratum	Interstate Access Revenue Criterion
C1	C1A	<= 80,000
C1	C1B	> 80,000
C2	C2	N/A
C3	C3	N/A
C4	C4A	<= 170,000
C4	C4B	> 170,000
C5	C5	N/A
C6	C6	N/A
C7	C7	N/A
C8	C8	N/A

The average access revenue by stratum is shown in Exhibits 2.4A and 2.4B. The significant variation in the average access revenue across strata shows that this basis of stratification effectively distinguishes companies by revenue size. For example, the average revenue for stratum A2B is more than three times the size of stratum A2A.

EXHIBIT 2.4A

DISTRIBUTION OF ACCESS REVENUES BY FINAL STRATA

AVERAGE SCHEDULE STUDY AREAS

Stratum	Count	Average Interstate Access Revenues
A1	21	20,604
A2A	24	17,559
A2B	10	54,611
A3A	20	42,220
A3B	12	191,125
A4	14	101,516
A5	18	121,812
A6	16	49,670
A7	18	37,503
A8	25	168,094
A9A	22	7,173
A9B	11	58,497
A10A	25	7,694
A10B	10	51,660
A11A	40	12,746
A11B	15	81,865
A12	16	22,953

EXHIBIT 2.4B

DISTRIBUTION OF ACCESS REVENUES BY FINAL STRATA

COST COMPANY STUDY AREAS

Stratum	Count	Average Interstate Access Revenues
C1A	143	31,036
C1B	48	198,120
C2	44	36,261
C3	103	86,113
C4A	64	87,431
C4B	36	380,921
C5	65	171,795
C6	97	160,760
C7	24	63,579
C8	42	90,296

E. Determination of Sample Size

This section describes how NECA determined the annual sample size required to support the development of settlement formulas. As demonstrated in previous filings, this determination is based on well-documented and widely accepted statistical sampling techniques. The optimal sample size was determined by balancing the need for sufficient and reliable data against the cost and burdens that collection of such data places upon sampled study areas.

Using data from sample companies, NECA analyzed the precision of a sample ratio estimate of total average schedule interstate revenue requirements per access line[7] to calculate the sample size that is needed to provide the desired level of precision within 2% of the true value with 95% confidence, a sufficient precision level for developing of average schedule formulas.

Statistical sampling textbooks, such as *Sampling Techniques* by William Cochran,[8] provide tests to measure the precision of sample estimates. "Precision" is defined as a range about the estimate that is shown to include the value of the population parameter with a designated level of confidence. Because NECA estimates the total average schedule revenue requirement using a stratified ratio estimate, NECA uses the formulas for the precision of a stratified ratio estimate as shown below:

The standard error of a ratio, $\hat{R}_h$, within a stratum, is given by the following formula:[9]

$$s(\hat{R}_h) = \frac{\sqrt{1 - f_h}}{\sqrt{n'_h}\,\overline{X}_h}\sqrt{\frac{\sum_i (y_{i,h} - \hat{R}_h x_{i,h})^2}{N_h - 1}}$$

where:

$\hat{R}_h$ is the ratio estimate of average revenue requirements per access line for stratum *h*.

n'_h is the number sampled in two consecutive years in stratum *h*. Stratum sample sizes are explained in Section II. F.

N_h is the number of study areas in stratum *h*.

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7 Total interstate revenue requirements were used in this test to ensure that the total average schedule settlements pursuant to proposed formulas would be accurate for companies with less than 500 LPE. Access line counts were used because this demand unit is the most significant determinant of total average schedule settlements. For this purpose, NECA used the April 2014 view of December 2013 data.

8 William G. Cochran, *Sampling Techniques*, John Wiley & Sons, Inc., New York, (2nd ed., 1963).

9 *Id*. at p. 31.

$x_{i,h}$ is the number of access lines for study area *i* in stratum *h*, and is taken from the April 2014 view of December 2013 data.

$y_{i,h}$ is the total interstate revenue requirements for study area *i* in stratum *h*, and is taken from the April 2014 view of December 2013 data.

f_h is the ratio of the responding two-year sample size in stratum *h* ($n_h^{'}$) to the total number of study areas (N_h) in stratum *h*.

$\overline{X}_h$ is the mean of access lines for stratum *h*.

In this formula, the value $\hat{R}_h$ and the summation are calculated using data from all study areas in each stratum *h*. The stratum variances were then used to determine the variance of the overall stratified ratio estimator, $\hat{R}$, using the following formula:[10]

$$Var(\hat{R}) = \frac{\sum_{h=1}^{L} X_h^2 Var(\hat{R}_h)}{X^2}$$

where:

X_h is the total of access lines in stratum *h*.

X is the total of population access lines.

Then the desired precision is achieved with a 95% confidence interval, using the formula below:[11]

$$\Pr(|\hat{R} - R| / R \geq d) = 0.05$$

Or

$$d = \frac{Z_{0.05} \times s(\hat{R})}{R}$$

where:

$Z_{0.05}$ is the value of standard normal distribution N(0,1) corresponding to 95% confidence level, which is 1.96.

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10 *Id.* at p. 90. Formula 5.3 found in <u>*Sampling Techniques*</u> note 6 *supra* is a similar expression. NECA used the sum of access lines as the weighting factor.

11 *Id.* at p. 75.

d is the difference between the estimated and true value of *R*.

R is the ratio of interstate access revenue requirements to access lines for the population of average schedule study areas with less than 500 LPE for December 2013, a value of 57.1596.

Thus we have a two-year sample size using the following formula:

$$n' = \frac{(\sum_h N_h s(\hat{R}_h))^2}{(d * R * X / Z_{0.05})^2 + \sum_h N_h s(\hat{R}_h)^2}$$

where:

n' is the two-year sample size.

However, some stratums were censused, resulting in zero stratum variances, producing following formula for the total sample size of non-census strata:

$$n' - n'_c = \frac{(\sum_{h \notin c} N_h s(\hat{R}_h))^2}{(d * R * X / Z_{0.05})^2 + \sum_{h \notin c} N_h s(\hat{R}_h)^2}$$

where:

$n' - n'_c$ is the two-year sample size, adjusted for the census strata.

The average schedule (AS) sample sizes were calculated as follows, with the data as shown in Exhibit 2.5A:

$$AS_{1-8}\ (n' - n'_c) = \frac{(27{,}216{,}613)^2}{(0.02 \text{ x } 552.4886 \text{ x } 652{,}961 / 1.96)^2 + 7{,}487{,}503{,}284{,}918}$$

$$= 35.2091$$

$$AS_{9-12}\ (n' - n'_c) = \frac{(839{,}910)^2}{(0.02 \text{ x } 57.1596 \text{ x } 106{,}940 / 1.96)^2 + 6{,}530{,}352{,}333}$$

$$= 67.6959$$

EXHIBIT 2.5A

AVERAGE SCHEDULE STRATUM VARIANCE DATA

Stratum	Y_h	X_h	R = $\frac{\sum(Col.B)}{\sum(Col.C)}$	$\sum_i N_h s(\hat{R}_h)$	$\sum_i N_h s(\hat{R}_h)^2$
(A)	(B)*	(C)*	(D) = (B) / (C)	(E)	(F)
A1	13,986,937	24,789		4,049,287	780,796,531,448
A2A	12,227,116	22,407		4,010,093	670,035,101,276
A2B	19,165,172	28,160		3,181,897	1,012,447,060,624
A3A	15,511,024	26,029		4,403,448	969,517,628,468
A3B	50,793,695	85,676		0	0
A4	24,726,342	53,146		0	0
A5	44,977,610	83,427		0	0
A6	29,395,560	60,063		6,437,785	2,590,317,569,070
A7	27,777,333	51,887		5,134,103	1,464,389,394,032
A8	122,192,704	217,377		0	0
Total	360,753,493	652,961	552.4886	27,216,613	7,487,503,284,918
A9A	387,430	7,149		142,806	926,976,532
A9B	1,001,272	23,778		0	0
A10A	502,642	5,795		239,566	2,295,669,523
A10B	809,672	13,085		103,091	1,062,775,829
A11A	1,104,215	17,906		249,065	1,550,835,302
A11B	1,673,649	28,183		0	0
A12	633,764	11,044		105,383	694,095,147
Total	6,112,644	106,940	57.1596	839,910	6,530,352,333

* For stratum A1 to A8, column B represents the total USF loop cost, whereas column C is the total USF loops.
For stratum A9A to A12, column B represents the total revenue requirement, whereas column C is the total access line counts.

The cost company sample size was calculated as follows, with the data as shown in Exhibit 2.5B:

$$\text{Cost } (n' - n_c') = \frac{(1{,}310{,}222{,}458)^2}{(0.02 \text{ x } 0.3766 \text{ x } 21{,}205{,}062{,}025 / 1.96)^2 + 3{,}229{,}214{,}405{,}493{,}470}$$

$$= 173.9497$$

EXHIBIT 2.5B

COST COMPANY STRATUM VARIANCE DATA

Stratum	Y_h	X_h	R = $\frac{\sum(Col.B)}{\sum(Col.C)}$	$\sum_i N_h s(\hat{R}_h)$	$\sum_i N_h s(\hat{R}_h)^2$ (000,000)
(A)	(B)*	(C)*	(D) = (B) / (C)	(E)	(F)
C1A	710,163,352	1,782,385,632		219,789,425	337,813,925,824,798
C1B	1,028,559,216	2,582,783,330		196,864,496	807,408,953,430,467
C2	224,013,109	635,565,555		45,659,208	47,380,984,193,836
C3	973,417,881	2,745,354,842		170,321,444	281,644,604,312,087
C4A	542,069,558	1,356,609,374		75,782,976	89,735,303,672,865
C4B	1,268,134,833	3,317,985,445		0	0
C5	1,006,199,651	2,611,480,100		197,990,126	603,078,306,169,572
C6	1,472,494,012	4,002,332,908		239,363,589	590,669,358,126,916
C7	353,267,305	981,394,584		90,503,364	341,285,788,417,118
C8	407,106,283	1,189,170,255		73,947,830	130,197,181,345,809
Total	7,985,425,201	21,205,062,025	0.3766	1,310,222,458	3,229,214,405,493,470

* For cost company calculation, column B represents the total interstate investment cost, whereas column C is the total company investment cost.

Exhibit 2.6A and 2.6B show the population sizes in census strata. The cost and average schedule samples were each increased by 10 to allow for non-response, mergers, study areas converting from average schedule to cost settlement status, or study areas exiting the NECA pools, producing a total two-year average schedule sample size of 219, and a total two-year cost sample size of 220.

EXHIBIT 2.6A

AVERAGE SCHEDULE CENSUS STRATUM

Stratum	Census	Count
A1	N	N/A
A2A	N	N/A
A2B	N	N/A
A3A	N	N/A
A3B	Y	12
A4	Y	14
A5	Y	18
A6	N	N/A
A7	N	N/A
A8	Y	25
A9A	N	N/A
A9B	Y	11
A10A	N	N/A
A10B	N	N/A
A11A	N	N/A
A11B	Y	15
A12	N	N/A
Total		95

EXHIBIT 2.6B

COST COMPANY CENSUS STRATUM

Stratum	Census	Count
C1A	N	N/A
C1B	N	N/A
C2	N	N/A
C3	N	N/A
C4A	N	N/A
C4B	Y	36
C5	N	N/A
C6	N	N/A
C7	N	N/A
C8	N	N/A
Total		36

F. Allocation of Sample to Strata

NECA allocated the two-year sample size to strata using a method known as "Neyman Allocation", a method which produces optimum precision results for stratified sampling.[12] In each stratum, the Neyman Allocation determines the size of the sample, which is proportional to an estimate of the standard deviation of the stratum's measure of size. The Neyman allocation produces an optimum result (improves precision the most) when the measure of size is correlated with the variable to be estimated revenue requirement. The Neyman allocation to a stratum also depends upon the total count of study areas in the stratum (Column C of Exhibits 2.7A and 2.7B), as well as the number of study areas in the five-year sample. Using these quantities, NECA determined the sample size in each stratum by the following methods.

[12] *Id*. at p. 97.

NECA first defined a study area's measure of size to be the square root of its total interstate revenue requirement. And for stratum A1 to A8, the square root of USF loop cost was used. The selection of these measures of size was done for two reasons. First, it relates to the variation in revenue requirements among average schedule companies with less than 500 LPE and variation in USF loop cost among average schedule companies with more than or equal to 500 LPE. Second, it reduces the likelihood of over-allocation to strata of large study areas that would result from the use of a measure of size that did not use the square root. These values are shown in Appendix A1.

Next, the standard deviation of measure of size in each stratum was calculated. These values are shown in Column B of Exhibits 2.7A and 2.7B. For example, for average schedule stratum A1, the standard deviation of the measure of size is 192,823.

The sample allocation weight (Column D) was calculated as the product of the standard deviation of the measure of size (Column B) and the number of study areas (Column C). The sample allocation weight for a particular stratum, divided by the sum of all sample allocation weights, produced a stratum allocation fraction. This fraction was multiplied by the two-year sample size found earlier to produce a two-year sample size in each stratum (Column F).

$$\text{sample allocation weight}_h = SD_h(MOS) \times N_h$$

$$\text{sample allocation fraction}_h = \text{allocation weight}_h / \Sigma(\text{allocation weight}_h)$$

$$\text{stratum two-year sample size} = \text{sample allocation fraction}_h \times \text{two-year sample size}$$

For example, for average schedule stratum A2A in Exhibit 2.7A, the stratum two-year sample size is calculated as follows:

sample allocation weight$_{A2A}$ = 167,087 x 24 = 4,010,093

sample allocation fraction$_{A2A}$ = 4,010,093 / 27,216,613 = 0.147340

stratum two-year sample size$_{A2A}$ = Int (0.147310 x 45.2091 + 0.5) = 7

The stratum annual sample size is calculated as follow:

$$\text{stratum annual sample size} = \text{Int}\left(\frac{\textit{stratum two - year sample size}}{2} + 0.5\right)$$

The minimum stratum annual sample size was set to be no less than 4 to assure that enough study areas would be sampled in every stratum.

The sampling term (Column E), which represents how often a study area will be sampled, is limited to a value between 2 and 5 and calculated as follow:

$$\text{stratum sampling term} = \text{Int}\left(\frac{N_h}{\textit{annual sample size}} + 0.5\right)$$

And the stratum five-year sample size is simply the product of the stratum sampling term and the stratum annual sample size (Column G).

stratum five-year sample size = sampling term$_h$ x annual sample sample size$_h$

EXHIBIT 2.7A

FINAL STRATA – AVERAGE SCHEDULE STUDY AREAS

Stratum No.	Standard Deviation of M. O. S.[13]	No. of Study Areas	Sample Allocation Weight	Sampling Term*	Annual Sample Size	Five Year Sample Size
(A)	(B)	(C)	(D)=(B)x(C)	(E)=(C)/(F)	(F)	(G)=(E)x(F)
A1	192,823	21	4,049,287	5	4	20
A2A	167,087	24	4,010,093	5	4	20
A2B	318,190	10	3,181,897	4	[2,3]	10
A3A	220,172	20	4,403,448	5	4	20
A3B	1,373,198	12	0	2	5	12
A4	714,710	14	0	2	7	14
A5	952,913	18	0	2	9	18
A6	402,362	16	6,437,785	2	8	16
A7	285,228	18	5,134,103	4	[4,5]	18
A8	1,083,761	25	0	2	[12,13]	25
TOTAL		178	27,216,613		[60,63]	173
A9A	6,491	22	142,806	3	[7,8]	22
A9B	17,210	11	0	2	[5,6]	11
A10A	9,583	25	239,566	2	[12,13]	25
A10B	10,309	10	103,091	2	5	10
A11A	6,227	40	249,065	3	[13,14]	40
A11B	26,076	15	0	2	[7,8]	15
A12	6,586	16	105,383	3	[5,6]	16
TOTAL		139	839,910		[117,119]	139

* The sampling term is limited to a value between 2 and 5.

[13] M. O. S. is "Measure of Size." It is the square root of interstate revenue requirement for stratum A9A to A12, whereas it's the square root of USF loop cost for stratum A1 to A8.

EXHIBIT 2.7B

FINAL STRATA – COST COMPANY STUDY AREAS

Stratum No.	Standard Deviation of M. O. S.	No. of Study Areas	Sample Allocation Weight	Sampling Term*	Annual Sample Size	Five Year Sample Size
(A)	(B)	(C)	(D)=(B)x(C)	(E)=(C)/(F)	(F)	(G)=(E)x(F)
C1A	1,536,989	143	219,789,425	5	16	80
C1B	4,101,344	48	196,864,496	3	16	48
C2	1,037,709	44	45,659,208	5	4	20
C3	1,653,606	103	170,321,444	5	12	60
C4A	1,184,109	64	75,782,976	5	[2,3]	30
C4B	7,318,090	36	0	2	18	36
C5	3,046,002	65	197,990,126	4	[16,17]	65
C6	2,467,666	97	239,363,589	5	17	85
C7	3,770,974	24	90,503,364	3	8	24
C8	1,760,663	42	73,947,830	5	5	25
TOTAL		666	1,310,222,458		[114] to [115]	473

* The sampling term is limited to a value between 2 and 5.

G. Selection of Sample

In this section, NECA describes methods for selecting sample study areas. Obtaining reliable estimates from a sample requires that each member of the population has a well-defined probability of inclusion in the sample. NECA chose a special method of defining probabilities because it produces greater precision than other possible methods.

NECA determined the probability of including a specific study area in the five-year sample using one of two methods. Study areas in the census strata were assigned a probability of one for

inclusion in the multi-year sample. Study areas from other sample strata were assigned probabilities proportionate to size (PPS). The PPS method was used because it provides more precise estimates than other probability sampling methods.

Calculations supporting the PPS method are detailed in Appendix A1. Study areas within a stratum are ordered according to their measure of size starting with the largest. For example, in cost stratum C2 study area number one has the highest measure of size (579). Next, the cumulative measure of size is computed as a running total of measures of size. The cumulative measure of size associates a range of measure of size values with each study area, including all values between the study area's cumulative measure of size and the cumulative measure of size of the preceding study area. For example, the range of measure of size associated with study area one in cost stratum C2 is 0 to 579. Similarly, the range of size associated with the next study area is from 579 to 1119.

The stratified PPS method divides each stratum into sampling intervals, and then selects one sample member from each interval. The sampling interval is determined by dividing the stratum total measure of size by the stratum five-year sample size reported in Column G of Exhibit 2.7A and 2.7B. For example, in cost stratum C2, the stratum sampling interval is:

$$\textit{Stratum Sampling Interval}_{C2} = \frac{12481}{20} = 624.05$$

The PPS method selects sample members from intervals systematically, selecting the first member by a random start, and then successively adding an interval to the random start to select other sample members. The random start for each stratum was computed by multiplying a random number by the stratum sampling interval. Random starts calculated by this method are displayed in Exhibit 2.8.[14]

In each stratum, the sample study area whose measure of size range included the stratum's random start was selected in the multiyear sample. A sequence of sample selection numbers was identified by progressively adding the stratum sampling interval to the random start. Each study area whose measure of size range included one of these values was also included in the multi-year sample. For example, for cost stratum C2 shown in Appendix A1, this method first selects the study area with sequence number 1 because the random start for this stratum (74.95) is within study area 1's range of measure of size, which extends from 0 to 579. Similarly, study area 2 is included in the sample because by calculating a second random number in the stratum (random start + sampling interval = 74.95 + 624.05 = 699), the actual sample selection number is included in the range of cumulative measure of size belonging to this study area (from 579 to 1119). Results for all strata are displayed in Appendix A1.

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[14] Random numbers were generated using the RANUNI function of the SAS computer software. The function returns a number generated from the uniform distribution on the interval [0,1] using a prime modulus multiplicative generator with modulus 2^{31} - 1, and multiplier 397,204,094. *See* SAS Institute, *SAS Language: Reference, Version 8, 521*.

EXHIBIT 2.8

RANDOM START AND INTERVAL FOR EACH STRATUM

Stratum	Random Start	Interval
A1	653.15	690.32
A2A	762.67	833.97
A2B	292.84	786.03
A3A	419.86	582.20
A3B	0.15	1
A4	0.30	1
A5	0.71	1
A6	478.35	702.71
A7	0.82	1
A8	0.86	1
A9A	16.14	79.48
A9B	0.93	1
A10A	44.24	82.96
A10B	189.98	205.03
A11A	12.16	90.96
A11B	0.96	1
A12	0.29	81.31
C1A	88.76	512.16
C1B	0.28	1
C2	74.95	624.03
C3	325.88	625.92
C4A	702.48	735.03
C4B	0.73	1
C5	55.71	178.69
C6	194.80	457.98
C7	0.07	1
C8	420.63	657.59

To assure that probabilities are validly defined numbers between 0 and 1, a trial sampling interval is first defined in each stratum, which is subsequently adjusted to the final sampling interval.

This determination of the sampling interval involves a repetition of these steps.

1. Calculate a trial sampling interval in the stratum
2. If any study area in the stratum has a measure of size greater than the sampling interval, assign that study area to the census sub-stratum within the stratum.
3. Stratum members not in the census sub-stratum belong to the sampling sub-stratum.

As these steps are repeated in each stratum, a sampling sub-stratum is found with each member having a measure of size less than or equal to the trial sampling interval. From this sub-stratum, sample members are selected with probability proportionate to size, as explained below. All members of the census stratum are included in the sample.

In each sampling stratum, the probability that a particular study area is included in the five-year sample is calculated as follows:

Probability of Inclusion in the Five -Year Sample =

$$\frac{Stratum\ \ Five\text{-}Year\ Sample\ Size\ \ x\ \ Study\ Area\ Measure\ of\ \ Size}{Total\ \ Stratum\ \ Measure\ \ of\ \ Size}$$

For example, for first study area within cost stratum C2,

$$Probability\ of\ Inclusion\ in\ the\ Five\text{-}Year\ Sample = \frac{20 \times 579}{12481} = 0.927810$$

According to this formula, larger study areas have a higher probability of inclusion than smaller ones.

The average Probability of Selection in a particular year's sample is given by:

$$Probability\ of\ Selection = \frac{Probability\ of\ Inclusion\ in\ Five\text{-}Year\ Sample}{Stratum\ Sampling\ Term}$$

For example, the probability of selecting Study Area 1 within Stratum C2 in any given year is:

$$Probability\ of\ Selection = \frac{0.927810}{5} = 0.185562$$

H. <u>Sample Weights</u>

In all probability samples, each member of the sample represents a share of the population that depends on its probability of selection. For example, in a simple random sample of 5 out of 50, each sample member represents 10 population members, and so has a probability of selection equal to 0.1. To derive an estimate of the population total from such a sample, we multiply the sample total by 10. In this case, 10 is the sample weight, applied equally to each member of the simple random sample. In a probability sample which is not a simple random sample, probabilities of selection are unequal. Correspondingly, sample weights are unequal and are unique for each member of the sample. Each sample weight is the reciprocal of the probability of selection:

$$Sample\ Weight = \frac{1}{Probability\ of\ Selection}$$

For example, when using data from study area 1 within cost stratum C2, as part of a single year sample to estimate a population total, the sample weight would be:

$$\textit{Sample Weight} = \frac{1}{0.185562} = 5.39$$

NECA's studies combine data from two consecutive samples. Consequently, probabilities of inclusion in the combined sample are twice the probability of selection in the one-year sample. Therefore, the sample weights used by NECA with the double sample equal one-half the one-year sample weights.

I. Assignment of Study Areas to Sample Years

This section describes how study areas selected for inclusion in the five-year sample are assigned to a particular year or years during the five-year sample period.

Column E of Exhibits 2.7A and 2.7B specifies the sampling term assigned to each stratum. A sampling term of three, for example, means that a company selected in the 2014 sample would be selected again for the 2017 sample, or every third year. Shorter sampling terms were assigned to strata consisting of larger study areas, while longer sampling terms were assigned to strata consisting of smaller study areas. For example, in Exhibit 2.7B, cost stratum C2 was assigned a sampling term of five (to be selected only once each in five years), while cost stratum C4B was assigned a sampling term of two (to be selected once each every other year).

To make an assignment to years for each stratum, a list of consecutive integers was assembled in random order, counting from 1 to t, where t is the stratum sampling term. For example, in cost stratum C2 (which has a sampling term of five), the first random number was 3, followed in

sequence by 4, 2, 1, and 5. Next, these randomly ordered numbers were assigned consecutively to sample study areas. Study areas assigned a random number equal to 1 are sampled in the first year; those with a number equal to 2 are sampled in the second year, etc.

In strata with sampling terms less than 5, study areas are repeated in random number order in sample years after the term is reached. For example, in a stratum with a term of 2, a study area with a random number equal to 1 would also be sampled in the third and fifth year.

Each stratum's annual sample size produced by this randomization method is shown in Column F of Exhibits 2.7A and Exhibit 2.7B. In some strata, the sample sizes are not the same in every year because the multi-year sample size did not divide evenly by the term. In such cases, numbers in parenthesis designate alternative sample sizes.

By using these methods, NECA's five-year sample design accurately and efficiently represents the total average schedule population. Methods described herein also assure that sample data represent the costs of each settlement function, for large and small companies, having normal, low and high cost conditions.

III. DATA COLLECTION

A. Introduction

One of the first steps necessary in developing settlement formulas is compiling accurate data. This section describes the sources and types of data NECA collected to support average schedule formula development. For the 2016 Modification of Average Schedules, NECA gathered data from several sources, including NECA's settlement system, NECA's annual average schedule data collection, NECA's Cost Study Database, Tariff Nos. 4 and 5, and the Customer Database.

An overview of NECA's annual data collection from sample cost and average schedule study areas is discussed in Section III.B. NECA requested accounting data and demand data not available in the settlement databases from sample average schedule study areas.

Cost company accounting data for the sampled cost companies comes from cost companies' annual cost separations studies submitted to NECA as described in Section III.C. This data, together with demand data reported to settlements by the companies, are used to develop statistical models of separations (Part 36) and access allocations (Part 69), which are applied to average schedule companies. To estimate separation and allocation cost ratios for DSL related accounts for study areas offering DSL outside of the NECA pool, NECA used cost studies of sample Cost companies with DSL in NECA's Tariff.

Since average schedule companies do not perform cost separations studies, the sampled average schedule companies report financial data to NECA at the total study area accounting level (Part 32 accounts). Collection of this data is described in Section III.D.

Demand data reported to the NECA pool by average schedule companies are used to forecast base period demand to the test period. They are used in the development of separations and allocation factors needed to derive sample companies' revenue requirements, and in the development of settlement formulas. Section III.E details the sources of cost company and average schedule demand data.

All the data used in the study were subjected to numerous edit checks to ensure their validity. As in the past, the data were screened to ensure accuracy in developing the proposed 2016 average schedule formulas. Company personnel or source documents were consulted whenever questions or inconsistencies arose to determine if corrections were needed. Section III.F describes the edits performed.

Sections B through F below describe in detail the sources and methods which produced the validated data used in this study.

B. NECA's Annual Data Collection

In 2013 and 2014, NECA collected accounting data and demand data not available in the settlement database from sample average schedule study areas to support development of average schedule settlement formulas and the average schedule USF loop cost formula. The demand data collected consisted of loop counts used in the development of USF formula.

The 2013 sample provided accounting data from calendar years 2011 and 2012, and demand data from 2013. The 2014 sample provided accounting data from calendar years 2012 and 2013 and demand data from 2014. Sample companies for both years were based on the sample design, described in Section II.

As in the past, NECA staff offered assistance to sampled companies in completing the data collection forms. In some cases, this assistance took the form of telephone consultation with representatives from the sample companies. In other cases, NECA personnel compiled data from company source documents on behalf of companies. This additional assistance was sometimes needed by smaller companies lacking the resources required to respond fully to the data request.

The 2013 annual data collection sampled data from 102 average schedule study areas from NECA's traffic sensitive pool. Eight study areas were excluded from the sample for various reasons, leaving a sample of 94 study areas.[1]

The 2014 annual data collection sampled data from 109 average schedule study areas from NECA's traffic sensitive pool. Three study areas were excluded from the sample for various reasons, leaving a sample of 106 study areas.[2] As a result, the two years of data collection yielded valid data from 200 average schedule study areas.

C. Cost Company Cost Data

For this Study, NECA used detailed cost study data from 2013 as the foundation of average schedule separations and allocation models (discussed in Section IV). NECA routinely acquires this data to validate pool settlement distributions and to support tariff rate filings as part of its member company data review activities.

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[1] Five study areas were not TS Pool participants. One study area had inconsistent accounting data. Two study areas were involved in mergers & acquisitions.

[2] Two study areas were not TS Pool participants. One study area was involved in mergers & acquisitions.

All cost companies participating in the NECA pools are required to provide cost studies annually, showing total company (Part 32) amounts, total interstate (Part 36) amounts, and access category (Part 69) amounts. The data are entered into NECA's cost study separations/allocation software program. NECA personnel reconcile discrepancies between the calculation results of its cost study program and results from the exchange carrier's cost studies and the data is placed in NECA's Cost Study Database. This reconciliation process provides additional assurance that cost studies are performed in accordance with Commission rules and orders, and that the data necessary for calculating separations are accurate.[3] The use of a single allocation program also provides NECA with a uniform data format for the analyses performed in this Study. Sample cost data is provided in Appendix B1.

D. Average Schedule Company Accounting Data

Average Schedule company accounting data were used to develop Part 69 revenue requirements, described in Section VI.

Total company account specific data (Part 32) from calendar years 2012 and 2013 were requested from each average schedule study area in the 2014 sample. These companies were required to exclude from reported account balances any costs associated with non-regulated activities, in accordance with the Commission's Part 64 rules. Each company was also asked to supply copies of 2012 and 2013 financial documents supporting its accounting data, such as summarized General Ledgers, Annual Reports or final Trial Balances. The 2012 and 2013 accounting data from the 2014 sample are displayed in Appendices C1 and C2, respectively.

[3] *See*, *e.g.*, Safeguards to Improve the Administration of Interstate Access Tariff and Revenue Distribution Process, CC Docket No. 93-6, NECA Comments (filed April 14, 1993) at Attachment A, pp. 1-3.

The same type of accounting data from calendar years 2011 and 2012 were obtained from average schedule study areas in the 2013 sample. Source documents for these data were also obtained for verification purposes. Average schedule company accounting data obtained from the 2013 sample are displayed in Appendices C3 and C4.

E. Demand Data

Demand data from sample cost study areas were necessary to support the separation factor modeling described in Section IV.D.

Demand data for study areas in the average schedule sample, reported to the NECA Settlement System, were used to develop demand forecasts, calculate average schedule separations and allocation factors, compute revenue requirements and create new settlement formula models.

Demand data were extracted from the following sources:

1. Data reported to NECA's Settlement System or Customer Database.

    a. For sample average schedule companies, NECA used the average month of the period from July 2014 through June 2015, including all adjustments through September 2015 for the following data elements[4], except where noted:

    - Common Line Access Lines
    - Traffic Sensitive Switched Access Minutes of Use.
    - Number of Exchanges
    - DSL Line Counts

[4] Throughout the remainder of this Filing, Common Line Access Lines are referred to as "access lines" and Traffic Sensitive Switched Access Minutes of Use are referred to as "access minutes".

- DSL Data Only Line Counts (December 2014 view of January 2013 and December 2013.)
- Non-DSL Special Access Revenues, adjusted to current tariff rates, and to the uniform rate band in the current NECA tariff as detailed in Section V.E.1

b. For cost companies, NECA used the average month of the period from January 2013 through December 2013[5], including all adjustments through June 2015 for the following data elements:

- Common Line Access Lines
- Traffic Sensitive Switched Access Minutes of Use.
- Number of Exchanges
- DSL Line Counts
- Non-DSL Special Access Revenues taken from data reported to NECA settlements, and adjusted to current tariff rates, and to the uniform rate band in the current NECA Tariff, following the same method as used for average schedule companies.

2. Cost company exchange counts from NECA's Customer Database supplemented by Tariff No. 4.

Demand data from sample average schedule and cost study areas are displayed in Appendices D1 and D2, respectively.

[5] Cost company demand data from 2013 correspond to 2013 cost studies used in this Average schedule Filing, or latest available for this analysis.

F. Data Edits

1. Cost Study Area Part 32, Part 36 and Part 69 Data Edits

Several edits were performed on cost study areas' data to ensure completeness and accuracy. The methods used for these edits included the following steps:

a. Results from NECA's cost study program were reconciled with results provided by sample companies.
b. Cost study data entries were reviewed for completeness.
c. Related accounts were compared for consistency.
d. Access element amounts were compared to total company and total interstate amounts.
e. Data review ensured sufficient level of detail to conduct cost study analyses.

2. Average Schedule Study Area Accounting Data Edits

Several edits were performed on average schedule study areas' accounting data to ensure completeness and accuracy. The methods used for these edits included the following steps:

a. Accounting source documents were compared to data reporting forms to ensure that the data were reported correctly. A review of data ensured that all study areas provided sufficient account detail.
b. Individual study area investments per line ratios were compared to average sample ratios. Extreme values were investigated to ensure accuracy.

c. Individual accounts for each study area were compared to their total investments and expenses for reasonability.

d. Growth ratios for each account for each carrier were evaluated to ensure reasonability.

3. Demand Data Edits

Demand data used in this study were reviewed for consistency with prior reports and with NECA settlement procedures. Month-over-month and year-over-year comparisons were made to identify data anomalies and growth trend changes.

IV. COST COMPANY ALLOCATION MODELS

A. Introduction

This section describes the use of cost study data provided by cost companies for the year ending December 2013.[1] These cost study data are used to calculate separated costs and to allocate separated costs to access categories, as discussed in Section IV.B, using FCC rules that apply to the test period (July 1, 2016 through June 30, 2017). From each cost study, NECA calculates fractions of unseparated accounts that are allocated to the interstate jurisdiction, and fractions of interstate accounts that are allocated to access categories. NECA then develops statistical models that relate these fractions to relevant demand variables.

Because average schedule companies do not perform studies that produce cost separations and access category allocations, NECA uses these models in average schedule studies to allocate average schedule company accounts to access categories. As discussed in Section VI, the models are used to calculate values for the separation and allocation of accounts of each sample average schedule company.

The following is an illustration of a straight line equation model for separating an account.

$$\frac{Interstate\ Cost\ in\ the\ Account}{Total\ Cost\ in\ the\ Account} = 0.05 + (0.9\ x\ Related\ Variable)$$

NECA employed the straight-line equation form in some models and other forms in other models. Part 36 models are explained in Section IV.D.

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[1] Data from 2014 cost studies do not begin to become available until the second half of 2015, which was too late for inclusion in this Study.

Next, NECA used cost study accounting data in each access charge category to model the allocation of interstate amounts to access categories (Part 69 models). These Part 69 models are explained in Section IV.E. An illustration follows:

$$\frac{\textit{Common Line Cost in the Account}}{\textit{Interstate Cost in the Account}} = 0.1 + (0.6\ x\ \textit{Related Variable})$$

To ensure that all models represent the average schedule population, influential data points were identified and accommodated according to the method described in Section IV.C. The outlier accommodation method was used for all separation and allocation models except for models with the independent variable being the separation fraction of another account prescribed by Part 36 rules. These cases exhibit a near perfect fit and the outlier accommodation method would have been irrelevant.

B. Jurisdictional Cost Separations and Access Category Allocations

The following sections discuss cost allocation methods underlying data obtained from 2012 cost studies for sample cost companies. The summary of cost separation and allocation methods in Exhibit 4.1 describes factors used to separate and allocate sample cost company accounts for the test period.

1. Separation of Local Switching Investment

In an order released May 22, 2001, the FCC adopted the Federal-State Joint Board recommendation to impose an interim separations freeze effective July 1, 2001.[2] The

[2] Jurisdictional Separations and Referral to the Federal-State Joint Board, CC Docket No. 80-286, *Report and Order*, 16 FCC Rcd 11382 (2001).

freeze included all Part 36 category relationships and interstate separations factors for price cap carriers and all interstate separations factors for rate-of-return carriers. The freeze was in effect for five years or until the Commission completes comprehensive separations reform, whichever would come first. On May 16, 2006, the Commission released an Order[3] extending the freeze, on an interim basis, for another 3 years, or until comprehensive reform is completed. The Commission has subsequently extended the freeze five times[4]. The latest order, released in June 2014, extended the freeze through June 30, 2017.

On March 18, 2010, the Commission further modified its rules to permit an incumbent LEC's Dial Equipment Minutes (DEM) weighting factor to increase when its line count fell below one of the thresholds.[5] Consequently in this study, NECA determined the DEM weight of each study area based on its current access line count.

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3 Jurisdictional Separations and Referral to the Federal-State Joint Board, CC Docket No. 80-286, *Order and Further Notice of Proposed Rulemaking*, 21 FCC Rcd 5516 (2006).

4 Jurisdictional Separations and Referral to the Federal-State Joint Board, CC Docket No. 80-286, *Report and Order*, 24 FCC Rcd 6162 (2009); Jurisdictional Separations and Referral to the Federal-State Joint Board, CC Docket No. 80-286, *Report and Order*, 25 FCC Rcd 6046 (2010); Jurisdictional Separations and Referral to the Federal-State Joint Board, CC Docket No. 80-286, *Report and Order*, 26 FCC Rcd 7133 (2011); Jurisdictional Separations and Referral to the Federal-State Joint Board, CC Docket No. 80-286, *Report and Order*, 27 FCC Rcd 5593 (2012); Jurisdictional Separations and Referral to the Federal-State Joint Board, CC Docket No. 80-286, *Report and Order*, 29 FCC Rcd 6470 (2014).

5 High-Cost Universal Service Support, Jurisdictional Separations, Coalition for Equity in Switching Support Petition for Reconsideration, *Report and Order and Memorandum Opinion and Order*, WC Docket No. 05-337 and CC Docket No. 80-286, FCC 10-44.

2. Summary of Cost Separation and Allocation Methods

Using the 2013 cost study separations factors, NECA calculated the interstate costs of each sample cost study. These calculated costs are shown in Appendix B1. Exhibit 4.1 summarizes the basis of this calculation. The first column of Exhibit 4.1 identifies accounts or categories. The second column identifies the basis of jurisdictional separations. The third column provides the basis for apportioning interstate accounts to access categories. The entry "Cost Study" appearing in the second or third columns indicates that no change to the historical account allocation has been made. All other entries describe the basis of separations or allocation recalculations used to reflect the changes described above. In addition to sample cost study areas, NECA used 2013 DSL cost data from all Group C cost companies in the calculation of ratios used to allocate and remove DSL costs for sample average schedule study areas with DSL outside of NECA's tariff.

NECA continues to develop separation and allocation models to allocate average schedule sample companies' costs to Switched Access category even though NECA does not develop switched settlement formulas due to the freeze of switched settlements in the *USF/ICC Transformation Order*. Separation and allocation of switched related accounts are necessary to ensure accurate allocation of costs to Special Access and Common Line categories.

3. Cost Study Separations Factors

Using the interstate costs calculated as described above, a set of separations factors was calculated for each sample cost study area. The set includes separations factors (percentages) for each category of Central Office Equipment and Cable & Wire

Facilities, and for related expense, reserve, and tax calculation accounts. The separations factor is calculated as follows:

$$Separations\ Factor = \frac{Interstate\ Cost\ in\ Category\ or\ Account}{Total\ Cost\ in\ Account}$$

These separations factors were used as described in Section IV.D to develop separations factor models.

4. Cost Study Access Allocation Factors

Using the access category cost calculated as described in Section IV.B.2 above, a set of access allocation factors was calculated for each sample cost study area. The set includes one group of access allocation factors for each category of Central Office Equipment, Cable & Wire Facilities, and for certain investment accounts, expenses and reserves. These allocation factors were used as described in Section IV.E to develop allocation factor models. Groups of allocation factors include one each for Common Line, Central Office, Transport and Special Access.

EXHIBIT 4.1 COST SEPARATION AND ALLOCATION METHODS		
Account or Category	**Part 36 Separations Basis**	**Part 69 Allocation Basis**
Central Office Equipment		
Category 1	Cost Study	Cost Study
Category 2	Cost Study	Cost Study
Category 3	Local Switching Separation Factor	Interstate portion is assigned to local switching element.
Category 4.11	Cost Study	Cost Study
Category 4.12	Cost Study	Cost Study
Category 4.13	Prorate into Joint, interstate private line (PL) and intrastate PL based on 4.13 loops. Joint portion is separated 25% to interstate; PL portion is directly assigned to appropriate jurisdictions.	Joint portion is assigned to Base Factor Portion (BFP). PL portion is assigned to special access.
Category 4.2	Cost Study	Cost Study
Category 4.3	Cost Study	Cost Study
Cable & Wire Facilities		
Category 1	Prorate into joint and PL based on Cat. 1 loops. Joint portion is separated 25% to interstate. PL portion is assigned to appropriate jurisdiction.	Joint portion is assigned to BFP. PL portion is assigned to special access.
Category 2	Cost Study	Cost Study
Category 3	Cost Study	Cost Study
Category 4	Cost Study	Cost Study
Information Originating/ Terminating Equipment		
Category 1	25% to Interstate	Prorate into public tel., limited pay and all other IOT based on splitting factors. Public tel. is assigned to pay element. Limited pay is assigned to limited pay element. All other IOT is assigned to Common Line BFP element.
Category 2	Cost Study	Cost Study
General Support Facilities	COE+IOT+C&WF	COE+IOT+C&WF

EXHIBIT 4.1 (Continued) COST SEPARATION AND ALLOCATION METHODS		
Account or Category	**Part 36 Separations Basis**	**Part 69 Allocation Basis**
Tangible Assets - Capital Lease		
General Support Facilities	General Support Assets	General Support Assets
Central Office Equipment		
Category 1	COE Cat. 1	COE Cat. 1
Category 2	COE Cat. 2	COE Cat. 2
Category 3	COE Cat. 3	COE Cat. 3
Category 4	COE Cat. 4	COE Cat. 4
Information Originating/ Terminating Equipment		
Category 1	IOT Cat. 1	IOT Cat. 1
Category 2	IOT Cat. 2	IOT Cat. 2
Cable & Wire Facilities		
Category 1	C&WF Cat. 1	C&WF Cat. 1
Category 2	C&WF Cat. 2	C&WF Cat. 2
Category 3	C&WF Cat. 3	C&WF Cat. 3
Category 4	C&WF Cat. 4	C&WF Cat. 4
Tangible Assets - Lease Hold Improvements		
General Support Facilities	General Support Assets	COE+IOT+C&WF+GSF
COE - Switching	COE Cat. 2 & COE Cat. 3	COE+IOT+C&WF+GSF
COE - Operator Equipment	COE Cat. 1	COE+IOT+C&WF+GSF
COE - Transmission	COE Cat. 4	COE+IOT+C&WF+GSF
Information Originating/ Terminating Equipment	IOT	COE+IOT+C&WF+GSF
Cable & Wire Facilities	C&WF	COE+IOT+C&WF+GSF
Intangible Assets	Acct 2001 Excluding Acct 2690	COE+IOT+C&WF+GSF
Telecom. Plant Held for Future Telecom. Use	Acct 2001	Acct 2001

EXHIBIT 4.1 (Continued) COST SEPARATION AND ALLOCATION METHODS		
Account or Category	**Part 36 Separations Basis**	**Part 69 Allocation Basis**
Telecom. Plant Under Construction (Includes AFUDC)	Acct 2001	Acct 2001
Telecom. Plant Acquis. Adjustment	Acct 2001	Acct 2001
Materials & Supplies	C&WF	COE+IOT+C&WF+GSF
Cash Working Capital	Total Expenses Excluding Depreciation & Amortization Expense	COE+IOT+C&WF+GSF
Accumulated Depreciation		
General Support Facilities	GSF	GSF
COE - Switching	COE Cat. 2 + COE Cat. 3	COE Cat. 2 + COE Cat. 3
COE - Operator Equipment	COE Cat. 1	COE Cat. 1
COE - Transmission	COE Cat. 4	COE Cat. 4
Information Originating/ Terminating Equipment	IOT	IOT
Cable & Wire Facilities	C&WF	C&WF
Property Held for Future Telecom Use	Acct 2002	COE+IOT+C&WF+GSF
Accumulated Amortization - Tangible	Acct 2680	Associated Acct 2680 Investment
Accumulated Amortization - Intangible	Acct 2690	COE+IOT+C&WF+GSF
Accumulated Amortization - Other	Acct 2005	Acct 2005
Net Current Deferred Taxes		
General Support Facilities	GSF	GSF
COE - Switching	COE Cat. 2 + COE Cat. 3	COE Cat. 2 + COE Cat. 3
COE - Operator Equipment	COE Cat. 1	COE Cat. 1
COE - Transmission	COE Cat. 4	COE Cat. 4
Information Originating/ Terminating Equipment	IOT	IOT
Cable & Wire Facilities	C&WF	C&WF
Not Classified	Acct 2001 Excluding Land	Acct 2001

EXHIBIT 4.1 (Continued)

COST SEPARATION AND ALLOCATION METHODS

Account or Category	Part 36 Separations Basis	Part 69 Allocation Basis
Net Non-Current Deferred Taxes		
General Support Facilities	GSF	GSF
COE - Switching	COE Cat. 2 + COE Cat. 3	COE Cat. 2 + COE Cat. 3
COE - Operator Equipment	COE Cat. 1	COE Cat. 1
COE - Transmission	COE Cat. 4	COE Cat. 4
Information Originating/ Terminating Equipment	IOT	IOT
Cable & Wire Facilities	C&WF	C&WF
Not Classified	Acct 2001 Excluding Land	Acct 2001
Network Support Expenses	GSF	COE+IOT+C&WF+GSF
General Support Expenses	GSF	GSF
COE Expenses -6210	COE	COE 2210
-6220	COE	COE 2220
-6230	COE	COE 2230
C&WF Expenses	C&WF	C&WF
IOT Expenses	IOT	IOT
Other Property, Plant & Equipment Expenses	Acct 2001	COE+IOT+C&WF
Network Operations Expenses	COE+IOT+C&WF	COE+IOT+C&WF
Access Expenses	Cost Study	Cost Study
Depreciation & Amortization Expense		
General Support Facilities	GSF	GSF
COE - Switching	COE Cat. 2 + COE Cat. 3	COE Cat. 2 + COE Cat. 3
COE - Operator Equipment	COE Cat. 1	COE Cat. 1
COE - Transmission	COE Cat. 4	COE Cat. 4
Information Originating/ Terminating Equipment	IOT	IOT
Cable & Wire Facilities	C&WF	C&WF
Plant Held for Future Telecom. Use	Acct 2001	Acct 2001
Amortization - Tangible Assets	Acct 2680	Acct 2680
Amortization - Intangible Assets	Acct 2690	Acct 2690
Amortization - Other	Acct 2005	Acct 2005

EXHIBIT 4.1 (Continued) COST SEPARATION AND ALLOCATION METHODS		
Account or Category	**Part 36 Separations Basis**	**Part 69 Allocation Basis**
Marketing Expenses	Cost Study	COE+IOT+C&WF+GSF
Service Expenses - OB&C	User Study	Limited to 5% to CL
Service Expenses - All Other	Cost Study	Cost Study
Corporate Operation Expense	Big Three Expenses	Big Three Expenses
Other Operating Taxes	Acct 2001	COE+IOT+C&WF+GSF
Investment Tax Credit	Acct 2001	COE+IOT+C&WF+GSF
Funds During Construction	Acct 2003	COE+IOT+C&WF+GSF
Contributions	Corporate Expenses	COE+IOT+C&WF+GSF
Interest on Capital Leases	Acct 2680 - Capital Leases	COE+IOT+C&WF+GSF
Other Interest & Related Items	Net Telecommunication Plant	Acct 2001 or Net Investment
Other Jurisdictional Assets	Cost Study	Cost Study
Other Jurisdictional Liabilities & Deferred Credit - Net	Cost Study	Cost Study
Investment Allowance/Disallowance	Acct 2001	COE+IOT+C&WF+GSF
Capitalized Payroll	Acct 2001	COE+IOT+C&WF+GSF
Depreciation Adjustment	Acct 2001	COE+IOT+C&WF+GSF
Expense Allowance/Disallowance	Acct 2001	COE+IOT+C&WF+GSF
Customer Deposits	Acct 2001 Excluding Land	COE+IOT+C&WF+GSF
Accumulated Depreciation Allowance/Disallowance	Acct 2001 Excluding Land	COE+IOT+C&WF+GSF
FIT Allowance/Disallowance	Acct 2001	COE+IOT+C&WF+GSF

C. Outlier Accommodation Methods

In constructing average schedule study regression and ratio models, influential data points that were considered to be non-typical of average schedule companies or that have an undue influence on estimated model parameters are present in the data. Since its 1998 filing, NECA has employed an Outlier Accommodation Method ("Method") to moderate the impact of these influential points in model development. This method responds to FCC concerns raised in the *June 1998 Order*[6] that recommended NECA use a more accurate and consistent method to address outliers.

The inclusion of influential points in Average Schedule Study regression and ratio estimate models is a two-step process involving: (1) identification of influential points, and (2) accommodation of influential data in model development.

1. Outlier Accommodation Method in Regression Models

a. Identification of Outliers in Regression Models

There are numerous methods available in statistical literature[7] to identify influential data points in linear regression models. NECA adopts the DFFITS

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[6] NECA Proposed Modifications to the 1998-99 Interstate Average Schedule Formulas, AAD 98-20, *Order*, 13 FCC Rcd 17351 (1998)(*June 1998 Order*).

[7] A good comparison study can be found in Chatterjee, S. and Hadi, A.S. "Influential Observations, High Leverage Points, and Outliers in Linear Regression", *Statistical Science*, 1986, Vol. 1, No. 3, pp. 379-416.

measure of influence proposed by Belsley.[8] The DFFITS statistic is a scaled measure of the influence on the predicted value for the *i*th observation and is calculated by deleting the *i*th observation from the regression data. This calculated statistic is obtainable only from classical linear regression models.[9] Large values of DFFITS indicate influential observations. A distinct size-adjusted absolute cutoff point can be defined. The cutoff point is used to distinguish high influence points from others.[10]

The cutoff point suggested by Chatterjee[11] is defined as

$$C = 2\sqrt{\frac{P+1}{N-P-1}}$$

where P = number of model coefficients

N = number of observations included in model

b. <u>Accommodation of Outliers in Regression Models</u>

Outlier accommodation methods have the purpose of diminishing the variance of estimates by reducing the impact of influential data on models. Statistical texts

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8 Belsley, David A., *(et al.)*, <u>*Regression Diagnostics: Identifying Influential Data and Sources of Collinearity*</u>, John Wiley & Sons 1980.

9 For non-linear models, an additional step is required before using the Outlier Accommodation Method. *See* Section VII.B.

10 As Belsley points out that DFFITS is "*a t-like diagnostic. - - - (that) has been scaled by an appropriate estimated standard error, which, under the Gaussian assumption, is stochastically independent of the given diagnostic.*" As such, a distinct size-adjusted absolute cutoff point can be defined. *Id.* at p. 28.

11 Chatterjee, S., and Hadi, A.S., <u>*Sensitivity Analysis in Linear Regression*</u>, John Wiley & Sons 1988, pp. 121-122.

conclude that methods of weighted regression will optimize the variance of a model if each point is given a weight in inverse proportion to its contribution to total model variance. In other words, if the weights for the observations are proportional to the reciprocals of the error variances, then the weighted least-squares estimates are Best Linear Unbiased Estimators.[12]

NECA uses variance weights as follows:

$$If\ \ DFFITS_i \ \leq C\ , Then\ Variance\ Weight_i = 1$$

$$Else\ Variance\ Weight_i = \left(\frac{C\ /\ 2}{DFFITS_i} \right)^2$$

where C is the cutoff point.

The numerator of the variance weight is the median DFFITS value of points which are not influential. Thus, this variance weight compares a point which is influential to points which are not influential. Exhibit 4.2 is a graph that illustrates these variance weights. Using weights obtained by this method, weighted regression models were developed.

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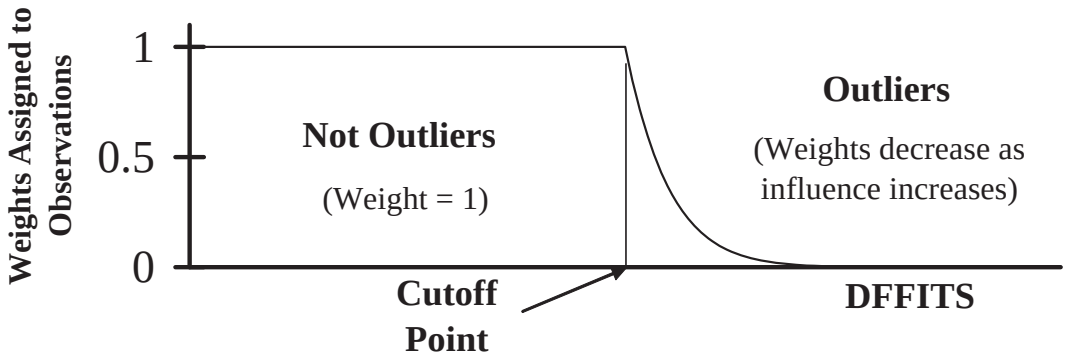
12 *See* Draper, Norman *(et al.)*, Applied Regression Analysis, John Wiley & Sons, 1966, pp. 108-115, and Judge, George *(et al.)*, *The Theory and Practice of Econometrics*, John Wiley & Sons, 1980, pp. 420-421.

EXHIBIT 4.2

Illustrative Outlier Weights



2. Outlier Accommodation Method for Ratio Estimates

a. Identification of Outliers for Ratio Estimates

For ratio estimates, the influence of each observation on the ratio can be calculated directly by excluding each point from the ratio one at a time. This is technically parallel to the DFFITS method adopted in regression models in identifying influential points.

$$Ratio = \frac{\sum\left(SampleWeight_i \times Y_i\right)}{\sum\left(SampleWeight_i \times X_i\right)}$$

$$Influence_j = Ratio - \frac{\sum\left(SampleWeight_i \times Y_i\right) - SampleWeight_j \times Y_j}{\sum\left(SampleWeight_i \times X_i\right) - SampleWeight_j \times X_j}$$

The cutoff point of variance weights for ratio estimates is determined by testing various scaled standard deviations of influence to produce the same proportion of influence points as in regression cases.

$$C = 2.33 \text{ x } Std\ \ Deviation\left(Influence_i\right)$$

Study areas with influence exceeding cutoff point C are then accommodated.

b. Accommodation of Outliers for Ratio Estimates

In parallel to the method of calculating variance weights for regression models, variance weights for ratio estimates are assigned as:

$$If\ \ Influence_i \le C\ , Then\, Variance\, Weight_i = 1$$
$$Else\, Variance\, Weight_i = \left(\frac{C\ /\ 2}{Influence_i}\right)^2$$

The final ratio estimate would be calculated using both sample weights and variance weights. All ratio models in this filing use this method of outlier accommodation.

D. Part 36 Separations Factor Modeling

This section describes the use of cost company separations factor data to develop models of separations factors. Separations models were developed for categories of Central Office Equipment and Cable & Wire Facilities, consisting either of single accounts or groups of

accounts, and for each Class B account of investment, expense, reserve and taxes. Accounts were grouped into categories if single account detail was not necessary in the study. For example, COE Cat. 1+2+3+4.3 accounts were combined into a single category because these accounts are directly assigned to switched access and NECA no longer develops switched access settlement formulas as discussed in IV.B.2 above.

The separations models rely on 2013 cost company demand data (defined in Section III.E), and cost study separations factors (defined in Section IV.B.3).

1. Model Forms

For each cost category, NECA developed a model of simplest structure with the least number of statistically significant variables that explains the largest percentage of the separations fraction variation and has correct signs for all regression coefficients.

Graphical displays and statistical regression diagnostic tools have been utilized to determine whether alternative model forms and combinations of variables would lead to improved models. Different model forms were tested to relate the separations percentage to various independent variables[13] or indicator variables[14]. The simplest of these related the separation percentage to a single independent variable. In each case, straight line (linear) forms were tested. The form that estimated the fraction of dollars in the account or category most accurately was chosen. Weighted average ratios were chosen when data

[13] An independent variable is used as a predictor of another variable in a regression model.

[14] An indicator variable is used to model separately for groups of separations percentages, defined by ranges of their independent variables.

did not demonstrate statistically significant regression relationships between separations fractions and other variables.

These model forms are illustrated below with the variables of regression models defined as:

$$P = \text{Dependent Variable in the Model}$$

$$= \frac{\text{Categorized Interstate Account}}{\text{Unseparated Account}}$$

$$X = \text{Independent Variable in the Model}$$

Simple Straight Line Model Form: $P = a + bX$

In some cases, a model that is a combination of connected straight lines fits the data better than a simple straight line. When the intercept is not statistically significant, a proportional model results.

Proportional Model Form: $P = bX$

When the slope of the straight line is not statistically significant (for any or all prospective independent variables), a weighted average ratio form results.

Weighted Average Ratio Form: $P = a$

All Part 36 models used one of two structures. In the following paragraphs, *P* represents the estimated value of P (the separations factor) obtained from the corresponding separations model. When no statistically significant relationship with an independent variable could be found, a simple average ratio is used. An example of this form is COE Category 4.13. Where total Cat. 4.13 COE is not zero, then:

$$P = \frac{Interstate\ Cat.\ 4.13\ COE}{Total\ COE}$$

$$= \quad 0.1026$$

Whenever a statistically significant relationship could be found, NECA developed a regression model to estimate separations fractions. NECA tested independent variables that logically related to the fraction to be estimated in each model.

In addition, to better fit the data, some separations fractions have been modeled separately for groups of study areas, defined by ranges of independent variables. For example, the combined COE Categories 4.11 and 4.12 (Wideband Exchange Line + Exchange Trunk)

fraction is correlated with DSL lines and it has separate components, depending on the DSL participation status and Access Line size.

$$P = \frac{Interstate\ Cat.\ 4.11 + 4.12\ COE}{Total\ COE}$$

= 0.1168, if the study area provides DSL service outside NECA tariff;

otherwise,

= 0.01722 + 0.2675 x DSL Lines per Line, if Access Line size <= 4,800;

= 0.08626 + 0.2675 x DSL Lines per Line, if Access Line size > 4,800;

In some instances, a simple proportional model (P = bX) was used when no statistically significant evidence showed that the intercept was different from zero. An example of the proportional form used for General Support Facilities (GSF) Equipment is as follows:

$$P = \frac{Interstate\ GSF}{Total\ GSF}$$

$$= \quad 1.0002 \times \%\ Interstate\ of\ [COE + C\&WF + IOT]$$

Similar evaluations of possible independent variables were made for all models. A variable was included in a model if the following criteria were met: a basis was found in separations rules or in economic relationships, the *t-statistic* for inclusion of the variable was significant and the sign of the coefficient was logically acceptable.

In some instances variables are grouped into categories to more accurately model separations fractions. For example, in the Switched Access COE Category (separation categories 1 , 2 , 3 and 4.3), the access minutes were grouped into normal volume and high volume categories using 250 minutes per line as the breakpoint, as follows:

Normal Volume Minutes Per Line
= Minimum (Total Minutes Per Line, 250)

High Volume Minutes Per Line
= Total Minutes Per Line – Normal Volume Minutes Per Line

The breakpoint of 250 minutes per line separates study areas into groups having either high or normal Switched Access separation fractions. Only normal volume minutes per line were weighted by the DEM weight, because study areas with high volume traffic

generally have their separation factors capped at 0.85, reducing the relationship between DEM weight and high volume minutes per line. This method more accurately allocates total COE to interstate for study areas with normal traffic volumes. Studies found only Normal Volume Minutes statistically significant in separation.

NECA determined minimum and maximum values of separation factors from cost company model results as illustrated in Exhibit 4.3. Such values were used to limit average schedule company's separations factors obtained from the corresponding cost models. If the average schedule company interstate portion calculated from a model was outside the cost company limits, the corresponding limit was used as the average schedule company's separations factor. The test was not applied to regression models dependent upon other accounts' separations factors, which were already constrained within cost company model limits.

2. Separation Factor Models

All separations factor models are displayed in Exhibit 4.3. When a regression model was used, the associated *t-statistic*, *R-Square statistic*, and *F-statistic* values are shown.

EXHIBIT 4.3

PART 36 SEPARATION FACTOR MODELS

COE Categories 1 + 2 + 3 + 4.3 - Operator Systems + Tandem Switching + Local Switching + Host/Remote Circuit

If total combined Cat. 1 + 2 + 3 + 4.3 COE is not zero, then:

$$P = \frac{\text{Interstate Cat. 1 + 2 + 3 + 4.13 COE}}{\text{Total COE}}$$

= 0.1306+ 0.0001237 x DEM Weight x Normal Volume Minutes per Line if Access Line size <=2,500

= 0.07891 + 0.0001237 x DEM Weight x Normal Volume Minutes per Line if Access Line size >2,500

Minimum = 0.09248
Maximum = 0.2234

R^2 = 0.09 F = 10.42 t_1 = 2.68 t_2 = 3.66

COE Category 4.11 Plus 4.12 - Wideband Exchange Line + Exchange Trunk

If interstate Cat. (4.11 + 4.12) COE is not zero, then:

$$P = \frac{\text{Interstate COE Cat. 4.11 + Cat. 4.12}}{\text{Total COE}}$$

= 0.1168 ,if the study area provides DSL service outside NECA tariff;

Otherwise,

= 0.01722 + 0.2675 x DSL Lines per Line, if Access Line size <= 4,800;

= 0.08626 + 0.2675 x DSL Lines per Line, if Access Line size > 4,800;

Minimum = 0.02726
Maximum = 0.3401

R^2 = 0.23 F = 24.83 t_1 = 5.64 t_2 = -4.64

COE Category 4.13 - Exchange Line Circuit Excluding Wideband

$$P = \frac{\text{Interstate Cat. 4.13 COE}}{\text{Total COE}}$$

= 0.1026

EXHIBIT 4.3 (Continued)

PART 36 SEPARATION FACTOR MODELS

COE Category 4.2 - Interexchange Circuit

If total Cat. 4.2 COE is not zero, then:

$$P = \frac{\text{Interstate Cat. 4.2 COE}}{\text{Total COE}}$$

= 0.08094
if Access Line size <= 2,000

= 0.09797
if Access Line size > 2,000

Minimum = 0.08094
Maximum = 0.09797

C&WF Category 1.2 - Interstate Private Line + Interstate WATS

If total Cat. 1.2 C&WF is not zero, then:

$$P = \frac{\text{Interstate Cat. 1.2 C\&WF}}{\text{Total C\&WF}}$$

= 0.004639 + 0.00003464 x Non-DSL Revenues per Line
if Access Line Size <= 1,000

= 0.002216 + 0.00003464 x Non-DSL Revenues per Line
if Access Line Size > 1,000

Minimum = 0.002282
Maximum = 0.007134

R^2 = 0.13 F = 12.14 t_1 = 2.19 $t2$ = 4.37

C&WF Category 1.3 - Subscriber Common Line - Joint Interstate/Intrastate Use

$$P = \frac{\text{Interstate Cat. 1.3 C\&WF}}{\text{Total C\&WF}}$$

= 0.217

C&WF Category 2 + 3 - Wideband Exchange Trunk + Interexchange

If interstate Cat. 2 +3 C&WF is not zero, then:

EXHIBIT 4.3 (Continued)

PART 36 SEPARATION FACTOR MODELS

$$P = \frac{\text{Interstate Cat. (2+3) C\&WF}}{\text{Total C\&WF}}$$

= 0.07451 + 0.002099 x Non-DSL Revenues per Line if Access Line Size <= 3,800

= 0.05095 + 0.002099 x Non-DSL Revenues per Line if Access Line Size > 3,800

Minimum = 0.05363
Maximum = 0.2954

R^2 = 0.16 F = 19.17 t_1 = 5.48 t_2 = 3.00

C&WF Category 4 - Host/Remote Message

If interstate Cat. 4 C&WF is not zero, then:

$$P = \frac{\text{Interstate Cat. 4 C\&WF}}{\text{Total C\&WF}}$$

= 0.004725

GSF - General Support Facilities Equipment

$$P = \frac{\text{Interstate GSF}}{\text{Total GSF}}$$

= 1.0002 x % Interstate of Total [COE + C&WF + IOT]

R^2 = 1.00 F = 174956651.60 t = 13227.12

Tangibles - Account 2680

$$P = \frac{\text{Interstate Tangibles}}{\text{Total Tangibles}}$$

= 0.998000 x % Interstate of Total [COE + C&WF + IOT]

R^2 = 1.00 F = 46,408 t = 215

Intangibles - Account 2690

$$P = \frac{\text{Interstate Intangibles}}{\text{Total Intangibles}}$$

= 1.000200 x % Interstate of Total 2001 (Excluding 2690)

PART 36 SEPARATION FACTOR MODELS

R^2 = 1.00 F = 183723694.67 t = 13554.47

Telecommunications Plant - Other - Accounts 2002 + 2003 + 2005

$$P = \frac{\text{Interstate of Total 2002 + 2003 + 2005}}{\text{Total 2002 + 2003 + 2005}}$$

= 0.999800 x % Interstate of Total 2001

R^2 = 1.00 F = 86,027,287 t = 9,275

Materials & Supplies - Account 1220

$$P = \frac{\text{Interstate Materials \& Supplies}}{\text{Total Materials \& Supplies}}$$

= 1.000000 x % Interstate of C&WF

R^2 = 1.00 F = Infinity t = Infinity

Accumulated Depreciation - Accounts 3100 + 3200

$$P = \frac{\text{Interstate Accumulated Depreciation}}{\text{Total Accumulated Depreciation}}$$

= 0.003180 + 1.013900 x % Interstate of Total 2001

R^2 = 0.93 F = 2922.35 t = 54.06

Accumulated Amortization - Accounts 3400 + 3500 + 3600

$$P = \frac{\text{Interstate Accumulated Amortization}}{\text{Total Accumulated Amortization}}$$

= 0.999500 x % Interstate of Total 2001

R^2 = 1.00 F = 166,704 t = 408.29

Net Deferred Federal Income Taxes - Accounts 4100 + 4340 + 4370

$$P = \frac{\text{Interstate Net Deferred Federal Income Taxes}}{\text{Total Net Deferred Federal Income Taxes}}$$

= 0.395200

Network Support Expense - Account 6110

$$P = \frac{\text{Interstate of Network Support Expense}}{\text{Total Network Support Expense}}$$

$$= 1.000200 \times \text{\% Interstate of Total [COE + C\&WF + IOT]}$$

R^2 = 1.00 F = 142,777,096 t = 11948.94

General Support Expense - Account 6120

$$P = \frac{\text{Interstate of GSF Expense}}{\text{Total GSF Expense}}$$

$$= 1.000200 \times \text{\% Interstate of Total [COE + C\&WF + IOT]}$$

R^2 = 1.00 F = 174,956,652 t = 13,227

COE Expense - Account 6210

$$P = \frac{\text{Interstate of COE}}{\text{Total COE}}$$

$$= 1.000400 \times \text{\% Interstate of COE}$$

R^2 = 1.00 F = 46,809,353 t = 6,842

C&WF Expense - Account 6410

$$P = \frac{\text{Interstate of C\&WF Expense}}{\text{Total C\&WF Expense}}$$

$$= 0.9998 \times \text{\% Interstate of C\&WF}$$

R^2 = 1.00 F = Infinity t = Infinity

Other Property, Plant & Equipment Expense - Account 6510

$$P = \frac{\text{Interstate of Account 6510}}{\text{Total Account 6510}}$$

$$= 1.000100 \times \text{\% Interstate of Total 2001}$$

R^2 = 1.00 F = 439,881,434 t = 20973.35

Network Operations Expense - Account 6530

EXHIBIT 4.3 (Continued)

PART 36 SEPARATION FACTOR MODELS

$$P = \frac{\text{Interstate of Network Operations Expense}}{\text{Total Network Operations Expense}}$$

$$= 1.000200 \times \text{\% Interstate of Total [COE + C\&WF + IOT]}$$

R^2 = 1.00 F = 181,074,499 t = 13,456

Depreciation and Amortization Expense - Account 6560

$$P = \frac{\text{Interstate Depreciation and Amortization Expense}}{\text{Total Depreciation and Amortization Expense}}$$

$$= 0.016430 + 1.014300 \times \text{\% Interstate of Total 2001}$$

R^2 = 0.77 F = 671 t = 26

Marketing Expense - Account 6610

$$P = \frac{\text{Interstate Marketing Expense}}{\text{Total Marketing Expense}}$$

$$= 0.194500 + 0.340900 \times \text{\% Interstate of Total [COE + C\&WF + IOT]}$$

R^2 = 0.03 F = 6 t = 2.38

Services Expense - Account 6620

$$P = \frac{\text{Interstate Services Expense}}{\text{Total Services Expense}}$$

$$= 0.272900 + 0.232700 \times \text{\% Interstate of Total 2001}$$

R^2 = 0.03 F = 5.37 t = 2.32

Corporate Operations Expense – Accounts 6710 and 6720

$$P = \frac{\text{Interstate Corporate Operations Expense}}{\text{Total Corporate Operations Expense}}$$

$$= 0.019270 + 1.004600 \times \text{\% Interstate of Total Big Three Expenses}$$

R^2 = 0.71 F = 503 t = 22

Other Operating Taxes - Account 7200

$$P = \text{Interstate Account 7200}$$

PART 36 SEPARATION FACTOR MODELS

Total Account 7200

= 1.049000 x % Interstate of Total 2001

R^2 = 0.98 F = 10674.59 t = 103.32

Federal Investment Tax Credit

If study area is subject to Federal Income Tax,

$$P = \frac{\text{Interstate of Investment Tax Credit}}{\text{Total Investment Tax Credit}}$$

= 0.4279

Non-Operating Income and Expense

$$P = \frac{\text{Interstate of Non-Operating Income and Expense}}{\text{Total Non-Operating Income and Expense}}$$

= 0.086330 + 0.919700 x % Interstate of Total 2001

R^2 = 0.63 F = 237.83 t = 15.42

Interest & Related Items - Account 7500

$$P = \frac{\text{Interstate of Total 2001}}{\text{Total 2001}}$$

= 0.960200 x % Interstate of Total 2001

R^2 = 1.00 F = 31,844 t = 178.45

E. Part 69 Allocation Factor Modeling

This section describes the development of Part 69 allocation factor models.

1. Methods and Data

Most categories of cost are allocated according to Part 69 rules either by a 100 percent direct assignment rule or by a simple indirect allocation rule. Only a few cost categories have allocations complex enough to require a model to apportion them among access categories.[15] As with the development of Part 36 models, NECA developed models of simplest form with statistically significant independent variables. These models explained the largest percentage of variation of allocation fractions and had statistically significant coefficients with correct signs. Using graphical displays and statistical regression analysis, alternative forms and combinations of variables were tested. Simple weighted average ratios were chosen when the data did not demonstrate any statistically significant relationship between the allocation fractions and the other variables.

NECA selected model variables based on relationships designated in Part 69 rules or correlations with other relevant variables, such as demand variables and other account allocations. The dependent variable in a model for a particular account is the ratio of cost in an individual access category to total interstate cost for that account. For example, the following variables were used to develop the model for Common Line Accumulated Amortization.

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[15] Exhibit 4.1 shows the methods used in this average schedule study to allocate cost company accounts to access categories.

Dependent variable:

$$\textit{\% CL of Accumulated Amortization} = \frac{\textit{Common Line Accumulated Amortization}}{\textit{Interstate Accumulated Amortization}}$$

Independent variable:

$$\textit{\% CL of Interstate Account 2001} = \frac{\textit{Common Line Account 2001}}{\textit{Interstate Account 2001}}$$

Exhibit 4.4 lists all variables used as independent variables in the allocation factor models.

Some models used independent variables designated by Part 69 rules. The Depreciation Expense models are examples of such models. According to Part 69 rules, Depreciation Expense is apportioned to access categories in proportion to related components of Telecommunications Plant in Service, the total of which is the independent variable in these models.

Other models use variables correlated with variables designated by Part 69 rules. The COE Category 4.13 - Exchange Line Circuit Equipment Excluding Wideband model is an example of such a model. The ratios of Non-DSL special access revenues to access lines are correlated with the usage-based assignment prescribed by Part 69.

EXHIBIT 4.4 INDEPENDENT VARIABLES USED IN PART 69 MODEL DEVELOPMENT	
Variable Name	**Calculation**
% Access of Interstate 2001	Access Category Telecommunications Plant in Service Total Interstate Telecommunications Plant in Service
% Access of Interstate Other Plant	Access Category Telecommunications Plant – Other Total Interstate Telecommunications Plant – Other
% Access of Interstate Big Three Expenses	Access Category Big Three Expenses Total Interstate Big Three Expenses
% Access of Interstate Big Three Expenses Less Services Expense	Access Category Big Three Expenses Minus Services Total Interstate Big Three Expenses Minus Services
% Access of Plant Specific Expense	Access Category Plant Specific Expense Total Interstate Plant Specific Expense
% Access of Plant Non-Specific Expense	Access Category Plant Non-Specific Expense Total Interstate Plant Non-Specific Expense
% Access of Customer Operations Expense	Access Category Customer Operations Expense Total Interstate Customer Operations Expense
Non DSL Revenues per Line	Non DSL Revenues Access Lines
% SA COE (4.11+4.12) over SA TPIS	Special Access COE 4.11+4.12 Special Access Telecommunications Plant in Service

2. Part 69 Allocation Models

a. Expense and Reserve Models

Structured according to Part 69 allocation rules, these models relate the percentage of interstate access category expenses or reserves to the respective percentage of interstate Telecommunications Plant in Service. The strength of these Part 69 models, as evidenced by the high *R-Square*, *F-statistic* and *t-statistic* values, is attributed to the very close relationship between the variables used in the model and the factors defined in the rules.

Exhibit 4.5 displays models developed for certain expense and reserve accounts.

EXHIBIT 4.5

PART 69 – EXPENSE AND RESERVE ALLOCATION MODELS

Accumulated Depreciation

%CL = -0.006010 + 0.966900 x % CL of Interstate 2001
%CO = 1.168000 x % CO of Interstate 2001
%SA = 0.992400 x % SA of Interstate 2001
%TR = 0.981900 x % TR of Interstate 2001

	R^2	*F*	*t*	Minimum	Maximum
%CL Model	0.92	2487	50	0.097069	0.883682
%CO Model	0.97	7634	87	0.000001	0.698077
%SA Model	0.99	39149	198	0.021566	0.732446
%TR Model	0.99	26666	163	0.000411	0.531973

Net Deferred Income Taxes

%CL = 0.442900
%CO = 0.125800
%SA = 0.368700
%TR = 0.062680

Accumulated Amortization

%CL = 0.999500 x % CL of Interstate 2001
%CO = 0.988900 x % CO of Interstate 2001
%SA = 0.997800 x % SA of Interstate 2001
%TR = 0.990800 x % TR of Interstate 2001

	R^2	*F*	*t*	Minimum	Maximum
%CL Model	1.00	30496	175	0.135263	0.919711
%CO Model	0.98	3237	57	0.005376	0.591048
%SA Model	1.00	43563	209	0.021684	0.736451
%TR Model	1.00	20605	144	0.000415	0.536776

Depreciation and Amortization Expense

%CL = 0.002745 + 0.897500 x % CL of Interstate 2001
%CO = 0.896800 x % CO of Interstate 2001
%SA = 1.121400 x % SA of Interstate 2001
%TR = 0.003540 + 1.029700 x % TR of Interstate 2001

	R^2	*F*	*t*	Minimum	Maximum
%CL Model	0.74	594	24	0.098427	0.828591
%CO Model	0.79	774	28	0.000001	0.535983
%SA Model	0.98	10602	103	0.024370	0.827685
%TR Model	0.97	6489	81	0.003971	0.561413

EXHIBIT 4.5 (Continued)

PART 69 – EXPENSE AND RESERVE ALLOCATION MODELS

Services Expenses

%CL	=	0.544200	x	% CL of Interstate 2001		
%CO	=	0.025780	+	0.651300	x	% CO of Interstate 2001
%SA	=	0.070990	+	0.331400	x	% SA of Interstate 2001
%TR	=	0.007580	+	0.519900	x	% TR of Interstate 2001

	R^2	*F*	*t*	Minimum	Maximum
%CL Model	0.70	484	22.01	0.058015	0.500733
%CO Model	0.50	204	14.29	0.025780	0.415038
%SA Model	0.10	23	4.76	0.078197	0.315621
%TR Model	0.54	238	15.43	0.007798	0.289259

b. Central Office Equipment Models

Exhibit 4.6 lists those categories of Central Office Equipment that require models to calculate cost allocations. Direct assignment rules used for other categories are summarized in Exhibit 6.5.

To allocate costs to special access category for study areas providing DSL service outside of NECA's tariff, NECA developed average ratios (with outliers accommodated) for the combined COE Categories 4.11 + 4.12 and for COE Category 4.2. The data used for the average ratios came from Group C cost companies who provided separate DSL cost data, as displayed in Appendix H1and H2.

EXHIBIT 4.6

PART 69 – CENTRAL OFFICE EQUIPMENT ALLOCATION MODELS

COE Categories 1 + 2 + 3 + 4.3 - Operator Systems + Tandem Switching + Local Switching + Host/Remote Circuit

%CL = 0.00
%SA = 0.00
%(CO + TR) = 1.00

Categories 4.11 + 4.12 - Exchange Circuit

If Adjusted Special Access Revenues are not equal to zero:

%CL = 0.00
%CO = 0.00
%SA = 0.050549, if the study area provides DSL service outside NECA tariff, or
= 0.9999, otherwise
%TR = 0.000059

If Adjusted Special Access Revenues equal zero:

%CL = 0.00
%CO = 0.00
%SA = 0.00
%TR = 1.00

Category 4.13 - Exchange Line Circuit Equipment Excluding Wideband	R^2	F	t
If Adjusted Special Access Revenues are not equal to zero:			
%CL = 0.995 – 0.000267 x Non-DSL Revenues per Line if Access Line size <=2,600	0.08	9.31	–3.82
= 0.9917 – 0.000267 x Non-DSL Revenues per Line if Access Line size >2,600			
%CO = 0.00			
%SA = 0.004992 + 0.000267 x Non-DSL Revenues per Line if Access Line size <=2,600	0.08	9.31	3.82
= 0.008327 + 0.000267 x Non-DSL Revenues per Line if Access Line size >2,600			
%TR = 0.00			

If Adjusted Special Access Revenues equal zero:

%CL = 1.00
%CO = 0.00
%SA = 0.00
%TR = 0.00

Category 4.2 - Interexchange Circuit Equipment

If Adjusted Special Access Revenues are not equal to zero:

%CL	=	0.00
%CO	=	0.00
%SA	=	0.6023, if the study area provides DSL service outside NECA tariff, or
	=	0.7580, otherwise
%TR	=	0.2420

If Adjusted Special Access Revenues equal zero:

%CL	=	0.00
%CO	=	0.00
%SA	=	0.00
%TR	=	1.00

c. Cable & Wire Facilities Models

Exhibit 4.7 lists all categories of Cable & Wire Facilities that require models. Categories not displayed are directly assigned by Part 69 rules as summarized in Exhibit 6.5.

In order to correctly allocate costs to special access category for study areas providing DSL inside and outside of the NECA's DSL pool, the combined Category 2 and 3 models for special access were developed in two steps. First, a special access model for all study areas having costs in these accounts was developed by regression methods. Next, NECA created a Non-DSL special access allocation fraction for study areas providing DSL outside NECA's tariff as follows.

$$\textit{Non DSL Allocation Fraction}$$

$$= \frac{\textit{Total Non-DSL C\&WF Cat 2 + 3}}{\textit{Total Interstate C\&WF Cat 2 + 3}}$$

$$= 0.6244$$

This adjustment ratio, 0.6244, was calculated based on data of Group C cost companies outside NECA's DSL tariff but reported DSL costs, as displayed in Appendix H1. The model for study areas with DSL outside NECA's tariff equals the product of the special access model from the first step and this adjustment ratio.

EXHIBIT 4.7
PART 69 – CABLE & WIRE FACILITIES ALLOCATION MODELS

Categories 2 + 3 - Wideband and Exchange Trunk + Interexchange	R^2	F	t_1	t_2
If Adjusted Special Access Revenues are not equal to zero:				
%CL = 0.00				
%CO = 0.00				
If study area provides DSL outside NECA tariff,				
%SA = 0.5356 + 0.001165 x Non-DSL Revenues per Line if Access Line size <= 3,600	0.06	7.04	2.93	2.62
= 0.56263 + 0.001165 x Non-DSL Revenues per Line if Access Line size > 3,600				
otherwise,				
%SA = 0.8579 + 0.001866 x Non-DSL Revenues per Line if Access Line size <= 3,600	0.06	7.04	2.93	2.62
= 0.9010 + 0.001866 x Non-DSL Revenues per Line if Access Line size > 3,600				
%TR = 0.1421 – 0.001866 x Non-DSL Revenues per Line if Access Line size <= 3,600	0.06	7.04	–2.93	2.62
= 0.09899 – 0.001866 x Non-DSL Revenues per Line if Access Line size > 3,600				

If Adjusted Special Access Revenues equal zero:

%CL = 0.00
%CO = 0.00
%SA = 0.00
%TR = 1.00

Category 4 - Host/Remote Message

%CL = 0.00
%CO = 0.00
%SA = 0.00
%TR = 1.00

d. DSL/Non-DSL Revenue Requirement Allocation Model

As in prior average schedule studies, to support the development of separate special access settlement formulas for DSL and Non-DSL special access services, NECA developed an allocation model to split special access revenue requirement into DSL and Non-DSL components based on cost companies' data. Data from the subset of 173 sample study areas in the NECA DSL tariff with non zero DSL related costs as displayed in Appendix H3, was used to develop the model as follows.

DSL Revenue Requirement Allocation Factor

$$= \frac{\textit{2013 DSL Revenue Requirement}}{\textit{2013 SA Revenue Requirement}}$$

$$= 0.4158 + 0.7501 \times \% \frac{\textit{2013 SA COE 4.11+4.12}}{\textit{2013 SA TPIS}}$$
$$+ 0.121 \times \textit{Data-Only Indicator (DOI)}$$
$$- 0.1506 \times \textit{Access Line Indicator(ALI)}$$

Where DOI = '0' if Data-Only Revenue Requirement =0 and '1' otherwise and ALI = '0' if Access Line <=800 and '1' otherwise

$R^2 = 0.42$ $F = 41$ $t_1 = 9.78$ $t_2 = 4.62$ $t_3 = -3.49$

The above allocation factor is used to apportion special access revenue requirement to DSL category. Special access revenue requirements not allocated to DSL using this model were assigned to the Non-DSL category.

This model also served the purpose of adjusting DSL revenue requirement to remove the Data-Only incremental costs included in the DSL accounts, as

described below in Section IV.E.e.

e. DSL Basic Revenue Requirement Development

NECA conducted a separate study to calculate the loop cost for providing data-only DSL service. Consequently, DSL revenue requirements used in the development of the DSL basic formula (applying to both data-only and voice-data DSL lines) needed to be adjusted to remove the embedded data-only loop costs in order to avoid double recovery of these costs. The DSL/Non-DSL Revenue Requirement Allocation model in Section IV.E.d above includes the incremental cost effect for the data-only DSL service represented by 12.1% points higher intercept for the group of sample companies with data-only costs compared to those without data-only costs. Consequently, 12.1% points were subtracted from the DSL model allocation for sample average schedule companies with data-only service, thus removing the incremental data-only costs from DSL revenue requirements. The remaining DSL revenue requirement was used in the development of the DSL Basic formula described in Section VII.F.2

DSL Basic Revenue Requirement

= *[DSL Revenue Requirement Allocation Factor - 0.121 x Data-Only Indicator (DOI)] x SA Revenue Requirement*

Where DOI =‘0’ if Data-Only Revenue Requirement =0 and ‘1’ otherwise

The data-only loop cost increment for data-only DSL lines is recovered through a separate formula based on the methodology of the approved 2016 High Cost Loop Support formula, discussed in Section VII.F.2.c of this filing.

The separations and allocation models defined in this section were used to develop the Part 36 and Part 69 costs for sample average schedule companies, as described in Section VI.

F. Additional Account Adjustments

NECA used cost study data to determine two account adjustment factors described below. These factors were used to develop average schedule revenue requirements as described in Section V.B.2.

1. Interest on Customer Deposits

The operating portion of total Interest and Related Items was further multiplied by a factor of 0.002598 to calculate Interest on Customer Deposits. Interest on Customer Deposits receives different treatment than other Interest expense in the Commission's rules governing revenue requirement calculation and hence must be derived for average schedule companies. The factor was calculated as the weighted average fraction of Interest on Customer Deposits to Interest and Related Items from sample 2013 cost study data. This factor is applied to Average Schedule Company Total Interest and Related Items.

2. Charitable Contributions

Similarly, not all sample average schedule companies separately record amounts of Charitable Contributions. Since the charitable contribution data are available from cost companies, a factor based on sample cost companies was developed to estimate Average

Schedule amounts of charitable contributions. The factor of 0.002112 was calculated as the weighted ratio of unseparated charitable contributions over unseparated Expenses and Other Taxes (EOT) from 2013 Cost Study data. This factor is applied to Average Schedule Company Total EOT amounts.

G. Cost Study Factors

Cost study factors were developed to calculate the average effective Federal Income Tax rate for total, interstate and each access category. To calculate these effective tax rates for average schedule companies, the 2013 cost study data of sample cost companies that are subject to federal income tax were used. These average effective tax rates are used to calculate Average Schedule Company Federal Income Tax in Section VI.D. The following method was used to calculate these rates. Results are shown in Exhibit 4.8.

$$\textit{Average Effective Tax Rate} = \frac{\Sigma\,[(\textit{Grossed Up Federal Income Tax} - (\textit{Investment Tax Credit} + \textit{Deferred Tax Provision})) \times (\textit{Sample Weight})]}{\Sigma\,[(\textit{Net Return} - \textit{Total Income Adjustments}) \times (\textit{Sample Weight})]}$$

EXHIBIT 4.8

EFFECTIVE TAX RATES

Category	Tax Rate
Unseparated	*0.309885*
Interstate	*0.309180*
Common Line	*0.309921*
Central Office	*0.289214*
Special Access	*0.311128*
Transport	*0.308645*

V. DATA PROJECTIONS

A. Introduction

NECA used historical demand and accounting data from average schedule study areas to project account balances and demand necessary for the development of average schedule settlement formulas. The historical demand used came from data which was accepted by NECA from companies for monthly settlements. Historical accounting data were taken from the financial statements prepared by individual carriers and submitted as part of NECA's annual data collection. These sources of data are preferred over budgets or forecasts done by the exchange carriers because they reflect each carrier's actual cost and demand levels and reduce the burden on individual study areas caused by additional requests.

NECA used these data to develop test period projections of account balances and demand. The test period for the 2015 Study is the year beginning July 1, 2016 and ending June 30, 2017, the period when the settlement formulas from this study would be in effect. Settlement formulas derived from these projected data will be used to calculate monthly settlements for each carrier during the upcoming test period.

This study continues using a stratified method of account growth analysis. The sample companies were assigned to two strata, based on access line size, and a separate set of growth ratios was calculated for each stratum. This stratification improves the overall accuracy of account growth forecasts because account growth tends to vary according to company size.

For additional reliability, NECA computed stratified composite average accounting growth ratios by averaging 2014 Sample growth ratios with 2013 Sample growth ratios. These composite growth ratios were then applied to the accounts of individual sample study areas to calculate test period account values. A description of this method is included in Section V.B.

Test period demand projections used in formula regression models were based on trends measured from a multi-year history of the average schedule population. Historical demand data taken from data reported to the NECA pool were used to develop growth models and calculate multi-year growth ratios. These multi-year growth ratios were applied to the average monthly base period demand value of each sample average schedule study area to calculate test period demand values. Sections V.C through V.E describe the use of these methods to forecast each demand variable. The forecasted data described in this section were used in the calculation of test period access category revenue requirements described in Section VI.E, and in settlement formula regression models.

Because access minutes and transport demand are no longer used as settlement formula drivers due to the freezing of switched settlements by the *USF/ICC Transformation Order*, NECA did not develop growth models for these demand elements. For the evaluation of separation and allocation models based on these demand elements NECA used historical data, explained in Section VI, to calculate sample average schedule study areas' separation and allocation percentages.

B. Account Forecasting

Year over year growth ratios were calculated for each account in each access line size stratum of the 2014 Sample. Calculation of these ratios involved the Outlier Accommodation Method for Ratio Estimates, described in Section IV.C.2. To lower the variance found in growth ratios computed from a single sample, NECA used composite growth ratios developed by averaging the 2015 Study growth ratios with those developed in the 2014 Study.[1]

[1] Accounting data supplied by the 2014 Average Schedule Sample are reported in Appendices C1 and C2. Accounting data supplied by the 2013 Average Schedule Sample are reported in Appendices C3 and C4.

1. Stratification of the 2014 Sample

In prior studies, NECA found that different growth trends were experienced by companies of different sizes. NECA introduced stratification into account growth analysis to reflect these differences. The 2015 Study continues using this methodology. Study areas from the 2014 Sample were separated into two strata based on access line size as of December 2012, including all data adjustments through December 2014.

- Stratum 1 - Small study areas with less than or equal to 2,000 access lines
- Stratum 2 – Large study areas with more than 2,000 access lines

2. Account Estimation

In order to include only telephone operating costs, NECA apportioned the Interest and Related Items account between the operating and non-operating categories. Related average schedule accounts and subaccounts were estimated using ratios from sample cost company data, as described below.

- The FCC rules governing the calculation of interstate revenue requirements mandate different treatment for Interest on Customer Deposits than for other Operating Interest and Related Items.[2] Since sample average schedule companies do not provide separate subaccount data for Interest on Customer Deposits, this subaccount was derived by applying a factor of 0.002598 to Operating Interest and Related Items. This factor was derived for this purpose from sample cost company cost studies, as described in Section IV.F.1.

[2] *See* 47 C.F.R. §§ 65.820 and 65.830.

- The amount of Charitable Contributions included in Account 7370, Non-Operating Income and Expense, was derived based on the average ratio of Charitable Contributions to Expenses and Other Taxes reported by sample cost companies. The development of this ratio, 0.002112, was discussed in Section IV.F.2.

- The amounts of State Income Taxes (SIT) for sample Subchapter S companies were derived based on the average ratios of SIT to Total Expense reported by other average schedule companies[3] in the 2014 sample. The resulting factors of 0.01593 for 2013 accounts and 0.02204 for 2012 accounts were multiplied by Expense to calculate SIT for each sample Subchapter S study area.

3. Identification and Accommodation of Outliers

Annual growth ratios were calculated for Part 32 accounts using 2012 and 2013 accounting data from the 2014 Sample. To ensure that no company's data exerted undue influence on these ratios, NECA applied the Outlier Accommodation Method, first introduced in the 1998 Study and described in Section IV.C.2, which reduced the relative weight of highly influential points while allowing them to be included in account growth ratio development.

In the first step of this process, NECA computed 2012 and 2013 unseparated revenue requirement amounts for each 2014 Sample study area, using the revenue requirement calculation method described in Section VI.E of this Filing. An average unseparated revenue requirement growth ratio was calculated for each of the two strata of the 2014 Sample as follows:

[3] NECA used the same method with 2013 Sample as documented in the 2014 Study. The factors used were 0.01894 for 2012 accounts and 0.02556 for 2011 accounts.

2014 Sample Average Revenue Requirement (RRQ) Growth $Ratio_i$ =

$$\frac{\sum_{Stratum_i} (SampleWeight_i \times VarianceWeight_i \times 2013\ Unseparated\ RRQ)}{\sum_{Stratum_i} (SampleWeight_i \times VarianceWeight_i \times 2012\ Unseparated\ RRQ)}$$

Variance weights were obtained by applying the Outlier Accommodation Method for Ratio Estimates (described in Section IV.C.2). These variance weights, which were calculated based on relative growth in unseparated revenue requirement, were then used in the calculation of all account growth ratios.

The data of subchapter S companies were excluded from the calculation of the Other Taxes growth rate, given that the SIT component of Other Taxes for these study areas was imputed as described in section V.B.2.

Data of two sample companies were not used in the growth calculation of Other Operating Taxes due to inconsistent methodologies of reporting their account balances in this account in the two reported years.

4. <u>Account Groupings</u>

To calculate growth ratios, NECA grouped some accounts as shown in Exhibit 5.1. A separate annual growth ratio was computed for each of the accounts using the combined ratio estimate technique, described in Section V.B.5. Entries in Exhibit 5.2 for groups of accounts show growth ratios which NECA applied to all accounts in the group.

EXHIBIT 5.1

ACCOUNT GROUPINGS FOR GROWTH CALCULATION

Account Group	Accounts Included in Group	Part 32 Account Number
Accumulated Depreciation & Amortization	Accumulated Depreciation – Telecommunications Plant in Service Accumulated Depreciation – Held for Future Telecommunications Use Accumulated Amortization – Tangible Accumulated Amortization – Intangible Accumulated Amortization – Other	3100 3200 3400 3500 3600
Plant Specific Expense	Network Support Expense General Support Expense Central Office Equipment Expense Cable & Wire Facilities Expense	6110 6120 6210, 6220, 6230 6410
Plant Non-Specific Expense	Other Property, Plant and Equipment Expense Network Operations Expense	6510 6530
Customer Operations Expense	Marketing Expense Services Expense	6610 6620
Other Operating Taxes	Operating State and Local Income Taxes Operating Other Taxes	7230 7240
Net Deferred Income Taxes	Net Current Deferred Operating Income Taxes Net Non-Current Deferred Operating Income Taxes Other Jurisdictional Liabilities and Deferred Credits	4100 4340 4370
GSF and Tangibles	General Support Facilities Amortizable Tangible Assets	2110 2680
COE and Intangibles	Central Office Equipment Intangibles	2210-2230 2690

5. <u>The 2014 Sample Stratified Annual Growth Ratios</u>

NECA used the combined ratio estimate technique to determine stratified annual growth ratios. For the 2014 Sample, the Stratified Annual Growth Ratios were calculated for each of the two strata using the following formula:

2014 Sample Stratified Annual Growth Ratio_i =

$$\frac{\sum_{\text{Stratum}_i}(\text{Sample Weight}_i \text{ x Variance Weight}_i \text{ x 2013 Account Balance}_i)}{\sum_{\text{Stratum}_i}(\text{Sample Weight}_i \text{ x Variance Weight}_i \text{ x 2012 Account Balance}_i)}$$

In addition, some accounts were projected using growth ratios of other accounts.

A. Total Telecommunications Plant growth rate was applied to Other Telecommunications Plant, Charitable Contributions, and Allowance for Funds Used during Construction. NECA defines Other Telecommunications Plant as the sum of Property Held for Future Telecommunications Use, Telecommunications Plant under Construction, and, Telecommunications Plant Adjustment.
B. Interest and Related Items growth rate was applied to Interest on Customer Deposit account.
C. Net Telecommunications Plant growth rate was applied to Other Non-Current Assets, and Other Long Term Liabilities.

Columns C and G of Exhibit 5.2 display the resulting 2014 Sample Stratified Annual Growth Ratios for each of the two access line size strata.

EXHIBIT 5.2

AVERAGE SCHEDULE ACCOUNT GROWTH RATIOS

	Small Study Areas (Access Lines ≤ 2,000)			
Account	(A) 2013 Sample Annual Growth	(B) 2013 Sample Adjusted Growth	(C) 2014 Sample Annual Growth	(D) 2014 Composite Growth
Telecommunications Plant In Service	1.0474	1.0453	1.0371	1.0412
Land & Support Assets	1.0204	1.0200	1.0001	1.0100
Central Office Equipment	1.0160	1.0157	0.9779	0.9968
Cable & Wire Facilities	1.0742	1.0691	1.0843	1.0767
Tangible Assets	1.0204	1.0200	1.0001	1.0100
Intangibles	1.0160	1.0157	0.9779	0.9968
Materials And Supplies	0.9895	0.9894	0.9861	0.9877
Other Telecommunications Plant	1.0467	1.0446	1.0361	1.0404
Total Telecommunications Plant	1.0467	1.0446	1.0361	1.0404
Other Non-Current Assets	1.0768	1.0713	1.0941	1.0827
Accum. Depreciation & Amortization	1.0314	1.0304	1.0091	1.0198
Net Telecommunications Plant	1.0768	1.0713	1.0941	1.0827
Net Deferred Operating Income Tax	1.0377	1.0363	1.0094	1.0229
Plant Specific Expense	1.0208	1.0204	0.9659	0.9931
Plant Non-specific Expense	1.0262	1.0255	1.0147	1.0201
Customer Service Expense	1.0148	1.0146	0.9967	1.0056
General & Administrative Expense	0.9953	0.9953	1.0153	1.0053
Depreciation & Amortization Expense	0.9889	0.9888	0.9575	0.9731
Charitable Contributions	1.0467	1.0446	1.0361	1.0404
Interest & Related Items	0.7804	0.7186	1.0543	0.8865
Interest On Customer Deposits	0.7804	0.7186	1.0543	0.8865
Other Long Term Liabilities	1.0768	1.0713	1.0941	1.0827
Federal Investment Tax Credits	1.0768	1.0713	1.0941	1.0827
Other Operating Taxes	0.8646	0.8434	0.9289	0.8861
Allow. For Funds Used During Const.	1.0467	1.0446	1.0361	1.0404
Expenses & Other Taxes	1.0042	1.0042	0.9829	0.9935
Revenue Requirement	1.0162	1.0159	1.0070	1.0115

EXHIBIT 5.2

AVERAGE SCHEDULE ACCOUNT GROWTH RATIOS

(Continued)

	Large Study Areas (Access Lines > 2,000)			
Account	**(E) 2013 Sample Annual Growth**	**(F) 2013 Sample Adjusted Growth**	**(G) 2014 Sample Annual Growth**	**(H) 2014 Composite Growth**
Telecommunications Plant In Service	1.0448	1.0429	1.0092	1.0260
Land & Support Assets	1.0186	1.0183	1.0000	1.0091
Central Office Equipment	1.0239	1.0233	0.9586	0.9910
Cable & Wire Facilities	1.0638	1.0600	1.0393	1.0496
Tangible Assets	1.0186	1.0183	1.0000	1.0091
Intangibles	1.0239	1.0233	0.9586	0.9910
Materials And Supplies	0.9707	0.9698	1.0304	1.0001
Other Telecommunications Plant	1.0440	1.0421	1.0097	1.0259
Total Telecommunications Plant	1.0440	1.0421	1.0097	1.0259
Other Non-Current Assets	1.0367	1.0354	0.9583	0.9969
Accum. Depreciation & Amortization	1.0507	1.0483	1.0205	1.0344
Net Telecommunications Plant	1.0367	1.0354	0.9583	0.9969
Net Deferred Operating Income Tax	1.0063	1.0063	1.1657	1.0860
Plant Specific Expense	1.0405	1.0389	1.0203	1.0296
Plant Non-specific Expense	1.0338	1.0327	1.0307	1.0317
Customer Service Expense	1.0101	1.0100	0.9952	1.0026
General & Administrative Expense	1.0738	1.0687	0.9617	1.0152
Depreciation & Amortization Expense	1.0137	1.0135	1.0337	1.0236
Charitable Contributions	1.0440	1.0421	1.0097	1.0259
Interest & Related Items	0.8892	0.8754	0.8668	0.8711
Interest On Customer Deposits	0.8892	0.8754	0.8668	0.8711
Other Long Term Liabilities	1.0367	1.0354	0.9583	0.9969
Federal Investment Tax Credits	1.0367	1.0354	0.9583	0.9969
Other Operating Taxes	0.8258	0.7891	1.1485	0.9688
Allow. For Funds Used During Const.	1.0440	1.0421	1.0097	1.0259
Expenses & Other Taxes	1.0328	1.0318	1.0106	1.0212
Revenue Requirement	1.0250	1.0244	1.0039	1.0141

6. The 2015 Study Stratified Composite Growth Ratios

NECA uses composite growth ratios from two annual samples to provide more stable account growth estimates and substantially smaller statistical variance. Derivation of composite growth rates entails adjusting 2013 Sample annual straight line growth ratios to the next year, and averaging these adjusted growth ratios with the 2014 Sample Stratified Growth Ratios.

The 2013 Sample Stratified Annual Growth Ratios, representing growth from 2011 to 2012, are shown in Columns A and E of Exhibit 5.2. Each of these growth ratios was adjusted forward one year to reflect the equivalent straight line rate of growth from 2012 to 2013. This adjustment method is illustrated in Exhibit 5.3, using the Central Office Equipment (COE) investment growth ratio for small study areas, as an example.[4] Adjusted 2013 Sample Stratified Annual Growth Ratios are displayed in Columns B and F of Exhibit 5.2.

EXHIBIT 5.3

ADJUSTMENT OF 2013 SAMPLE STRATIFIED ANNUAL GROWTH RATIOS
FOR STUDY AREAS WITH LESS THAN OR EQUAL TO 2,000 ACCESS LINES
USING COE INVESTMENT AS AN EXAMPLE

A. 2013 Sample Stratified Small Company Annual Growth Ratios (2011 to 2012)	1.0160
B. 2013 Sample Stratified Small Company Two Year Growth Ratios (2011 to 2013) {2 x (Line A - 1)} + 1	1.0320
C. Adjusted 2013 Sample Stratified Small Company Annual Growth Ratio (Line B/Line A)	1.0157

[4] NECA used a straight-line forecasting method to project average schedule accounts, because it has less risk of over-estimating accounts.

This Study developed composite growth ratios for each account within each access line stratum. A composite growth ratio is the arithmetic average of the Adjusted 2013 Sample Stratified Annual Growth Ratio and the related 2014 Sample Stratified Annual Growth Ratio.

An example of the composite growth ratio calculation using the growth in COE investment reported by study areas with less than or equal to 2,000 access lines is shown below.

2015 Study Stratified Composite Growth Ratio for Stratum 1

$$= [(\text{Adjusted 2013 Stratified Stratum}_1 \text{ Growth Ratio} + \text{2014 Stratified Stratum}_1 \text{ Annual Growth Ratio}) / 2]$$

$$= [(1.0160 + 0.9779) / 2]$$

$$= 0.9968$$

The 2015 Study Stratified Composite Growth Ratios are displayed in Columns D and H of Exhibit 5.2.

7. <u>Stratified Multi-year Growth Ratios</u>

NECA derived stratified multi-year growth ratios to estimate test period costs from the historical accounting data submitted by study areas. For the 2012 accounts submitted by the 2013 Sample, the multi-year growth rates reflect the fact that the test period extends four and one-half years beyond the end of 2012. For accounts submitted by the 2014 Sample multi-year growth ratios reflect three and one-half years between the end of 2013 and the test period. The calculation for multi-year growth ratios is as follows:

For 2013 Accounts:

$$\textit{2013 Stratified Multi-year Growth Ratio}_i = 1 + [(\textit{2015 Study Stratified Composite Growth Ratio}_i - 1) \times 3.5]$$

For 2012 Accounts:

$$\textit{2012 Stratified Multi-year Growth Ratio}_i = 1 + [(\textit{2014 Study Stratified Composite Growth Ratio}_i - 1) \times 4.5]$$

8. <u>Account Forecasting</u>

NECA prepared a forecast of each account for each sample study area. The forecasted data represents the average month of the test period. Study areas supplying 2012 data were separated into access line size groups based on the number of lines reported for December 2012. The forecasted amounts in each group were computed by multiplying the 2012 account balance by the 2012 Stratified Multi-year Growth Ratio by group. Similarly, study areas supplying 2013 data from the 2014 Sample were separated into access line groups using December 2013 access line count, projected to the test period by multiplying the 2013 account balance by the corresponding multi-year growth ratio.

$$\textit{Study Area Forecast of 2013 Account} = (\textit{Study Area 2013 Account Value}) \times (\textit{2013 Stratified Multi-year Growth Ratio}_i)$$

$$\textit{Study Area Forecast of 2012 Account} = (\textit{Study Area 2012 Account Value}) \times (\textit{2012 Stratified Multi-year Growth Ratio}_i)$$

Section VI.E describes the computation of revenue requirements using forecasted accounts.

C. Stratified Access Line Forecasting

NECA forecasted access lines of sample study areas using Stratified Access Line Growth Ratios, which measure the relative growth of access lines from the average month of the base period to the average month of the test period within each stratum of average schedule companies. NECA used 1,000 and 7,500 access lines as thresholds to group sample study areas, same as in last year's study. Stratified models of access line trends were developed by fitting a regression time series model to historical monthly access line values of the average schedule study areas in each stratum. A historical time period of 36 months from July 2012 through June 2015 was used to develop the models. Then NECA derived the following models and access line growth ratios, using the regression data displayed in Exhibit 5.4, to estimate base period to test period growth for the average schedule population:

If Access Lines are less than or equal to 1,000

Monthly Access Lines = 81,489 – 262.8 × Month Sequence

R^2 = *0.9944* *t-statistic for Intercept = 1135.8* *F-statistic = 6,040.6*
t-statistic for Month Sequence = - 77.7

If Access Lines are greater than 1,000 but less than or equal to 7,500

Monthly Access Lines = 370,282 -1,336.9 × Month Sequence

R^2 = *0.9925* *t-statistic for Intercept = 873.1* *F-statistic = 4,473.1*
t-statistic for Month Sequence = -66.9

If Access Lines are greater than 7,500

Monthly Access Lines = 335,837 -1,286.0 × Month Sequence)

R^2 = *0.9917* *t-statistic for Intercept = 785.0* *F-statistic = 4,067.0*
t-statistic for Month Sequence = -63.8

Using these access line regression models, each of the Stratified Access Line Growth Ratios were computed by calculating the average month sequence number for the Base Period and Test Period and evaluating the models at these points:

Average of Month Sequence Numbers in Test Period (July 2016 to June 2017) = 54.5

Average of Month Sequence Numbers in Base Period (July 2014 to June 2015) = 30.5

<u>2 Year Access Line Growth Ratio for Study Areas with Access Lines less than or equal to 1,000</u>

$$= \frac{Access\ Line\ Modeled\ Avg.\ Month\ of\ 7/16 - 6/17}{Access\ Line\ Modeled\ Avg.\ Month\ of\ 7/14 - 6/15}$$

$$= \frac{67{,}165.5\ Access\ Lines}{73{,}473.0\ Access\ Lines}$$

$$= 0.91415$$

<u>2 Year Access Line Growth Ratio for Study Areas with Access Lines greater than 1,000 but less than or equal to 7,500</u>

$$= \frac{Access\ Line\ Modeled\ Avg.\ Month\ of\ 7/16 - 6/17}{Access\ Line\ Modeled\ Avg.\ Month\ of\ 7/14 - 6/15}$$

$$= \frac{297{,}419.0\ Access\ Lines}{329{,}505.6\ Access\ Lines}$$

$$= 0.90262$$

<u>2 Year Access Line Growth Ratio for Study Areas with Access Lines greater than 7,500</u>

$$= \frac{Access\ Line\ Modeled\ Avg.\ Month\ of\ 7/16 - 6/17}{Access\ Line\ Modeled\ Avg.\ Month\ of\ 7/14 - 6/15}$$

$$= \frac{265{,}750.7\ Access\ Lines}{296{,}614.5\ Access\ Lines}$$

$$= 0.89595$$

Next, average monthly base period access lines were computed for each sample study area, using the September 2015 view of data from July 2014 through June 2015. Each sample company was then assigned to a stratum based on its access line size. Access lines for each sample study area were projected by multiplying its base period access lines by its Stratified Access Line Growth Ratio, displayed in Appendix D1.

EXHIBIT 5.4

DEMAND DATA USED IN ACCESS LINES TIME SERIES MODELS

DATE	Month Sequence	Access Lines By Line Size Group		
		Small (Access Lines < 1,000)	Medium (7,500 ≥ Access Lines ≥ 1,000)	Large (Access Lines > 7,500)
201207	1	81,534	371,041	335,339
201208	2	81,374	369,578	335,762
201209	3	80,848	368,054	333,975
201210	4	80,470	365,656	332,058
201211	5	80,048	363,932	329,681
201212	6	79,659	362,496	328,163
201301	7	79,512	360,513	325,894
201302	8	79,106	358,904	324,541
201303	9	78,962	358,034	323,011
201304	10	78,895	356,961	322,075
201305	11	78,750	355,891	321,799
201306	12	78,340	354,805	320,853
201307	13	78,145	353,183	320,112
201308	14	77,913	351,130	318,243
201309	15	77,650	349,730	316,611
201310	16	77,350	347,812	315,273
201311	17	77,004	345,679	313,142
201312	18	76,663	344,137	311,536
201401	19	76,135	342,744	309,890
201402	20	75,900	341,173	308,532
201403	21	75,742	340,207	307,540
201404	22	75,666	339,506	306,461
201405	23	75,479	339,207	305,817
201406	24	75,325	338,125	304,305
201407	25	75,169	336,763	303,036
201408	26	74,904	335,779	301,375
201409	27	74,289	334,405	300,324
201410	28	74,056	333,234	299,407
201411	29	73,785	331,431	298,142
201412	30	73,291	329,796	296,819
201501	31	73,114	328,494	295,263
201502	32	72,886	327,860	294,494
201503	33	72,837	327,171	294,105
201504	34	72,686	326,127	293,501
201505	35	72,655	325,569	293,842
201506	36	72,420	324,635	292,748

D. DSL Line Counts Model

The DSL settlement formula is based on DSL line counts forecasted to the July 2016 – June 2017 test period.

A time series regression model was fit to a 36 month data series of DSL line counts of the average schedule study areas, using data from July 2012 through June 2015. This data is shown in Exhibit 5.5. The Month Sequence variable with values of 1 through 36 was used to represent time. The regression model and the corresponding two-year growth ratio are shown below.

Monthly DSL Line Counts = 139,021 + 321.2 × Month Sequence

R^2 = *0.97458* *t-statistic for Intercept = 736.0* *F-statistic = 1,301.7*
t-statistic for Month Sequence = 36.1

The DSL Line Counts Growth Ratio was computed by calculating the average month sequence number for the Base Period and Test Period and evaluating the models at these points.

Average of Month Sequence Numbers from July 2016 to June 2017 Test Period = 54.5

Average of Month Sequence Numbers from July 2014 to June 2015 Base Period = 30.5

2 Year DSL Line Counts Growth Ratio

$$= \frac{DSL\ Line\ Counts\ Modeled\ Avg.\ Month\ of\ 7/16 - 6/17}{DSL\ Line\ Counts\ Modeled\ Avg.\ Month\ of\ 7/14 - 6/15}$$

$$= \frac{156{,}527.4\ Access\ Lines}{148{,}818.4\ Access\ Lines}$$

$$= 1.05180$$

Average monthly base period DSL lines were then computed for each sample study area, using the September 2015 view of data from July 2014 through June 2015. DSL lines for each sample study area were projected by multiplying its base period DSL lines by the above two-year growth ratio, displayed in Appendix D1.

NECA did not develop a growth model separately for DSL data-only lines because of lack of enough data necessary to build a time-series model. Companies started reporting data-only counts to NECA in January 2013. Therefore, in formula development, NECA used historical data from 2014/2015 test period for this variable.

EXHIBIT 5.5

DEMAND DATA USED IN SPECIAL ACCESS DSL LINES TIME SERIES MODELS

Month	Month Sequence	DSL Line Counts
201207	1	139,845
201208	2	140,179
201209	3	140,436
201210	4	140,860
201211	5	140,412
201212	6	140,880
201301	7	140,941
201302	8	141,530
201303	9	141,965
201304	10	142,709
201305	11	143,038
201306	12	143,163
201307	13	143,008
201308	14	143,341
201309	15	143,479
201310	16	143,638
201311	17	143,740
201312	18	143,812
201401	19	144,263
201402	20	144,899
201403	21	145,613
201404	22	146,499
201405	23	146,797
201406	24	147,178
201407	25	147,207
201408	26	147,884
201409	27	146,564
201410	28	147,237
201411	29	148,022
201412	30	148,286
201501	31	148,553
201502	32	149,228
201503	33	150,113
201504	34	150,578
201505	35	151,268
201506	36	151,534

E. Special Access Non-DSL Revenue Forecasting

1. Non-DSL Revenue Data Adjustments

In this study, NECA used historical Special Access Non-DSL revenue data reported to settlements from July 2012 to June 2015 to build a times series growth model. NECA applied two types of adjustments to the reported data. First, NECA expressed the historical revenues in terms of rates in effect in December 2015. For example, to express Special Access Non-DSL revenues for December 2012 in terms of December 2015 rates, the Non-DSL revenues reported for December 2012 were divided by 0.6103, which represents the average rate difference between the uniform rates in the two periods. The Special Access Non-DSL Revenue Rate Adjustment Factors are shown in Exhibit 5.6.

EXHIBIT 5.6

SPECIAL ACCESS NON-DSL REVENUE RATE ADJUSTMENT FACTORS

Month	Revenue Adjustment	Month	Revenue Adjustment
201107	0.7022	201401	0.7064
201108	0.7022	201402	0.7064
201109	0.7022	201403	0.7064
201110	0.7022	201404	0.7064
201111	0.7022	201405	0.7064
201112	0.7022	201406	0.7064
201201	0.7022	201407	0.8441
201202	0.7022	201408	0.8441
201203	0.7022	201409	0.8441
201204	0.7022	201410	0.8441
201205	0.7022	201411	0.8441
201206	0.7022	201412	0.8441
201207	0.5800	201501	0.8441
201208	0.5800	201502	0.8507
201209	0.6103	201503	0.8507
201210	0.6103	201504	0.8507
201211	0.6103	201505	0.8507
201212	0.6103	201506	0.8507
201301	0.6625	201507	1.0000
201302	0.6625	201508	1.0000
201303	0.6625	201509	1.0000
201304	0.6625	201510	1.0000
201305	0.6625	201511	1.0000
201306	0.6625	201512	1.0000
201307	0.7064	201601	1.0000
201308	0.7064	201602	1.0000
201309	0.7064	201603	1.0000
201310	0.7064	201604	1.0000
201311	0.7064	201605	1.0000
201312	0.7064	201606	1.0000

Non-DSL special access reported revenues were further adjusted by rate band adjustment factors. According to NECA's Tariff, study areas charge different special access rates according to their Non-DSL band assignments. Non-DSL revenues reported to NECA, thus, reflect a discount or premium relative to the uniform rate. For the purposes of the average schedule study, the band rate effect was removed from the reported revenues in order to express the revenues at the uniform rate level. For example, the Non-DSL revenues for

December 2015 assigned to Band 9 were divided by 0.6118, which is the ratio of the Band 9 rate to the uniform rate. This adjustment is necessary to conform to the method in place since 2011 study for developing the Special Access Non-DSL settlement formula, as explained in Section VII. The Special Access Non-DSL rate band adjustment factors are shown in Exhibit 5.7.

Both Non-DSL uniform rate and rate band adjustment factors reflect special access rates and band assignments which became effective on July 1, 2015[5], and in effect at the time of this filing.

[5] NECA Tariff FCC No. 5 Annual Filings on June 16, 2015, Transmittal No. 1455.

EXHIBIT 5.7

SPECIAL ACCESS NON-DSL RATE BAND ADJUSTMENT FACTORS

	Year / Month													
	2010	2011	2011	2012	2012	2012	2013	2013	2014	2014	2015	2015	2015	2016
Rate Band	07 - 12	01 - 06	07 - 12	01 - 06	07 - 08	09- 12	01 -06	07 - 12	01 -06	07 - 12	01	02 - 06	07 - 12	01 -06
1	0.4287		0.4287		0.4355	0.4355	0.4012	0.2000		0.2000		0.2000	0.0000	
2	0.4780		0.4780		0.4855	0.4855	0.4473	0.3022		0.3022		0.3022	0.0000	
3	0.5750		0.5750		0.5841	0.5841	0.5380	0.4044		0.4044		0.4044	0.1500	
4	0.6251		0.6251		0.6350	0.6350	0.5849	0.5066		0.5066		0.5066	0.2000	
5	0.6399		0.6399		0.6500	0.6500	0.6467	0.6088		0.6088		0.6088	0.2824	
6	0.7158		0.7158		0.7271	0.7271	0.7233	0.7110		0.7110		0.7110	0.3647	
7	1.0000		0.8918		0.9059	0.9059	0.8936	0.8132		0.8132		0.8132	0.4471	
8	1.2000		1.0000		1.0000	1.0000	1.0000	0.9154		0.9154		0.9154	0.5294	
9	1.4700		1.2980		1.3440	1.3052	1.2653	1.0176		1.0176		1.0176	0.6118	
10	1.5700		1.7345		1.4750	1.4650	1.4650	1.1198		1.1198		1.1198	0.6941	
11			1.8589		1.9000	1.9000	1.9000	1.2220		1.2220		1.2220	0.7765	
12					2.0000	2.0000	2.0300	1.3242		1.3242		1.3242	0.8588	
13					2.4204	2.4116	2.6970	1.4264		1.4264		1.4264	0.9412	
14								1.5286		1.5286		1.5286	1.0235	
15								1.6308		1.6308		1.6308	1.1059	
16								1.7330		1.7330		1.7330	1.1882	
17								1.8352		1.8352		1.8352	1.2706	
18								1.9374		1.9374		1.9374	1.3529	
19								2.0396		2.0396		2.0396	1.4353	
20								2.1418		2.1418		2.1418	1.5176	
21								2.2440		2.2440		2.2440	1.6000	
22								2.8218		2.8218		2.8218	1.6824	
23										3.5000		3.5000	1.7647	
24												4.0000	1.8471	
25													1.9294	
26													2.0118	
27													2.0941	
28													2.1765	
29													2.2588	
30													2.3412	
31													2.4235	
32													2.5059	
33													2.5882	
34													2.6706	
35													2.7529	
36													2.8353	
37													2.9176	
38													3.0000	
39													3.1800	
40													3.3600	
41													3.5400	
42													3.7200	
43													3.9000	
44													4.0800	
47													4.6200	

2. Non-DSL Revenue Growth Model

A time series regression model was fit to the 36 month data series of adjusted Non-DSL revenues of the average schedule study areas, using data from July 2012 through June 2015. This data is shown in Exhibit 5.8. The Month Sequence variable with values of 1 through 36 was used to represent time. The regression model and the corresponding two-year growth ratio are given below.

Monthly Non-DSL Revenue = 8,176,303 – 55,099.0 × Month Sequence

R^2 = *0.7868* *t-statistic for Intercept = 78.4* *F-statistic = 125.5*
t-statistic for Month Sequence = -11.2

The Non-DSL Revenue Growth Ratio was computed by calculating the average month sequence number for the Base Period and Test Period and evaluating the models at these points.

Average of Month Sequence Numbers from July 2016 to June 2017 Test Period = 54.5

Average of Month Sequence Numbers from July 2014 to June 2015 Base Period = 30.5

2 year Non-DSL Revenue Growth Ratio

$$= \frac{Non\text{-}DSL\ Revenue\ Modeled\ Avg.\ Month\ of\ 7/16 - 6/17}{Non\text{-}DSL\ Revenue\ Modeled\ Avg.\ Month\ of\ 7/14 - 6/15}$$

$$= \frac{5{,}173{,}420.0\ Access\ Lines}{6{,}495{,}790.6\ Access\ Lines}$$

$$= 0.79643$$

Average monthly base period adjusted Non-DSL revenues were then computed for each sample study area using the September 2015 view of data from July 2014 through June 2015.

The adjusted Non-DSL revenues for each sample study area were projected by multiplying the base period values by the above two-year growth ratio, displayed in Appendix D1

EXHIBIT 5.8

DEMAND DATA USED IN SPECIAL ACCESS NON-DSL REVENUE TIME SERIES MODELS

Month	Month Sequence	Non-DSL Revenue
201207	1	7,588,201
201208	2	7,629,947
201209	3	7,456,727
201210	4	7,601,859
201211	5	7,626,904
201212	6	8,145,514
201301	7	7,535,151
201302	8	7,702,279
201303	9	7,686,369
201304	10	7,742,784
201305	11	7,762,458
201306	12	8,023,539
201307	13	7,626,354
201308	14	7,611,411
201309	15	7,722,753
201310	16	7,543,263
201311	17	7,761,736
201312	18	7,493,826
201401	19	7,634,551
201402	20	7,547,290
201403	21	7,197,097
201404	22	7,126,634
201405	23	6,808,695
201406	24	6,802,999
201407	25	6,704,287
201408	26	6,796,158
201409	27	6,968,506
201410	28	6,548,051
201411	29	6,442,408
201412	30	6,209,409
201501	31	6,234,627
201502	32	6,229,105
201503	33	6,093,808
201504	34	5,982,085
201505	35	5,980,802
201506	36	6,083,543

VI. AVERAGE SCHEDULE COMPANY PART 36 AND PART 69 COSTS

A. Introduction

Section VI describes the calculation of separated (Part 36) and allocated (Part 69) accounts for each sample average schedule study area. Allocated accounts were used to develop the Part 69 access category revenue requirements on which test period settlement formulas are based, as explained in Section VII. In order to complete these calculations, NECA used the separations and allocation factor models developed in Section IV, and the test period unseparated accounts and demand forecasts, described in Section V.

B. Separation of Part 32 Accounts

NECA first computed the interstate portion of each test period Part 32 account for each sample average schedule company, using the separations models developed from sample cost company data, displayed in Exhibit 4.3. These models are designed to simultaneously assign some costs in an account to a separations category, and to determine the interstate component of the costs within the category.

Because the portion of an account belonging to a category changes as new facilities are deployed in response to demand changes, NECA used projected test period access lines and projected special access demand of sample average schedule companies to evaluate the models which were based on these demand elements. Like in prior studies, NECA used historical switched access minute per access line instead of projected demand to evaluate the combined switched category separation model (COE Categories 1 + 2 + 3 + 4.3).

Each separations model was used to calculate a fraction for each sample average schedule study area, which is the ratio of the interstate cost in an account, category or sub-account to the corresponding total unseparated, uncategorized cost. The fraction was multiplied by the sample study area's test period corresponding account value to calculate the interstate value of the account or category during the test period. One of the three methods described in the following subsections was used to compute the interstate percentage of each account or category.

1. Direct Separations Calculations - Average Separations Fractions

An average separations fraction was used for each account or category for which Exhibit 4.3 shows an average ratio model. Exhibit 6.1 shows an example using the Category 4.13 Central Office Equipment (COE) separations model.

EXHIBIT 6.1

DIRECT SEPARATION OF AVERAGE SCHEDULE ACCOUNTS BY AN AVERAGE FRACTION

EXAMPLE: SEPARATION OF COE CATEGORY 4.13

A.	Average Schedule COE Account Balance	$100,000
B.	Average Separations Fraction (from Exhibit 4.3)	0.10260
C.	Interstate Category 4.13 COE (Line A x Line B)	$10260.0

2. Direct Separations Calculations - Regression Model Separations Fractions

A regression model was used for each account or category for which Exhibit 4.3 shows a regression model. Calculation of interstate amounts based on regression models, was completed in three steps.

- First, a separations fraction was developed for each sample study area, by evaluating the separations model with the study area's specific independent variable values. Exhibit 6.2 shows an example using the Cable & Wire Facilities (C&WF) Category 1.2 separations model.

- Second, a range limit was imposed on the calculated separations fraction. Separations fractions were compared to the related minimum and maximum fraction values (shown in Exhibit 4.3) obtained from the model applied to sample cost companies. If the fraction was outside the range, the fraction was set equal to the range limit minimum or maximum. This step ensures the interstate allocations of the average schedule sample companies do not exceed the interstate cost allocations of the sample cost companies. If the separations fraction based on a model is within the range limit, no limit adjustment is imposed.

- Finally, each study area's interstate cost was computed using its separations fraction, as shown in Exhibit 6.2.

EXHIBIT 6.2

DIRECT SEPARATION OF AVERAGE SCHEDULE ACCOUNTS BY A REGRESSION MODEL
EXAMPLE: SEPARATION OF C&WF CATEGORY 1.2

A.	Study Area C&WF Account Balance	$100,000
B.	Non-DSL Revenue / Access Lines	5.0
C.	Interstate Percentage (Using Formula from Exhibit 4.3) (0.004639 + 0.00003464 x Line B) if Access Line Size <= 1,000	0.004812
D.	Interstate Category 1.3 C&WF Investment (Line A x Line C)	$481.2

3. Indirect Separations Calculations

For some of the accounts and categories shown in Exhibit 4.3, a separations fraction was developed using the interstate fraction of another account as the independent variable. In these cases, the independent variable fraction was first calculated for each study area, and then used in the model to determine the separation fraction of the dependent account. Exhibit 6.3 shows an example of this method for separating Cable and Wire Facilities (C&WF) Expense.

EXHIBIT 6.3

INDIRECT SEPARATION OF AVERAGE SCHEDULE ACCOUNTS
ILLUSTRATIVE EXAMPLE: SEPARATION OF C&WF EXPENSE

A.	Average Schedule C&WF Expense Account Balance	$100,000
B.	C&WF Investment Separations Fraction (Composite of all C&WF investment results for this study area)	0.3
C.	C&WF Expense Separations Fraction (Line B)	0.3
D.	Interstate C&WF Expense (Line A x Line C)	$30,000

Exhibit 6.4 summarizes the separated and unseparated accounts of sample average schedule study areas. All amounts are weighted sums of costs in accounts and categories using sample weights, which were explained in Section II.H. Individual study area accounts separated by these methods were next allocated to access categories as described in Section VI.C.

EXHIBIT 6.4

WEIGHTED CATEGORIZATION AND INTERSTATE SEPARATIONS RESULTS

Account	Weighted Total Cost	Average Interstate Proportion	Weighted Separated Cost
Telecommunications Plant In Service	$4,041,741,171	37.00%	$1,495,463,024
General Support Facilities	$501,763,764	37.16%	$186,430,875
Central Office Equipment	$1,046,292,883	51.46%	$538,462,140
COE Cat 1 + 2 + 3 + 4.3		14.55%	$152,277,977
COE Cat 4.11 + 4.12		17.43%	$182,336,180
COE Cat 4.13		10.26%	$107,349,650
COE Cat 4.2		9.22%	$96,498,333
Cable & Wire Facilities	$2,484,926,887	30.87%	$767,169,117
C&WF Cat 1.2		0.27%	$6,760,763
C&WF Cat 1.3		21.70%	$539,229,134
C&WF Cat 2 + 3		8.60%	$213,719,801
C&WF Cat 4		0.30%	$7,459,418
Tangibles	$827,077	47.27%	$390,971
Intangibles	$7,930,561	37.95%	$3,009,922
Materials And Supplies	$34,399,091	31.00%	$10,663,997
Other Telecommunications Plant	$122,603,552	36.49%	$44,742,022
Other Non-Current Assets	$396,920	41.36%	$164,175
Cash Working Capital	$18,622,142	38.36%	$7,143,528
Accumulated Depreciation	$2,648,932,215	37.94%	$1,004,936,485
Accumulated Amortization	$6,006,363	38.37%	$2,304,758
Net Deferred Operating FIT	$128,793,368	39.52%	$50,899,139
Network Support Expense	$3,638,829	35.78%	$1,301,925
General Support Expense	$27,966,946	36.90%	$10,319,224
COE Expense	$52,763,249	51.67%	$27,262,553
C&WF Expense	$68,186,670	31.21%	$21,278,486
Other Property & Plant Expense	$2,763,007	37.29%	$1,030,333
Network Operations Expense	$46,784,514	37.16%	$17,382,941
Depreciation & Amortization Expense	$167,835,077	39.17%	$65,742,514
Marketing Expense	$10,744,133	32.13%	$3,452,373
Services Expense	$63,946,876	35.95%	$22,991,845
General & Administration Expense	$122,349,528	40.06%	$49,015,585
Charitable Contributions	$544,980	42.53%	$231,790
Interest & Related Items	$4,622,005	36.47%	$1,685,444
Interest On Customer Deposits	$12,000	37.98%	$4,557
Other Long Term Liabilities	$40,801,096	38.10%	$15,544,040
Federal Income Taxes	$30,349,900	34.69%	$10,527,456
Investment Tax Credits	$0	0.00%	$0
Other Operating Taxes	$18,464,943	39.76%	$7,340,878
Allowance For Funds Used During Construction	$1,007,355	34.57%	$348,290
Expenses & Other Taxes	$586,000,752	38.80%	$227,355,005
Average Net Investment	$1,398,149,094	35.20%	$492,180,433
Revenue Requirement	$772,635,070	37.91%	$292,904,469

C. Allocation of Interstate Costs to Access Categories

In order to determine each sample study area's revenue requirements, NECA allocated its interstate costs to the access categories defined in Part 69 of the Commission's rules. The computation of access category allocation factors relied on:

- Cost company allocation factor models described in Exhibits 4.5, 4.6 and 4.7
- Study area access lines and special access demand forecasted to the test period
- Study area historical switched access minutes
- Direct and indirect allocation methods, as per Part 69 of the Commission's rules

Selected categories of interstate investment were directly assigned to access categories. These assignments are summarized in Exhibit 6.5.

EXHIBIT 6.5

INTERSTATE INVESTMENT DIRECTLY ASSIGNED TO ACCESS CATEGORIES

Investment Category	Access Category
COE Category 4.11 + 4.12	Special Access
C&WF Category 1.2	Special Access
C&WF Category 1.3	Common Line

Access category assignments for certain categories of expense and investment were calculated using allocation factor models that do not depend on assignment of other accounts. This computation was performed on Net Deferred Income Taxes, combined COE Categories 1, 2, 3 & 4.3, COE Categories 4.11 & 4.12, COE Category 4.13 and COE Category 4.2 and for C&WF Categories 2, 3 and 4. Models used in these calculations are displayed in Exhibits 4.5, 4.6 and 4.7.

Proportionate assignments of some accounts were made depending on the assignment of other accounts, as displayed in Exhibit 6.6.

EXHIBIT 6.6

PROPORTIONATE ALLOCATION OF ACCOUNTS TO ACCESS CATEGORIES

Account	Allocation Basis
General Support Facilities	Combined COE and C&WF Investment[1]
Tangibles	Combined COE and C&WF Investment
Intangibles	Combined COE and C&WF Investment
Materials and Supplies	Telecommunications Plant in Service
Other Telecommunications Plant	Telecommunications Plant in Service
Other Non-Current Assets	Big Three Expenses
Accumulated Depreciation	Telecommunications Plant in Service
Accumulated Amortization	Telecommunications Plant in Service
Network Support Expense	Telecommunications Plant in Service
General Support Expense	General Support Facilities
Central Office Expense	Combined Central Office Investment
C&WF Expense	Cable & Wire Facilities
Other Property, Plant & Equipment Expense	General Support Facilities
Network Operations Expense	General Support Facilities
Depreciation and Amortization Expense	Telecommunications Plant in Service
Marketing Expense	General Support Facilities
Services Expense	Telecommunications Plant in Service
Executive & Planning Expense	Big Three Expenses
General & Administrative Expense	Big Three Expenses
Contributions	Big Three Expenses
Interest & Related Items	General Support Facilities
Interest on Customer Deposits	Net Telecommunications Plant
Other Long Term Liabilities	Big Three Expenses
Other Operating Taxes[2]	General Support Facilities
Allow. for Funds Used During Construction	Telecommunications Plant in Service

1 *See* Section IV.B.2 for a description of the allocation of some General Support Facilities costs to the Billing and Collection Category.

2 Includes Operating Other Taxes + Operating State and Local Income Taxes

The access allocation results are displayed in Exhibit 6.7. Average allocation percentages corresponding to these results appear in Exhibit 6.8. The results for the switched access categories are not displayed because NECA no longer develops revenue requirements for these categories. As explained in Section IV.B.2, NECA calculated switched access allocation and separation percentages only for the purpose of ensuring accurate calculation of revenue requirements for common line and special access categories.

EXHIBIT 6.7

WEIGHTED ACCESS CATEGORY ALLOCATION RESULTS

Account	Interstate	Common Line	Special Access
Telecommunications Plant In Service	$1,495,463,024	$738,570,454	$413,535,241
General Support Facilities	$186,430,875	$91,540,542	$52,040,622
Central Office Equipment	$538,462,140	$106,265,369	$194,991,551
COE Cat 1 + 2 + 3 + 4.3	$152,277,977	$0	$0
COE Cat 4.11 + 4.12	$182,336,180	$0	$126,572,321
COE Cat 4.13	$107,349,650	$106,265,369	$1,083,958
COE Cat 4.2	$96,498,333	$0	$67,335,271
Cable & Wire Facilities	$767,169,117	$539,229,134	$165,318,245
C&WF Cat 1.2	$6,760,763	$0	$6,760,763
C&WF Cat 1.3	$539,229,134	$539,229,134	$0
C&WF Cat 2 + 3	$213,719,801	$0	$158,557,482
C&WF Cat 4	$7,459,418	$0	$0
Tangibles	$390,971	$152,921	$190,920
Intangibles	$3,009,922	$1,382,488	$993,904
Materials And Supplies	$10,663,997	$5,342,990	$2,929,959
Other Telecommunications Plant	$44,742,022	$22,571,672	$11,568,671
Other Non-Current Assets	$164,175	$56,031	$61,224
Cash Working Capital	$7,143,528	$2,736,416	$1,770,009
Accumulated Depreciation	$999,049,276	$467,897,410	$275,169,076
Accumulated Amortization	$2,304,758	$1,033,395	$846,259
Net Deferred Operating FIT	$50,899,139	$22,543,229	$18,766,513
Network Support Expense	$1,301,925	$676,531	$379,074
General Support Expense	$10,319,224	$5,093,751	$2,595,635
COE Expense	$27,262,553	$5,361,059	$10,229,738
C&WF Expense	$21,278,486	$14,793,548	$4,799,737
Other Property & Plant Expense	$1,030,333	$502,033	$355,306
Network Operations Expense	$17,382,941	$8,513,847	$4,563,110
Depreciation & Amortization Expense	$65,742,514	$29,288,672	$20,255,266
Marketing Expense	$3,452,373	$1,686,730	$928,194
Services Expense	$22,991,845	$6,168,450	$3,781,039
General & Administration Expense	$49,015,585	$19,309,973	$12,509,898
Charitable Contributions	$231,790	$92,596	$60,419
Interest & Related Items	$1,685,444	$803,020	$509,391
Interest On Customer Deposits	$4,557	$2,166	$1,066
Other Long Term Liabilities	$15,544,040	$6,187,896	$4,737,803
Federal Income Taxes	$10,527,456	$5,984,818	$3,010,234
Investment Tax Credits	$0	$0	$0
Other Operating Taxes	$7,340,878	$3,504,987	$2,337,522
Allowance For Funds Used Dur Const.	$348,290	$169,847	$80,404
Expenses & Other Taxes	$227,355,005	$94,992,177	$62,794,937
Average Net Investment	$492,180,433	$272,138,101	$130,929,945
Revenue Requirement	$292,904,469	$131,422,685	$80,454,386

EXHIBIT 6.8

WEIGHTED ACCESS CATEGORY ALLOCATION FACTORS

Account	Common Line	Special Access
Telecommunications Plant In Service	49.39%	27.65%
General Support Facilities	49.10%	27.91%
Central Office Equipment	19.73%	36.21%
COE Cat 1 + 2 + 3 + 4.3	0.00%	0.00%
COE Cat 4.11 + 4.12	0.00%	69.42%
COE Cat 4.13	98.99%	1.01%
COE Cat 4.2	0.00%	69.78%
Cable & Wire Facilities	70.29%	21.55%
C&WF Cat 1.2	0.00%	100.00%
C&WF Cat 1.3	100.00%	0.00%
C&WF Cat 2 + 3	0.00%	74.19%
C&WF Cat 4	0.00%	0.00%
Tangibles	39.11%	48.83%
Intangibles	45.93%	33.02%
Materials And Supplies	50.10%	27.48%
Other Telecommunications Plant	50.45%	25.86%
Other Non-Current Assets	34.13%	37.29%
Cash Working Capital	38.31%	24.78%
Accumulated Depreciation	46.83%	27.54%
Accumulated Amortization	44.84%	36.72%
Net Deferred Operating FIT	44.29%	36.87%
Network Support Expense	51.96%	29.12%
General Support Expense	49.36%	25.15%
COE Expense	19.66%	37.52%
C&WF Expense	69.52%	22.56%
Other Property & Plant Expense	48.73%	34.48%
Network Operations Expense	48.98%	26.25%
Depreciation & Amortization Expense	44.55%	30.81%
Marketing Expense	48.86%	26.89%
Services Expense	26.83%	16.45%
General & Administration Expense	39.40%	25.52%
Charitable Contributions	39.95%	26.07%
Interest & Related Items	47.64%	30.22%
Interest On Customer Deposits	47.53%	23.40%
Other Long Term Liabilities	39.81%	30.48%
Federal Income Taxes	56.85%	28.59%
Investment Tax Credits	0.00%	0.00%
Other Operating Taxes	47.75%	31.84%
Allowance For Funds Used During Construct.	48.77%	23.09%
Expenses & Other Taxes	41.78%	27.62%
Average Net Investment	55.29%	26.60%
Revenue Requirement	44.87%	27.47%

D. Calculation of Cash Working Capital

Total company, interstate and access category amounts of Cash Working Capital were calculated according to the simplified formula prescribed in a Commission Order.[3] This formula is displayed below. Amounts calculated by these methods are displayed in Exhibits 6.4 and 6.7.

Cash Working Capital = 0.041096 × Total Amount for Allowances

Where, Total Amount for Allowances

= Total Operating Expenses + Operating Taxes + Interest & Related Items
+ Charitable Contributions + Interest on Customer Deposits
– Depreciation & Amortization Expense

E. Calculation of Interstate Access Category Revenue Requirements

1. Common Line and Special Access Revenue Requirements

Revenue requirements were computed for Common Line and Special Access categories for sample study areas in accordance with the Commission's Part 69 rules, as follows:

Total Investment = Central Office Equipment + Cable and Wire Facilities
+ General Support Facilities + Other Telecommunication Plant + Tangibles
+ Intangibles + Materials and Supplies + Other Non-Current Assets

Average Net Investment = Total Investment + Cash Working Capital
- Accumulated Depreciation & Amortization
- Net Deferred Income Taxes – Other Long Term Liabilities

[3] *See* Amendment of Part 65 of the Commission's Rules to Prescribe Components of the Rate Base and Net Income of Dominant Carriers, CC Docket No. 86-497, *Report and Order*, 3 FCC Rcd 269 (1987), *Order on Reconsideration*, 4 FCC Rcd 1697 (1989).

Return[4] = *Average Net Investment* × *0.1125*

Net Plant[5] = *Telecommunication Plant in Service + Other Telecommunication Plant*
+ Material and Supplies – Accumulated Depreciation & Amortization
– Net Deferred Income Taxes + Other Non-Current Assets
– Other Long Term Liabilities

Net Federal Income Tax[6] = *Average Effective Tax Rate* × *(Net Plant* × *0.1125)*

Total Expenses and Other Taxes = Network Support Expense
+ Central Office Equipment Expense + Cable & Wire Facilities Expense
+ General Support Facilities Expense + Other Property Plant & Equipment Expense
+ Network Operations Expense + Depreciation & Amortization Expense
+ Marketing Expense + Services Expense
+ General & Administrative Expense + Charitable Contributions
+ Other Operating Taxes + Interest on Customer Deposits

Revenue Requirement = Total Expenses and Other Taxes + Return
+ Federal Income Tax - Allowance for Funds Used During Construction

Monthly Revenue Requirement = Revenue Requirement / 12

2. Special Access Non-DSL, DSL, and Basic DSL Revenue Requirements

To support the development of separate formulas for DSL and non-DSL special access costs, NECA allocated total interstate special access costs of sample study areas between these categories.

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4 This method assures that average schedule formulas are calibrated to the rate of return authorized by the Commission.

5 Net Telephone Plant in each access category was limited to be greater than or equal to zero.

6 Federal Income Taxes are calculated only for non-tax exempt average schedule study areas, using the tax status reported to NECA. If the Federal Income Tax calculation for any study area resulted in a negative value, a zero value was used. Federal Income Tax is calculated using the Average Effective Tax Rate developed using sample cost study data, as described in Section IV.G.

For study areas providing DSL outside NECA's tariff, special access costs were allocated between DSL and Non-DSL using the allocation factors described in Section IV.E.2.b & c. DSL amounts were excluded from development of the proposed formulas. Amounts excluded were calculated using allocation models listed in Exhibits 4.6 and 4.7 shown as follows:

For COE Category 4.11 + 4.12, 94.95% of Interstate COE 4.11 + 4.12

For COE Category 4.2, 20.55% of Interstate COE 4.2

For C&WF Category 2 + 3, 37.56% of Interstate C&WF 2 + 3

The remaining special access costs in these categories represent Non-DSL costs. Special access costs in other accounts of these study areas were allocated to the Non-DSL subcategory by proportions based on these investment amounts, using the methods explained in Section VI.C. By these methods, NECA excluded costs associated with DSL from the development of the proposed special access formula, as these study areas will not be eligible for DSL settlements from NECA.

For each study area providing DSL in NECA's tariff, NECA allocated special access revenue requirement to the DSL and Non-DSL categories using the DSL revenue requirement model described in Section IV.E.2.d shown as follows.

DSL revenue requirement allocation factor is calculated using DSL/Non-DSL revenue separation models.

DSL Revenue Requirement

= DSL Revenue Requirement Allocation Factor × Special Access Revenue Requirement

Non-DSL Revenue Requirement

= Special Access Revenue Requirement - DSL Revenue Requirement

As explained in Section IV.E.2.e, the above calculated DSL revenue requirement needed to be adjusted to remove the data-only incremental cost for sample study areas with DSL data-only lines reported in the year matching its accounting data. This was done by subtracting 12.1% point from the above calculated DSL Revenue Requirement Allocation Factor for those companies. The adjusted revenue requirement was used in the development of the DSL Basic formula described in Section VII.F.2.

Basic DSL Revenue Requirement

= (DSL Revenue Requirement Allocation Factor – 0.121 [7]*)*
× Special Access Revenue Requirement
if study area provides data-only service in the year matching its account data

or

= DSL Revenue Requirement otherwise

Total DSL, Basic DSL, and Non-DSL weighted revenue requirements for the average schedule sample companies are shown in Exhibit 6.9. These are based on allocation factors explained in Section IV.E.2.d and e.

[7] See Section IV.E.2.e

EXHIBIT 6.9

SPECIAL ACCESS REVENUE REQUIREMENT ALLOCATION

Revenue Requirement	Sample Study Areas By DSL Tariff Participation			
	Inside NECA Tariff		Outside NECA Tariff	
	($)	% of Special Access	($)	% of Special Access
Non-DSL	$22,570,759	37.7%	$20,528,076	100.0%
DSL	$37,327,604	62.3%	$0	0.0%
Total Special Access	$59,926,310		$20,528,076	
	($)	% of DSL		
Basic DSL	$35,784,303	95.9%	N/A	N/A
Study Area Counts	137		63	

The data-only line cost increment is recovered through a separate formula based on the methodology of the proposed 2016 High Cost Loop Support formula, discussed in Section VII.F.2.c of this filing.

3. Switched Access Revenue Requirements

Derivation of switched access revenue requirements is not shown here because they are not used in the formula development. Switched access settlement is determined based on the transition of the frozen baseline revenue requirements as defined in the *USF/ICC Transformation Order* and shown in Section VIII.

VII. SETTLEMENT FORMULA DEVELOPMENT

A. Introduction

This section describes 2015 Study development methods for the following average schedule settlement formulas and factors:

- Common Line Access Line
- Corporate Operations Expense Limit Factor
- Universal Service Support Contribution Reimbursement
- Special Access – DSL Basic and Data-Only
- Special Access – Non-DSL
- Rate of Return Factors

Development of these settlement formulas is described in Sections VII.B through VII.G. Impacts of the proposed settlement formulas are described in Section VII.H. The proposed formulas are displayed in Section VIII, where they are compared with current formulas.

Prior to 2012, annual modifications of average schedule formulas included development of switched access formulas. Because the *USF/ICC Transformation Order* froze these amounts at the 2011 Tariff filing levels and prescribed 5% phase out each year, this filing provides switched access formulas as a table of frozen amounts, subject to phase-out listed in Appendix I.[1]

The *USF/ICC Transformation Order* also required NECA pool members to begin billing NECA's access recovery charge (ARC) tariff rates. Some revenues collected based on ARC rates, along with revenues collected by the carriers based on transitional intrastate terminating rates, are the means of recovery of intrastate terminating revenue requirement. Carriers report these revenues to NECA each month, which are netted through NECA's pooling process. Like cost companies, an average schedule company reports revenues and keeps an amount equal to its transitional revenue requirement defined in Commission rule 51.917. Accordingly, no intrastate average schedule formula is needed for this purpose.

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[1] These amounts were proposed by NECA and approved by the FCC in NECA 2012 Second Further Modification of Average Schedules, WC Docket No. 11-204

Each year NECA analyzes and estimates relationships between access cost and access demand and proposes formula revisions, where necessary, to reflect changes in these relationships. Settlement formulas can be revised for several reasons, such as:

- FCC rule changes
- Cost and demand growth
- Technology changes
- Network structure changes
- Tariff changes

B. Outlier Analysis

For each formula that uses sample data from average schedule study areas, outlier analysis was performed. Most settlement formulas are developed either by linear regression or ratio estimates, which use outlier accommodation methods described in Section IV.C. The Common Line Access Line formula is a non-linear model which requires an additional step to develop the *DFFITS* [2] statistic required by the outlier accommodation method.

C. Common Line Access Line Formula

Common Line formulas include the Common Line Access Line formula (described here in Section VII.C), the Common Line Line Port and Common Line Transport frozen amounts and Corporate Operations Expense Limit factor (Section VII.D), the Common Line Universal

[2] *See* Section IV.C for a discussion of outlier methods.

Service Contribution Reimbursement formula (Section VII.E), and the Common Line Rate of Return Factor formula (Section VII.G).

The Common Line Access Line formula has the same structure as in the last study. The common line formula is designed to compensate average schedule companies for interstate costs associated with subscriber access lines (*e.g.*, cable, drop, protector and circuit equipment). Relative costs of much of this equipment and associated expenses are usually higher in lower density exchange areas. To reflect this relationship, the formula relates the Common Line revenue requirement per access line (CPL) to access lines per exchange (LPE). The formula results in a set of connected lines and curves, each corresponding to a designated range of average access lines per exchange. The breakpoints (K_1, K_2 and K_3) defining these ranges are 350, 700 and 3,500 lines per exchange. Access lines used in the development of this formula were projected to the test period as described in Section V.D. Derivation of the Common Line revenue requirement is explained in Section VI.E.

The common line model has the following parameters:

- Three lines per exchange breakpoints which delimit the groups of study areas with lower range of lines per exchange from those below (K_1), a midrange of values of lines per exchange between (K_1) and (K_2), a second midrange with lines per exchange between (K_2) and (K_3), and the upper range of lines per exchange with lines per exchange values above (K_3).
- For the lower lines-per-exchange group, a slope (b_1) and intercept (a_1) of the formula are estimated by regression methods.
- For the first midrange lines-per-exchange group, the slope (b_2) is estimated by regression methods, while the intercept (a_2) is resolved by a constraint that requires that the small company line meet the midrange curve at K_1.
- The second midrange formula component, which transitions between the first mid-range line and upper range curve, the intercept and slope are resolved by constraints that the

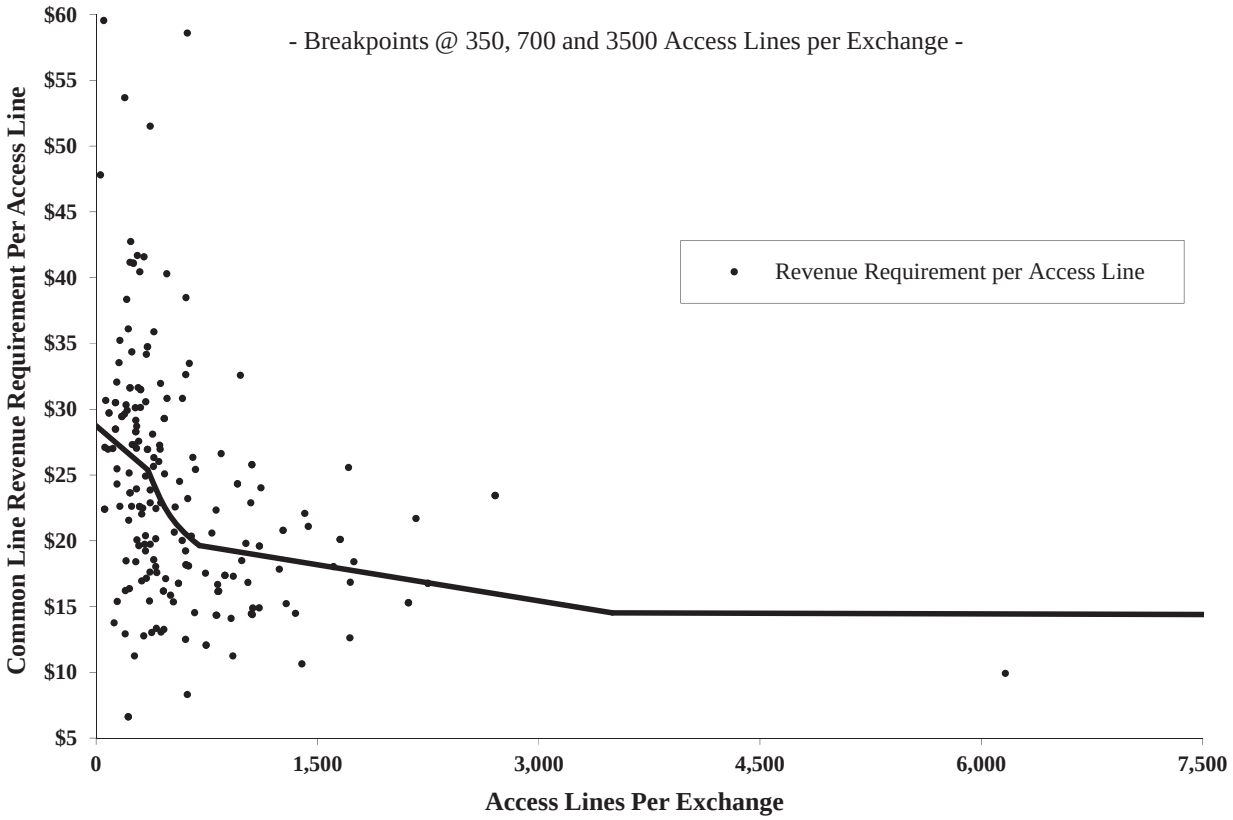
transitional line meet the midrange and large company curves at K_2 and K_3 respectively.

- A High Lines per Exchange Multiplier (M) for the upper lines-per-exchange group, which is estimated by regression methods.

Exhibit 7.1 shows how the proposed formula fits the study data.

EXHIBIT 7.1

COMMON LINE FORMULA FIT TO COST PER LINE DATA



Study areas with lines per exchange below 700 had relatively higher revenue requirements per line. Study areas with lines per exchange greater than 3,500 had relatively lower revenue requirements per line. There was no conclusive trend of revenue requirement per line for study areas between 700 and 3,500 lines per exchange.

The formula component for the upper range of lines-per-exchange group is parallel to the midrange curve, adjusted by the High Lines-Per-Exchange Multiplier M. This multiplier accounts for the lower cost per line of the upper group, producing a better model fit.

The best-fitting combination of parameters a_1, b_1, b_2, and M was estimated using a weighted non-linear regression model, derived as follows:

For companies with LPE < 350,

$$CPL_i = a_1 + b_1 \times LPE_i$$

For companies with 350 <= LPE < 700,

$$CPL_i = a_2 + b_2 / LPE_i$$

For companies with 700 <= LPE < 3,500,

$$CPL_i = P_i \times (a_2 + b_2 / 700) + (1 - P_i) \times M \times (a_2 + b_2 / 3{,}500)$$

$$P_i = \frac{3{,}500 - LPE_i}{3{,}500 - 700}$$

For companies with 3,500 <= LPE,

$$CPL_i = M \times (a_2 + b_2 / LPE_i)$$

The following indicator variables are needed to program this model.

$\delta_{1i} = 1$ *if* $LPE_i < 350$; *otherwise* $\delta_{1i} = 0$
$\delta_{2i} = 1$ *if* $350 <= LPE_i < 700$; *otherwise* $\delta_{2i} = 0$
$\delta_{3i} = 1$ *if* $700 <= LPE_i < 3{,}500$; *otherwise* $\delta_{3i} = 0$
$\delta_{4i} = 1$ *if* $3{,}500 <= LPE_i$; *otherwise* $\delta_{4i} = 0$

Then the model is written as:

$$CPL_i = \delta_{1i} (a_1 + b_1 \times LPE_i) + \delta_{2i} (a_2 + b_2 / LPE_i) + \delta_{4i} \times M \times (a_2 + b_2 / LPE_i)$$

$$+ P_i \times \delta_{3i} \times (a_2 + b_2 / 700) + (1 - P_i) \times \delta_{3i} \times M \times (a_2 + b_2 / 3{,}500)$$

This model has the linear constraint that:

$$a_1 + b_1 \times 350 = a_2 + b_2 / 350$$

Consequently,

$$a_2 = a_1 + (b_1 \times 350) - (b_2 / 350)$$

Therefore, regression model parameters are reduced to a_1, b_1, b_2, and M.

Substituting the constraints in the model and rearranging its terms, the model is rewritten in the following form suitable for regression estimation.

$$CPL_i = a_1 \times (A1_i + M \times A2_i) + b_1 \times (B1_i + M \times B2_i) + b_2 \times (C1_i + M \times C2_i)$$

where,

$$A1_i = \delta_{1i} + \delta_{2i} + \delta_{3i} \times P_i$$
$$A2_i = \delta_{3i} \times (1 - P_i) + \delta_{4i}$$
$$B1_i = \delta_{1i} \times LPE_i + 350 \times (\delta_2 + \delta_{3i} \times P_i)$$
$$B2_i = 350 \times [\delta_{3i} \times (1 - P_i) + \delta_{4i}]$$

$$C1_i = (-\frac{1}{350}) \times (\delta_{2i} + \delta_{3i} \times P_i) + \frac{\delta_{2i}}{LPE_i} + \frac{P_i \times \delta_{3i}}{700}$$
$$C2_i = (-\frac{1}{350}) \times [\delta_{3i} \times (1 - P_i) + \delta_{4i}] + \frac{\delta_{3i} \times (1 - P_i)}{3{,}500} + \frac{\delta_{4i}}{LPE_i}$$

Using the variables CPL_i, $A1_i$, $A2_i$, $B1_i$, $B2_i$, $C1_i$, and $C2_i$, the program NLIN (NonLINear regression)[3] solves for parameters a_1, b_1, b_2, and M that best fit the data.

The resulting line and curve model produces two stable, continuous parts of the settlement formula with an *R-Square* statistic of 0.204, a *t-statistics* of 13.19, 3.48, 1.16, and 2.84 for a_1, b_1, b_2, and M respectively. The proposed formula is shown in Section VIII.

D. Total Common Line Formula

1. Common Line TIC and Line Port Shifts

The May 2012 Second Further Average Schedules Modification provided frozen Common Line Line Port and TIC shifts amounts, which were approved by the Commission. NECA continues to propose these amounts for 2016, as shown in Appendix I. The total amount of Common Line TIC and Line Port Shifts for the average schedule companies as of July 2015 is $2,032,032 per month.

[3] SAS Institute Inc., *SAS/STAT® 9.3 User's Guide*, (July, 2011).

2. Corporate Operations Expense Limit Factor

NECA proposes to update an overall adjustment to the average schedule common line formulas, to apply the limit on Corporate Operations Expense in these formulas, pursuant to the Commission's November 18, 2011 *USF/ICC Transformation Order*. That rule was first implemented in the average schedule common line formulas by an Interim Modification filed by NECA on December 16, 2011, effective January 1, 2012. [4]

NECA calculated the updated Corporate Operations Expense Factor using account data of sample average schedule study areas. For each sample study area, the amount of Corporate Operations Expense projected by NECA as described in Section V of this filing was compared to the Commission's formula for limiting amounts that can be included in Interstate Common Line Support.[5] If the actual account value exceeded the limit, Capped Corporate Operations Expense was set equal to the limit. Otherwise, Capped Corporate Operations Expense was set equal to the actual account value. Using these amounts with sample weights of the study areas, NECA calculated the Adjustment Factor as follows.

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4 NECA 2011 Interim Modification of Average Schedules, WC Docket No. 10-251 (filed Dec. 16, 2011)

5 Connect America Fund, WC Docket No. 10-90, A National Broadband Plan for Our *Future*, GN Docket No. 09-51, *et al.*, Report and Order and Further Notice of Proposed Rulemaking, FCC 11-161 (rel. Nov. 18, 2012) ¶¶ 232- 233.

$$Corporate\ Operations\ Factor = \frac{Total\ Weighted\ Capped\ Corp.Ops\ Expense}{Total\ Weighted\ Corp.Ops.Expense}$$

$$= \frac{174{,}014{,}199}{175{,}779{,}247}$$

$$= 0.9899587$$

Section VIII shows the use of this factor to uniformly adjust average schedule common line settlements to reflect the limit.

E. Common Line Universal Service Contribution Reimbursement Formula

NECA proposes to continue the settlement method which became effective on January 1, 1998, to compensate average schedule companies for their interstate access costs of contributions to the universal service fund. Under section 54.706 of the Commission's rules, all telecommunications service providers, including average schedule companies, are required to contribute to the universal service funds.[6]

The Universal Service Order[7] directs carriers to assign all contributions to federal universal service programs to the interstate jurisdiction, and prescribes that the appropriate contribution costs (based on revenues from regulated services) borne by exchange carriers not subject to federal price caps be assigned to their common line revenue requirement. Accordingly, cost companies will assign these costs to the interstate jurisdiction in their cost separations studies, and will recover these costs from end user charges.[8]

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6 Under section 54.708 of the Commission's rules, there is an exemption for companies whose contribution would be *de minimus*.

7 Federal-State Joint Board on Universal Service, CC Docket No. 96-45, *Report and Order*, 12 FCC Rcd 8776 (1997).

8 MAG Order at ¶ 177.

In the December 1997 Filing,[9] NECA proposed that the same principles apply to average schedule companies and filed a common line universal service contribution settlement formula equal to the portion of the contribution paid that is associated with the regulated revenues of the average schedule company. This amount is assigned to the common line revenue requirement according to Commission rules.[10] The Commission initially approved this method in a 1998 order,[11] and in all subsequent years.

F. Special Access Formulas

In this study NECA proposes three separate special access formulas. They are the DSL Basic formula for all voice-data and data-only DSL, the Data-Only Line Cost formula for the incremental cost for data only lines, and the Non-DSL formula for Non-DSL cost components, the same as in last year's study. The proposed formulas follow the same structure as the current formulas.

Special access revenue requirements were first calculated for each sample study area as described in Section VI, based on projected accounts and separations models included in Section IV. In addition, using the DSL separations model in Section IV, special access revenue requirements were split into DSL and Non-DSL revenue requirements. The DSL piece was further adjusted to exclude the data-only incremental cost for use in the DSL Basic formula development.

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9 National Exchange Carrier Association, Inc. Proposed Modifications to the 1998-99 Interstate Average Schedule Formulas, AAD 98-20, *Order*, 13 FCC Rcd 17351 (1998).

10 Because the NECA Tariff is designed to produce FUSC charges equal to the allowable contribution expense, NECA flows the amount of reported FUSC revenues to each company as its settlement.

11 *June 1998 Order*.

1. Special Access Non-DSL Formula

The proposed Special Access Non-DSL formula consists of a basic Non-DSL formula and a frozen Non-DSL TIC shift amount.

The basic Non-DSL formula compensates average schedule companies for the cost of providing dedicated Special Access facilities, other than DSL service, including local channel electronics and mileage, service ordering costs and optional features and functions. As NECA's special access tariff includes a cost-based charge for each of the elements, revenues billed according to the tariff are a good measure of special access Non-DSL costs for each company.

The proposed basic special access Non-DSL formula calculates a uniform revenue retention ratio for each study area, based on its level of special access Non-DSL revenues per exchange. For this purpose, historical special access Non-DSL revenues were adjusted to reflect December 2015 uniform band rates, as explained in Section V.E.1. NECA developed the settlement formula by relating costs of sample companies to their adjusted special access Non-DSL revenues per exchange. The proposed formula reflects economies of scale due to growing demand for special access services. It has the same structure as the current Non-DSL formula.

The proposed formula includes a Tariff Rate Index component, which keeps average schedule settlements at the proposed level, should NECA file changes to its special access tariff rates after the filing of this formula.

a. The Uniform Retention Ratio Component

By testing combinations of lines and curves joined together, NECA found the data of sample companies could best be fit to a combination of three components: two connected straight lines are used for study areas with fewer than $3,000 per month in adjusted special access Non-DSL revenues per exchange, and a reciprocal curved line for study areas with higher revenues per exchange. Two formula breakpoints were chosen, BP_1 being the intersection of the two straight lines, and BP_2 being the intersection of the second straight line and the curved line. The coefficients were estimated using the following regression method.

For each sample study area (designated by *i*), the following variables are constructed.

RPE_i = *Study Area i Special Access Non-DSL Adjusted Revenues per Exchange*
RRQ_i = *Monthly Special Non-DSL Revenue Requirement for study area i*
$RR_i = RRQ_i$ / *Study Area i Special Access Non-DSL Adjusted Revenues*

Variables indicating revenues per exchange ranges:

$\delta_{1i} = 1$ *if* $RPE_i \leq BP_1$; $\delta_{1i} = 0$ *otherwise*
$\delta_{2i} = 1$ *if* $BP_1 < RPE_i \leq BP_2$; $\delta_{2i} = 0$ *otherwise*
$\delta_{3i} = 1$ *if* $BP_2 < RPE_i$; $\delta_{3i} = 0$ *otherwise*

Then, the settlement formula is expressed as

$$RR_i = \delta_{1i} \times (a_1 + b_1 \times RPE_i) + \delta_{2i} \times (a_2 + b_2 \times RPE_i) + \delta_{3i} \times (a_3 + b_3 / RPE_i)$$

With constraints that line segments connect,

$$a_1 + b_1 \times BP_1 = a_2 + b_2 \times BP_1$$
$$a_2 + b_2 \times BP_2 = a_3 + b_3 / BP_2$$

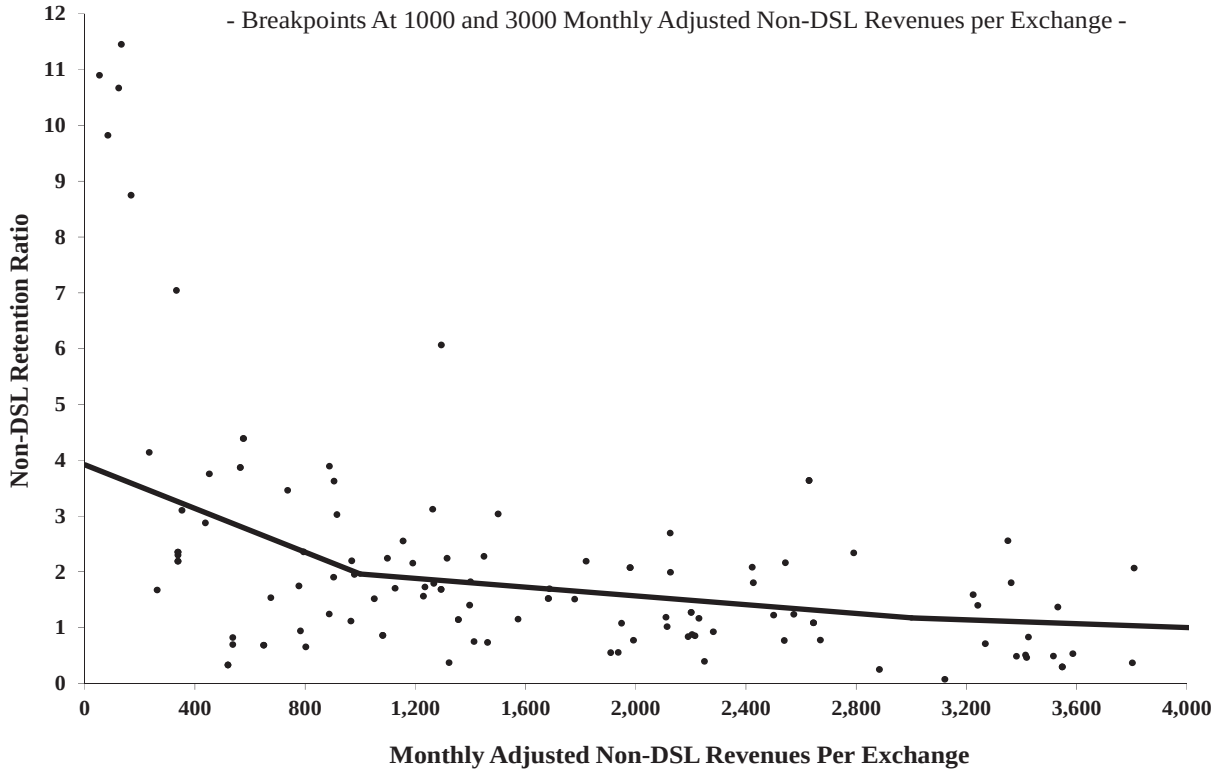
In addition, NECA ensured that straight line components of the formula would not be so steep as to cause a settlement decrease in any range of revenue increases. Using calculus to solve for such limits on coefficients produced the following constraints, also used in the regression.

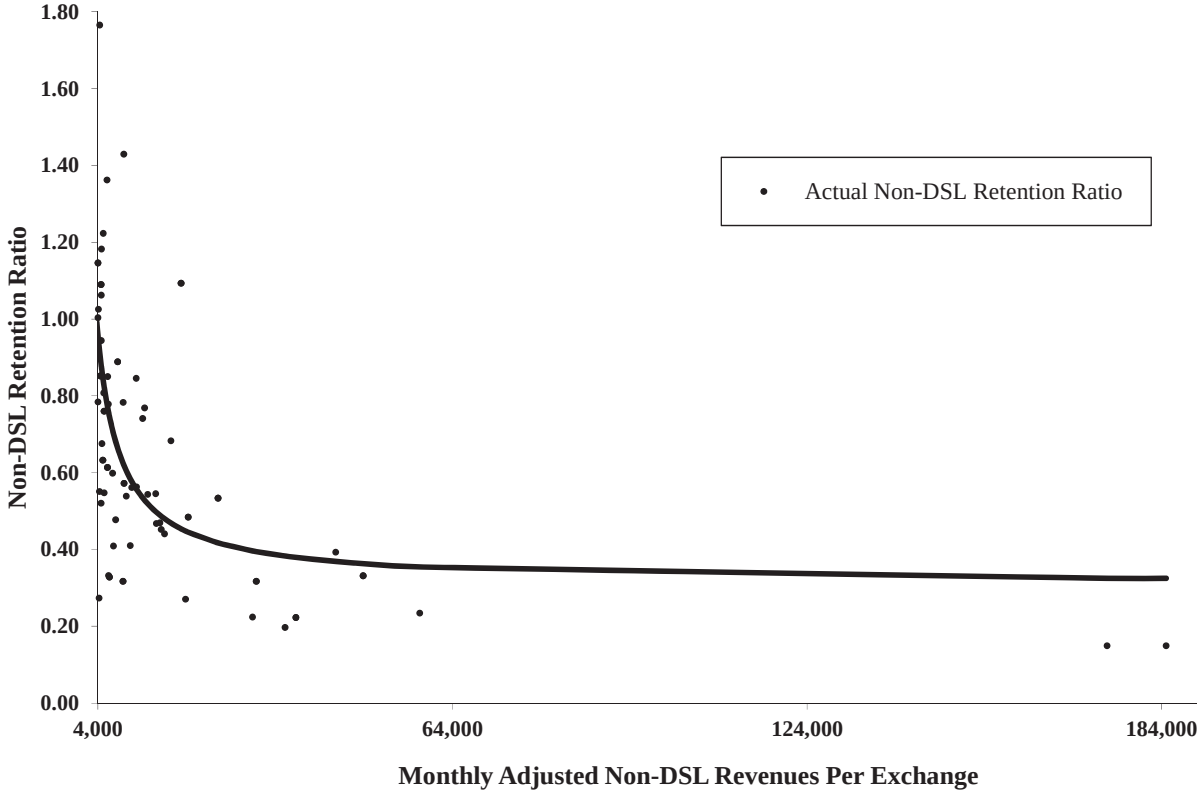
$$a_1 + 2 \times b_1 \times BP_1 \geq 0$$
$$a_2 + 2 \times b_2 \times BP_2 \geq 0$$

NECA estimated the settlement formula coefficients using constrained linear regression methods and NECA's standard regression outlier weighting method. Resulting coefficients are shown in Section VIII. The estimated model has an *R-Square* statistic of 0.399, with significant *t*-statistics. A good fit of this formula is also apparent from Exhibit 7.2 that shows the formula with the data points for sample study areas.

EXHIBIT 7.2

FIT OF NON-DSL SPECIAL ACCESS FORMULA TO DATA





b. The Tariff Rate Index

The proposed special access Non-DSL formula continues to employ a Tariff Rate Index (TRI) to reflect differences between the current tariff rates each settlement month and those in effect at the time of this average schedule filing. Such differences include average changes over time in overall rates and rate difference between company's assigned rate band and the uniform tariff rate band.

A TRI for each study area is defined as follows. For each rate band, NECA calculates a Rate Band Adjustment, equal to the ratio of revenues from the rates charged by each study area in its band to revenues it would have charged at uniform rates. Next, NECA calculates a Rate Period Adjustment, equal to the ratio of uniform rates at the time of this filing to uniform rates in effect in each upcoming settlement month. Then the TRI is calculated according to the following equation.

$$Non - DSL\ TRI = \frac{1}{Rate\ Period\ Adjustment\ \times Rate\ Band\ Adjustment}$$

Exhibit 7.3 displays NECA's method for calculating the Tariff Rate Index.[12] Each time NECA files new Special Access tariff rates, it will use data from that filing to calculate a Tariff Rate Index for each study area.

[12] The Tariff Rate Index reflects all Special Access tariff rates except DSL rates offered in NECA's Access Service Tariff, F.C.C. Tariff No. 5 for the period. *See* National Exchange Carrier Association, Inc., Tariff F.C.C. No. 5, Transmittal No. 1455, filed June 16, 2015 (2015 Annual Access Tariff Filing). This includes rates for recurring charges, nonrecurring charges and optional features and functions.

EXHIBIT 7.3[13] ILLUSTRATIVE TRI CALCULATIONS				
	A	B	C	D
Study Area	**Rate Band**	**Rate Band Adjustment**	**Rate Period Adjustment**	**TRI = 1 / (B x C)**
1	10	1.47	0.95	0.7161
2	Uniform Rate	1	0.95	1.0526
5	5	0.64	0.95	1.6447

c. Non-DSL TIC Shift

The May 2012 Second Further Average Schedules Modification provided frozen Non-DSL TIC shift amounts, which were approved by the Commission. NECA continues to propose these amounts for 2016, as shown in Appendix I. The total amount of Non-DSL TIC shifts for the average schedule population as of July 2015 is $141,559 per month.

2. The Special Access DSL Formulas

NECA continues to propose two average schedule DSL formulas to compensate for the provision of DSL service. The Basic DSL formula is designed to compensate for the cost of providing voice-data DSL service. The DSL Data-Only Increment Line Cost formula is designed to compensate for the incremental cost of providing data-only DSL service. The incremental amount is the cost of the subscriber loop over which the DSL service is provided. The Basic DSL formula will be applied for all voice-data and data-only lines and the incremental DSL formula will be applied only for data-only lines.

13 NECA will recalculate the Tariff Rate Index using data from its tariff filing coincident with the effective date of any special access tariff rate change.

When rural exchange carriers provide voice-data DSL service, they recover the cost of the subscriber loop from several sources. This subscriber loop provides local exchange service, and interstate and intrastate long distance access. Correspondingly, the exchange carrier recovers the cost of the loop from local exchange service revenues, interstate subscriber line charges, interstate common line support, and interstate high cost loop support. The carrier may also recover some loop cost from intrastate universal service support in states having such programs. None of the cost of the local loop is recovered from the DSL element.

In contrast, the full cost of the loop used for data-only DSL service is assigned by Commission rules to the interstate special access category, and none of the revenue streams cited above are available to support it. Accordingly, the cost of such service, and the tariff rates for the service, are much higher than the cost and rates for voice-data DSL service. The proposed formula for data-only DSL service is designed to compensate for these incremental loop costs.

NECA also continues to propose the frozen DSL TIC shift amounts, which were approved by the Commission with the May 2012 Second Further Average Schedules Modification.

a. Basic DSL Formula

The basic Special Access DSL formula is designed to compensate average schedule companies for interstate costs associated with Digital Subscriber Lines (DSL), e.g. DSLAM and other DSL related equipment. Relative costs of much of this equipment and associated expenses are usually higher if a study area has a

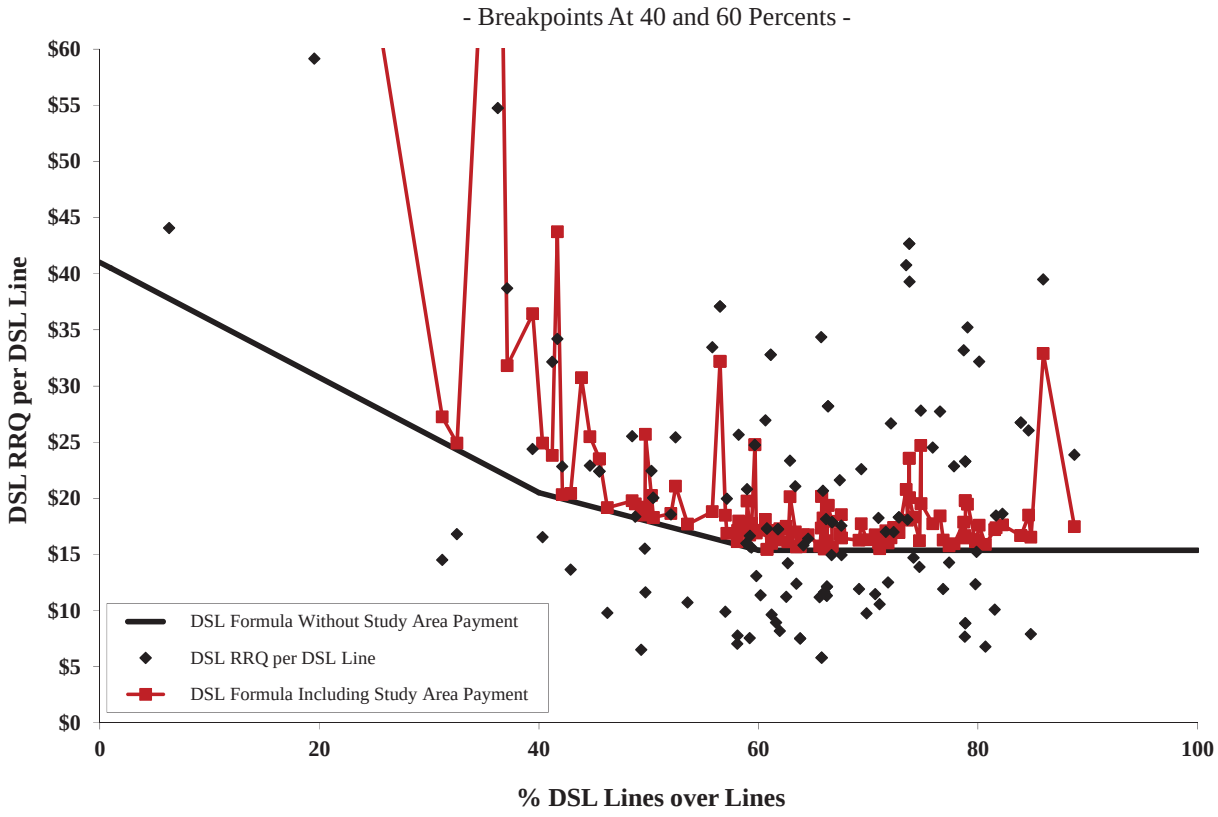
low percent of DSL lines relative to its access lines, and vice versa. To reflect this relationship, the formula relates the DSL revenue requirement per DSL line to the DSL penetration rate defined as the ratio of DSL lines to the average monthly base period 2014/2015 access lines plus data-only lines. DSL monthly settlements will be calculated using this base period level of access lines rather than access lines reported for that month. This will ensure that DSL settlements are impacted only by changes in DSL lines and are not adversely affected by losses in access lines.

The proposed formula consists of three connected straight lines used to calculate an amount per DSL line, and an additional lump sum amount per study area. Two of the lines are downward sloping and one is horizontal, each corresponding to a designated range of the DSL penetration rate. The intersection points of these lines are at 40% and 60% of DSL penetration rate. DSL lines used in the development of this formula were projected to the test period as described in Section V.D. Derivation of the DSL revenue requirement is explained in Section VI.E.

NECA estimated the settlement formula coefficients using constrained linear regression methods and NECA's standard regression outlier weighting method. Resulting coefficients are shown in Section VIII. The estimated model has an *R-Square* statistic of 0.22, with significant *t*-statistics. Exhibit 7.4 shows how the proposed formula fits the study data.

EXHIBIT 7.4

DSL BASIC SPECIAL ACCESS FORMULA



b. DSL TIC Shift

The May 2012 Second Further Average Schedules Modification provided frozen DSL TIC shift amounts, which were approved by the Commission. NECA continues to propose these amounts for 2016, as shown in Appendix I. The total amount of DSL TIC shifts for the average schedule population as of July 2015 is $61,440 per month.

c. DSL Data-Only Line Cost Formula

Similarly to the approved 2015 formula, the methodology to develop the proposed data-only DSL formula is generally the same as the methods and data underlying

the approved 2016 HCLS formula.[14] The DSL line cost formula differs from the HCLS formula in the following ways:

- While the HCLS formula reflects capped Corporate Operations Expense this account is not capped in the development of the DSL line cost formula.
- While the HCLS formula is based on the ratio of study area loops per exchange, the DSL line cost formula is based on the sum of study area's access lines and DSL data-only lines per exchange. The inclusion of data-only lines in the numerator of the lines per exchange ratio is necessary because data-only lines are not included in the access line counts reported to NECA for CL settlements. By counting all lines, regardless of their eligibility for CL settlements, the integrity of the line cost formula is preserved in cases in which a low access lines per exchange ratio, producing a high per line cost, is a result of migration of voice-data to data-only service.
- To target better the costs of the study areas to which the DSL line cost formula applies, it is developed using the subset of sample study areas offering DSL service within the NECA's DSL Tariff, while the HCLS formula uses all sample study areas for its development.
- The differences mentioned above required the use of different break points to achieve the best possible fit. The breakpoints in the DSL line cost formula are 600 and 1,600 lines per exchange.

The DSL basic formula will continue to be applied to all DSL lines and will be based on DSL revenue requirements which exclude data-only costs. The DSL data only increment will be applied in addition to the DSL basic formula to data only lines only.

The estimated model has an *R-Square* statistic of 0.269, with significant *t-statistics*.

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[14] NECA 2016 Modification of the Average Schedule Universal Service High-Cost Loop Formula, WC Docket No. 05-337 (filed Aug. 21, 2015)

G. Rate of Return Factor Formulas

Rate of Return Factor formulas are used by NECA each month to adjust settlements to average schedule companies to conform to the rates of return achieved by the NECA pools. Without these adjustments, average schedule settlements would correspond to the authorized rate of return, currently 11.25%. The Rate of Return Factor measures the relative effect on revenue requirement caused by changes in the pool's achieved rate of return. Current and proposed formulas have identical structures.

These formulas derive their structure from the revenue requirement calculation method, which has an expense component that is not sensitive to rate of return, and Return and Federal Income Tax Components that are sensitive to rate of return. The intercept of each formula corresponds to its expense component, while the slope corresponds to its Return and Federal Income Tax components.

The development of the Rate of Return Factor adjustment formulas involved three steps. First, total sample revenue requirements were computed corresponding to each of several test rates of return. In each case, the methods described in Section VI.E were used to calculate revenue requirements. Second, a rate of return factor was computed corresponding to each of these rates of return. The rate of return factor equals the quotient of revenue requirement at a test rate of return divided by the revenue requirement at the authorized rate of return.

The third step in the derivation of these formulas computed straight line regression models relating the rate of return factors to the test rates of return. The revenue requirement models were constrained to equal 1.0 at the Rate of Return coordinate of 0.1125. The following models fit the data perfectly with an *R-Square* statistic of 1:

Common Line Factor = 0. 721507 + 2.475493 x ROR

Traffic Sensitive Factor = 0. 798432+ 1. 791716 x ROR

Exhibit 7.5 displays the ratios underlying the regression models. The data in the exhibit are interpreted as follows: if the Common Line Pool achieves a rate of return of 10.5 percent, then the paid revenue requirement will be 98.14 percent of the revenue requirement at the authorized rate of 11.25 percent. Similarly, an achieved rate of 12.5 percent corresponds to revenue requirement that is 103.09 percent of the revenue requirement at 11.25 percent.

EXHIBIT 7.5

RATE OF RETURN FACTOR RATIOS UNDERLYING ROR FORMULAS

Test Rate Of Return	Common Line Ratio	Traffic Sensitive Ratio
0.0700	0.8948	0.9239
0.0725	0.9010	0.9283
0.0750	0.9072	0.9328
0.0775	0.9134	0.9373
0.0800	0.9195	0.9418
0.0825	0.9257	0.9462
0.0850	0.9319	0.9507
0.0875	0.9381	0.9552
0.0900	0.9443	0.9597
0.0925	0.9505	0.9642
0.0950	0.9567	0.9686
0.0975	0.9629	0.9731
0.1000	0.9691	0.9776
0.1025	0.9752	0.9821
0.1050	0.9814	0.9866
0.1075	0.9876	0.9910
0.1100	0.9938	0.9955
0.1125	1.0000	1.0000
0.1150	1.0062	1.0045
0.1175	1.0124	1.0090
0.1200	1.0186	1.0134
0.1225	1.0248	1.0179
0.1250	1.0309	1.0224
0.1275	1.0371	1.0269
0.1300	1.0433	1.0314
0.1325	1.0495	1.0358
0.1350	1.0557	1.0403
0.1375	1.0619	1.0448
0.1400	1.0681	1.0493
0.1425	1.0743	1.0538
0.1450	1.0805	1.0582
0.1475	1.0866	1.0627
0.1500	1.0928	1.0672

H. Impact of Proposed Formulas

This section analyzes settlement effects of the proposed formulas. These effects take into account settlements based on formulas presented in sections VII.B through VII.G. Changes in the formula levels are a result of changes in cost and demand levels. The proposed formulas are expected to produce settlements during the test period that will match test period revenue requirements. Impacts are summarized in the following exhibits. Demand used to price out current and proposed formulas for individual companies is shown in Appendix E1 and individual settlement effects are shown in Appendix E2.

Beginning July 2016, carriers can expect, on average, an overall settlement increase of 2.59 percent as a result of the new formulas, with demand held constant. Impacts of these formula changes on individual average schedule companies will vary, depending on each company's size, demand characteristics, and participation in NECA's DSL tariff. About 85% of study areas can expect an increase, and the rest can expect a decrease, assuming constant demand.

Most of the settlement increases are attributed to common line settlement increases experienced by all study areas and non-DSL settlement increases experienced mostly by medium and large study areas. For study areas offering DSL in the NECA pool, some of these increases are offset by decreases in the DSL formula.

Common line and non DSL settlement formula increases are attributed to higher account growth, mostly driven by large increases in Cable and Wire Facilities investment reported by the new sample; higher reported account levels; significant reductions in demand compared to last year's study; and to continued increase in account allocations to common line and special access. For the basic DSL formula higher account growth is offset by higher demand growth and lower

allocation to DSL basic revenue requirement due to more data-only costs excluded from reported accounts. Together these factors have contributed to a decrease in the basic DSL formula.

Projected settlement levels based on current demand are shown in Exhibit 7.6. Exhibit 7.7 shows the change to each formula. Furthermore, when expected demand is reported for monthly settlements, NECA expects actual settlements to decrease below the level of these exhibits due to projected loss of common line and non-DSL demand.

Effects of formulas will vary by size of study area. Exhibit 7.8 summarizes impacts by six access line size groups. All groups except the smallest line size group will experience increases, on average.

EXHIBIT 7.6
PROPOSED MONTHLY SETTLEMENTS BY SETTLEMENT ELEMENT

A. Common Line Basic with MAG Shifts (x 0.9899587)	$14,690,182
B. CL Universal Service Contribution	$1,709,784
C. Common Line Total (A + B)	$16,399,966
D. Special Access Non DSL with TIC Shift	$3,571,056
E. Special Access DSL Basic with TIC Shift	$2,818,163
F. DSL Data-Only Increment	$473,144
G. Special Access DSL with TIC Shift (E + F)	$3,291,307
H. Traffic Sensitive Switched	$4,315,480
I. Traffic Sensitive Total (D + G + H)	$11,177,842
J. Overall Total (C + I)	$27,577,809

EXHIBIT 7.7

SUMMARY OF PROPOSED FORMULA CHANGES

	Proposed Average Formula Change	Formula Percent of Total
A. Common Line Basic with MAG Shifts (x 0.9899587)	-1.68%	53.00%
B. CL Universal Service Contribution	0.00%	6.20%
C. Common Line Total (A + B)	-0.45%	59.47%
D. Special Access Non DSL with TIC Shift	24.68%	12.95%
E. Special Access DSL Basic with TIC Shift	11.04%	10.22%
F. DSL Data-Only Increment	2.05%	1.72%
G. Special Access DSL with TIC Shift (E + F)	9.65%	11.93%
H. Traffic Sensitive Switched	-5.00%	15.65%
I. Traffic Sensitive Total (D + G + H)	7.39%	40.53%
J. Overall Total (C + I)	2.59%	100.00%

EXHIBIT 7.8

SETTLEMENT EFFECTS OF PROPOSED AVERAGE SCHEDULES

Access Line Size Group	Number of ECs	% Change Common Line	% Change Traffic Sensitive	% Change Total	Per Line Change Total
0 to 500	96	3.40	3.19	3.28	$2.42
501 to 1000	73	2.72	4.50	3.60	$2.00
1001 to 2500	79	1.64	7.33	4.15	$1.97
2501 to 5000	37	0.28	7.74	2.95	$1.12
5001 to 10000	16	-1.73	8.16	1.91	$0.69
10001 to 20000	8	-4.33	10.22	-0.22	-$0.07
> 20000	4	-2.08	12.27	1.87	$0.52
All Study Areas	313	-0.45%	7.39%	2.59%	$1.01

VIII. CURRENT AND PROPOSED AVERAGE SCHEDULE SETTLEMENT FORMULAS

A. COMMON LINE FORMULAS

COMMON LINE ACCESS LINE FORMULA

Current:

Settlement = Settlement Access Lines × Settlement per Access Line

Settlement per Access Line
If Access Lines per Exchange (LPE) less than 300 then, $30.344946 – ($0.019014 × LPE)
If LPE between 300 and 700 then, $15.318895 + ($2,796.56 / LPE)
If LPE between 700 and 7,500 then, $19.904918 – ($0.000844 × LPE)
If LPE 7,500 or more then, 0.8650 × {$15.318895 + ($2,796.56 / LPE)}

Proposed:

Settlement = Settlement Access Lines × Settlement per Access Line

Settlement per Access Line
If LPE less than 350 then, $28.746778 – ($0.009603 × LPE)
If LPE between 350 and 700 then, $13.888318 + ($4,024.09 / LPE)
If LPE between 700 and 3,500 then, $20.914964 – ($0.001826 × LPE)
If LPE 3,500 or more then, 0.9659 × {$13.888318 + ($4,024.09 / LPE)}

COMMON LINE FORMULA

Current:

0.984995 × (Common Line Access Line Formula + Baseline Line Port Shift
+ Baseline CL TIC Shift)

Proposed:

0.989959 × (Common Line Access Line Formula + Baseline Line Port Shift
+ Baseline CL TIC Shift)

Baseline Line Port Shift:
Frozen Line Port amount from NECA's June 2011 tariff filing.

Baseline CL TIC Shift:
Frozen CL TIC amount from NECA's June 2011 tariff filing.

COMMON LINE RATE OF RETURN FORMULA

Monthly Common Line settlements are adjusted to reflect the Rate of Return (ROR) achieved by the total NECA Common Line pool.

Current**:** 0.753435 + (2.191689 × ROR)

Proposed**:** 0.721507 + (2.475493 × ROR)

UNIVERSAL SERVICE SUPPORT CONTRIBUTION FORMULA

Current**:**

An amount equal to the study area's contribution to the Federal Universal Service program assigned to the interstate common line access category according to Commission rules.

Proposed**:**

An amount equal to the study area's contribution to the Federal Universal Service program assigned to the interstate common line access category according to Commission rules.

B. TRAFFIC SENSITIVE FORMULAS

SWITCHED ACCESS FORMULA

Current:

Settlements = 95% of the prior year amount (equivalent to 81.45% of the Study Area's Baseline Switched Access Revenue Requirement, based on NECA's June 15, 2011 tariff filing)

Proposed:

Settlements = 95% of the Current Amount (equivalent to 77.38% of the Study Area's Baseline Switched Access Revenue Requirement, based on NECA's June 15, 2011 tariff filing)

SPECIAL ACCESS FORMULAS

This non-DSL settlement is paid only if non-DSL special access revenues > 0.

Current Special Access Non-DSL Formula:

Settlement = Rate Adjusted Special Access Revenues × Retention Ratio
+ Baseline Non-DSL TIC Shift

Rate Adjusted Special Access Revenues = Non-DSL Revenues × Non-DSL TRI

Retention Ratio

If Rate Adjusted Revenues per Exchange less than 800:
3.73 – 0.002332 × Rate Adjusted Revenues per Exchange
If Rate Adjusted Revenues per Exchange between 800 and 2,500:
2.22 – 0.000444 × Rate Adjusted Revenues per Exchange
If Rate Adjusted Revenues per Exchange greater than 2,500:
0.2931 + 2043.53 / Rate Adjusted Revenues per Exchange

Non-DSL TRI = 1 / [(Non-DSL 2015 Uniform Rate relative to December 2014 Uniform Rate)
× (2015 Band Rate relative to Uniform Rate)]

Baseline Non-DSL TIC Shift:

The special access Non-DSL portion of the Baseline Special Access TIC shift from NECA's June 2011 tariff filing.

Proposed Special Access Non-DSL Formula:

Settlement = Rate Adjusted Special Access Revenues × Retention Ratio
+ Baseline Non-DSL TIC Shift

Rate Adjusted Special Access Revenues = Non-DSL Revenues × Non-DSL TRI

Retention Ratio

If Rate Adjusted Revenues per Exchange less than 1,000:
3.92 – 0.001959 × Rate Adjusted Revenues per Exchange
If Rate Adjusted Revenues per Exchange between 1,000 and 3,000:
2.35 – 0.000392 × Rate Adjusted Revenues per Exchange
If Rate Adjusted Revenues per Exchange greater than 3,000:
0.3102 + 2595.10 / Rate Adjusted Revenues per Exchange

Non-DSL TRI = 1 / [(Non-DSL 2016 Uniform Rate relative to December 2015 Uniform Rate)
× (2016 Band Rate relative to Uniform Rate)]

Baseline Non-DSL TIC Shift:

The special access Non-DSL portion of the Baseline Special Access TIC shift from NECA's June 2011 tariff filing.

Special Access DSL Settlements =
Basic DSL Settlements paid to all DSL Lines + Increment paid to DSL Data Only Lines

This Basic DSL settlement is paid only to study areas participating in NECA's DSL Tariff, with DSL line count > 0.

<u>Current Special Access Basic DSL Formula:</u>

Settlement = DSL Lines × Settlement per DSL Line + $946.61 + Baseline DSL TIC Shift

Lines = Average Base Period 2013/2014 Access Lines + DSL Data Only Lines

Percent DSL = (DSL Lines / Lines) × 100

Settlement per DSL Line =
If Percent DSL less than 40: $36.41 – 0.455106 × Percent DSL
If Percent DSL between 40 and 60: $27.31 – 0.227553 × Percent DSL
If Percent DSL greater than 60: $13.6532

<u>Baseline DSL TIC Shift:</u>
The special access DSL portion of the Baseline Special Access TIC shift from NECA's June 2011 tariff filing. This settlement is paid only to study areas participating in NECA's DSL Tariff.

<u>Proposed Special Access Basic DSL Formula:</u>

Settlement = DSL Lines × Settlement per DSL Line + $875.26 + Baseline DSL TIC Shift

Lines = Average Base Period 2014/2015 Access Lines + DSL Data Only Lines

Percent DSL = (DSL Lines / Lines) × 100

Settlement per DSL Line =
If Percent DSL less than 40: $41.01 – 0.512648 × Percent DSL
If Percent DSL between 40 and 60: $30.76 – 0.256324 × Percent DSL
If Percent DSL greater than 60: $15.3794

<u>Baseline DSL TIC Shift:</u>
The special access DSL portion of the Baseline Special Access TIC shift from NECA's June 2011 tariff filing. This settlement is paid only to study areas participating in NECA's DSL Tariff.

This Data Only Increment settlement is paid only to study areas participating in NECA's DSL Tariff, with DSL Data Only line count > 0.

Current Special Access DSL Data Only Increment Line Cost Formula:

Settlement Data Only Increment = DSL Data Only Lines × Cost per Line

Lines = Access Lines + DSL Data Only Lines

If number of Lines is less than 50,000, and:

If Lines per Exchange is less than 600, then:
Cost per Line = $ 94.192624 – $0.057842 x Lines per Exchange

If Lines per Exchange is greater than or equal to 600 but less than 1,600, then:
Cost per Line = $ 64.869966 – $0.008971 x Lines per Exchange

If number of Lines is greater than or equal to 50,000 or if Lines per Exchange is greater than or equal to 1,600, then:

Cost per Line = $ 50.5165

Proposed Special Access DSL Data Only Increment Line Cost Formula:

Settlement Data Only Increment = DSL Data Only Lines × Cost per Line

Lines = Access Lines + DSL Data Only Lines

If number of Lines is less than 50,000, and:

If Lines per Exchange is less than 600, then:
Cost per Line = $ 96.484644 – $0.052441 x Lines per Exchange

If Lines per Exchange is greater than or equal to 600 but less than 1,600, then:
Cost per Line = $ 76.619440 – $0.019333 x Lines per Exchange

If number of Lines is greater than or equal to 50,000 or if Lines per Exchange is greater than or equal to 1,600, then:

Cost per Line = $ 45.6871

TRAFFIC SENSITIVE RATE OF RETURN FORMULA

Monthly Traffic Sensitive settlements are adjusted to reflect the Rate of Return (ROR) achieved by the total NECA Traffic Sensitive pool.

Current**:** 0.824794 + (1.557387 × ROR)

Proposed**:** 0.798432 + (1.791716 × ROR)

2016 Modification of Average Schedules
Glossary

Term	Definition
Access Lines	A count of all working communication facilities extending from an end user's premises terminating in an end office (Class 5) that are or may be used for local exchange service. For multiparty service, the number of access lines equals the number of loops terminating on the mainframe of the central office. If two party lines are bridged in the field, they are counted together as an access line. The reported lines include public and semi-public pay telephone lines, access lines used for Customer Owned Coin Operated Telephone Sets (COCOTS), and employee concession lines. Excluded are company official lines and special access lines (i.e., FX service at either the closed or open end, WATS/800 Service lines at closed end, etc.). Each BRI ISDN line counts as one access line, and each PRI ISDN line and each DS1 Channel Service count as five access lines.
Access Minutes	Access minutes are the total of all premium and non-premium interstate traffic sensitive switched access minutes of use. Includes all Feature Group A, B, C, and D interstate access minutes of use that are switched in a Class 5 end office of an average schedule exchange carrier.
Adjusted Special Non-DSL Revenues	Special Access Non-DSL revenues restated at fourth quarter 2015 uniform rate band tariff rates.
Allocation Models	Statistically derived formulas used in NECA's average schedule studies to determine the portion of interstate costs of members of a statistical sample of average schedule accounts assigned to access elements, consistent with Part 69 of the Commission's rules.
Average Schedule Company Settlement Statements (AS3000)	The reports created by NECA that display an average schedule company's monthly settlement computations, using estimates or adjustments provided by the company. In addition, these reports show distributions from Interstate Common Line Support and CAF Intercarrier Compensation Support Funds.
Common Line TIC Shift	The amount of Transport settlements shifted to the common line category pursuant to the FCC's MAG order of November 8, 2001, as identified in NECA’s June 2011 tariff filing, and frozen for average schedule settlement purposes in NECA’s Second Further Modification of 2012 Average Schedules.
Cost	A component of an exchange carrier's accounts, attributed to a particular service or jurisdiction.
Cost Company Settlement Statements (EC3050)	The reports created by NECA that display a cost company's current month's settlement computation using estimated current month data and prior period adjustments. In addition, these reports show distributions from Interstate Common Line Support and CAF Intercarrier Compensation Support Funds.
Cost Study Database	NECA’s database of cost company account data, amounts assigned to interstate, and amounts assigned to each access category, determined using NECA's Cost Study program.

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Glossary

Term	Definition
Customer Database	NECA's database of information related to NECA's revenue distribution agreements with individual companies (e.g. company name and address, contact persons, tax status indicator, number of exchanges, pool and tariff participation indicators, etc.).
Data Projections	The estimated amount of a sample study area's account or demand variable in a future period.
DFFITS	A statistic that measures the influence each observation has on the predicted value for that observation. It measures the change in the predicted value calculated for the *ith* observation before/after deleting the *ith* observation.
DSL Data Only Lines	Access lines exclusively providing DSL service, offered on a common carrier basis subject to NECA's Tariff No. 5.
DSL Lines	Access lines that provide basic exchange service and DSL service, or lines exclusively providing DSL service, offered on a common carrier basis subject to NECA's Tariff No. 5.
DSL TIC Shift	The amount of Transport settlements shifted to the Special Access DSL category pursuant to the FCC's MAG order of November 8, 2001, as identified in NECA's June 2011 tariff filing, and frozen for average schedule settlement purposes in NECA's Second Further Modification of 2012 Average Schedules.
DSL Voice-Data Lines	Access lines that provide basic exchange service and DSL service, offered on a common carrier basis subject to NECA's Tariff No. 5.
Exchange	A unit generally smaller than a Local Access and Transport Area, established by the telephone company for the administration of communications services in a specified area which usually embraces a city, town, or village and its environs. It uses one or more central offices together with the associated facilities used in furnishing communications services within that area.
Intrastate Terminating Access Revenues	Revenues billed for terminating intrastate carrier common line, switched access services, reciprocal compensation, or access replacement revenue from state funds, pursuant to Commission rule 51.903, subject to intrastate rates.
Intrastate Terminating Access Settlement	An amount equal to Intrastate Terminating Access Revenues
Line Port Shift	The amount of Local Switching settlements shifted to the common line category pursuant to the FCC's MAG order of November 8, 2001, as identified in NECA's June 2011 tariff filing, and frozen for average schedule settlement purposes in NECA's Second Further Modification of 2012 Average Schedules.

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Term	Definition
Measure of Size	A calculation used to determine sample probabilities, equal to the square root of total access revenues used to calculate the stratum standard deviation of each study area in the stratum.
Month Sequence	A variable sequentially assigned to each month of a time series, and is used as an independent variable in modeling demand.
Neyman Allocation	A method of allocating the sample size to each stratum in proportion to its standard deviation.
Non-DSL Special Access TIC Shift	The amount of Transport settlements shifted to the special access Non-DSL category pursuant to the FCC's MAG order of November 8, 2001, as identified in NECA's June 2011 tariff filing, and frozen for average schedule settlement purposes in NECA's Second Further Modification of 2012 Average Schedules.
Outlier Accommodation	The method of diminishing the variance of estimates by reducing the impact of influential data that are included in a regression model or ratio estimate.
Outlier Growth Test Ratio	The ratio measuring the impact of each study area on the Average Revenue Requirement Growth Ratio and used to determine which study areas are outliers to be excluded from all sample Annual Growth Ratio calculations.
Outlier Identification	The procedure of identifying data points that are considered to be non-representative or that have undue influence on estimated model parameters.
"Precision" or "Precision of Sample Estimates"	The range of accuracy of an estimate based on sample data.
Probability Proportionate to Size (PPS)	The method for determining the probability that a particular study area is included in the multi-year sample. The method assigns a greater probability of selection to larger study areas. The PPS sample method is used because it is statistically efficient. It produces more precise estimates from a sample of specific size than do equal probability sampling methods.
Revenue Requirement	The amount recoverable from interstate tariff charges, providing for expenses, taxes and a return on investment at the authorized rate of return.
Sample Design Criteria	A set of nine characteristics of study areas designated to ensure that the selected sample efficiently and accurately represents cost and average schedule study areas. They are used to stratify both populations into sub-groups from which the sample companies are selected.
Sample Weight	The reciprocal of the probability of including a study area in the sample in any given year. The sum of sample weights equals the total count of population units.

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Glossary

Term	Definition
Separation Models	The statistically derived formulas used in NECA's average schedule studies to determine the interstate portion of accounts, as mandated by Part 36 of the Commission's rules.
Settlement	The amount of pooled access revenue that each exchange carrier receives for providing interstate access service to interexchange carriers and other users.
Settlement Analysis Workpaper	A report prepared annually by NECA that compares a study area's current and proposed settlements, assuming constant demand. Also, an interactive worksheet prepared by NECA that assists a company in assessing formula changes based on changing demand.
Settlement Formula	One of a set of statistically derived formulas for use in calculating monthly settlements to average schedule companies, shown in Section VIII of this Filing.
Special Access Non-DSL Revenues	A study area’s amount of Traffic Sensitive Interstate earned Special Access Non-DSL revenues.
Stratified Account Growth Ratio	The estimate of annual account growth calculated based on year over year changes in accounts from all average schedule study areas in each of three sample strata.
Stratified Composite Growth Ratio	An account's annual growth ratio calculated by combining growth ratios from consecutive annual samples.
Stratified Multi-year Growth Ratio	A multi-year growth ratio extrapolated from Stratified Composite Growth Ratios and used to forecast base period account values of study areas in each of three sample strata.
Test Period	A future time period when the average schedule formulas are proposed to be effective. The test period for the 2015 Modification of Average Schedules is July 1, 2016 through June 30, 2017.
Trend Change Indicator	A variable included in demand growth modeling to capture the impact of changes in historical data trends on future growth estimates.
Universal Service Contribution	The amount that telecommunications carriers, who provide interstate telecommunications services to others for a fee, contribute to the universal service support mechanisms based on their end-user telecommunication revenues as identified on the FCC's Form 499.
Universal Service Contribution Reimbursement	The portion of the universal service contribution amount reimbursed to average schedule companies. This amount is equal to FUSC Revenues earned by the company, which are designed to equal the actual paid *regulated* end user telephone operations universal service contributions which are assigned to the common line access element. Calculated in accordance with instructions for Line 12 in Section 5.0 of the Average Schedule Pool Administration Procedures.

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Glossary

Term	Definition
Universal Service Loop Cost Formula	A formula filed by NECA with the FCC by September 1 of each year, used to calculate an unseparated loop cost for each average schedule company. An average schedule company receives USF compensation if its formula value exceeds 115% of the nationwide average cost per loop. The formula is also included in NECA's October USF Data Submission.
Variance Weight	A multiplier, which is in inverse proportion to its contribution to total model variance, used to diminish effects of influential points on a regression model.

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2016 Modification of Average Schedules
Sample Selection - Individual Listing of Final Strata

Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
AVG SCH 1	1	2,703,755	1,644.31	1	0.00	0.00	3	5
AVG SCH 1	2	1,640,261	1,280.73	1	0.00	0.00	5	5
AVG SCH 1	3	1,212,557	1,101.16	1	0.00	0.00	2	5
AVG SCH 1	4	710,507	842.92	1	0.00	0.00	4	5
AVG SCH 1	5	606,989	779.09	1	0.00	0.00	1	5
AVG SCH 1	6	579,839	761.47	1	0.00	0.00	3	5
AVG SCH 1	7	564,920	751.61	1	0.00	0.00	5	5
AVG SCH 1	8	542,701	736.68	1	0.00	0.00	2	5
AVG SCH 1	9	508,701	713.23	1	0.00	0.00	4	5
AVG SCH 1	10	500,918	707.76	1	0.00	0.00	1	5
AVG SCH 1	11	496,709	704.78	1	0.00	0.00	3	5
AVG SCH 1	12	480,330	693.06	1	0.00	0.00	5	5
AVG SCH 1	13	458,836	677.37	0	677.37	653.15	2	5
AVG SCH 1	14	458,218	676.92	0	1354.29	1343.47	4	5
AVG SCH 1	15	439,676	663.08	0	2017.37	2033.79	0	5
AVG SCH 1	16	411,620	641.58	0	2658.95	2033.79	1	5
AVG SCH 1	17	404,482	635.99	0	3294.94	2724.12	3	5
AVG SCH 1	18	385,157	620.61	0	3915.55	3414.44	5	5
AVG SCH 1	19	372,081	609.98	0	4525.53	4104.76	2	5
AVG SCH 1	20	330,397	574.80	0	5100.34	4795.08	4	5
AVG SCH 1	21	178,283	422.24	0	5522.57	5485.40	1	5
AVG SCH 2A	1	924,454	961.49	1	0.00	0.00	4	5
AVG SCH 2A	2	864,376	929.72	1	0.00	0.00	1	5
AVG SCH 2A	3	765,924	875.17	1	0.00	0.00	3	5
AVG SCH 2A	4	567,006	753.00	0	753.00	762.67	0	5
AVG SCH 2A	5	560,824	748.88	0	1501.88	762.67	2	5
AVG SCH 2A	6	558,103	747.06	0	2248.94	1596.64	5	5
AVG SCH 2A	7	556,512	746.00	0	2994.94	2430.61	4	5
AVG SCH 2A	8	540,549	735.22	0	3730.16	3264.57	1	5
AVG SCH 2A	9	538,583	733.88	0	4464.04	4098.54	3	5
AVG SCH 2A	10	513,745	716.76	0	5180.80	4932.51	2	5
AVG SCH 2A	11	505,113	710.71	0	5891.52	5766.48	5	5
AVG SCH 2A	12	498,120	705.78	0	6597.29	6600.45	0	5
AVG SCH 2A	13	495,589	703.98	0	7301.27	6600.45	4	5
AVG SCH 2A	14	483,995	695.70	0	7996.97	7434.41	1	5
AVG SCH 2A	15	479,732	692.63	0	8689.60	8268.38	3	5
AVG SCH 2A	16	467,110	683.45	0	9373.05	9102.35	2	5
AVG SCH 2A	17	452,629	672.78	0	10045.83	9936.32	5	5
AVG SCH 2A	18	426,874	653.36	0	10699.19	10770.29	0	5
AVG SCH 2A	19	423,155	650.50	0	11349.69	10770.29	4	5

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Sample Selection - Individual Listing of Final Strata

Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
AVG SCH 2A	20	367,340	606.09	0	11955.77	11604.25	1	5
AVG SCH 2A	21	358,167	598.47	0	12554.25	12438.22	3	5
AVG SCH 2A	22	307,424	554.46	0	13108.70	13272.19	0	5
AVG SCH 2A	23	305,527	552.74	0	13661.45	13272.19	2	5
AVG SCH 2A	24	266,265	516.01	0	14177.46	14106.16	5	5
AVG SCH 2B	1	5,283,122	2,298.50	1	0.00	0.00	3	4
AVG SCH 2B	2	3,207,522	1,790.96	1	0.00	0.00	4	4
AVG SCH 2B	3	3,178,219	1,782.76	1	0.00	0.00	1	4
AVG SCH 2B	4	1,956,121	1,398.61	1	0.00	0.00	2	4
AVG SCH 2B	5	1,362,619	1,167.31	1	0.00	0.00	3	4
AVG SCH 2B	6	1,113,577	1,055.26	1	0.00	0.00	4	4
AVG SCH 2B	7	916,664	957.43	1	0.00	0.00	1	4
AVG SCH 2B	8	830,750	911.45	1	0.00	0.00	2	4
AVG SCH 2B	9	698,730	835.90	1	0.00	0.00	3	4
AVG SCH 2B	10	617,849	786.03	0	786.03	292.84	4	4
AVG SCH 3A	1	1,453,557	1,205.64	1	0.00	0.00	3	5
AVG SCH 3A	2	1,451,821	1,204.92	1	0.00	0.00	2	5
AVG SCH 3A	3	1,172,604	1,082.87	1	0.00	0.00	5	5
AVG SCH 3A	4	1,145,906	1,070.47	1	0.00	0.00	4	5
AVG SCH 3A	5	1,009,975	1,004.97	1	0.00	0.00	1	5
AVG SCH 3A	6	1,000,864	1,000.43	1	0.00	0.00	3	5
AVG SCH 3A	7	820,477	905.80	1	0.00	0.00	2	5
AVG SCH 3A	8	798,609	893.65	1	0.00	0.00	5	5
AVG SCH 3A	9	796,249	892.33	1	0.00	0.00	4	5
AVG SCH 3A	10	773,463	879.47	1	0.00	0.00	1	5
AVG SCH 3A	11	692,766	832.33	1	0.00	0.00	3	5
AVG SCH 3A	12	674,956	821.56	1	0.00	0.00	2	5
AVG SCH 3A	13	570,030	755.00	1	0.00	0.00	5	5
AVG SCH 3A	14	557,867	746.90	1	0.00	0.00	4	5
AVG SCH 3A	15	503,178	709.35	1	0.00	0.00	1	5
AVG SCH 3A	16	495,501	703.92	1	0.00	0.00	3	5
AVG SCH 3A	17	468,711	684.62	1	0.00	0.00	2	5
AVG SCH 3A	18	420,033	648.10	1	0.00	0.00	5	5
AVG SCH 3A	19	365,501	604.57	1	0.00	0.00	4	5
AVG SCH 3A	20	338,957	582.20	0	582.20	419.86	1	5
AVG SCH 3B	1	14,260,318	3,776.28	0	1.00	1.00	2	2
AVG SCH 3B	2	7,264,082	2,695.20	0	2.00	2.00	1	2
AVG SCH 3B	3	4,613,445	2,147.89	0	3.00	3.00	2	2
AVG SCH 3B	4	4,395,462	2,096.54	0	4.00	4.00	1	2
AVG SCH 3B	5	3,744,859	1,935.16	0	5.00	5.00	2	2

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Sample Selection - Individual Listing of Final Strata

Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
AVG SCH 3B	6	3,302,400	1,817.25	0	6.00	6.00	1	2
AVG SCH 3B	7	3,135,414	1,770.71	0	7.00	7.00	2	2
AVG SCH 3B	8	2,961,207	1,720.82	0	8.00	8.00	1	2
AVG SCH 3B	9	2,199,313	1,483.01	0	9.00	9.00	2	2
AVG SCH 3B	10	1,826,363	1,351.43	0	10.00	10.00	1	2
AVG SCH 3B	11	1,651,876	1,285.25	0	11.00	11.00	2	2
AVG SCH 3B	12	1,438,955	1,199.56	0	12.00	12.00	1	2
AVG SCH 4	1	6,537,023	2,556.76	0	1.00	1.00	2	2
AVG SCH 4	2	5,529,803	2,351.55	0	2.00	2.00	1	2
AVG SCH 4	3	3,142,868	1,772.81	0	3.00	3.00	2	2
AVG SCH 4	4	2,390,083	1,545.99	0	4.00	4.00	1	2
AVG SCH 4	5	965,859	982.78	0	5.00	5.00	2	2
AVG SCH 4	6	945,221	972.22	0	6.00	6.00	1	2
AVG SCH 4	7	922,049	960.23	0	7.00	7.00	2	2
AVG SCH 4	8	840,406	916.74	0	8.00	8.00	1	2
AVG SCH 4	9	788,444	887.94	0	9.00	9.00	2	2
AVG SCH 4	10	625,901	791.14	0	10.00	10.00	1	2
AVG SCH 4	11	591,592	769.15	0	11.00	11.00	2	2
AVG SCH 4	12	533,521	730.43	0	12.00	12.00	1	2
AVG SCH 4	13	533,344	730.30	0	13.00	13.00	2	2
AVG SCH 4	14	380,229	616.63	0	14.00	14.00	1	2
AVG SCH 5	1	9,397,196	3,065.48	0	1.00	1.00	1	2
AVG SCH 5	2	7,869,947	2,805.34	0	2.00	2.00	2	2
AVG SCH 5	3	7,184,835	2,680.45	0	3.00	3.00	1	2
AVG SCH 5	4	4,017,456	2,004.36	0	4.00	4.00	2	2
AVG SCH 5	5	3,054,567	1,747.73	0	5.00	5.00	1	2
AVG SCH 5	6	2,961,578	1,720.92	0	6.00	6.00	2	2
AVG SCH 5	7	2,839,726	1,685.15	0	7.00	7.00	1	2
AVG SCH 5	8	1,731,662	1,315.93	0	8.00	8.00	2	2
AVG SCH 5	9	1,091,442	1,044.72	0	9.00	9.00	1	2
AVG SCH 5	10	707,570	841.17	0	10.00	10.00	2	2
AVG SCH 5	11	669,161	818.02	0	11.00	11.00	1	2
AVG SCH 5	12	623,703	789.75	0	12.00	12.00	2	2
AVG SCH 5	13	607,845	779.64	0	13.00	13.00	1	2
AVG SCH 5	14	581,848	762.79	0	14.00	14.00	2	2
AVG SCH 5	15	509,295	713.65	0	15.00	15.00	1	2
AVG SCH 5	16	393,053	626.94	0	16.00	16.00	2	2
AVG SCH 5	17	383,635	619.38	0	17.00	17.00	1	2
AVG SCH 5	18	353,092	594.22	0	18.00	18.00	2	2
AVG SCH 6	1	6,061,638	2,462.04	1	0.00	0.00	1	2

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Sample Selection - Individual Listing of Final Strata

Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
AVG SCH 6	2	3,136,470	1,771.01	1	0.00	0.00	2	2
AVG SCH 6	3	2,803,417	1,674.34	1	0.00	0.00	1	2
AVG SCH 6	4	2,640,843	1,625.07	1	0.00	0.00	2	2
AVG SCH 6	5	2,638,875	1,624.46	1	0.00	0.00	1	2
AVG SCH 6	6	2,340,522	1,529.88	1	0.00	0.00	2	2
AVG SCH 6	7	2,074,121	1,440.18	1	0.00	0.00	1	2
AVG SCH 6	8	1,357,328	1,165.04	1	0.00	0.00	2	2
AVG SCH 6	9	1,313,259	1,145.97	1	0.00	0.00	1	2
AVG SCH 6	10	1,014,930	1,007.44	1	0.00	0.00	2	2
AVG SCH 6	11	847,457	920.57	1	0.00	0.00	1	2
AVG SCH 6	12	743,637	862.34	1	0.00	0.00	2	2
AVG SCH 6	13	703,793	838.92	1	0.00	0.00	1	2
AVG SCH 6	14	636,934	798.08	1	0.00	0.00	2	2
AVG SCH 6	15	588,536	767.16	1	0.00	0.00	1	2
AVG SCH 6	16	493,801	702.71	0	702.71	478.35	2	2
AVG SCH 7	1	5,752,824	2,398.50	1	0.00	0.00	4	4
AVG SCH 7	2	3,081,370	1,755.38	1	0.00	0.00	2	4
AVG SCH 7	3	2,799,565	1,673.19	1	0.00	0.00	3	4
AVG SCH 7	4	2,584,653	1,607.69	1	0.00	0.00	1	4
AVG SCH 7	5	2,497,123	1,580.23	1	0.00	0.00	4	4
AVG SCH 7	6	2,112,900	1,453.58	1	0.00	0.00	2	4
AVG SCH 7	7	2,028,608	1,424.29	1	0.00	0.00	3	4
AVG SCH 7	8	1,008,030	1,004.01	1	0.00	0.00	1	4
AVG SCH 7	9	923,182	960.82	1	0.00	0.00	4	4
AVG SCH 7	10	813,253	901.81	1	0.00	0.00	2	4
AVG SCH 7	11	748,099	864.93	1	0.00	0.00	3	4
AVG SCH 7	12	629,806	793.60	1	0.00	0.00	1	4
AVG SCH 7	13	588,245	766.97	1	0.00	0.00	4	4
AVG SCH 7	14	568,457	753.96	1	0.00	0.00	2	4
AVG SCH 7	15	494,555	703.25	1	0.00	0.00	3	4
AVG SCH 7	16	404,573	636.06	1	0.00	0.00	1	4
AVG SCH 7	17	400,704	633.01	1	0.00	0.00	4	4
AVG SCH 7	18	341,387	584.28	1	0.00	0.00	2	4
AVG SCH 8	1	41,214,341	6,419.84	0	1.00	1.00	2	2
AVG SCH 8	2	19,175,068	4,378.93	0	2.00	2.00	1	2
AVG SCH 8	3	18,480,706	4,298.92	0	3.00	3.00	2	2
AVG SCH 8	4	6,179,484	2,485.86	0	4.00	4.00	1	2
AVG SCH 8	5	3,667,826	1,915.16	0	5.00	5.00	2	2
AVG SCH 8	6	3,402,067	1,844.47	0	6.00	6.00	1	2
AVG SCH 8	7	3,151,963	1,775.38	0	7.00	7.00	2	2

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
AVG SCH 8	8	2,768,108	1,663.76	0	8.00	8.00	1	2
AVG SCH 8	9	2,124,252	1,457.48	0	9.00	9.00	2	2
AVG SCH 8	10	2,113,339	1,453.73	0	10.00	10.00	1	2
AVG SCH 8	11	1,891,097	1,375.17	0	11.00	11.00	2	2
AVG SCH 8	12	1,750,139	1,322.93	0	12.00	12.00	1	2
AVG SCH 8	13	1,676,970	1,294.98	0	13.00	13.00	2	2
AVG SCH 8	14	1,673,600	1,293.68	0	14.00	14.00	1	2
AVG SCH 8	15	1,659,170	1,288.09	0	15.00	15.00	2	2
AVG SCH 8	16	1,571,538	1,253.61	0	16.00	16.00	1	2
AVG SCH 8	17	1,411,616	1,188.11	0	17.00	17.00	2	2
AVG SCH 8	18	1,411,594	1,188.11	0	18.00	18.00	1	2
AVG SCH 8	19	1,405,324	1,185.46	0	19.00	19.00	2	2
AVG SCH 8	20	1,237,522	1,112.44	0	20.00	20.00	1	2
AVG SCH 8	21	1,151,124	1,072.90	0	21.00	21.00	2	2
AVG SCH 8	22	1,071,416	1,035.09	0	22.00	22.00	1	2
AVG SCH 8	23	906,708	952.21	0	23.00	23.00	2	2
AVG SCH 8	24	743,332	862.17	0	24.00	24.00	1	2
AVG SCH 8	25	354,398	595.31	0	25.00	25.00	2	2
AVG SCH 9A	1	59,566	244.06	1	0.00	0.00	1	3
AVG SCH 9A	2	36,092	189.98	1	0.00	0.00	3	3
AVG SCH 9A	3	34,936	186.91	1	0.00	0.00	2	3
AVG SCH 9A	4	24,626	156.93	1	0.00	0.00	1	3
AVG SCH 9A	5	21,610	147.00	1	0.00	0.00	3	3
AVG SCH 9A	6	18,578	136.30	1	0.00	0.00	2	3
AVG SCH 9A	7	18,107	134.56	1	0.00	0.00	1	3
AVG SCH 9A	8	18,088	134.49	1	0.00	0.00	3	3
AVG SCH 9A	9	17,879	133.71	1	0.00	0.00	2	3
AVG SCH 9A	10	16,065	126.75	1	0.00	0.00	1	3
AVG SCH 9A	11	15,227	123.40	1	0.00	0.00	3	3
AVG SCH 9A	12	14,073	118.63	1	0.00	0.00	2	3
AVG SCH 9A	13	13,188	114.84	1	0.00	0.00	1	3
AVG SCH 9A	14	11,652	107.94	1	0.00	0.00	3	3
AVG SCH 9A	15	11,299	106.29	1	0.00	0.00	2	3
AVG SCH 9A	16	11,074	105.23	1	0.00	0.00	1	3
AVG SCH 9A	17	8,865	94.15	1	0.00	0.00	3	3
AVG SCH 9A	18	8,185	90.47	1	0.00	0.00	2	3
AVG SCH 9A	19	7,662	87.53	1	0.00	0.00	1	3
AVG SCH 9A	20	7,445	86.28	1	0.00	0.00	3	3
AVG SCH 9A	21	6,899	83.06	1	0.00	0.00	2	3
AVG SCH 9A	22	6,317	79.48	0	79.48	16.14	1	3

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
AVG SCH 9B	1	222,524	471.72	0	1.00	1.00	1	2
AVG SCH 9B	2	145,092	380.91	0	2.00	2.00	2	2
AVG SCH 9B	3	113,501	336.90	0	3.00	3.00	1	2
AVG SCH 9B	4	103,113	321.11	0	4.00	4.00	2	2
AVG SCH 9B	5	71,162	266.76	0	5.00	5.00	1	2
AVG SCH 9B	6	66,828	258.51	0	6.00	6.00	2	2
AVG SCH 9B	7	63,493	251.98	0	7.00	7.00	1	2
AVG SCH 9B	8	61,459	247.91	0	8.00	8.00	2	2
AVG SCH 9B	9	59,994	244.94	0	9.00	9.00	1	2
AVG SCH 9B	10	50,241	224.14	0	10.00	10.00	2	2
AVG SCH 9B	11	43,866	209.44	0	11.00	11.00	1	2
AVG SCH 10A	1	60,878	246.73	1	0.00	0.00	1	2
AVG SCH 10A	2	50,032	223.68	1	0.00	0.00	2	2
AVG SCH 10A	3	34,845	186.67	1	0.00	0.00	1	2
AVG SCH 10A	4	32,219	179.50	1	0.00	0.00	2	2
AVG SCH 10A	5	29,127	170.67	1	0.00	0.00	1	2
AVG SCH 10A	6	27,686	166.39	1	0.00	0.00	2	2
AVG SCH 10A	7	24,658	157.03	1	0.00	0.00	1	2
AVG SCH 10A	8	23,692	153.92	1	0.00	0.00	2	2
AVG SCH 10A	9	20,253	142.31	1	0.00	0.00	1	2
AVG SCH 10A	10	18,224	135.00	1	0.00	0.00	2	2
AVG SCH 10A	11	17,254	131.35	1	0.00	0.00	1	2
AVG SCH 10A	12	17,015	130.44	1	0.00	0.00	2	2
AVG SCH 10A	13	16,655	129.05	1	0.00	0.00	1	2
AVG SCH 10A	14	15,186	123.23	1	0.00	0.00	2	2
AVG SCH 10A	15	14,450	120.21	1	0.00	0.00	1	2
AVG SCH 10A	16	14,441	120.17	1	0.00	0.00	2	2
AVG SCH 10A	17	12,698	112.69	1	0.00	0.00	1	2
AVG SCH 10A	18	12,511	111.85	1	0.00	0.00	2	2
AVG SCH 10A	19	10,741	103.64	1	0.00	0.00	1	2
AVG SCH 10A	20	9,261	96.24	1	0.00	0.00	2	2
AVG SCH 10A	21	9,115	95.47	1	0.00	0.00	1	2
AVG SCH 10A	22	8,712	93.34	1	0.00	0.00	2	2
AVG SCH 10A	23	8,131	90.17	1	0.00	0.00	1	2
AVG SCH 10A	24	7,976	89.31	1	0.00	0.00	2	2
AVG SCH 10A	25	6,882	82.96	0	82.96	44.24	1	2
AVG SCH 10B	1	176,866	420.55	1	0.00	0.00	1	2
AVG SCH 10B	2	113,526	336.94	1	0.00	0.00	2	2
AVG SCH 10B	3	92,281	303.78	1	0.00	0.00	1	2
AVG SCH 10B	4	87,809	296.33	1	0.00	0.00	2	2

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
AVG SCH 10B	5	83,479	288.93	1	0.00	0.00	1	2
AVG SCH 10B	6	62,857	250.71	1	0.00	0.00	2	2
AVG SCH 10B	7	60,748	246.47	1	0.00	0.00	1	2
AVG SCH 10B	8	45,115	212.40	1	0.00	0.00	2	2
AVG SCH 10B	9	44,951	212.02	1	0.00	0.00	1	2
AVG SCH 10B	10	42,039	205.03	0	205.03	189.98	2	2
AVG SCH 11A	1	57,867	240.56	1	0.00	0.00	1	3
AVG SCH 11A	2	49,887	223.35	1	0.00	0.00	2	3
AVG SCH 11A	3	49,586	222.68	1	0.00	0.00	3	3
AVG SCH 11A	4	46,259	215.08	1	0.00	0.00	1	3
AVG SCH 11A	5	45,994	214.46	1	0.00	0.00	2	3
AVG SCH 11A	6	44,354	210.60	1	0.00	0.00	3	3
AVG SCH 11A	7	43,294	208.07	1	0.00	0.00	1	3
AVG SCH 11A	8	42,013	204.97	1	0.00	0.00	2	3
AVG SCH 11A	9	41,873	204.63	1	0.00	0.00	3	3
AVG SCH 11A	10	39,895	199.74	1	0.00	0.00	1	3
AVG SCH 11A	11	38,760	196.87	1	0.00	0.00	2	3
AVG SCH 11A	12	36,386	190.75	1	0.00	0.00	3	3
AVG SCH 11A	13	32,900	181.38	1	0.00	0.00	1	3
AVG SCH 11A	14	32,286	179.68	1	0.00	0.00	2	3
AVG SCH 11A	15	30,762	175.39	1	0.00	0.00	3	3
AVG SCH 11A	16	30,552	174.79	1	0.00	0.00	1	3
AVG SCH 11A	17	28,755	169.57	1	0.00	0.00	2	3
AVG SCH 11A	18	26,172	161.78	1	0.00	0.00	3	3
AVG SCH 11A	19	25,694	160.29	1	0.00	0.00	1	3
AVG SCH 11A	20	25,055	158.29	1	0.00	0.00	2	3
AVG SCH 11A	21	23,719	154.01	1	0.00	0.00	3	3
AVG SCH 11A	22	23,009	151.69	1	0.00	0.00	1	3
AVG SCH 11A	23	22,732	150.77	1	0.00	0.00	2	3
AVG SCH 11A	24	22,494	149.98	1	0.00	0.00	3	3
AVG SCH 11A	25	22,060	148.53	1	0.00	0.00	1	3
AVG SCH 11A	26	19,844	140.87	1	0.00	0.00	2	3
AVG SCH 11A	27	19,541	139.79	1	0.00	0.00	3	3
AVG SCH 11A	28	19,530	139.75	1	0.00	0.00	1	3
AVG SCH 11A	29	18,389	135.61	1	0.00	0.00	2	3
AVG SCH 11A	30	18,170	134.79	1	0.00	0.00	3	3
AVG SCH 11A	31	17,340	131.68	1	0.00	0.00	1	3
AVG SCH 11A	32	17,277	131.44	1	0.00	0.00	2	3
AVG SCH 11A	33	16,243	127.45	1	0.00	0.00	3	3
AVG SCH 11A	34	12,992	113.98	1	0.00	0.00	1	3

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
AVG SCH 11A	35	12,217	110.53	1	0.00	0.00	2	3
AVG SCH 11A	36	11,676	108.06	1	0.00	0.00	3	3
AVG SCH 11A	37	11,365	106.61	1	0.00	0.00	1	3
AVG SCH 11A	38	10,703	103.46	1	0.00	0.00	2	3
AVG SCH 11A	39	8,299	91.10	1	0.00	0.00	3	3
AVG SCH 11A	40	8,274	90.96	0	90.96	12.16	1	3
AVG SCH 11B	1	303,795	551.18	0	1.00	1.00	1	2
AVG SCH 11B	2	183,820	428.74	0	2.00	2.00	2	2
AVG SCH 11B	3	160,792	400.99	0	3.00	3.00	1	2
AVG SCH 11B	4	139,402	373.37	0	4.00	4.00	2	2
AVG SCH 11B	5	128,586	358.59	0	5.00	5.00	1	2
AVG SCH 11B	6	127,655	357.29	0	6.00	6.00	2	2
AVG SCH 11B	7	106,119	325.76	0	7.00	7.00	1	2
AVG SCH 11B	8	99,955	316.16	0	8.00	8.00	2	2
AVG SCH 11B	9	79,019	281.10	0	9.00	9.00	1	2
AVG SCH 11B	10	70,233	265.01	0	10.00	10.00	2	2
AVG SCH 11B	11	66,751	258.36	0	11.00	11.00	1	2
AVG SCH 11B	12	59,160	243.23	0	12.00	12.00	2	2
AVG SCH 11B	13	51,198	226.27	0	13.00	13.00	1	2
AVG SCH 11B	14	49,600	222.71	0	14.00	14.00	2	2
AVG SCH 11B	15	47,563	218.09	0	15.00	15.00	1	2
AVG SCH 12	1	111,972	334.62	1	0.00	0.00	2	3
AVG SCH 12	2	82,691	287.56	1	0.00	0.00	3	3
AVG SCH 12	3	78,506	280.19	1	0.00	0.00	1	3
AVG SCH 12	4	71,642	267.66	1	0.00	0.00	2	3
AVG SCH 12	5	69,665	263.94	1	0.00	0.00	3	3
AVG SCH 12	6	41,720	204.26	1	0.00	0.00	1	3
AVG SCH 12	7	28,319	168.28	1	0.00	0.00	2	3
AVG SCH 12	8	23,246	152.47	1	0.00	0.00	3	3
AVG SCH 12	9	20,878	144.49	1	0.00	0.00	1	3
AVG SCH 12	10	20,250	142.30	1	0.00	0.00	2	3
AVG SCH 12	11	18,079	134.46	1	0.00	0.00	3	3
AVG SCH 12	12	16,588	128.80	1	0.00	0.00	1	3
AVG SCH 12	13	16,454	128.27	1	0.00	0.00	2	3
AVG SCH 12	14	14,278	119.49	1	0.00	0.00	3	3
AVG SCH 12	15	12,865	113.42	1	0.00	0.00	1	3
AVG SCH 12	16	6,612	81.31	0	81.31	0.29	2	3
COST 1A	1	494,779	703.41	1	0.00	0.00	3	5
COST 1A	2	284,874	533.74	1	0.00	0.00	1	5
COST 1A	3	282,407	531.42	1	0.00	0.00	4	5

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 1A	4	258,635	508.56	0	508.56	88.76	5	5
COST 1A	5	246,418	496.41	0	1004.97	600.92	2	5
COST 1A	6	239,937	489.83	0	1494.80	1113.07	3	5
COST 1A	7	236,059	485.86	0	1980.66	1625.23	1	5
COST 1A	8	229,035	478.58	0	2459.24	2137.38	4	5
COST 1A	9	222,677	471.89	0	2931.12	2649.54	5	5
COST 1A	10	222,084	471.26	0	3402.38	3161.69	2	5
COST 1A	11	217,005	465.84	0	3868.22	3673.85	3	5
COST 1A	12	212,326	460.79	0	4329.01	4186.00	1	5
COST 1A	13	207,371	455.38	0	4784.39	4698.16	4	5
COST 1A	14	194,671	441.22	0	5225.60	5210.31	5	5
COST 1A	15	193,734	440.15	0	5665.76	5722.47	0	5
COST 1A	16	193,413	439.79	0	6105.54	5722.47	2	5
COST 1A	17	192,005	438.18	0	6543.73	6234.62	3	5
COST 1A	18	184,710	429.78	0	6973.51	6746.78	1	5
COST 1A	19	180,408	424.74	0	7398.25	7258.93	4	5
COST 1A	20	178,253	422.20	0	7820.45	7771.09	5	5
COST 1A	21	176,122	419.67	0	8240.12	8283.24	0	5
COST 1A	22	172,782	415.67	0	8655.79	8283.24	2	5
COST 1A	23	171,580	414.22	0	9070.01	8795.40	3	5
COST 1A	24	171,044	413.57	0	9483.59	9307.55	1	5
COST 1A	25	168,578	410.58	0	9894.17	9819.71	4	5
COST 1A	26	166,265	407.76	0	10301.93	10331.86	0	5
COST 1A	27	162,119	402.64	0	10704.57	10331.86	5	5
COST 1A	28	158,786	398.48	0	11103.05	10844.02	2	5
COST 1A	29	156,400	395.47	0	11498.52	11356.17	3	5
COST 1A	30	152,821	390.92	0	11889.45	11868.33	1	5
COST 1A	31	143,272	378.51	0	12267.96	12380.48	0	5
COST 1A	32	140,374	374.67	0	12642.62	12380.48	4	5
COST 1A	33	138,644	372.35	0	13014.97	12892.64	5	5
COST 1A	34	137,692	371.07	0	13386.04	13404.79	0	5
COST 1A	35	136,622	369.62	0	13755.67	13404.79	2	5
COST 1A	36	134,037	366.11	0	14121.78	13916.95	3	5
COST 1A	37	132,175	363.56	0	14485.33	14429.10	1	5
COST 1A	38	130,708	361.54	0	14846.87	14941.26	0	5
COST 1A	39	126,724	355.98	0	15202.85	14941.26	4	5
COST 1A	40	122,897	350.57	0	15553.42	15453.41	5	5
COST 1A	41	122,793	350.42	0	15903.84	15965.57	0	5
COST 1A	42	121,360	348.37	0	16252.21	15965.57	2	5
COST 1A	43	120,904	347.71	0	16599.92	16477.72	3	5

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 1A	44	119,485	345.67	0	16945.59	16989.88	0	5
COST 1A	45	116,138	340.79	0	17286.37	16989.88	1	5
COST 1A	46	114,765	338.77	0	17625.14	17502.03	4	5
COST 1A	47	114,099	337.79	0	17962.93	18014.19	0	5
COST 1A	48	112,965	336.10	0	18299.03	18014.19	5	5
COST 1A	49	110,943	333.08	0	18632.11	18526.34	2	5
COST 1A	50	110,777	332.83	0	18964.94	19038.50	0	5
COST 1A	51	110,740	332.78	0	19297.72	19038.50	3	5
COST 1A	52	110,365	332.21	0	19629.93	19550.65	1	5
COST 1A	53	110,088	331.80	0	19961.73	20062.81	0	5
COST 1A	54	108,429	329.29	0	20291.01	20062.81	4	5
COST 1A	55	105,094	324.18	0	20615.20	20574.96	5	5
COST 1A	56	104,957	323.97	0	20939.17	21087.12	0	5
COST 1A	57	103,096	321.09	0	21260.25	21087.12	2	5
COST 1A	58	101,099	317.96	0	21578.21	21599.27	0	5
COST 1A	59	99,432	315.33	0	21893.54	21599.27	3	5
COST 1A	60	99,261	315.06	0	22208.60	22111.43	1	5
COST 1A	61	96,850	311.21	0	22519.81	22623.59	0	5
COST 1A	62	95,164	308.49	0	22828.30	22623.59	4	5
COST 1A	63	94,755	307.82	0	23136.12	23135.74	5	5
COST 1A	64	90,387	300.64	0	23436.76	23647.90	0	5
COST 1A	65	89,495	299.16	0	23735.92	23647.90	2	5
COST 1A	66	88,845	298.07	0	24033.99	24160.05	0	5
COST 1A	67	87,357	295.56	0	24329.55	24160.05	3	5
COST 1A	68	83,311	288.64	0	24618.19	24672.21	0	5
COST 1A	69	83,167	288.39	0	24906.58	24672.21	1	5
COST 1A	70	81,558	285.58	0	25192.16	25184.36	4	5
COST 1A	71	81,094	284.77	0	25476.93	25696.52	0	5
COST 1A	72	81,030	284.66	0	25761.59	25696.52	5	5
COST 1A	73	77,738	278.81	0	26040.40	26208.67	0	5
COST 1A	74	76,441	276.48	0	26316.88	26208.67	2	5
COST 1A	75	76,306	276.23	0	26593.12	26720.83	0	5
COST 1A	76	73,048	270.27	0	26863.39	26720.83	3	5
COST 1A	77	69,731	264.07	0	27127.46	27232.98	0	5
COST 1A	78	68,584	261.88	0	27389.34	27232.98	1	5
COST 1A	79	65,481	255.89	0	27645.23	27745.14	0	5
COST 1A	80	64,987	254.92	0	27900.16	27745.14	4	5
COST 1A	81	61,521	248.03	0	28148.19	28257.29	0	5
COST 1A	82	60,817	246.61	0	28394.80	28257.29	5	5
COST 1A	83	60,662	246.30	0	28641.10	28769.45	0	5

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 1A	84	60,370	245.70	0	28886.80	28769.45	2	5
COST 1A	85	60,170	245.30	0	29132.10	29281.60	0	5
COST 1A	86	59,716	244.37	0	29376.47	29281.60	3	5
COST 1A	87	59,650	244.23	0	29620.70	29793.76	0	5
COST 1A	88	58,753	242.39	0	29863.09	29793.76	1	5
COST 1A	89	58,364	241.59	0	30104.68	30305.91	0	5
COST 1A	90	55,816	236.25	0	30340.93	30305.91	4	5
COST 1A	91	52,209	228.49	0	30569.42	30818.07	0	5
COST 1A	92	51,312	226.52	0	30795.94	30818.07	0	5
COST 1A	93	51,098	226.05	0	31021.99	30818.07	5	5
COST 1A	94	49,293	222.02	0	31244.01	31330.22	0	5
COST 1A	95	48,352	219.89	0	31463.90	31330.22	2	5
COST 1A	96	47,983	219.05	0	31682.95	31842.38	0	5
COST 1A	97	46,235	215.02	0	31897.98	31842.38	3	5
COST 1A	98	46,069	214.64	0	32112.61	32354.53	0	5
COST 1A	99	45,734	213.85	0	32326.47	32354.53	0	5
COST 1A	100	44,339	210.57	0	32537.04	32354.53	1	5
COST 1A	101	43,416	208.37	0	32745.40	32866.69	0	5
COST 1A	102	42,122	205.24	0	32950.64	32866.69	4	5
COST 1A	103	41,614	204.00	0	33154.63	33378.84	0	5
COST 1A	104	39,936	199.84	0	33354.47	33378.84	0	5
COST 1A	105	39,914	199.78	0	33554.26	33378.84	5	5
COST 1A	106	39,699	199.25	0	33753.50	33891.00	0	5
COST 1A	107	38,057	195.08	0	33948.58	33891.00	2	5
COST 1A	108	36,675	191.51	0	34140.09	34403.15	0	5
COST 1A	109	36,419	190.84	0	34330.93	34403.15	0	5
COST 1A	110	36,262	190.43	0	34521.36	34403.15	3	5
COST 1A	111	35,857	189.36	0	34710.72	34915.31	0	5
COST 1A	112	35,651	188.81	0	34899.53	34915.31	0	5
COST 1A	113	33,424	182.82	0	35082.35	34915.31	1	5
COST 1A	114	33,213	182.24	0	35264.60	35427.46	0	5
COST 1A	115	33,014	181.70	0	35446.30	35427.46	4	5
COST 1A	116	32,834	181.20	0	35627.50	35939.62	0	5
COST 1A	117	32,410	180.03	0	35807.53	35939.62	0	5
COST 1A	118	30,861	175.67	0	35983.20	35939.62	5	5
COST 1A	119	30,121	173.55	0	36156.75	36451.77	0	5
COST 1A	120	27,183	164.87	0	36321.62	36451.77	0	5
COST 1A	121	26,735	163.51	0	36485.13	36451.77	2	5
COST 1A	122	26,169	161.77	0	36646.90	36963.93	0	5
COST 1A	123	25,937	161.05	0	36807.95	36963.93	0	5

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2016 Modification of Average Schedules
Sample Selection - Individual Listing of Final Strata

Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 1A	124	25,888	160.90	0	36968.85	36963.93	3	5
COST 1A	125	25,750	160.47	0	37129.31	37476.08	0	5
COST 1A	126	24,550	156.69	0	37286.00	37476.08	0	5
COST 1A	127	24,412	156.24	0	37442.24	37476.08	0	5
COST 1A	128	24,325	155.97	0	37598.21	37476.08	1	5
COST 1A	129	24,041	155.05	0	37753.26	37988.24	0	5
COST 1A	130	21,683	147.25	0	37900.51	37988.24	0	5
COST 1A	131	21,450	146.46	0	38046.97	37988.24	4	5
COST 1A	132	21,267	145.83	0	38192.80	38500.39	0	5
COST 1A	133	20,697	143.86	0	38336.66	38500.39	0	5
COST 1A	134	20,688	143.83	0	38480.50	38500.39	0	5
COST 1A	135	20,418	142.89	0	38623.39	38500.39	5	5
COST 1A	136	18,550	136.20	0	38759.59	39012.55	0	5
COST 1A	137	17,483	132.22	0	38891.81	39012.55	0	5
COST 1A	138	17,365	131.78	0	39023.59	39012.55	2	5
COST 1A	139	12,790	113.09	0	39136.68	39524.70	0	5
COST 1A	140	8,957	94.64	0	39231.32	39524.70	0	5
COST 1A	141	7,527	86.76	0	39318.07	39524.70	0	5
COST 1A	142	5,324	72.97	0	39391.04	39524.70	0	5
COST 1A	143	2,016	44.90	0	39435.94	39524.70	0	5
COST 1B	1	1,839,404	1,356.25	1	0.00	0.00	1	3
COST 1B	2	851,695	922.87	1	0.00	0.00	2	3
COST 1B	3	793,965	891.05	1	0.00	0.00	3	3
COST 1B	4	696,884	834.80	1	0.00	0.00	1	3
COST 1B	5	652,237	807.61	1	0.00	0.00	2	3
COST 1B	6	593,466	770.37	1	0.00	0.00	3	3
COST 1B	7	589,224	767.61	1	0.00	0.00	1	3
COST 1B	8	560,797	748.86	1	0.00	0.00	2	3
COST 1B	9	551,601	742.70	1	0.00	0.00	3	3
COST 1B	10	542,168	736.32	1	0.00	0.00	1	3
COST 1B	11	494,336	703.09	1	0.00	0.00	2	3
COST 1B	12	488,658	699.04	1	0.00	0.00	3	3
COST 1B	13	473,121	687.84	1	0.00	0.00	1	3
COST 1B	14	472,526	687.41	1	0.00	0.00	2	3
COST 1B	15	411,619	641.58	1	0.00	0.00	3	3
COST 1B	16	394,612	628.18	1	0.00	0.00	1	3
COST 1B	17	383,896	619.59	1	0.00	0.00	2	3
COST 1B	18	377,225	614.19	1	0.00	0.00	3	3
COST 1B	19	336,897	580.43	1	0.00	0.00	1	3
COST 1B	20	321,732	567.21	1	0.00	0.00	2	3

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 1B	21	320,180	565.84	1	0.00	0.00	3	3
COST 1B	22	318,682	564.52	1	0.00	0.00	1	3
COST 1B	23	317,639	563.59	1	0.00	0.00	2	3
COST 1B	24	283,364	532.32	1	0.00	0.00	3	3
COST 1B	25	277,561	526.84	1	0.00	0.00	1	3
COST 1B	26	254,442	504.42	1	0.00	0.00	2	3
COST 1B	27	253,179	503.17	1	0.00	0.00	3	3
COST 1B	28	249,294	499.29	1	0.00	0.00	1	3
COST 1B	29	246,106	496.09	1	0.00	0.00	2	3
COST 1B	30	242,349	492.29	1	0.00	0.00	3	3
COST 1B	31	238,790	488.66	1	0.00	0.00	1	3
COST 1B	32	231,370	481.01	1	0.00	0.00	2	3
COST 1B	33	222,566	471.77	1	0.00	0.00	3	3
COST 1B	34	222,430	471.63	1	0.00	0.00	1	3
COST 1B	35	219,834	468.86	1	0.00	0.00	2	3
COST 1B	36	206,793	454.75	1	0.00	0.00	3	3
COST 1B	37	206,323	454.23	1	0.00	0.00	1	3
COST 1B	38	197,521	444.43	1	0.00	0.00	2	3
COST 1B	39	195,277	441.90	1	0.00	0.00	3	3
COST 1B	40	186,002	431.28	1	0.00	0.00	1	3
COST 1B	41	177,571	421.39	1	0.00	0.00	2	3
COST 1B	42	169,716	411.97	1	0.00	0.00	3	3
COST 1B	43	164,234	405.26	1	0.00	0.00	1	3
COST 1B	44	155,692	394.58	1	0.00	0.00	2	3
COST 1B	45	144,421	380.03	1	0.00	0.00	3	3
COST 1B	46	138,778	372.53	1	0.00	0.00	1	3
COST 1B	47	126,187	355.23	1	0.00	0.00	2	3
COST 1B	48	123,168	350.95	1	0.00	0.00	3	3
COST 2	1	335,288	579.04	0	579.04	74.95	3	5
COST 2	2	291,344	539.76	0	1118.80	698.97	4	5
COST 2	3	195,876	442.58	0	1561.38	1323.00	2	5
COST 2	4	192,012	438.19	0	1999.57	1947.02	1	5
COST 2	5	191,894	438.06	0	2437.63	2571.05	0	5
COST 2	6	177,845	421.72	0	2859.35	2571.05	5	5
COST 2	7	172,081	414.83	0	3274.18	3195.08	3	5
COST 2	8	167,758	409.58	0	3683.76	3819.10	0	5
COST 2	9	137,953	371.42	0	4055.18	3819.10	4	5
COST 2	10	134,967	367.38	0	4422.56	4443.13	0	5
COST 2	11	108,870	329.95	0	4752.51	4443.13	2	5
COST 2	12	101,467	318.54	0	5071.05	5067.15	1	5

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Sample Selection - Individual Listing of Final Strata

Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 2	13	92,328	303.86	0	5374.91	5691.18	0	5
COST 2	14	83,865	289.59	0	5664.50	5691.18	0	5
COST 2	15	82,061	286.46	0	5950.96	5691.18	5	5
COST 2	16	82,046	286.44	0	6237.40	6315.21	0	5
COST 2	17	80,362	283.48	0	6520.88	6315.21	3	5
COST 2	18	77,921	279.14	0	6800.03	6939.23	0	5
COST 2	19	75,681	275.10	0	7075.13	6939.23	4	5
COST 2	20	75,123	274.09	0	7349.21	7563.26	0	5
COST 2	21	74,751	273.41	0	7622.62	7563.26	2	5
COST 2	22	72,880	269.96	0	7892.58	8187.28	0	5
COST 2	23	70,619	265.74	0	8158.33	8187.28	0	5
COST 2	24	69,553	263.73	0	8422.05	8187.28	1	5
COST 2	25	68,776	262.25	0	8684.31	8811.31	0	5
COST 2	26	68,152	261.06	0	8945.36	8811.31	5	5
COST 2	27	67,316	259.45	0	9204.82	9435.33	0	5
COST 2	28	66,540	257.95	0	9462.77	9435.33	3	5
COST 2	29	65,067	255.08	0	9717.85	10059.36	0	5
COST 2	30	56,145	236.95	0	9954.80	10059.36	0	5
COST 2	31	49,206	221.82	0	10176.63	10059.36	4	5
COST 2	32	47,989	219.06	0	10395.69	10683.39	0	5
COST 2	33	41,654	204.09	0	10599.78	10683.39	0	5
COST 2	34	40,220	200.55	0	10800.33	10683.39	2	5
COST 2	35	38,288	195.67	0	10996.01	11307.41	0	5
COST 2	36	34,848	186.68	0	11182.68	11307.41	0	5
COST 2	37	33,317	182.53	0	11365.21	11307.41	1	5
COST 2	38	33,110	181.96	0	11547.17	11931.44	0	5
COST 2	39	31,934	178.70	0	11725.87	11931.44	0	5
COST 2	40	31,400	177.20	0	11903.07	11931.44	0	5
COST 2	41	31,173	176.56	0	12079.63	11931.44	5	5
COST 2	42	22,301	149.34	0	12228.97	12555.46	0	5
COST 2	43	19,771	140.61	0	12369.58	12555.46	0	5
COST 2	44	12,307	110.94	0	12480.52	12555.46	0	5
COST 3	1	934,008	966.44	1	0.00	0.00	2	5
COST 3	2	876,137	936.02	1	0.00	0.00	1	5
COST 3	3	646,298	803.93	1	0.00	0.00	3	5
COST 3	4	624,820	790.46	1	0.00	0.00	5	5
COST 3	5	593,366	770.30	1	0.00	0.00	4	5
COST 3	6	585,563	765.22	1	0.00	0.00	2	5
COST 3	7	569,753	754.82	1	0.00	0.00	1	5
COST 3	8	520,574	721.51	1	0.00	0.00	3	5

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2016 Modification of Average Schedules
Sample Selection - Individual Listing of Final Strata

Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 3	9	432,665	657.77	1	0.00	0.00	5	5
COST 3	10	370,515	608.70	0	608.70	325.88	4	5
COST 3	11	363,859	603.21	0	1211.91	951.80	2	5
COST 3	12	363,678	603.06	0	1814.96	1577.72	1	5
COST 3	13	340,599	583.61	0	2398.57	2203.64	3	5
COST 3	14	331,199	575.50	0	2974.07	2829.56	5	5
COST 3	15	317,713	563.66	0	3537.73	3455.48	4	5
COST 3	16	310,452	557.18	0	4094.92	4081.40	2	5
COST 3	17	304,928	552.20	0	4647.12	4707.33	0	5
COST 3	18	265,451	515.22	0	5162.34	4707.33	1	5
COST 3	19	256,725	506.68	0	5669.02	5333.25	3	5
COST 3	20	251,821	501.82	0	6170.83	5959.17	5	5
COST 3	21	218,358	467.29	0	6638.12	6585.09	4	5
COST 3	22	216,657	465.46	0	7103.59	7211.01	0	5
COST 3	23	212,263	460.72	0	7564.31	7211.01	2	5
COST 3	24	207,988	456.06	0	8020.36	7836.93	1	5
COST 3	25	205,369	453.18	0	8473.54	8462.85	3	5
COST 3	26	203,769	451.41	0	8924.95	9088.77	0	5
COST 3	27	199,312	446.44	0	9371.39	9088.77	5	5
COST 3	28	189,103	434.86	0	9806.25	9714.69	4	5
COST 3	29	182,866	427.63	0	10233.88	10340.61	0	5
COST 3	30	174,588	417.84	0	10651.72	10340.61	2	5
COST 3	31	173,252	416.24	0	11067.95	10966.53	1	5
COST 3	32	172,072	414.82	0	11482.77	11592.45	0	5
COST 3	33	169,239	411.39	0	11894.15	11592.45	3	5
COST 3	34	167,310	409.04	0	12303.19	12218.37	5	5
COST 3	35	164,251	405.28	0	12708.47	12844.30	0	5
COST 3	36	160,047	400.06	0	13108.53	12844.30	4	5
COST 3	37	154,492	393.05	0	13501.58	13470.22	2	5
COST 3	38	154,353	392.88	0	13894.46	14096.14	0	5
COST 3	39	153,392	391.65	0	14286.11	14096.14	1	5
COST 3	40	153,296	391.53	0	14677.64	14722.06	0	5
COST 3	41	150,790	388.32	0	15065.96	14722.06	3	5
COST 3	42	149,281	386.37	0	15452.33	15347.98	5	5
COST 3	43	148,847	385.81	0	15838.14	15973.90	0	5
COST 3	44	147,785	384.43	0	16222.56	15973.90	4	5
COST 3	45	142,635	377.67	0	16600.23	16599.82	2	5
COST 3	46	140,014	374.19	0	16974.42	17225.74	0	5
COST 3	47	136,493	369.45	0	17343.87	17225.74	1	5
COST 3	48	133,738	365.70	0	17709.57	17851.66	0	5

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 3	49	118,886	344.80	0	18054.37	17851.66	3	5
COST 3	50	118,639	344.44	0	18398.81	18477.58	0	5
COST 3	51	117,480	342.75	0	18741.56	18477.58	5	5
COST 3	52	116,596	341.46	0	19083.02	19103.50	0	5
COST 3	53	109,922	331.55	0	19414.57	19103.50	4	5
COST 3	54	104,764	323.67	0	19738.24	19729.42	2	5
COST 3	55	102,439	320.06	0	20058.30	20355.35	0	5
COST 3	56	102,040	319.44	0	20377.74	20355.35	1	5
COST 3	57	101,428	318.48	0	20696.22	20981.27	0	5
COST 3	58	97,965	312.99	0	21009.21	20981.27	3	5
COST 3	59	97,731	312.62	0	21321.83	21607.19	0	5
COST 3	60	96,222	310.20	0	21632.03	21607.19	5	5
COST 3	61	95,885	309.65	0	21941.68	22233.11	0	5
COST 3	62	93,751	306.19	0	22247.87	22233.11	4	5
COST 3	63	93,023	305.00	0	22552.86	22859.03	0	5
COST 3	64	91,372	302.28	0	22855.14	22859.03	0	5
COST 3	65	90,864	301.44	0	23156.58	22859.03	2	5
COST 3	66	84,311	290.36	0	23446.94	23484.95	0	5
COST 3	67	79,094	281.24	0	23728.18	23484.95	1	5
COST 3	68	76,371	276.35	0	24004.53	24110.87	0	5
COST 3	69	73,722	271.52	0	24276.05	24110.87	3	5
COST 3	70	72,882	269.97	0	24546.02	24736.79	0	5
COST 3	71	72,426	269.12	0	24815.14	24736.79	5	5
COST 3	72	70,921	266.31	0	25081.45	25362.71	0	5
COST 3	73	70,707	265.91	0	25347.35	25362.71	0	5
COST 3	74	68,026	260.82	0	25608.17	25362.71	4	5
COST 3	75	67,579	259.96	0	25868.13	25988.63	0	5
COST 3	76	67,308	259.44	0	26127.57	25988.63	2	5
COST 3	77	66,669	258.20	0	26385.77	26614.55	0	5
COST 3	78	65,489	255.91	0	26641.68	26614.55	1	5
COST 3	79	64,426	253.82	0	26895.50	27240.47	0	5
COST 3	80	63,494	251.98	0	27147.48	27240.47	0	5
COST 3	81	62,392	249.78	0	27397.27	27240.47	3	5
COST 3	82	62,368	249.74	0	27647.00	27866.39	0	5
COST 3	83	61,273	247.53	0	27894.54	27866.39	5	5
COST 3	84	60,007	244.96	0	28139.50	28492.32	0	5
COST 3	85	56,057	236.76	0	28376.26	28492.32	0	5
COST 3	86	54,851	234.20	0	28610.47	28492.32	4	5
COST 3	87	53,611	231.54	0	28842.01	29118.24	0	5
COST 3	88	52,186	228.44	0	29070.45	29118.24	0	5

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 3	89	49,299	222.03	0	29292.48	29118.24	2	5
COST 3	90	48,749	220.79	0	29513.28	29744.16	0	5
COST 3	91	45,542	213.41	0	29726.68	29744.16	0	5
COST 3	92	44,556	211.08	0	29937.76	29744.16	1	5
COST 3	93	41,899	204.69	0	30142.46	30370.08	0	5
COST 3	94	39,800	199.50	0	30341.96	30370.08	0	5
COST 3	95	38,359	195.85	0	30537.81	30370.08	3	5
COST 3	96	38,237	195.54	0	30733.35	30996.00	0	5
COST 3	97	37,379	193.34	0	30926.69	30996.00	0	5
COST 3	98	36,723	191.63	0	31118.32	30996.00	5	5
COST 3	99	36,238	190.36	0	31308.68	31621.92	0	5
COST 3	100	30,229	173.86	0	31482.55	31621.92	0	5
COST 3	101	29,407	171.48	0	31654.03	31621.92	4	5
COST 3	102	23,492	153.27	0	31807.30	32247.84	0	5
COST 3	103	13,146	114.66	0	31921.96	32247.84	0	5
COST 4A	1	73,443	271.00	0	304.21	702.48	0	5
COST 4A	2	223,210	472.45	0	563.16	702.48	0	5
COST 4A	3	252,070	502.07	0	796.10	702.48	5	5
COST 4A	4	342,977	585.64	0	1026.78	1437.51	0	5
COST 4A	5	100,510	317.03	0	1241.83	1437.51	0	5
COST 4A	6	136,297	369.18	0	1452.44	1437.51	2	5
COST 4A	7	59,364	243.65	0	1660.69	2172.54	0	5
COST 4A	8	141,095	375.63	0	1868.01	2172.54	0	5
COST 4A	9	219,554	468.57	0	2066.29	2172.54	0	5
COST 4A	10	516,613	718.76	0	2255.42	2172.54	1	5
COST 4A	11	348,751	590.55	0	2439.65	2907.56	0	5
COST 4A	12	116,671	341.57	0	2623.15	2907.56	0	5
COST 4A	13	254,593	504.57	0	2806.57	2907.56	0	5
COST 4A	14	134,136	366.25	0	2987.24	2907.56	4	5
COST 4A	15	209,792	458.03	0	3165.37	3642.59	0	5
COST 4A	16	202,668	450.19	0	3342.41	3642.59	0	5
COST 4A	17	70,371	265.28	0	3516.39	3642.59	0	5
COST 4A	18	258,357	508.29	0	3690.15	3642.59	3	5
COST 4A	19	135,209	367.71	0	3863.10	4377.62	0	5
COST 4A	20	106,704	326.66	0	4033.48	4377.62	0	5
COST 4A	21	462,127	679.80	0	4202.87	4377.62	0	5
COST 4A	22	281,569	530.63	0	4371.70	4377.62	0	5
COST 4A	23	224,663	473.99	0	4537.21	4377.62	5	5
COST 4A	24	226,097	475.50	0	4701.97	5112.65	0	5
COST 4A	25	237,742	487.59	0	4864.34	5112.65	0	5

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 4A	26	70,473	265.47	0	5023.97	5112.65	0	5
COST 4A	27	118,705	344.54	0	5181.07	5112.65	2	5
COST 4A	28	55,234	235.02	0	5337.72	5847.68	0	5
COST 4A	29	79,312	281.62	0	5486.30	5847.68	0	5
COST 4A	30	56,857	238.45	0	5630.23	5847.68	0	5
COST 4A	31	159,512	399.39	0	5768.70	5847.68	0	5
COST 4A	32	176,266	419.84	0	5901.50	5847.68	1	5
COST 4A	33	283,293	532.25	0	6033.64	6582.70	0	5
COST 4A	34	82,306	286.89	0	6162.58	6582.70	0	5
COST 4A	35	150,598	388.07	0	6291.13	6582.70	0	5
COST 4A	36	136,189	369.04	0	6418.23	6582.70	0	5
COST 4A	37	99,242	315.03	0	6544.15	6582.70	0	5
COST 4A	38	120,396	346.98	0	6668.66	6582.70	4	5
COST 4A	39	309,495	556.32	0	6789.47	7317.73	0	5
COST 4A	40	252,181	502.18	0	6909.19	7317.73	0	5
COST 4A	41	161,779	402.22	0	7026.98	7317.73	0	5
COST 4A	42	250,558	500.56	0	7144.04	7317.73	0	5
COST 4A	43	87,651	296.06	0	7260.80	7317.73	0	5
COST 4A	44	41,741	204.31	0	7375.94	7317.73	3	5
COST 4A	45	204,199	451.88	0	7489.22	8052.76	0	5
COST 4A	46	207,226	455.22	0	7601.58	8052.76	0	5
COST 4A	47	45,601	213.54	0	7709.93	8052.76	0	5
COST 4A	48	77,826	278.97	0	7817.12	8052.76	0	5
COST 4A	49	177,983	421.88	0	7924.21	8052.76	0	5
COST 4A	50	208,656	456.79	0	8028.17	8052.76	0	5
COST 4A	51	87,123	295.17	0	8131.73	8052.76	5	5
COST 4A	52	70,522	265.56	0	8234.08	8787.79	0	5
COST 4A	53	113,363	336.69	0	8335.48	8787.79	0	5
COST 4A	54	222,983	472.21	0	8435.22	8787.79	0	5
COST 4A	55	498,220	705.85	0	8532.67	8787.79	0	5
COST 4A	56	131,938	363.23	0	8629.95	8787.79	0	5
COST 4A	57	437,622	661.53	0	8726.70	8787.79	0	5
COST 4A	58	76,698	276.94	0	8821.10	8787.79	2	5
COST 4A	59	152,365	390.34	0	8912.44	9522.82	0	5
COST 4A	60	414,076	643.49	0	9002.30	9522.82	0	5
COST 4A	61	86,122	293.47	0	9078.57	9522.82	0	5
COST 4A	62	53,882	232.12	0	9153.94	9522.82	0	5
COST 4A	63	403,706	635.38	0	9226.71	9522.82	0	5
COST 4A	64	119,375	345.51	0	9291.57	9522.82	0	5
COST 4B	1	322,732	568.09	0	1.00	1.00	2	2

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 4B	2	919,530	958.92	0	2.00	2.00	1	2
COST 4B	3	812,483	901.38	0	3.00	3.00	2	2
COST 4B	4	911,100	954.52	0	4.00	4.00	1	2
COST 4B	5	460,842	678.85	0	5.00	5.00	2	2
COST 4B	6	393,969	627.67	0	6.00	6.00	1	2
COST 4B	7	944,660	971.94	0	7.00	7.00	2	2
COST 4B	8	742,554	861.72	0	8.00	8.00	1	2
COST 4B	9	475,606	689.64	0	9.00	9.00	2	2
COST 4B	10	537,744	733.31	0	10.00	10.00	1	2
COST 4B	11	873,289	934.50	0	11.00	11.00	2	2
COST 4B	12	1,218,953	1,104.06	0	12.00	12.00	1	2
COST 4B	13	1,810,302	1,345.47	0	13.00	13.00	2	2
COST 4B	14	957,003	978.27	0	14.00	14.00	1	2
COST 4B	15	543,075	736.94	0	15.00	15.00	2	2
COST 4B	16	418,361	646.81	0	16.00	16.00	1	2
COST 4B	17	383,433	619.22	0	17.00	17.00	2	2
COST 4B	18	396,784	629.91	0	18.00	18.00	1	2
COST 4B	19	551,141	742.39	0	19.00	19.00	2	2
COST 4B	20	645,073	803.16	0	20.00	20.00	1	2
COST 4B	21	453,364	673.32	0	21.00	21.00	2	2
COST 4B	22	367,291	606.05	0	22.00	22.00	1	2
COST 4B	23	376,891	613.91	0	23.00	23.00	2	2
COST 4B	24	621,117	788.11	0	24.00	24.00	1	2
COST 4B	25	610,222	781.17	0	25.00	25.00	2	2
COST 4B	26	422,742	650.19	0	26.00	26.00	1	2
COST 4B	27	636,359	797.72	0	27.00	27.00	2	2
COST 4B	28	375,714	612.95	0	28.00	28.00	1	2
COST 4B	29	345,796	588.04	0	29.00	29.00	2	2
COST 4B	30	522,162	722.61	0	30.00	30.00	1	2
COST 4B	31	217,560	466.43	0	31.00	31.00	2	2
COST 4B	32	304,831	552.11	0	32.00	32.00	1	2
COST 4B	33	1,043,318	1,021.43	0	33.00	33.00	2	2
COST 4B	34	322,943	568.28	0	34.00	34.00	1	2
COST 4B	35	1,495,448	1,222.89	0	35.00	35.00	2	2
COST 4B	36	465,148	682.02	0	36.00	36.00	1	2
COST 5	1	1,443,900	1,201.62	1	0.00	0.00	3	4
COST 5	2	1,149,794	1,072.28	1	0.00	0.00	2	4
COST 5	3	1,146,074	1,070.55	1	0.00	0.00	1	4
COST 5	4	914,195	956.14	1	0.00	0.00	4	4
COST 5	5	817,083	903.93	1	0.00	0.00	3	4

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 5	6	817,061	903.91	1	0.00	0.00	2	4
COST 5	7	793,008	890.51	1	0.00	0.00	1	4
COST 5	8	640,706	800.44	1	0.00	0.00	4	4
COST 5	9	623,663	789.72	1	0.00	0.00	3	4
COST 5	10	582,601	763.28	1	0.00	0.00	2	4
COST 5	11	574,669	758.07	1	0.00	0.00	1	4
COST 5	12	532,184	729.51	1	0.00	0.00	4	4
COST 5	13	527,660	726.40	1	0.00	0.00	3	4
COST 5	14	485,260	696.61	1	0.00	0.00	2	4
COST 5	15	483,564	695.39	1	0.00	0.00	1	4
COST 5	16	472,583	687.45	1	0.00	0.00	4	4
COST 5	17	409,852	640.20	1	0.00	0.00	3	4
COST 5	18	407,647	638.47	1	0.00	0.00	2	4
COST 5	19	406,345	637.45	1	0.00	0.00	1	4
COST 5	20	344,046	586.55	1	0.00	0.00	4	4
COST 5	21	321,577	567.08	1	0.00	0.00	3	4
COST 5	22	310,981	557.66	1	0.00	0.00	2	4
COST 5	23	268,650	518.31	1	0.00	0.00	1	4
COST 5	24	266,498	516.23	1	0.00	0.00	4	4
COST 5	25	258,138	508.07	1	0.00	0.00	3	4
COST 5	26	253,672	503.66	1	0.00	0.00	2	4
COST 5	27	246,947	496.94	1	0.00	0.00	1	4
COST 5	28	243,037	492.99	1	0.00	0.00	4	4
COST 5	29	217,744	466.63	1	0.00	0.00	3	4
COST 5	30	217,191	466.04	1	0.00	0.00	2	4
COST 5	31	203,380	450.98	1	0.00	0.00	1	4
COST 5	32	201,601	449.00	1	0.00	0.00	4	4
COST 5	33	196,018	442.74	1	0.00	0.00	3	4
COST 5	34	185,669	430.89	1	0.00	0.00	2	4
COST 5	35	185,521	430.72	1	0.00	0.00	1	4
COST 5	36	181,327	425.83	1	0.00	0.00	4	4
COST 5	37	163,464	404.31	1	0.00	0.00	3	4
COST 5	38	151,873	389.71	1	0.00	0.00	2	4
COST 5	39	145,980	382.07	1	0.00	0.00	1	4
COST 5	40	137,105	370.28	1	0.00	0.00	4	4
COST 5	41	133,804	365.79	1	0.00	0.00	3	4
COST 5	42	133,777	365.75	1	0.00	0.00	2	4
COST 5	43	121,537	348.62	1	0.00	0.00	1	4
COST 5	44	110,244	332.03	1	0.00	0.00	4	4
COST 5	45	108,358	329.18	1	0.00	0.00	3	4

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 5	46	104,555	323.35	1	0.00	0.00	2	4
COST 5	47	104,176	322.76	1	0.00	0.00	1	4
COST 5	48	100,549	317.09	1	0.00	0.00	4	4
COST 5	49	96,202	310.16	1	0.00	0.00	3	4
COST 5	50	94,931	308.11	1	0.00	0.00	2	4
COST 5	51	93,046	305.03	1	0.00	0.00	1	4
COST 5	52	91,969	303.26	1	0.00	0.00	4	4
COST 5	53	91,539	302.55	1	0.00	0.00	3	4
COST 5	54	89,866	299.78	1	0.00	0.00	2	4
COST 5	55	82,003	286.36	1	0.00	0.00	1	4
COST 5	56	75,658	275.06	1	0.00	0.00	4	4
COST 5	57	70,125	264.81	1	0.00	0.00	3	4
COST 5	58	55,449	235.48	1	0.00	0.00	2	4
COST 5	59	55,282	235.12	1	0.00	0.00	1	4
COST 5	60	52,211	228.50	1	0.00	0.00	4	4
COST 5	61	50,744	225.26	1	0.00	0.00	3	4
COST 5	62	47,686	218.37	1	0.00	0.00	2	4
COST 5	63	46,494	215.62	1	0.00	0.00	1	4
COST 5	64	34,107	184.68	1	0.00	0.00	4	4
COST 5	65	31,930	178.69	0	178.69	55.71	3	4
COST 6	1	1,816,916	1,347.93	1	0.00	0.00	4	5
COST 6	2	1,179,934	1,086.25	1	0.00	0.00	5	5
COST 6	3	981,709	990.81	1	0.00	0.00	3	5
COST 6	4	863,695	929.35	1	0.00	0.00	2	5
COST 6	5	806,031	897.79	1	0.00	0.00	1	5
COST 6	6	804,986	897.21	1	0.00	0.00	4	5
COST 6	7	778,333	882.23	1	0.00	0.00	5	5
COST 6	8	671,016	819.16	1	0.00	0.00	3	5
COST 6	9	638,072	798.79	1	0.00	0.00	2	5
COST 6	10	610,291	781.21	1	0.00	0.00	1	5
COST 6	11	584,553	764.56	1	0.00	0.00	4	5
COST 6	12	582,442	763.18	1	0.00	0.00	5	5
COST 6	13	581,457	762.53	1	0.00	0.00	3	5
COST 6	14	562,568	750.05	1	0.00	0.00	2	5
COST 6	15	520,837	721.69	1	0.00	0.00	1	5
COST 6	16	502,836	709.11	1	0.00	0.00	4	5
COST 6	17	492,968	702.12	1	0.00	0.00	5	5
COST 6	18	474,695	688.98	1	0.00	0.00	3	5
COST 6	19	455,125	674.63	1	0.00	0.00	2	5
COST 6	20	452,988	673.04	1	0.00	0.00	1	5

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 6	21	445,085	667.15	1	0.00	0.00	4	5
COST 6	22	399,286	631.89	1	0.00	0.00	5	5
COST 6	23	381,081	617.32	1	0.00	0.00	3	5
COST 6	24	355,478	596.22	1	0.00	0.00	2	5
COST 6	25	328,940	573.53	1	0.00	0.00	1	5
COST 6	26	311,252	557.90	1	0.00	0.00	4	5
COST 6	27	308,424	555.36	1	0.00	0.00	5	5
COST 6	28	304,228	551.57	1	0.00	0.00	3	5
COST 6	29	290,230	538.73	1	0.00	0.00	2	5
COST 6	30	288,073	536.72	1	0.00	0.00	1	5
COST 6	31	282,812	531.80	1	0.00	0.00	4	5
COST 6	32	279,970	529.12	1	0.00	0.00	5	5
COST 6	33	275,816	525.18	1	0.00	0.00	3	5
COST 6	34	272,825	522.33	1	0.00	0.00	2	5
COST 6	35	270,311	519.91	1	0.00	0.00	1	5
COST 6	36	264,311	514.11	1	0.00	0.00	4	5
COST 6	37	264,187	513.99	1	0.00	0.00	5	5
COST 6	38	262,113	511.97	1	0.00	0.00	3	5
COST 6	39	259,675	509.58	1	0.00	0.00	2	5
COST 6	40	257,679	507.62	1	0.00	0.00	1	5
COST 6	41	254,660	504.64	1	0.00	0.00	4	5
COST 6	42	253,440	503.43	1	0.00	0.00	5	5
COST 6	43	253,391	503.38	1	0.00	0.00	3	5
COST 6	44	244,424	494.39	1	0.00	0.00	2	5
COST 6	45	231,685	481.34	1	0.00	0.00	1	5
COST 6	46	231,348	480.99	1	0.00	0.00	4	5
COST 6	47	221,140	470.26	1	0.00	0.00	5	5
COST 6	48	216,876	465.70	1	0.00	0.00	3	5
COST 6	49	216,619	465.42	1	0.00	0.00	2	5
COST 6	50	213,916	462.51	1	0.00	0.00	1	5
COST 6	51	210,672	458.99	1	0.00	0.00	4	5
COST 6	52	209,141	457.32	0	457.32	194.80	5	5
COST 6	53	202,947	450.50	0	907.82	652.78	3	5
COST 6	54	197,566	444.48	0	1352.30	1110.76	2	5
COST 6	55	195,979	442.69	0	1794.99	1568.74	1	5
COST 6	56	192,034	438.22	0	2233.21	2026.71	4	5
COST 6	57	189,287	435.07	0	2668.28	2484.69	5	5
COST 6	58	177,650	421.49	0	3089.77	2942.67	3	5
COST 6	59	177,399	421.19	0	3510.96	3400.64	2	5
COST 6	60	168,865	410.93	0	3921.89	3858.62	1	5

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Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 6	61	167,200	408.90	0	4330.79	4316.60	4	5
COST 6	62	161,595	401.99	0	4732.78	4774.57	0	5
COST 6	63	159,046	398.81	0	5131.58	4774.57	5	5
COST 6	64	158,379	397.97	0	5529.55	5232.55	3	5
COST 6	65	154,879	393.55	0	5923.10	5690.53	2	5
COST 6	66	154,004	392.43	0	6315.53	6148.50	1	5
COST 6	67	152,913	391.04	0	6706.58	6606.48	4	5
COST 6	68	152,822	390.93	0	7097.50	7064.46	5	5
COST 6	69	149,982	387.27	0	7484.78	7522.44	0	5
COST 6	70	148,834	385.79	0	7870.57	7522.44	3	5
COST 6	71	138,432	372.06	0	8242.63	7980.41	2	5
COST 6	72	136,089	368.90	0	8611.53	8438.39	1	5
COST 6	73	133,998	366.06	0	8977.59	8896.37	4	5
COST 6	74	126,266	355.34	0	9332.93	9354.34	0	5
COST 6	75	123,829	351.89	0	9684.82	9354.34	5	5
COST 6	76	116,457	341.26	0	10026.08	9812.32	3	5
COST 6	77	111,609	334.08	0	10360.16	10270.30	2	5
COST 6	78	108,406	329.25	0	10689.41	10728.27	0	5
COST 6	79	105,776	325.23	0	11014.64	10728.27	1	5
COST 6	80	88,736	297.89	0	11312.53	11186.25	4	5
COST 6	81	85,963	293.19	0	11605.72	11644.23	0	5
COST 6	82	83,758	289.41	0	11895.13	11644.23	5	5
COST 6	83	83,174	288.40	0	12183.53	12102.20	3	5
COST 6	84	82,639	287.47	0	12471.00	12560.18	0	5
COST 6	85	80,738	284.14	0	12755.15	12560.18	2	5
COST 6	86	77,774	278.88	0	13034.03	13018.16	1	5
COST 6	87	75,049	273.95	0	13307.98	13476.14	0	5
COST 6	88	73,812	271.68	0	13579.66	13476.14	4	5
COST 6	89	70,171	264.90	0	13844.56	13934.11	0	5
COST 6	90	69,481	263.59	0	14108.15	13934.11	5	5
COST 6	91	65,895	256.70	0	14364.85	14392.09	0	5
COST 6	92	61,930	248.86	0	14613.71	14392.09	3	5
COST 6	93	54,728	233.94	0	14847.65	14850.07	0	5
COST 6	94	40,031	200.08	0	15047.73	14850.07	2	5
COST 6	95	35,951	189.61	0	15237.33	15308.04	0	5
COST 6	96	32,075	179.10	0	15416.43	15308.04	1	5
COST 6	97	23,959	154.79	0	15571.22	15766.02	0	5
COST 7	1	977,374	988.62	1	0.00	0.00	2	3
COST 7	2	423,476	650.75	1	0.00	0.00	3	3
COST 7	3	406,190	637.33	1	0.00	0.00	1	3

Appendix A1

2016 Modification of Average Schedules
Sample Selection - Individual Listing of Final Strata

Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 7	4	371,519	609.52	1	0.00	0.00	2	3
COST 7	5	356,071	596.72	1	0.00	0.00	3	3
COST 7	6	342,160	584.94	1	0.00	0.00	1	3
COST 7	7	307,064	554.13	1	0.00	0.00	2	3
COST 7	8	218,003	466.91	1	0.00	0.00	3	3
COST 7	9	199,236	446.36	1	0.00	0.00	1	3
COST 7	10	167,948	409.81	1	0.00	0.00	2	3
COST 7	11	115,975	340.55	1	0.00	0.00	3	3
COST 7	12	99,922	316.10	1	0.00	0.00	1	3
COST 7	13	81,065	284.72	1	0.00	0.00	2	3
COST 7	14	79,455	281.88	1	0.00	0.00	3	3
COST 7	15	74,963	273.79	1	0.00	0.00	1	3
COST 7	16	69,524	263.67	1	0.00	0.00	2	3
COST 7	17	68,200	261.15	1	0.00	0.00	3	3
COST 7	18	57,856	240.53	1	0.00	0.00	1	3
COST 7	19	57,772	240.36	1	0.00	0.00	2	3
COST 7	20	57,768	240.35	1	0.00	0.00	3	3
COST 7	21	56,939	238.62	1	0.00	0.00	1	3
COST 7	22	44,816	211.70	1	0.00	0.00	2	3
COST 7	23	28,670	169.32	1	0.00	0.00	3	3
COST 7	24	11,933	109.24	1	0.00	0.00	1	3
COST 8	1	635,435	797.14	1	0.00	0.00	2	5
COST 8	2	353,667	594.70	0	594.70	420.63	1	5
COST 8	3	330,540	574.93	0	1169.62	1078.23	4	5
COST 8	4	330,249	574.67	0	1744.30	1735.82	5	5
COST 8	5	317,825	563.76	0	2308.06	2393.41	0	5
COST 8	6	309,230	556.08	0	2864.14	2393.41	3	5
COST 8	7	307,482	554.51	0	3418.65	3051.01	2	5
COST 8	8	286,022	534.81	0	3953.46	3708.60	1	5
COST 8	9	277,818	527.08	0	4480.55	4366.20	4	5
COST 8	10	272,475	521.99	0	5002.54	5023.79	0	5
COST 8	11	236,429	486.24	0	5488.78	5023.79	5	5
COST 8	12	226,360	475.77	0	5964.55	5681.39	3	5
COST 8	13	225,659	475.04	0	6439.59	6338.98	2	5
COST 8	14	219,933	468.97	0	6908.56	6996.58	0	5
COST 8	15	217,561	466.43	0	7374.99	6996.58	1	5
COST 8	16	215,443	464.16	0	7839.15	7654.17	4	5
COST 8	17	196,413	443.18	0	8282.34	8311.77	0	5
COST 8	18	177,751	421.61	0	8703.94	8311.77	5	5
COST 8	19	165,622	406.97	0	9110.91	8969.36	3	5

Appendix A1

2016 Modification of Average Schedules
Sample Selection - Individual Listing of Final Strata

Stratum	Stratum Sequence Number	Total Revenue Requirements	Measure of Size	Select as Certainty	Cumulative Measure of Size	Systematic Interval	First Year Selected	Sampling term
COST 8	20	158,724	398.40	0	9509.31	9626.96	0	5
COST 8	21	156,393	395.47	0	9904.77	9626.96	2	5
COST 8	22	154,167	392.64	0	10297.42	10284.55	1	5
COST 8	23	141,812	376.58	0	10673.99	10942.15	0	5
COST 8	24	126,537	355.72	0	11029.72	10942.15	4	5
COST 8	25	118,382	344.07	0	11373.78	11599.74	0	5
COST 8	26	105,249	324.42	0	11698.20	11599.74	5	5
COST 8	27	96,179	310.13	0	12008.33	12257.33	0	5
COST 8	28	89,444	299.07	0	12307.40	12257.33	3	5
COST 8	29	89,014	298.35	0	12605.76	12914.93	0	5
COST 8	30	85,227	291.94	0	12897.69	12914.93	0	5
COST 8	31	82,500	287.23	0	13184.92	12914.93	2	5
COST 8	32	71,693	267.76	0	13452.68	13572.52	0	5
COST 8	33	67,787	260.36	0	13713.04	13572.52	1	5
COST 8	34	66,702	258.27	0	13971.30	14230.12	0	5
COST 8	35	65,211	255.36	0	14226.67	14230.12	0	5
COST 8	36	61,748	248.49	0	14475.16	14230.12	4	5
COST 8	37	60,457	245.88	0	14721.04	14887.71	0	5
COST 8	38	53,022	230.26	0	14951.30	14887.71	5	5
COST 8	39	48,667	220.61	0	15171.91	15545.31	0	5
COST 8	40	44,470	210.88	0	15382.79	15545.31	0	5
COST 8	41	40,252	200.63	0	15583.42	15545.31	3	5
COST 8	42	39,543	198.85	0	15782.27	16202.90	0	5

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
AVG SCH	1	0	0	0	0	1	3	1	1	1	1	1	1	1	1
AVG SCH	2	0	0	0	0	1	3	1	1	1	1	1	4	1	1
AVG SCH	3	0	0	0	0	2	3	1	1	1	1	1	4	1	1
AVG SCH	4	0	0	0	1	1	2	1	1	1	1	1	4	1	1
AVG SCH	5	1	0	0	0	1	2	2	2	1	1	2	1	1	1
AVG SCH	6	1	0	0	0	1	2	2	2	1	2	1	1	2	1
AVG SCH	7	1	0	0	0	1	2	3	2	1	1	1	1	2	1
AVG SCH	8	1	0	0	0	1	2	3	3	1	3	4	1	2	1
AVG SCH	9	1	0	0	0	1	2	3	3	1	4	4	1	2	1
AVG SCH	10	1	0	0	0	1	2	3	4	1	1	1	1	1	1
AVG SCH	11	1	0	0	0	1	2	3	4	1	1	1	1	2	1
AVG SCH	12	1	0	0	0	1	2	4	4	1	2	2	2	1	1
AVG SCH	13	1	0	0	0	1	2	4	5	1	1	1	2	3	1
AVG SCH	14	1	0	0	0	1	2	4	5	1	2	1	1	3	1
AVG SCH	15	1	0	0	0	1	2	4	5	1	2	2	1	2	1
AVG SCH	16	1	0	0	0	1	2	4	5	1	2	2	2	2	1
AVG SCH	17	1	0	0	0	1	2	5	5	1	2	3	4	2	1
AVG SCH	18	1	0	0	0	1	3	2	2	1	3	1	2	1	1
AVG SCH	19	1	0	0	0	1	3	2	2	1	3	2	3	1	1
AVG SCH	20	1	0	0	0	1	3	2	2	1	4	4	2	2	1
AVG SCH	21	1	0	0	0	1	3	3	2	1	2	1	1	1	1
AVG SCH	22	1	0	0	0	1	3	3	2	1	3	1	1	2	1
AVG SCH	23	1	0	0	0	1	3	3	2	1	3	2	1	2	1
AVG SCH	24	1	0	0	0	1	3	4	2	1	3	1	1	1	1
AVG SCH	25	1	0	0	0	1	3	4	2	1	4	3	3	2	1
AVG SCH	26	1	0	0	0	1	3	4	3	1	2	2	2	1	1
AVG SCH	27	1	0	0	0	1	3	4	3	1	3	1	1	1	1
AVG SCH	28	1	0	0	0	1	3	4	3	1	3	1	3	2	1
AVG SCH	29	1	0	0	0	1	3	4	3	1	3	1	4	1	1
AVG SCH	30	1	0	0	0	1	3	4	3	1	4	2	2	1	1
AVG SCH	31	1	0	0	0	1	3	4	4	1	2	1	1	1	1
AVG SCH	32	1	0	0	0	1	3	5	3	1	4	2	1	1	1
AVG SCH	33	1	0	0	0	1	3	5	4	1	4	1	2	1	1
AVG SCH	34	1	0	0	0	1	3	5	4	1	4	2	1	2	1
AVG SCH	35	1	0	0	0	1	3	5	4	1	4	2	2	2	1
AVG SCH	36	1	0	0	0	1	3	5	4	1	4	3	4	2	1
AVG SCH	37	1	0	0	0	1	3	5	5	1	3	1	3	1	1
AVG SCH	38	1	0	0	0	1	3	5	5	1	3	2	2	2	1
AVG SCH	39	1	0	0	0	1	3	5	5	1	3	3	4	1	1
AVG SCH	40	1	0	0	0	1	3	5	5	1	4	1	4	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
AVG SCH	41	1	0	0	0	1	3	5	5	1	4	4	1	2	1
AVG SCH	42	1	0	0	0	1	3	5	5	1	4	4	3	1	1
AVG SCH	43	1	0	0	0	2	2	3	3	1	2	1	1	1	1
AVG SCH	44	1	0	0	0	2	2	3	3	1	2	2	1	2	1
AVG SCH	45	1	0	0	0	2	2	3	3	1	2	2	3	1	1
AVG SCH	46	1	0	0	0	2	2	4	4	1	2	4	2	2	1
AVG SCH	47	1	0	0	0	2	2	4	4	1	3	3	4	2	1
AVG SCH	48	1	0	0	0	2	2	4	5	1	2	2	1	2	1
AVG SCH	49	1	0	0	0	2	2	4	5	1	2	2	3	1	1
AVG SCH	50	1	0	0	0	2	3	4	2	1	2	1	1	1	1
AVG SCH	51	1	0	0	0	2	3	4	2	1	4	2	2	1	1
AVG SCH	52	1	0	0	0	2	3	4	3	1	3	1	1	2	1
AVG SCH	53	1	0	0	0	2	3	4	3	1	3	1	2	1	1
AVG SCH	54	1	0	0	0	2	3	4	3	1	4	3	3	1	1
AVG SCH	55	1	0	0	0	2	3	4	3	1	4	3	4	1	1
AVG SCH	56	1	0	0	0	2	3	4	3	1	4	4	3	2	1
AVG SCH	57	1	0	0	0	2	3	4	4	1	3	3	1	3	1
AVG SCH	58	1	0	0	0	2	3	5	2	1	4	1	3	1	1
AVG SCH	59	1	0	0	0	2	3	5	4	1	4	1	1	1	1
AVG SCH	60	1	0	0	0	2	3	5	4	1	4	2	2	2	1
AVG SCH	61	1	0	0	0	2	3	5	4	1	4	3	4	2	1
AVG SCH	62	1	0	0	0	2	3	5	4	1	4	4	3	1	1
AVG SCH	63	1	0	0	0	2	3	5	5	1	2	1	2	2	1
AVG SCH	64	1	0	0	0	2	3	5	5	1	3	2	4	1	1
AVG SCH	65	1	0	0	0	2	3	5	5	1	4	1	1	1	1
AVG SCH	66	1	0	0	0	2	3	5	5	1	4	3	2	2	1
AVG SCH	67	1	0	0	0	2	4	5	4	1	4	1	3	2	1
AVG SCH	68	1	0	0	0	3	2	2	2	1	2	2	2	1	1
AVG SCH	69	1	0	0	0	3	2	3	2	1	2	1	1	2	1
AVG SCH	70	1	0	0	0	3	2	4	4	1	2	2	1	1	1
AVG SCH	71	1	0	0	0	3	2	5	5	1	2	3	3	1	1
AVG SCH	72	1	0	0	0	3	3	4	4	1	4	3	4	1	1
AVG SCH	73	1	0	0	0	3	3	4	4	2	2	1	3	1	1
AVG SCH	74	1	0	0	0	3	3	5	4	1	3	1	2	2	1
AVG SCH	75	1	0	0	0	3	3	5	4	1	3	1	3	1	1
AVG SCH	76	1	0	0	0	3	3	5	5	1	2	1	1	2	1
AVG SCH	77	1	0	0	0	3	3	5	5	1	2	1	2	1	1
AVG SCH	78	1	0	0	0	3	3	5	5	1	3	1	4	2	1
AVG SCH	79	1	0	0	1	1	1	1	1	1	1	2	1	2	2
AVG SCH	80	1	0	0	1	1	1	1	1	1	1	3	2	2	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
AVG SCH	81	1	0	0	1	1	1	1	1	1	1	4	1	1	1
AVG SCH	82	1	0	0	1	1	1	1	1	1	1	4	3	3	1
AVG SCH	83	1	0	0	1	1	1	2	2	1	1	1	1	2	1
AVG SCH	84	1	0	0	1	1	1	2	2	1	1	3	3	1	1
AVG SCH	85	1	0	0	1	1	1	2	5	1	1	4	3	3	1
AVG SCH	86	1	0	0	1	1	1	2	5	1	1	4	4	2	1
AVG SCH	87	1	0	0	1	1	1	4	5	1	1	4	2	1	1
AVG SCH	88	1	0	0	1	1	1	5	5	1	1	2	1	2	1
AVG SCH	89	1	0	0	1	1	2	2	2	1	2	3	2	1	1
AVG SCH	90	1	0	0	1	1	2	2	2	1	3	4	2	2	1
AVG SCH	91	1	0	0	1	1	2	3	3	1	1	1	1	3	1
AVG SCH	92	1	0	0	1	1	2	3	3	1	2	4	3	2	1
AVG SCH	93	1	0	0	1	1	2	4	5	1	1	2	2	2	1
AVG SCH	94	1	0	0	1	1	2	4	5	1	2	2	1	2	1
AVG SCH	95	1	0	0	1	1	2	4	5	1	3	4	4	3	1
AVG SCH	96	1	0	0	1	2	1	2	2	1	1	4	4	1	1
AVG SCH	97	1	0	0	1	2	1	2	2	1	3	4	4	2	1
AVG SCH	98	1	0	0	1	2	2	2	2	1	1	1	2	1	1
AVG SCH	99	1	0	0	1	2	2	2	2	1	2	3	1	2	1
AVG SCH	100	1	0	0	1	2	2	3	4	1	3	4	2	2	1
AVG SCH	101	1	0	0	1	2	2	3	5	1	2	3	2	2	1
AVG SCH	102	1	0	0	1	2	2	4	5	1	1	1	1	1	1
AVG SCH	103	1	0	0	1	2	2	4	5	1	1	2	1	1	1
AVG SCH	104	1	0	0	1	3	1	2	4	1	2	4	3	2	1
AVG SCH	105	1	0	0	1	3	1	3	3	1	2	3	2	2	1
AVG SCH	106	1	0	0	1	3	1	3	4	1	1	3	3	3	1
AVG SCH	107	1	0	0	1	3	1	3	4	1	2	4	1	2	1
AVG SCH	108	1	0	0	1	3	1	3	5	1	1	4	2	2	1
AVG SCH	109	1	0	1	0	3	2	4	4	2	2	3	1	1	1
AVG SCH	110	1	0	1	1	3	1	2	2	2	1	3	2	3	1
AVG SCH	111	1	1	0	0	1	2	2	2	2	2	3	1	2	1
AVG SCH	112	1	1	0	0	1	2	2	2	2	3	4	4	2	1
AVG SCH	113	1	1	0	0	1	2	2	2	3	2	1	1	2	2
AVG SCH	114	1	1	0	0	1	2	2	2	3	2	2	1	2	1
AVG SCH	115	1	1	0	0	1	2	2	2	3	3	4	1	2	1
AVG SCH	116	1	1	0	0	1	2	2	2	3	3	4	4	2	1
AVG SCH	117	1	1	0	0	1	2	3	2	2	3	3	2	2	1
AVG SCH	118	1	1	0	0	1	2	3	2	2	3	4	4	3	1
AVG SCH	119	1	1	0	0	1	2	3	2	3	2	1	2	1	1
AVG SCH	120	1	1	0	0	1	2	3	2	3	2	3	1	2	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
AVG SCH	121	1	1	0	0	1	2	3	2	3	3	4	2	2	1
AVG SCH	122	1	1	0	0	1	2	3	3	2	2	2	1	1	1
AVG SCH	123	1	1	0	0	1	2	4	4	2	4	4	2	2	1
AVG SCH	124	1	1	0	0	1	2	4	4	3	2	2	1	2	1
AVG SCH	125	1	1	0	0	1	2	4	4	3	2	3	1	2	1
AVG SCH	126	1	1	0	0	1	2	4	5	3	1	1	1	2	1
AVG SCH	127	1	1	0	0	1	2	5	5	2	2	3	2	2	1
AVG SCH	128	1	1	0	0	1	3	2	2	3	2	1	1	2	1
AVG SCH	129	1	1	0	0	1	3	2	2	3	4	4	3	1	1
AVG SCH	130	1	1	0	0	1	3	3	2	2	3	3	2	1	1
AVG SCH	131	1	1	0	0	1	3	3	2	2	4	3	4	1	1
AVG SCH	132	1	1	0	0	1	3	3	3	3	2	1	1	1	1
AVG SCH	133	1	1	0	0	1	3	3	3	3	4	4	2	2	1
AVG SCH	134	1	1	0	0	1	3	4	2	3	2	1	3	1	1
AVG SCH	135	1	1	0	0	1	3	4	3	2	3	2	1	1	1
AVG SCH	136	1	1	0	0	1	3	4	3	2	4	2	2	1	1
AVG SCH	137	1	1	0	0	1	3	4	3	3	4	2	4	1	1
AVG SCH	138	1	1	0	0	1	3	4	4	3	2	1	1	2	2
AVG SCH	139	1	1	0	0	1	3	4	4	3	3	3	2	1	1
AVG SCH	140	1	1	0	0	1	3	4	5	3	2	2	1	2	1
AVG SCH	141	1	1	0	0	1	3	5	2	3	4	1	2	2	1
AVG SCH	142	1	1	0	0	1	3	5	3	2	4	1	3	1	1
AVG SCH	143	1	1	0	0	1	3	5	5	2	3	1	3	1	1
AVG SCH	144	1	1	0	0	1	3	5	5	2	4	2	1	2	1
AVG SCH	145	1	1	0	0	1	3	5	5	2	4	2	2	2	1
AVG SCH	146	1	1	0	0	1	3	5	5	2	4	3	2	2	1
AVG SCH	147	1	1	0	0	2	2	2	2	3	2	2	1	2	1
AVG SCH	148	1	1	0	0	2	2	3	3	3	2	1	1	2	1
AVG SCH	149	1	1	0	0	2	2	5	5	2	2	3	4	2	1
AVG SCH	150	1	1	0	0	2	3	2	2	3	2	1	2	2	1
AVG SCH	151	1	1	0	0	2	3	3	2	2	2	1	1	2	1
AVG SCH	152	1	1	0	0	2	3	4	4	3	2	1	2	1	1
AVG SCH	153	1	1	0	0	2	3	5	5	1	4	3	3	1	1
AVG SCH	154	1	1	0	0	3	2	2	2	3	2	2	4	1	1
AVG SCH	155	1	1	0	0	3	2	3	3	3	2	2	1	2	1
AVG SCH	156	1	1	0	0	3	2	4	4	3	2	2	1	1	1
AVG SCH	157	1	1	0	0	3	2	4	5	3	1	1	2	2	1
AVG SCH	158	1	1	0	0	3	2	5	5	2	3	3	2	1	1
AVG SCH	159	1	1	0	0	3	3	4	2	3	3	1	1	2	1
AVG SCH	160	1	1	0	0	3	3	4	2	3	3	1	2	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
AVG SCH	161	1	1	0	0	3	3	4	2	3	4	2	4	2	1
AVG SCH	162	1	1	0	0	3	3	4	4	2	3	3	2	2	1
AVG SCH	163	1	1	0	0	3	3	4	4	3	3	2	3	2	1
AVG SCH	164	1	1	0	0	3	3	5	4	2	4	3	4	1	1
AVG SCH	165	1	1	0	0	3	3	5	5	3	4	3	4	1	1
AVG SCH	166	1	1	0	1	1	1	1	1	1	1	1	1	1	1
AVG SCH	167	1	1	0	1	1	1	1	1	2	1	3	1	2	1
AVG SCH	168	1	1	0	1	1	1	1	1	2	1	4	4	3	1
AVG SCH	169	1	1	0	1	1	1	1	1	3	1	4	3	3	1
AVG SCH	170	1	1	0	1	1	1	2	2	2	1	4	4	2	1
AVG SCH	171	1	1	0	1	1	1	2	2	2	2	4	2	2	1
AVG SCH	172	1	1	0	1	1	1	2	2	2	4	4	1	3	1
AVG SCH	173	1	1	0	1	1	1	2	2	3	1	1	1	2	1
AVG SCH	174	1	1	0	1	1	1	2	2	3	1	1	1	3	2
AVG SCH	175	1	1	0	1	1	1	2	2	3	1	2	1	1	1
AVG SCH	176	1	1	0	1	1	1	2	2	3	1	2	1	2	1
AVG SCH	177	1	1	0	1	1	1	2	2	3	1	2	1	3	1
AVG SCH	178	1	1	0	1	1	1	2	2	3	1	3	1	2	1
AVG SCH	179	1	1	0	1	1	1	2	2	3	1	3	2	2	1
AVG SCH	180	1	1	0	1	1	1	2	2	3	1	4	4	1	1
AVG SCH	181	1	1	0	1	1	1	2	2	3	2	3	1	2	1
AVG SCH	182	1	1	0	1	1	1	2	3	2	1	2	1	2	1
AVG SCH	183	1	1	0	1	1	1	2	3	2	1	3	2	3	1
AVG SCH	184	1	1	0	1	1	1	2	4	2	1	3	2	3	1
AVG SCH	185	1	1	0	1	1	1	2	4	3	1	1	1	3	1
AVG SCH	186	1	1	0	1	1	1	2	5	1	1	1	1	3	1
AVG SCH	187	1	1	0	1	1	1	2	5	2	1	4	2	3	1
AVG SCH	188	1	1	0	1	1	1	2	5	3	1	4	2	3	1
AVG SCH	189	1	1	0	1	1	1	3	5	3	1	3	1	3	1
AVG SCH	190	1	1	0	1	1	1	4	5	3	1	2	1	1	1
AVG SCH	191	1	1	0	1	1	1	4	5	3	1	2	1	3	1
AVG SCH	192	1	1	0	1	1	2	2	2	3	1	1	1	2	2
AVG SCH	193	1	1	0	1	1	2	2	2	3	1	2	1	2	1
AVG SCH	194	1	1	0	1	1	2	2	2	3	2	4	2	2	1
AVG SCH	195	1	1	0	1	1	2	2	2	3	3	4	2	2	1
AVG SCH	196	1	1	0	1	1	2	3	3	2	2	2	2	3	1
AVG SCH	197	1	1	0	1	1	2	3	3	2	2	3	3	2	1
AVG SCH	198	1	1	0	1	1	2	3	4	3	2	2	1	2	1
AVG SCH	199	1	1	0	1	1	2	3	4	3	2	4	3	2	1
AVG SCH	200	1	1	0	1	1	2	5	5	3	1	2	2	3	1

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2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
AVG SCH	201	1	1	0	1	2	1	1	1	3	1	3	2	3	1
AVG SCH	202	1	1	0	1	2	1	2	2	3	1	1	1	2	3
AVG SCH	203	1	1	0	1	2	1	2	2	3	1	2	1	2	1
AVG SCH	204	1	1	0	1	2	1	2	2	3	1	2	1	3	1
AVG SCH	205	1	1	0	1	2	1	2	2	3	1	3	1	3	1
AVG SCH	206	1	1	0	1	2	1	2	2	3	1	3	2	2	2
AVG SCH	207	1	1	0	1	2	1	2	2	3	1	3	3	2	1
AVG SCH	208	1	1	0	1	2	1	2	2	3	1	4	2	2	1
AVG SCH	209	1	1	0	1	2	1	2	3	3	2	4	2	2	1
AVG SCH	210	1	1	0	1	2	1	3	5	2	1	2	1	2	1
AVG SCH	211	1	1	0	1	2	1	3	5	3	1	3	1	3	1
AVG SCH	212	1	1	0	1	2	1	4	5	2	1	1	1	2	1
AVG SCH	213	1	1	0	1	2	1	4	5	2	1	3	3	2	1
AVG SCH	214	1	1	0	1	2	1	4	5	2	2	4	4	3	1
AVG SCH	215	1	1	0	1	2	1	4	5	3	1	1	1	2	1
AVG SCH	216	1	1	0	1	2	2	2	2	2	2	4	2	1	1
AVG SCH	217	1	1	0	1	2	2	3	2	2	2	3	2	1	1
AVG SCH	218	1	1	0	1	2	2	3	2	3	2	4	1	2	1
AVG SCH	219	1	1	0	1	2	2	3	4	2	1	2	1	3	1
AVG SCH	220	1	1	0	1	2	2	3	4	2	2	3	3	2	1
AVG SCH	221	1	1	0	1	2	2	3	4	3	2	4	3	2	1
AVG SCH	222	1	1	0	1	2	2	4	5	2	2	3	3	1	1
AVG SCH	223	1	1	0	1	3	1	2	4	3	1	4	3	3	1
AVG SCH	224	1	1	0	1	3	1	3	4	3	1	4	2	3	1
AVG SCH	225	1	1	0	1	3	1	3	5	3	2	4	1	3	1
AVG SCH	226	1	1	0	1	3	1	4	5	2	2	4	3	2	1
AVG SCH	227	1	1	0	1	3	1	4	5	3	2	4	2	2	1
AVG SCH	228	1	1	0	1	3	2	3	4	3	2	3	2	2	1
AVG SCH	229	1	1	0	1	3	2	4	5	2	2	3	2	1	1
AVG SCH	230	1	1	0	1	3	2	4	5	3	2	4	3	2	1
AVG SCH	231	1	1	0	1	3	2	5	5	3	2	4	3	2	1
AVG SCH	232	1	1	1	0	1	2	2	2	1	1	1	1	2	1
AVG SCH	233	1	1	1	0	1	2	2	2	3	2	2	1	2	1
AVG SCH	234	1	1	1	0	1	2	2	2	3	3	4	1	2	1
AVG SCH	235	1	1	1	0	1	2	3	2	3	2	2	1	2	1
AVG SCH	236	1	1	1	0	1	2	3	3	2	3	4	2	1	1
AVG SCH	237	1	1	1	0	1	2	4	4	3	2	2	2	2	1
AVG SCH	238	1	1	1	0	1	2	4	4	3	2	3	1	2	1
AVG SCH	239	1	1	1	0	1	2	4	4	3	3	3	1	2	1
AVG SCH	240	1	1	1	0	1	2	4	5	1	3	3	2	1	1

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2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
AVG SCH	241	1	1	1	0	1	2	4	5	2	2	1	1	2	1
AVG SCH	242	1	1	1	0	1	2	4	5	3	1	1	1	2	1
AVG SCH	243	1	1	1	0	1	2	4	5	3	2	1	1	1	1
AVG SCH	244	1	1	1	0	1	3	3	2	3	3	2	1	1	1
AVG SCH	245	1	1	1	0	1	3	3	2	3	3	3	2	2	1
AVG SCH	246	1	1	1	0	1	3	4	3	2	3	2	2	2	1
AVG SCH	247	1	1	1	0	1	3	4	3	3	3	2	2	2	1
AVG SCH	248	1	1	1	0	1	3	5	4	1	4	1	4	1	1
AVG SCH	249	1	1	1	0	1	3	5	4	3	2	1	1	2	1
AVG SCH	250	1	1	1	0	1	3	5	4	3	4	1	1	1	1
AVG SCH	251	1	1	1	0	1	3	5	4	3	4	4	1	2	1
AVG SCH	252	1	1	1	0	1	3	5	5	2	3	1	4	2	1
AVG SCH	253	1	1	1	0	1	3	5	5	2	3	2	2	1	1
AVG SCH	254	1	1	1	0	1	3	5	5	2	4	3	4	1	1
AVG SCH	255	1	1	1	0	1	4	5	5	1	4	1	1	1	1
AVG SCH	256	1	1	1	0	2	2	3	2	2	2	1	1	1	1
AVG SCH	257	1	1	1	0	2	2	3	2	2	2	2	2	1	1
AVG SCH	258	1	1	1	0	2	2	3	2	3	2	2	1	2	1
AVG SCH	259	1	1	1	0	2	2	3	4	1	2	2	2	1	1
AVG SCH	260	1	1	1	0	2	2	4	4	2	2	3	1	1	1
AVG SCH	261	1	1	1	0	2	2	4	4	2	4	4	4	2	1
AVG SCH	262	1	1	1	0	2	2	4	4	3	2	3	1	3	1
AVG SCH	263	1	1	1	0	2	2	4	5	3	2	3	2	2	1
AVG SCH	264	1	1	1	0	2	3	4	4	2	2	1	1	2	1
AVG SCH	265	1	1	1	0	2	3	4	4	2	3	2	2	1	1
AVG SCH	266	1	1	1	0	2	3	5	5	1	3	3	2	1	1
AVG SCH	267	1	1	1	0	2	3	5	5	2	3	2	4	2	1
AVG SCH	268	1	1	1	0	2	3	5	5	3	4	3	3	1	1
AVG SCH	269	1	1	1	0	3	2	4	5	1	2	2	1	2	1
AVG SCH	270	1	1	1	0	3	3	3	2	3	3	1	2	2	1
AVG SCH	271	1	1	1	0	3	3	4	4	2	3	2	1	1	1
AVG SCH	272	1	1	1	0	3	3	5	3	3	4	3	2	2	1
AVG SCH	273	1	1	1	0	3	3	5	4	2	4	2	3	2	1
AVG SCH	274	1	1	1	0	3	3	5	5	2	4	4	4	2	1
AVG SCH	275	1	1	1	1	1	1	1	1	3	1	4	2	2	1
AVG SCH	276	1	1	1	1	1	1	2	2	1	1	2	1	1	1
AVG SCH	277	1	1	1	1	1	1	2	2	3	1	1	1	3	1
AVG SCH	278	1	1	1	1	1	1	2	2	3	1	2	1	2	1
AVG SCH	279	1	1	1	1	1	1	2	2	3	1	2	3	3	1
AVG SCH	280	1	1	1	1	1	1	2	2	3	1	3	2	2	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
AVG SCH	281	1	1	1	1	1	1	2	2	3	2	4	3	3	1
AVG SCH	282	1	1	1	1	1	1	2	3	3	1	1	1	2	1
AVG SCH	283	1	1	1	1	1	1	2	3	3	1	2	1	2	1
AVG SCH	284	1	1	1	1	1	1	2	4	2	1	3	2	2	1
AVG SCH	285	1	1	1	1	1	1	2	4	3	1	3	2	3	1
AVG SCH	286	1	1	1	1	1	1	3	5	1	1	2	2	1	1
AVG SCH	287	1	1	1	1	1	1	3	5	3	1	3	1	1	1
AVG SCH	288	1	1	1	1	1	2	2	2	3	1	1	1	1	1
AVG SCH	289	1	1	1	1	1	2	2	2	3	2	4	4	1	1
AVG SCH	290	1	1	1	1	1	2	4	5	3	1	2	1	1	1
AVG SCH	291	1	1	1	1	1	2	4	5	3	2	3	4	2	1
AVG SCH	292	1	1	1	1	1	2	4	5	3	2	4	2	3	1
AVG SCH	293	1	1	1	1	2	1	2	4	3	2	4	2	2	1
AVG SCH	294	1	1	1	1	2	1	3	3	2	1	1	1	2	1
AVG SCH	295	1	1	1	1	2	1	3	4	3	2	3	3	3	1
AVG SCH	296	1	1	1	1	2	1	3	5	2	1	3	3	1	1
AVG SCH	297	1	1	1	1	2	1	3	5	2	1	4	1	3	1
AVG SCH	298	1	1	1	1	2	1	3	5	3	1	4	2	2	1
AVG SCH	299	1	1	1	1	2	1	4	5	3	1	2	1	3	1
AVG SCH	300	1	1	1	1	2	2	2	2	3	2	2	1	2	1
AVG SCH	301	1	1	1	1	2	2	3	3	3	3	4	3	1	1
AVG SCH	302	1	1	1	1	2	2	3	4	3	1	2	1	2	1
AVG SCH	303	1	1	1	1	2	2	3	4	3	1	2	2	2	1
AVG SCH	304	1	1	1	1	2	2	3	4	3	2	3	2	2	1
AVG SCH	305	1	1	1	1	2	2	3	5	3	2	3	2	3	1
AVG SCH	306	1	1	1	1	2	2	4	5	3	2	4	2	2	1
AVG SCH	307	1	1	1	1	3	1	2	2	3	2	4	3	2	1
AVG SCH	308	1	1	1	1	3	1	3	5	3	2	4	1	3	1
AVG SCH	309	1	1	1	1	3	1	4	5	3	1	3	2	2	1
COST	310	0	0	0	0	1	2	1	1	1	1	1	4	1	1
COST	311	0	0	0	0	2	3	1	1	1	1	1	4	1	2
COST	312	0	0	0	0	3	2	1	1	1	1	1	3	1	1
COST	313	0	0	0	0	3	3	1	1	1	1	1	2	1	1
COST	314	0	0	0	0	3	3	1	1	1	1	1	4	1	1
COST	315	0	0	0	1	3	1	1	1	1	1	1	2	1	1
COST	316	0	0	0	1	3	1	1	1	1	1	1	4	1	1
COST	317	0	0	1	0	2	3	5	4	2	4	1	2	1	1
COST	318	1	0	0	0	1	2	2	2	1	2	1	2	1	1
COST	319	1	0	0	0	1	2	2	2	1	2	2	2	1	1
COST	320	1	0	0	0	1	2	2	2	2	2	1	3	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	321	1	0	0	0	1	2	3	2	1	2	3	3	1	1
COST	322	1	0	0	0	1	2	3	2	1	3	3	4	1	1
COST	323	1	0	0	0	1	2	3	2	1	4	4	3	1	1
COST	324	1	0	0	0	1	2	4	4	1	2	2	1	1	1
COST	325	1	0	0	0	1	2	5	5	1	2	1	2	1	1
COST	326	1	0	0	0	1	2	5	5	1	3	4	4	1	1
COST	327	1	0	0	0	1	3	3	2	1	3	2	2	1	2
COST	328	1	0	0	0	1	3	4	2	2	3	1	2	1	1
COST	329	1	0	0	0	1	3	4	3	1	2	1	3	1	1
COST	330	1	0	0	0	1	3	4	3	1	3	1	2	1	1
COST	331	1	0	0	0	1	3	4	3	1	4	3	2	1	1
COST	332	1	0	0	0	1	3	4	4	1	2	1	1	1	1
COST	333	1	0	0	0	1	3	5	2	1	4	3	2	1	1
COST	334	1	0	0	0	1	3	5	3	1	2	1	1	1	1
COST	335	1	0	0	0	1	3	5	3	1	4	1	2	1	1
COST	336	1	0	0	0	1	3	5	4	1	3	2	1	1	1
COST	337	1	0	0	0	1	3	5	4	1	3	2	2	1	1
COST	338	1	0	0	0	1	3	5	4	1	4	3	2	1	1
COST	339	1	0	0	0	1	3	5	4	1	4	3	3	1	2
COST	340	1	0	0	0	1	3	5	4	1	4	4	1	1	1
COST	341	1	0	0	0	1	3	5	5	1	3	3	2	1	1
COST	342	1	0	0	0	1	3	5	5	1	4	1	3	1	1
COST	343	1	0	0	0	1	3	5	5	1	4	4	3	1	1
COST	344	1	0	0	0	1	4	4	2	1	4	1	3	1	1
COST	345	1	0	0	0	1	4	5	2	1	4	1	3	1	1
COST	346	1	0	0	0	1	4	5	3	1	4	1	3	1	1
COST	347	1	0	0	0	1	4	5	3	1	4	2	2	1	1
COST	348	1	0	0	0	1	4	5	5	1	4	1	1	1	2
COST	349	1	0	0	0	1	4	5	5	1	4	1	2	1	1
COST	350	1	0	0	0	1	4	5	5	2	4	1	2	1	1
COST	351	1	0	0	0	2	2	2	2	1	3	3	2	1	1
COST	352	1	0	0	0	2	2	3	2	2	1	1	4	1	1
COST	353	1	0	0	0	2	2	3	3	1	2	1	4	1	1
COST	354	1	0	0	0	2	2	3	3	1	2	3	2	1	1
COST	355	1	0	0	0	2	2	4	4	1	1	1	1	1	1
COST	356	1	0	0	0	2	2	4	4	1	3	3	3	1	1
COST	357	1	0	0	0	2	3	2	2	1	2	2	2	1	1
COST	358	1	0	0	0	2	3	3	2	1	2	1	3	1	2
COST	359	1	0	0	0	2	3	3	2	1	2	1	4	1	1
COST	360	1	0	0	0	2	3	3	2	1	4	3	3	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	361	1	0	0	0	2	3	3	2	1	4	4	3	1	1
COST	362	1	0	0	0	2	3	3	2	2	3	2	3	1	1
COST	363	1	0	0	0	2	3	3	2	2	3	2	4	1	1
COST	364	1	0	0	0	2	3	4	3	1	2	1	2	1	1
COST	365	1	0	0	0	2	3	4	3	1	3	2	2	1	1
COST	366	1	0	0	0	2	3	4	3	1	3	2	3	1	1
COST	367	1	0	0	0	2	3	4	3	1	4	3	4	1	1
COST	368	1	0	0	0	2	3	4	4	1	2	1	3	1	1
COST	369	1	0	0	0	2	3	4	4	1	2	2	2	1	1
COST	370	1	0	0	0	2	3	4	4	1	3	2	1	1	1
COST	371	1	0	0	0	2	3	4	5	2	3	3	2	1	1
COST	372	1	0	0	0	2	3	5	3	1	4	1	2	1	2
COST	373	1	0	0	0	2	3	5	4	1	3	1	3	1	1
COST	374	1	0	0	0	2	3	5	4	1	4	3	2	1	1
COST	375	1	0	0	0	2	3	5	4	2	4	1	4	1	1
COST	376	1	0	0	0	2	3	5	5	1	3	2	2	1	1
COST	377	1	0	0	0	2	3	5	5	1	3	3	2	1	1
COST	378	1	0	0	0	2	3	5	5	1	4	2	4	1	1
COST	379	1	0	0	0	3	2	2	2	1	2	2	2	1	1
COST	380	1	0	0	0	3	2	2	2	1	2	3	3	1	1
COST	381	1	0	0	0	3	2	2	2	2	2	1	2	1	1
COST	382	1	0	0	0	3	2	3	2	1	2	2	2	1	1
COST	383	1	0	0	0	3	2	3	3	1	2	1	2	1	1
COST	384	1	0	0	0	3	2	3	3	1	2	2	2	1	1
COST	385	1	0	0	0	3	2	3	4	1	2	3	2	1	1
COST	386	1	0	0	0	3	2	4	4	1	3	4	3	1	1
COST	387	1	0	0	0	3	2	4	4	2	3	4	3	1	1
COST	388	1	0	0	0	3	2	4	5	1	2	2	1	1	1
COST	389	1	0	0	0	3	2	4	5	1	2	2	3	1	1
COST	390	1	0	0	0	3	2	5	5	1	4	4	1	1	1
COST	391	1	0	0	0	3	3	3	2	1	2	1	3	1	1
COST	392	1	0	0	0	3	3	3	3	1	2	1	1	1	1
COST	393	1	0	0	0	3	3	4	2	1	2	1	2	1	1
COST	394	1	0	0	0	3	3	4	3	1	4	4	2	1	1
COST	395	1	0	0	0	3	3	4	3	2	3	3	2	1	1
COST	396	1	0	0	0	3	3	4	4	1	2	1	1	1	1
COST	397	1	0	0	0	3	3	4	4	1	2	1	3	1	1
COST	398	1	0	0	0	3	3	4	4	1	3	3	4	1	1
COST	399	1	0	0	0	3	3	5	4	1	3	1	3	1	1
COST	400	1	0	0	0	3	3	5	5	1	4	4	3	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	401	1	0	0	1	1	1	1	1	1	1	4	4	1	1
COST	402	1	0	0	1	1	1	2	2	1	1	1	2	1	1
COST	403	1	0	0	1	1	1	2	2	1	1	2	1	1	1
COST	404	1	0	0	1	1	1	2	4	1	1	1	1	1	1
COST	405	1	0	0	1	1	2	2	2	1	2	2	1	1	1
COST	406	1	0	0	1	1	2	2	2	1	3	4	1	1	1
COST	407	1	0	0	1	1	2	3	4	1	2	2	1	1	1
COST	408	1	0	0	1	2	1	2	2	1	1	1	1	1	2
COST	409	1	0	0	1	2	1	2	2	1	1	3	1	1	1
COST	410	1	0	0	1	2	1	2	2	1	1	4	2	1	1
COST	411	1	0	0	1	2	1	2	3	1	1	3	2	1	1
COST	412	1	0	0	1	2	1	3	4	1	1	2	2	1	1
COST	413	1	0	0	1	2	1	3	5	1	1	2	1	1	1
COST	414	1	0	0	1	2	2	2	2	1	1	1	1	1	1
COST	415	1	0	0	1	2	2	2	2	2	2	2	2	1	1
COST	416	1	0	0	1	2	2	3	2	1	1	1	2	1	1
COST	417	1	0	0	1	2	2	3	3	1	1	2	2	1	1
COST	418	1	0	0	1	2	2	3	4	1	2	2	2	1	1
COST	419	1	0	0	1	2	2	3	5	1	1	2	2	1	1
COST	420	1	0	0	1	2	2	4	5	1	1	1	1	1	1
COST	421	1	0	0	1	2	2	4	5	1	2	4	4	1	1
COST	422	1	0	0	1	3	1	2	2	1	1	2	4	1	1
COST	423	1	0	0	1	3	1	2	2	1	1	3	2	1	1
COST	424	1	0	0	1	3	1	2	3	1	2	4	2	1	1
COST	425	1	0	0	1	3	1	3	4	1	1	2	1	1	1
COST	426	1	0	0	1	3	1	3	4	1	1	3	2	1	1
COST	427	1	0	0	1	3	1	3	4	1	2	4	3	1	1
COST	428	1	0	0	1	3	1	3	5	1	1	3	2	1	1
COST	429	1	0	0	1	3	2	2	2	1	1	1	2	1	1
COST	430	1	0	0	1	3	2	2	2	1	1	2	3	1	1
COST	431	1	0	0	1	3	2	2	2	1	3	4	3	1	1
COST	432	1	0	0	1	3	2	3	3	1	1	1	2	1	1
COST	433	1	0	0	1	3	2	3	3	1	2	2	4	1	1
COST	434	1	0	0	1	3	2	3	3	1	2	4	3	1	1
COST	435	1	0	0	1	3	2	3	5	1	1	2	1	1	1
COST	436	1	0	1	0	1	3	2	2	2	4	4	1	1	1
COST	437	1	0	1	0	2	3	3	2	1	4	1	3	1	1
COST	438	1	0	1	0	2	3	3	2	2	4	3	4	1	1
COST	439	1	0	1	0	2	3	5	3	1	3	1	1	1	1
COST	440	1	0	1	0	3	2	4	4	2	2	2	1	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	441	1	0	1	0	3	3	4	3	2	4	2	4	1	1
COST	442	1	0	1	1	3	1	2	3	2	2	4	3	1	1
COST	443	1	1	0	0	1	2	2	2	1	3	3	3	1	1
COST	444	1	1	0	0	1	2	2	2	3	2	2	1	1	1
COST	445	1	1	0	0	1	2	2	2	3	2	2	2	1	2
COST	446	1	1	0	0	1	2	2	2	3	2	3	1	1	1
COST	447	1	1	0	0	1	2	2	2	3	3	3	3	1	1
COST	448	1	1	0	0	1	2	3	2	2	4	4	4	1	2
COST	449	1	1	0	0	1	2	3	3	3	3	3	3	1	1
COST	450	1	1	0	0	1	2	3	4	3	2	3	3	1	1
COST	451	1	1	0	0	1	2	3	4	3	3	4	1	1	1
COST	452	1	1	0	0	1	2	4	4	2	2	1	1	1	1
COST	453	1	1	0	0	1	2	4	5	2	2	1	4	1	1
COST	454	1	1	0	0	1	2	4	5	2	3	3	2	1	1
COST	455	1	1	0	0	1	2	4	5	3	1	1	2	1	1
COST	456	1	1	0	0	1	2	4	5	3	2	3	2	1	1
COST	457	1	1	0	0	1	2	5	5	2	2	1	1	1	1
COST	458	1	1	0	0	1	2	5	5	3	2	2	2	1	1
COST	459	1	1	0	0	1	2	5	5	3	2	3	1	1	1
COST	460	1	1	0	0	1	2	5	5	3	4	4	1	1	1
COST	461	1	1	0	0	1	3	2	2	2	2	1	1	1	1
COST	462	1	1	0	0	1	3	2	2	3	3	1	4	1	1
COST	463	1	1	0	0	1	3	3	2	2	4	3	2	1	1
COST	464	1	1	0	0	1	3	3	2	3	3	3	2	1	1
COST	465	1	1	0	0	1	3	3	2	3	4	3	2	1	1
COST	466	1	1	0	0	1	3	4	3	2	4	4	4	1	1
COST	467	1	1	0	0	1	3	4	3	3	2	1	1	1	1
COST	468	1	1	0	0	1	3	4	3	3	3	1	1	1	1
COST	469	1	1	0	0	1	3	4	3	3	4	2	2	1	2
COST	470	1	1	0	0	1	3	4	4	2	4	3	3	1	1
COST	471	1	1	0	0	1	3	4	5	3	2	2	2	1	1
COST	472	1	1	0	0	1	3	5	2	3	4	1	1	1	1
COST	473	1	1	0	0	1	3	5	2	3	4	3	4	1	1
COST	474	1	1	0	0	1	3	5	3	1	3	1	2	1	1
COST	475	1	1	0	0	1	3	5	3	2	4	1	1	1	1
COST	476	1	1	0	0	1	3	5	3	3	4	1	1	1	1
COST	477	1	1	0	0	1	3	5	3	3	4	1	3	1	1
COST	478	1	1	0	0	1	3	5	3	3	4	4	4	1	1
COST	479	1	1	0	0	1	3	5	4	2	4	3	2	1	1
COST	480	1	1	0	0	1	3	5	4	3	3	1	3	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	481	1	1	0	0	1	3	5	4	3	4	2	1	1	1
COST	482	1	1	0	0	1	3	5	4	3	4	2	2	1	1
COST	483	1	1	0	0	1	3	5	4	3	4	3	3	1	1
COST	484	1	1	0	0	1	3	5	5	1	4	1	4	1	1
COST	485	1	1	0	0	1	3	5	5	2	2	1	1	1	2
COST	486	1	1	0	0	1	3	5	5	2	3	2	1	1	1
COST	487	1	1	0	0	1	3	5	5	2	3	3	1	1	1
COST	488	1	1	0	0	1	3	5	5	2	4	2	3	1	1
COST	489	1	1	0	0	1	3	5	5	2	4	3	3	1	1
COST	490	1	1	0	0	1	3	5	5	3	3	1	1	1	2
COST	491	1	1	0	0	1	3	5	5	3	3	2	2	1	1
COST	492	1	1	0	0	1	3	5	5	3	4	1	2	1	1
COST	493	1	1	0	0	1	3	5	5	3	4	3	1	1	1
COST	494	1	1	0	0	1	3	5	5	3	4	3	2	1	1
COST	495	1	1	0	0	1	3	5	5	3	4	3	3	1	1
COST	496	1	1	0	0	1	3	5	5	3	4	4	3	1	1
COST	497	1	1	0	0	2	2	2	2	3	2	2	1	1	1
COST	498	1	1	0	0	2	2	2	2	3	3	4	4	1	1
COST	499	1	1	0	0	2	2	3	2	2	3	4	2	1	1
COST	500	1	1	0	0	2	2	3	2	3	2	1	2	1	1
COST	501	1	1	0	0	2	2	3	2	3	2	2	2	1	1
COST	502	1	1	0	0	2	2	3	2	3	2	3	2	1	1
COST	503	1	1	0	0	2	2	3	3	2	3	3	2	1	1
COST	504	1	1	0	0	2	2	4	4	2	1	1	1	1	1
COST	505	1	1	0	0	2	2	4	4	2	3	4	3	1	2
COST	506	1	1	0	0	2	2	4	4	3	2	1	4	1	1
COST	507	1	1	0	0	2	2	4	4	3	2	2	1	1	1
COST	508	1	1	0	0	2	2	4	4	3	3	3	2	1	1
COST	509	1	1	0	0	2	2	4	4	3	3	4	3	1	1
COST	510	1	1	0	0	2	2	4	5	1	2	3	4	1	1
COST	511	1	1	0	0	2	2	4	5	2	1	1	1	1	1
COST	512	1	1	0	0	2	2	4	5	2	2	3	2	1	2
COST	513	1	1	0	0	2	2	4	5	3	1	1	1	1	1
COST	514	1	1	0	0	2	2	4	5	3	2	2	2	1	1
COST	515	1	1	0	0	2	2	4	5	3	2	3	2	1	1
COST	516	1	1	0	0	2	2	4	5	3	3	3	2	1	1
COST	517	1	1	0	0	2	2	5	5	2	3	4	2	1	1
COST	518	1	1	0	0	2	2	5	5	2	4	4	4	1	1
COST	519	1	1	0	0	2	2	5	5	3	2	1	1	1	1
COST	520	1	1	0	0	2	2	5	5	3	2	1	2	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	521	1	1	0	0	2	2	5	5	3	2	2	1	1	1
COST	522	1	1	0	0	2	2	5	5	3	2	2	3	1	1
COST	523	1	1	0	0	2	3	3	2	3	2	1	1	1	1
COST	524	1	1	0	0	2	3	3	2	3	4	2	2	1	1
COST	525	1	1	0	0	2	3	4	2	2	3	1	3	1	2
COST	526	1	1	0	0	2	3	4	2	3	2	1	2	1	1
COST	527	1	1	0	0	2	3	4	2	3	3	1	2	1	1
COST	528	1	1	0	0	2	3	4	3	2	4	3	2	1	1
COST	529	1	1	0	0	2	3	4	3	3	2	1	1	1	1
COST	530	1	1	0	0	2	3	4	3	3	4	3	4	1	1
COST	531	1	1	0	0	2	3	4	4	2	1	1	2	1	1
COST	532	1	1	0	0	2	3	4	4	3	2	1	2	1	1
COST	533	1	1	0	0	2	3	5	3	3	4	1	2	1	1
COST	534	1	1	0	0	2	3	5	3	3	4	3	1	1	1
COST	535	1	1	0	0	2	3	5	4	2	4	1	2	1	1
COST	536	1	1	0	0	2	3	5	4	2	4	1	3	1	1
COST	537	1	1	0	0	2	3	5	4	3	4	1	3	1	1
COST	538	1	1	0	0	2	3	5	4	3	4	2	2	1	1
COST	539	1	1	0	0	2	3	5	5	1	2	1	1	1	1
COST	540	1	1	0	0	2	3	5	5	2	3	1	2	1	1
COST	541	1	1	0	0	2	3	5	5	2	3	1	4	1	1
COST	542	1	1	0	0	2	3	5	5	2	3	2	4	1	1
COST	543	1	1	0	0	2	3	5	5	2	4	3	1	1	1
COST	544	1	1	0	0	2	3	5	5	2	4	3	2	1	1
COST	545	1	1	0	0	2	3	5	5	2	4	3	4	1	1
COST	546	1	1	0	0	2	3	5	5	3	2	1	2	1	1
COST	547	1	1	0	0	2	3	5	5	3	2	2	2	1	1
COST	548	1	1	0	0	2	3	5	5	3	3	2	2	1	1
COST	549	1	1	0	0	2	3	5	5	3	3	3	1	1	1
COST	550	1	1	0	0	2	3	5	5	3	4	2	3	1	1
COST	551	1	1	0	0	2	3	5	5	3	4	3	2	1	1
COST	552	1	1	0	0	2	3	5	5	3	4	3	3	1	2
COST	553	1	1	0	0	2	3	5	5	3	4	3	4	1	1
COST	554	1	1	0	0	3	2	2	2	2	4	4	3	1	1
COST	555	1	1	0	0	3	2	3	2	3	2	2	2	1	1
COST	556	1	1	0	0	3	2	3	2	3	2	3	2	1	1
COST	557	1	1	0	0	3	2	3	3	3	2	1	2	1	1
COST	558	1	1	0	0	3	2	3	3	3	2	2	2	1	1
COST	559	1	1	0	0	3	2	3	3	3	2	3	3	1	1
COST	560	1	1	0	0	3	2	3	4	2	1	1	1	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	561	1	1	0	0	3	2	3	4	3	1	1	1	1	1
COST	562	1	1	0	0	3	2	3	4	3	2	1	2	1	1
COST	563	1	1	0	0	3	2	3	4	3	2	3	1	1	1
COST	564	1	1	0	0	3	2	3	4	3	2	3	4	1	1
COST	565	1	1	0	0	3	2	4	4	2	4	4	2	1	1
COST	566	1	1	0	0	3	2	4	4	3	3	3	4	1	1
COST	567	1	1	0	0	3	2	4.00	5	3	1	1	2	1	1
COST	568	1	1	0	0	3	2	4.00	5	3	2	3	3	1	1
COST	569	1	1	0	0	3	2	4.00	5	3	3	4	4	1	3
COST	570	1	1	0	0	3	2	5.00	5	2	2	3	1	1	1
COST	571	1	1	0	0	3	2	5.00	5	2	3	3	4	1	2
COST	572	1	1	0	0	3	2	5.00	5	2	3	4	3	1	2
COST	573	1	1	0	0	3	2	5.00	5	2	3	4	4	1	1
COST	574	1	1	0	0	3	2	5.00	5	3	2	2	2	1	1
COST	575	1	1	0	0	3	2	5.00	5	3	2	4	2	1	1
COST	576	1	1	0	0	3	2	5.00	5	3	3	4	3	1	1
COST	577	1	1	0	0	3	3	2.00	2	2	4	2	3	1	1
COST	578	1	1	0	0	3	3	3.00	2	2	4	4	4	1	1
COST	579	1	1	0	0	3	3	3.00	2	3	4	2	2	1	1
COST	580	1	1	0	0	3	3	4.00	2	2	4	3	3	1	1
COST	581	1	1	0	0	3	3	4.00	2	3	2	1	2	1	1
COST	582	1	1	0	0	3	3	4.00	2	3	3	1	2	1	1
COST	583	1	1	0	0	3	3	4.00	2	3	3	1	3	1	1
COST	584	1	1	0	0	3	3	4.00	3	3	2	1	2	1	1
COST	585	1	1	0	0	3	3	4.00	3	3	3	3	4	1	1
COST	586	1	1	0	0	3	3	4.00	4	3	2	1	2	1	1
COST	587	1	1	0	0	3	3	4.00	4	3	2	2	3	1	1
COST	588	1	1	0	0	3	3	4.00	4	3	3	3	1	1	1
COST	589	1	1	0	0	3	3	5.00	3	3	3	1	3	1	1
COST	590	1	1	0	0	3	3	5.00	3	3	3	1	4	1	1
COST	591	1	1	0	0	3	3	5.00	4	1	3	1	2	1	1
COST	592	1	1	0	0	3	3	5.00	4	2	4	4	2	1	1
COST	593	1	1	0	0	3	3	5.00	4	3	3	1	3	1	1
COST	594	1	1	0	0	3	3	5.00	4	3	3	2	4	1	1
COST	595	1	1	0	0	3	3	5.00	4	3	4	2	2	1	1
COST	596	1	1	0	0	3	3	5.00	4	3	4	3	3	1	1
COST	597	1	1	0	0	3	3	5.00	5	2	2	2	1	1	1
COST	598	1	1	0	0	3	3	5.00	5	2	3	3	2	1	2
COST	599	1	1	0	0	3	3	5.00	5	2	4	4	3	1	1
COST	600	1	1	0	0	3	3	5.00	5	3	2	1	1	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	601	1	1	0	0	3	3	5.00	5	3	2	1	2	1	1
COST	602	1	1	0	0	3	3	5.00	5	3	3	1	1	1	1
COST	603	1	1	0	0	3	3	5.00	5	3	3	2	4	1	1
COST	604	1	1	0	0	3	3	5.00	5	3	3	3	1	1	1
COST	605	1	1	0	0	3	3	5.00	5	3	4	2	1	1	1
COST	606	1	1	0	0	3	3	5.00	5	3	4	3	2	1	1
COST	607	1	1	0	1	1	1	1.00	1	1	1	4	4	2	1
COST	608	1	1	0	1	1	1	2.00	2	2	1	4	3	1	1
COST	609	1	1	0	1	1	1	2.00	2	2	2	4	3	1	1
COST	610	1	1	0	1	1	1	2.00	2	3	1	1	1	1	1
COST	611	1	1	0	1	1	1	2.00	2	3	1	1	2	1	2
COST	612	1	1	0	1	1	1	2.00	2	3	1	3	1	1	1
COST	613	1	1	0	1	1	1	2.00	3	3	1	4	1	1	1
COST	614	1	1	0	1	1	1	2.00	4	2	1	3	2	1	1
COST	615	1	1	0	1	1	1	2.00	5	3	1	3	2	1	1
COST	616	1	1	0	1	1	1	3.00	3	2	1	1	1	1	1
COST	617	1	1	0	1	1	1	3.00	5	2	1	1	1	1	1
COST	618	1	1	0	1	1	1	3.00	5	3	1	3	2	1	1
COST	619	1	1	0	1	1	1	3.00	5	3	2	4	3	1	1
COST	620	1	1	0	1	1	1	4.00	5	1	2	4	4	2	1
COST	621	1	1	0	1	1	1	4.00	5	2	1	2	4	1	1
COST	622	1	1	0	1	1	1	4.00	5	2	2	4	4	1	1
COST	623	1	1	0	1	1	1	5.00	5	2	1	1	1	3	1
COST	624	1	1	0	1	1	1	5.00	5	3	2	4	4	3	1
COST	625	1	1	0	1	1	2	2.00	2	3	1	2	1	1	1
COST	626	1	1	0	1	1	2	2.00	2	3	2	4	1	1	1
COST	627	1	1	0	1	1	2	3.00	2	3	2	3	2	1	1
COST	628	1	1	0	1	1	2	3.00	4	3	2	3	2	1	1
COST	629	1	1	0	1	1	2	4.00	5	3	1	1	1	1	1
COST	630	1	1	0	1	1	2	5.00	5	2	2	4	4	1	1
COST	631	1	1	0	1	1	2	5.00	5	2	3	4	4	1	1
COST	632	1	1	0	1	1	2	5.00	5	3	2	3	4	1	1
COST	633	1	1	0	1	2	1	1.00	1	2	1	3	4	1	1
COST	634	1	1	0	1	2	1	1.00	1	3	1	2	2	1	1
COST	635	1	1	0	1	2	1	2.00	2	2	1	1	1	1	2
COST	636	1	1	0	1	2	1	2.00	2	3	1	1	1	1	1
COST	637	1	1	0	1	2	1	2.00	2	3	1	2	1	1	1
COST	638	1	1	0	1	2	1	2.00	2	3	1	4	2	1	1
COST	639	1	1	0	1	2	1	2.00	2	3	1	4	3	1	1
COST	640	1	1	0	1	2	1	2.00	2	3	2	4	4	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	641	1	1	0	1	2	1	2.00	3	2	1	2	2	1	1
COST	642	1	1	0	1	2	1	2.00	3	2	1	3	2	1	1
COST	643	1	1	0	1	2	1	2.00	4	3	1	4	4	1	1
COST	644	1	1	0	1	2	1	2.00	5	1	1	4	4	1	2
COST	645	1	1	0	1	2	1	3.00	4	2	1	4	4	1	1
COST	646	1	1	0	1	2	1	3.00	4	2	2	3	3	1	1
COST	647	1	1	0	1	2	1	3.00	4	2	3	4	2	1	1
COST	648	1	1	0	1	2	1	3.00	5	1	1	4	4	1	1
COST	649	1	1	0	1	2	1	3.00	5	2	1	2	2	1	1
COST	650	1	1	0	1	2	1	3.00	5	2	1	3	1	1	1
COST	651	1	1	0	1	2	1	3.00	5	2	2	4	4	1	1
COST	652	1	1	0	1	2	1	3.00	5	3	1	1	2	1	1
COST	653	1	1	0	1	2	1	3.00	5	3	1	1	3	1	1
COST	654	1	1	0	1	2	1	3.00	5	3	1	2	2	1	1
COST	655	1	1	0	1	2	1	3.00	5	3	2	3	2	1	1
COST	656	1	1	0	1	2	1	4.00	5	1	1	1	1	1	1
COST	657	1	1	0	1	2	1	4.00	5	2	1	3	2	1	1
COST	658	1	1	0	1	2	1	4.00	5	2	1	3	4	1	1
COST	659	1	1	0	1	2	1	4.00	5	2	2	4	2	1	1
COST	660	1	1	0	1	2	1	4.00	5	3	1	3	1	1	1
COST	661	1	1	0	1	2	1	5.00	5	1	2	4	3	1	1
COST	662	1	1	0	1	2	1	5.00	5	2	1	2	1	1	1
COST	663	1	1	0	1	2	1	5.00	5	2	2	4	3	1	1
COST	664	1	1	0	1	2	1	5.00	5	2	2	4	4	1	1
COST	665	1	1	0	1	2	1	5.00	5	3	1	1	1	1	1
COST	666	1	1	0	1	2	1	5.00	5	3	1	3	3	1	1
COST	667	1	1	0	1	2	1	5.00	5	3	2	4	2	1	1
COST	668	1	1	0	1	2	2	2.00	2	3	1	2	1	1	1
COST	669	1	1	0	1	2	2	2.00	2	3	1	2	3	1	1
COST	670	1	1	0	1	2	2	2.00	2	3	2	3	2	1	1
COST	671	1	1	0	1	2	2	3.00	3	2	1	1	2	1	1
COST	672	1	1	0	1	2	2	3.00	3	3	1	2	1	1	1
COST	673	1	1	0	1	2	2	3.00	3	3	2	3	3	1	1
COST	674	1	1	0	1	2	2	3.00	4	3	2	3	3	1	1
COST	675	1	1	0	1	2	2	3.00	4	3	2	4	3	1	1
COST	676	1	1	0	1	2	2	3.00	5	3	1	2	2	1	1
COST	677	1	1	0	1	2	2	4.00	5	2	2	3	3	1	1
COST	678	1	1	0	1	2	2	4.00	5	2	3	4	4	1	1
COST	679	1	1	0	1	2	2	5.00	5	3	2	3	2	1	1
COST	680	1	1	0	1	2	2	5.00	5	3	2	3	3	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	681	1	1	0	1	2	2	5.00	5	3	3	4	3	1	1
COST	682	1	1	0	1	3	1	2.00	2	2	1	3	2	1	2
COST	683	1	1	0	1	3	1	2.00	2	2	1	4	2	1	1
COST	684	1	1	0	1	3	1	2.00	2	3	1	2	2	1	1
COST	685	1	1	0	1	3	1	2.00	2	3	1	2	3	1	1
COST	686	1	1	0	1	3	1	2.00	2	3	1	3	2	1	1
COST	687	1	1	0	1	3	1	2.00	2	3	2	4	4	1	1
COST	688	1	1	0	1	3	1	2.00	3	1	2	4	3	1	1
COST	689	1	1	0	1	3	1	2.00	3	3	1	1	1	1	1
COST	690	1	1	0	1	3	1	2.00	3	3	1	2	2	1	1
COST	691	1	1	0	1	3	1	2.00	3	3	2	4	3	1	1
COST	692	1	1	0	1	3	1	2.00	4	2	1	1	1	1	1
COST	693	1	1	0	1	3	1	2.00	4	2	1	4	2	1	1
COST	694	1	1	0	1	3	1	2.00	4	3	1	4	4	1	1
COST	695	1	1	0	1	3	1	2.00	5	1	1	4	2	1	1
COST	696	1	1	0	1	3	1	2.00	5	3	1	3	2	1	1
COST	697	1	1	0	1	3	1	2.00	5	3	1	4	4	2	2
COST	698	1	1	0	1	3	1	3.00	3	3	1	2	3	1	1
COST	699	1	1	0	1	3	1	3.00	3	3	2	4	2	1	1
COST	700	1	1	0	1	3	1	3.00	4	3	2	4	3	1	1
COST	701	1	1	0	1	3	1	3.00	4	3	2	4	4	1	1
COST	702	1	1	0	1	3	1	3.00	5	1	1	3	2	1	1
COST	703	1	1	0	1	3	1	3.00	5	1	1	3	4	1	1
COST	704	1	1	0	1	3	1	3.00	5	2	1	1	1	1	1
COST	705	1	1	0	1	3	1	3.00	5	2	1	1	2	1	1
COST	706	1	1	0	1	3	1	3.00	5	2	1	4	2	1	1
COST	707	1	1	0	1	3	1	3.00	5	2	1	4	3	1	1
COST	708	1	1	0	1	3	1	3.00	5	2	1	4	4	1	2
COST	709	1	1	0	1	3	1	3.00	5	3	1	1	1	1	1
COST	710	1	1	0	1	3	1	3.00	5	3	1	1	4	1	1
COST	711	1	1	0	1	3	1	3.00	5	3	1	2	2	1	1
COST	712	1	1	0	1	3	1	3.00	5	3	1	3	2	1	1
COST	713	1	1	0	1	3	1	3.00	5	3	1	3	3	1	3
COST	714	1	1	0	1	3	1	3.00	5	3	1	4	2	1	1
COST	715	1	1	0	1	3	1	3.00	5	3	2	4	3	1	2
COST	716	1	1	0	1	3	1	3.00	5	3	2	4	4	1	1
COST	717	1	1	0	1	3	1	4.00	5	2	1	1	1	1	1
COST	718	1	1	0	1	3	1	4.00	5	2	1	4	1	1	1
COST	719	1	1	0	1	3	1	4.00	5	2	1	4	4	1	1
COST	720	1	1	0	1	3	1	4.00	5	2	2	4	1	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	721	1	1	0	1	3	1	4.00	5	3	1	1	1	1	2
COST	722	1	1	0	1	3	1	4.00	5	3	1	2	2	1	2
COST	723	1	1	0	1	3	1	4.00	5	3	1	3	4	1	1
COST	724	1	1	0	1	3	1	4.00	5	3	1	4	4	1	1
COST	725	1	1	0	1	3	1	4.00	5	3	4	4	4	1	1
COST	726	1	1	0	1	3	1	5.00	5	2	1	2	2	1	1
COST	727	1	1	0	1	3	1	5.00	5	2	3	4	3	1	1
COST	728	1	1	0	1	3	1	5.00	5	3	1	3	2	1	1
COST	729	1	1	0	1	3	1	5.00	5	3	2	4	1	1	1
COST	730	1	1	0	1	3	2	2.00	2	1	2	3	2	1	1
COST	731	1	1	0	1	3	2	2.00	2	2	1	2	2	1	1
COST	732	1	1	0	1	3	2	2.00	2	3	1	2	4	1	1
COST	733	1	1	0	1	3	2	3.00	3	3	1	2	2	1	1
COST	734	1	1	0	1	3	2	3.00	3	3	2	3	3	1	1
COST	735	1	1	0	1	3	2	3.00	4	3	2	3	2	1	1
COST	736	1	1	0	1	3	2	3.00	4	3	2	4	2	1	2
COST	737	1	1	0	1	3	2	3.00	5	3	2	3	3	1	1
COST	738	1	1	0	1	3	2	3.00	5	3	2	4	4	1	1
COST	739	1	1	0	1	3	2	4.00	5	2	1	1	2	1	1
COST	740	1	1	0	1	3	2	4.00	5	2	1	2	3	1	1
COST	741	1	1	0	1	3	2	4.00	5	2	2	4	2	1	1
COST	742	1	1	0	1	3	2	4.00	5	2	3	4	4	1	1
COST	743	1	1	0	1	3	2	4.00	5	3	1	1	1	1	1
COST	744	1	1	0	1	3	2	4.00	5	3	1	3	2	1	1
COST	745	1	1	0	1	3	2	4.00	5	3	2	3	3	1	1
COST	746	1	1	0	1	3	2	4.00	5	3	3	4	4	1	1
COST	747	1	1	0	1	3	2	4.00	5	3	4	4	3	1	1
COST	748	1	1	0	1	3	2	5.00	5	2	2	3	2	1	1
COST	749	1	1	0	1	3	2	5.00	5	2	2	4	2	1	2
COST	750	1	1	0	1	3	2	5.00	5	2	3	4	4	1	1
COST	751	1	1	1	0	1	2	2.00	2	3	3	4	3	1	1
COST	752	1	1	1	0	1	2	3.00	2	3	2	2	1	1	1
COST	753	1	1	1	0	1	2	3.00	2	3	3	4	2	1	1
COST	754	1	1	1	0	1	2	3.00	4	3	1	1	1	1	1
COST	755	1	1	1	0	1	2	3.00	4	3	1	1	2	1	1
COST	756	1	1	1	0	1	2	3.00	4	3	2	2	1	1	1
COST	757	1	1	1	0	1	2	3.00	4	3	2	3	3	1	1
COST	758	1	1	1	0	1	2	4.00	4	3	2	1	2	1	1
COST	759	1	1	1	0	1	2	4.00	4	3	2	3	3	1	1
COST	760	1	1	1	0	1	2	4.00	5	3	2	3	3	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	761	1	1	1	0	1	2	5.00	5	2	4	4	2	1	1
COST	762	1	1	1	0	1	3	2.00	2	3	3	1	1	1	1
COST	763	1	1	1	0	1	3	3.00	2	3	2	1	1	1	1
COST	764	1	1	1	0	1	3	3.00	2	3	4	4	4	1	1
COST	765	1	1	1	0	1	3	4.00	2	3	3	1	4	1	1
COST	766	1	1	1	0	1	3	4.00	2	3	4	3	3	1	1
COST	767	1	1	1	0	1	3	4.00	3	3	2	1	2	1	1
COST	768	1	1	1	0	1	3	4.00	3	3	4	4	2	1	1
COST	769	1	1	1	0	1	3	4.00	4	3	2	1	2	1	1
COST	770	1	1	1	0	1	3	5.00	3	1	4	1	4	1	1
COST	771	1	1	1	0	1	3	5.00	3	3	4	1	2	1	1
COST	772	1	1	1	0	1	3	5.00	3	3	4	1	3	1	1
COST	773	1	1	1	0	1	3	5.00	4	1	4	2	4	1	1
COST	774	1	1	1	0	1	3	5.00	4	1	4	3	4	1	1
COST	775	1	1	1	0	1	3	5.00	4	2	4	3	3	1	1
COST	776	1	1	1	0	1	3	5.00	4	3	4	2	2	1	1
COST	777	1	1	1	0	1	3	5.00	4	3	4	3	3	1	1
COST	778	1	1	1	0	1	3	5.00	5	1	3	3	2	1	1
COST	779	1	1	1	0	1	3	5.00	5	2	4	1	1	1	1
COST	780	1	1	1	0	1	3	5.00	5	2	4	2	2	1	1
COST	781	1	1	1	0	1	3	5.00	5	2	4	3	2	1	1
COST	782	1	1	1	0	1	3	5.00	5	2	4	4	4	1	1
COST	783	1	1	1	0	1	3	5.00	5	3	2	2	2	1	1
COST	784	1	1	1	0	1	3	5.00	5	3	3	3	2	1	1
COST	785	1	1	1	0	1	3	5.00	5	3	4	1	2	1	1
COST	786	1	1	1	0	1	3	5.00	5	3	4	2	2	1	1
COST	787	1	1	1	0	1	3	5.00	5	3	4	2	3	1	1
COST	788	1	1	1	0	1	3	5.00	5	3	4	3	2	1	1
COST	789	1	1	1	0	1	3	5.00	5	3	4	3	3	1	1
COST	790	1	1	1	0	1	3	5.00	5	3	4	4	2	1	1
COST	791	1	1	1	0	1	3	5.00	5	3	4	4	4	1	1
COST	792	1	1	1	0	1	4	5.00	5	2	4	1	4	1	1
COST	793	1	1	1	0	2	2	2.00	2	3	2	2	4	1	1
COST	794	1	1	1	0	2	2	2.00	2	3	3	4	4	1	1
COST	795	1	1	1	0	2	2	3.00	3	3	1	1	2	1	1
COST	796	1	1	1	0	2	2	3.00	4	3	2	2	2	1	1
COST	797	1	1	1	0	2	2	4.00	4	3	3	3	3	1	2
COST	798	1	1	1	0	2	2	4.00	5	1	2	3	4	1	1
COST	799	1	1	1	0	2	2	4.00	5	3	2	1	1	1	1
COST	800	1	1	1	0	2	2	4.00	5	3	3	4	4	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	801	1	1	1	0	2	2	5.00	5	2	2	3	3	1	1
COST	802	1	1	1	0	2	2	5.00	5	3	2	2	2	1	1
COST	803	1	1	1	0	2	2	5.00	5	3	2	3	4	1	1
COST	804	1	1	1	0	2	2	5.00	5	3	3	3	2	1	1
COST	805	1	1	1	0	2	2	5.00	5	3	3	4	4	1	1
COST	806	1	1	1	0	2	3	3.00	2	3	2	1	1	1	1
COST	807	1	1	1	0	2	3	3.00	2	3	2	1	2	1	1
COST	808	1	1	1	0	2	3	4.00	2	1	2	1	1	1	1
COST	809	1	1	1	0	2	3	4.00	3	1	3	1	1	1	1
COST	810	1	1	1	0	2	3	4.00	3	2	3	1	1	1	1
COST	811	1	1	1	0	2	3	4.00	3	3	2	1	2	1	1
COST	812	1	1	1	0	2	3	4.00	4	3	2	1	1	1	1
COST	813	1	1	1	0	2	3	5.00	3	3	3	1	2	1	1
COST	814	1	1	1	0	2	3	5.00	3	3	4	1	2	1	1
COST	815	1	1	1	0	2	3	5.00	3	3	4	1	3	1	1
COST	816	1	1	1	0	2	3	5.00	4	2	3	3	1	1	1
COST	817	1	1	1	0	2	3	5.00	4	3	4	3	3	1	1
COST	818	1	1	1	0	2	3	5.00	4	3	4	4	3	1	1
COST	819	1	1	1	0	2	3	5.00	5	2	4	3	3	1	1
COST	820	1	1	1	0	2	3	5.00	5	2	4	3	4	1	1
COST	821	1	1	1	0	2	3	5.00	5	2	4	4	3	1	1
COST	822	1	1	1	0	2	3	5.00	5	3	2	1	4	1	1
COST	823	1	1	1	0	2	3	5.00	5	3	3	1	1	1	1
COST	824	1	1	1	0	2	3	5.00	5	3	3	1	3	1	1
COST	825	1	1	1	0	2	3	5.00	5	3	4	1	2	1	1
COST	826	1	1	1	0	2	3	5.00	5	3	4	2	3	1	2
COST	827	1	1	1	0	2	3	5.00	5	3	4	3	2	1	2
COST	828	1	1	1	0	3	2	3.00	2	3	3	4	4	1	1
COST	829	1	1	1	0	3	2	3.00	3	3	3	3	2	1	1
COST	830	1	1	1	0	3	2	3.00	4	2	3	4	2	1	1
COST	831	1	1	1	0	3	2	3.00	4	3	2	1	3	1	1
COST	832	1	1	1	0	3	2	4.00	4	3	2	3	2	1	1
COST	833	1	1	1	0	3	2	4.00	4	3	3	3	2	1	1
COST	834	1	1	1	0	3	2	4.00	4	3	4	4	2	1	1
COST	835	1	1	1	0	3	2	4.00	5	2	2	3	4	1	1
COST	836	1	1	1	0	3	2	4.00	5	2	2	4	1	1	1
COST	837	1	1	1	0	3	2	4.00	5	3	1	1	3	1	1
COST	838	1	1	1	0	3	2	5.00	5	3	2	1	3	1	1
COST	839	1	1	1	0	3	2	5.00	5	3	3	4	3	1	3
COST	840	1	1	1	0	3	2	5.00	5	3	3	4	4	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	841	1	1	1	0	3	3	3.00	2	3	3	2	1	1	1
COST	842	1	1	1	0	3	3	4.00	4	2	2	1	1	1	1
COST	843	1	1	1	0	3	3	4.00	4	2	2	1	2	1	1
COST	844	1	1	1	0	3	3	5.00	2	3	4	1	3	1	1
COST	845	1	1	1	0	3	3	5.00	4	2	4	2	2	1	1
COST	846	1	1	1	0	3	3	5.00	4	2	4	3	3	1	1
COST	847	1	1	1	0	3	3	5.00	4	3	3	1	2	1	1
COST	848	1	1	1	0	3	3	5.00	4	3	4	3	2	1	1
COST	849	1	1	1	0	3	3	5.00	4	3	4	4	4	1	1
COST	850	1	1	1	0	3	3	5.00	5	2	4	3	4	1	1
COST	851	1	1	1	0	3	3	5.00	5	3	3	1	4	1	1
COST	852	1	1	1	0	3	3	5.00	5	3	4	3	4	1	1
COST	853	1	1	1	1	1	1	2.00	2	3	1	3	2	1	1
COST	854	1	1	1	1	1	1	2.00	5	2	1	2	3	1	1
COST	855	1	1	1	1	1	1	3.00	5	3	2	4	3	1	1
COST	856	1	1	1	1	1	1	4.00	5	3	1	3	3	1	2
COST	857	1	1	1	1	1	1	4.00	5	3	3	4	3	1	1
COST	858	1	1	1	1	1	2	2.00	2	3	1	2	1	1	1
COST	859	1	1	1	1	1	2	3.00	4	3	1	1	1	1	1
COST	860	1	1	1	1	1	2	3.00	4	3	2	4	2	1	1
COST	861	1	1	1	1	1	2	4.00	5	3	1	1	1	1	1
COST	862	1	1	1	1	1	2	5.00	5	2	4	4	4	1	1
COST	863	1	1	1	1	1	2	5.00	5	3	2	3	3	1	1
COST	864	1	1	1	1	1	2	5.00	5	3	2	4	4	1	1
COST	865	1	1	1	1	2	1	2.00	2	3	1	1	1	1	1
COST	866	1	1	1	1	2	1	2.00	2	3	1	1	2	1	1
COST	867	1	1	1	1	2	1	2.00	2	3	1	3	1	1	1
COST	868	1	1	1	1	2	1	2.00	2	3	1	3	2	1	1
COST	869	1	1	1	1	2	1	2.00	2	3	1	3	3	1	1
COST	870	1	1	1	1	2	1	2.00	2	3	2	4	2	1	2
COST	871	1	1	1	1	2	1	2.00	4	2	1	3	2	1	1
COST	872	1	1	1	1	2	1	2.00	4	3	1	4	3	1	1
COST	873	1	1	1	1	2	1	3.00	4	3	3	4	3	1	1
COST	874	1	1	1	1	2	1	3.00	5	3	1	2	2	1	1
COST	875	1	1	1	1	2	1	3.00	5	3	1	3	3	1	1
COST	876	1	1	1	1	2	1	3.00	5	3	1	4	4	1	2
COST	877	1	1	1	1	2	1	4.00	5	2	1	4	4	1	1
COST	878	1	1	1	1	2	1	4.00	5	2	2	4	2	1	1
COST	879	1	1	1	1	2	1	4.00	5	3	1	2	2	1	1
COST	880	1	1	1	1	2	1	4.00	5	3	1	4	3	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	881	1	1	1	1	2	1	4.00	5	3	2	4	4	1	1
COST	882	1	1	1	1	2	1	5.00	5	3	2	4	4	1	1
COST	883	1	1	1	1	2	2	2.00	2	2	1	3	2	1	1
COST	884	1	1	1	1	2	2	2.00	2	3	1	1	3	1	1
COST	885	1	1	1	1	2	2	2.00	2	3	1	2	1	1	1
COST	886	1	1	1	1	2	2	3.00	3	3	1	3	1	1	1
COST	887	1	1	1	1	2	2	3.00	4	3	2	3	2	1	1
COST	888	1	1	1	1	2	2	3.00	5	3	1	2	2	1	1
COST	889	1	1	1	1	3	1	2.00	2	2	1	2	4	1	1
COST	890	1	1	1	1	3	1	2.00	2	2	2	4	2	1	1
COST	891	1	1	1	1	3	1	2.00	2	3	1	1	1	1	1
COST	892	1	1	1	1	3	1	2.00	2	3	1	1	2	1	1
COST	893	1	1	1	1	3	1	2.00	2	3	2	4	3	1	1
COST	894	1	1	1	1	3	1	2.00	3	3	1	2	2	1	2
COST	895	1	1	1	1	3	1	2.00	4	2	1	1	4	1	1
COST	896	1	1	1	1	3	1	2.00	4	3	1	3	2	1	1
COST	897	1	1	1	1	3	1	2.00	5	3	1	2	2	1	1
COST	898	1	1	1	1	3	1	3.00	4	2	1	1	1	1	1
COST	899	1	1	1	1	3	1	3.00	4	2	1	3	2	1	1
COST	900	1	1	1	1	3	1	3.00	4	3	1	1	2	1	1
COST	901	1	1	1	1	3	1	3.00	5	1	1	4	2	1	1
COST	902	1	1	1	1	3	1	3.00	5	2	1	3	3	1	1
COST	903	1	1	1	1	3	1	3.00	5	2	1	3	4	1	1
COST	904	1	1	1	1	3	1	3.00	5	3	1	2	1	1	1
COST	905	1	1	1	1	3	1	3.00	5	3	1	2	3	1	2
COST	906	1	1	1	1	3	1	3.00	5	3	1	4	3	1	1
COST	907	1	1	1	1	3	1	3.00	5	3	2	3	2	1	1
COST	908	1	1	1	1	3	1	3.00	5	3	2	3	3	1	1
COST	909	1	1	1	1	3	1	3.00	5	3	2	4	4	1	2
COST	910	1	1	1	1	3	1	4.00	5	3	1	1	1	1	1
COST	911	1	1	1	1	3	1	4.00	5	3	1	3	2	1	1
COST	912	1	1	1	1	3	1	4.00	5	3	2	4	2	1	1
COST	913	1	1	1	1	3	1	4.00	5	3	2	4	4	1	1
COST	914	1	1	1	1	3	1	4.00	5	3	3	4	4	1	1
COST	915	1	1	1	1	3	1	5.00	5	2	1	3	1	1	1
COST	916	1	1	1	1	3	1	5.00	5	3	2	3	1	1	1
COST	917	1	1	1	1	3	1	5.00	5	3	2	4	4	1	1
COST	918	1	1	1	1	3	2	3.00	2	3	2	4	2	1	1
COST	919	1	1	1	1	3	2	3.00	3	3	2	4	2	1	1
COST	920	1	1	1	1	3	2	3.00	4	2	2	3	4	1	1

Appendix A2

2016 Modification of Average Schedules

Sample Selection - Classes of Average Schedule and Cost Company Study Areas

Settlement Status	Class	TS	DSL	DSLDO	HC	Exch	LPE	SPNE	SPNL	DPCT	SWE	SWL	MPL	CPL	Count
COST	921	1	1	1	1	3	2	3.00	4	3	1	2	2	1	1
COST	922	1	1	1	1	3	2	3.00	4	3	2	3	1	1	1
COST	923	1	1	1	1	3	2	3.00	4	3	2	4	3	1	1
COST	924	1	1	1	1	3	2	3.00	5	3	2	4	4	1	1
COST	925	1	1	1	1	3	2	4.00	5	1	2	3	3	1	1
COST	926	1	1	1	1	3	2	4.00	5	2	1	2	2	1	1
COST	927	1	1	1	1	3	2	4.00	5	2	1	2	4	1	1
COST	928	1	1	1	1	3	2	4.00	5	3	2	4	3	1	1
COST	929	1	1	1	1	3	2	5.00	5	2	2	4	4	1	1
COST	930	1	1	1	1	3	2	5.00	5	3	2	4	3	1	1

Appendix B1
2016 Modification of Average Schedules
Sample Cost Company Cost Data
2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	0	0	0	0	0	0	0	1001
TELCOM PLANT IN SERVICE	TPIS	22,340,239	9,215,639	3,655,563	3,801,688	665,447	1,092,941	0	1001
- GENERAL SUPPORT FACILITIES	GSF	693,940	286,259	113,550	118,089	20,670	33,949	0	1001
- CENTRAL OFFICE EQUIPMENT	COE	8,573,846	5,550,673	527,967	3,683,598	389,576	949,532	0	1001
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1001
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1001
- - COE CAT 3	COE3	4,333,645	3,683,598	0	3,683,598	0	0	0	1001
- - COE CAT 4.11	COE411	0	0	0	0	0	0	0	1001
- - COE CAT 4.12	COE412	105,119	0	0	0	0	0	0	1001
- - COE CAT 4.13	COE413	2,133,062	543,758	527,967	0	0	15,791	0	1001
- - COE CAT 4.2	COE42	1,192,531	1,080,970	0	0	147,229	933,741	0	1001
- - COE CAT 4.3	COE43	809,490	242,347	0	0	242,347	0	0	1001
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1001
- CABLE & WIRE FACILITIES	CWF	13,072,453	3,378,706	3,014,046	0	255,201	109,460	0	1001
- - C&WF CAT 1.1	CWF11	30,840	0	0	0	0	0	0	1001
- - C&WF CAT 1.2	CWF12	90,149	90,149	0	0	0	90,149	0	1001
- - C&WF CAT 1.3	CWF13	12,056,184	3,014,046	3,014,046	0	0	0	0	1001
- - C&WF CAT 2	CWF2	33,720	0	0	0	0	0	0	1001
- - C&WF CAT 3	CWF3	76,066	39,349	0	0	20,038	19,311	0	1001
- - C&WF CAT 4	CWF4	785,495	235,163	0	0	235,163	0	0	1001
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1001
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1001
TELCOM PLANT-OTHER	PLTOTH	165,101	68,106	27,016	28,096	4,918	8,077	0	1001
ACCUM DEPRECIATION	ACCDEP	17,700,992	7,286,995	2,886,424	2,873,257	562,998	964,316	0	1001
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1001
NET DEFERRED FIT	NTDFIT	980,200	403,171	162,016	173,788	26,635	40,731	0	1001
NETWORK SUPPORT EXP	NETSPX	6,414	2,646	1,050	1,091	191	314	0	1001
GENERAL SUPPORT EXP	GSFX	524,541	216,380	85,831	89,262	15,624	25,662	0	1001
COE EXPENSE	COEX	280,474	181,578	30,750	72,834	22,690	55,303	0	1001
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1001
C&WF EXPENSE	CWFX	404,786	104,621	93,329	0	7,902	3,389	0	1001
OTHER PROP & PL EXP	OTHPPX	26,358	10,873	4,313	4,485	785	1,290	0	1001
NETWORK OPERATIONS EXP	NETOPX	392,480	161,903	64,222	66,789	11,691	19,201	0	1001
DEPREC & AMORT EXP	DEPAMX	799,795	371,425	108,641	150,730	35,948	76,106	0	1001
MARKETING EXPENSE	MRKTX	212,186	81,352	32,270	33,560	5,874	9,648	0	1001
SERVICES EXPENSE	SERVX	283,672	99,565	30,088	11,939	2,090	1,863	53,585	1001
- CABSX EXPENSE	CABSX	16,084	8,042	0	5,499	962	1,581	0	1001
CORP OPER EXP	PX	650,804	282,249	131,825	81,446	19,447	33,942	15,589	1001
OTHER TAXES (EXCL FIT & ITC)	OTAXES	209,846	89,320	35,465	39,001	5,860	8,994	0	1001
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1001
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1001
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1001

Appendix B1
2016 Modification of Average Schedules
Sample Cost Company Cost Data
2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	66,401	16,869	2,259	10,154	1,437	3,019	0	1002
TELCOM PLANT IN SERVICE	TPIS	4,499,788	2,628,670	355,724	1,571,094	226,342	475,511	0	1002
- GENERAL SUPPORT FACILITIES	GSF	661,758	390,719	52,314	235,188	33,287	69,931	0	1002
- CENTRAL OFFICE EQUIPMENT	COE	2,971,308	2,006,728	106,759	1,324,248	179,780	395,941	0	1002
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1002
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1002
- - COE CAT 3	COE3	1,557,938	1,296,125	0	1,296,125	0	0	0	1002
- - COE CAT 4.11	COE411	395,941	395,941	0	0	0	395,941	0	1002
- - COE CAT 4.12	COE412	180,030	0	0	0	0	0	0	1002
- - COE CAT 4.13	COE413	436,138	106,759	106,759	0	0	0	0	1002
- - COE CAT 4.2	COE42	365,973	179,780	0	0	179,780	0	0	1002
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1002
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1002
- CABLE & WIRE FACILITIES	CWF	833,917	211,854	194,057	0	11,624	6,173	0	1002
- - C&WF CAT 1.1	CWF11	16,535	0	0	0	0	0	0	1002
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1002
- - C&WF CAT 1.3	CWF13	776,229	194,057	194,057	0	0	0	0	1002
- - C&WF CAT 2	CWF2	17,490	6,173	0	0	0	6,173	0	1002
- - C&WF CAT 3	CWF3	23,663	11,624	0	0	11,624	0	0	1002
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1002
- TANGIBLES	TANGIB	32,805	19,369	2,593	11,659	1,650	3,467	0	1002
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1002
TELCOM PLANT-OTHER	PLTOTH	40,668	24,011	3,215	14,453	2,046	4,298	0	1002
ACCUM DEPRECIATION	ACCDEP	3,659,065	2,093,140	315,894	1,206,200	184,999	386,046	0	1002
ACCUM AMORTIZATION	ACCAMO	28,722	16,958	2,271	10,208	1,445	3,035	0	1002
NET DEFERRED FIT	NTDFIT	55,265	36,540	2,700	24,435	2,967	6,437	0	1002
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1002
GENERAL SUPPORT EXP	GSFX	27,149	16,029	2,146	9,649	1,366	2,869	0	1002
COE EXPENSE	COEX	151,207	103,552	3,169	83,293	5,337	11,753	0	1002
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1002
C&WF EXPENSE	CWFX	25,349	6,440	5,899	0	353	188	0	1002
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1002
NETWORK OPERATIONS EXP	NETOPX	97,057	57,305	7,673	34,494	4,882	10,256	0	1002
DEPREC & AMORT EXP	DEPAMX	231,167	169,122	6,962	136,964	7,941	17,255	0	1002
MARKETING EXPENSE	MRKTX	280	128	17	77	11	23	0	1002
SERVICES EXPENSE	SERVX	81,249	29,973	1,823	18,039	2,545	5,348	2,218	1002
- CABSX EXPENSE	CABSX	41,898	20,949	0	14,559	2,061	4,329	0	1002
CORP OPER EXP	PX	819,763	477,558	76,307	303,076	30,180	63,377	4,618	1002
OTHER TAXES (EXCL FIT & ITC)	OTAXES	4,028	2,548	341	1,534	217	456	0	1002
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1002
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1002
INTEREST & RELATED ITEMS(IRI)	INTREL	507	323	43	195	28	58	0	1002

Appendix B1
2016 Modification of Average Schedules
Sample Cost Company Cost Data
2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	440,259	160,852	54,007	25,955	14,325	66,564	0	1003
TELCOM PLANT IN SERVICE	TPIS	84,910,536	38,985,279	13,089,592	6,290,776	3,471,995	16,132,916	0	1003
- GENERAL SUPPORT FACILITIES	GSF	3,870,092	1,776,889	596,604	286,724	158,248	735,314	0	1003
- CENTRAL OFFICE EQUIPMENT	COE	26,427,431	17,254,772	2,097,300	6,003,763	1,567,260	7,586,448	0	1003
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1003
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1003
- - COE CAT 3	COE3	7,063,251	6,003,763	0	6,003,763	0	0	0	1003
- - COE CAT 4.11	COE411	4,548,476	4,548,476	0	0	0	4,548,476	0	1003
- - COE CAT 4.12	COE412	170,176	0	0	0	0	0	0	1003
- - COE CAT 4.13	COE413	8,530,729	2,112,390	2,097,300	0	0	15,089	0	1003
- - COE CAT 4.2	COE42	5,488,803	4,362,321	0	0	1,339,439	3,022,882	0	1003
- - COE CAT 4.3	COE43	625,996	227,821	0	0	227,821	0	0	1003
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1003
- CABLE & WIRE FACILITIES	CWF	54,609,115	19,951,828	10,395,087	0	1,746,327	7,810,414	0	1003
- - C&WF CAT 1.1	CWF11	626,684	0	0	0	0	0	0	1003
- - C&WF CAT 1.2	CWF12	74,789	74,789	0	0	0	74,789	0	1003
- - C&WF CAT 1.3	CWF13	41,580,349	10,395,087	10,395,087	0	0	0	0	1003
- - C&WF CAT 2	CWF2	8,920,782	7,727,358	0	0	0	7,727,358	0	1003
- - C&WF CAT 3	CWF3	1,653,371	1,116,566	0	0	1,108,300	8,266	0	1003
- - C&WF CAT 4	CWF4	1,753,140	638,027	0	0	638,027	0	0	1003
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1003
- INTANGIBLES	INTANG	3,898	1,790	601	289	159	741	0	1003
TELCOM PLANT-OTHER	PLTOTH	5,833,840	2,678,512	899,330	432,212	238,546	1,108,424	0	1003
ACCUM DEPRECIATION	ACCDEP	62,444,813	29,049,135	9,473,541	5,870,190	2,431,533	11,273,869	0	1003
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1003
NET DEFERRED FIT	NTDFIT	3,395,984	1,555,645	524,917	245,283	139,108	646,337	0	1003
NETWORK SUPPORT EXP	NETSPX	294,638	135,278	45,421	21,829	12,048	55,981	0	1003
GENERAL SUPPORT EXP	GSFX	615,398	282,550	94,868	45,593	25,164	116,925	0	1003
COE EXPENSE	COEX	4,683,565	3,057,953	474,164	514,290	354,331	1,715,168	0	1003
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1003
C&WF EXPENSE	CWFX	1,611,827	588,892	306,818	0	51,544	230,530	0	1003
OTHER PROP & PL EXP	OTHPPX	89,113	40,915	13,737	6,602	3,644	16,931	0	1003
NETWORK OPERATIONS EXP	NETOPX	2,922,376	1,341,761	450,506	216,510	119,496	555,248	0	1003
DEPREC & AMORT EXP	DEPAMX	3,206,395	1,415,336	517,028	78,499	144,780	675,029	0	1003
MARKETING EXPENSE	MRKTX	539,422	201,756	67,741	32,556	17,968	83,491	0	1003
SERVICES EXPENSE	SERVX	578,787	322,270	68,841	45,752	25,251	46,057	136,369	1003
- CABSX EXPENSE	CABSX	116,559	58,280	0	14,158	7,814	36,308	0	1003
CORP OPER EXP	PX	2,584,927	1,376,984	372,064	199,466	137,650	637,004	30,800	1003
OTHER TAXES (EXCL FIT & ITC)	OTAXES	722,038	432,559	149,569	51,262	40,970	190,758	0	1003
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1003
NON-OPERATING INC & EXP	NONOPX	2,600	1,469	493	237	131	608	0	1003
INTEREST & RELATED ITEMS(IRI)	INTREL	129,040	57,127	19,181	9,218	5,088	23,640	0	1003

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	440,259	160,852	54,007	25,955	14,325	66,564	0	1004
TELCOM PLANT IN SERVICE	TPIS	84,910,536	38,985,279	13,089,592	6,290,776	3,471,995	16,132,916	0	1004
- GENERAL SUPPORT FACILITIES	GSF	3,870,092	1,776,889	596,604	286,724	158,248	735,314	0	1004
- CENTRAL OFFICE EQUIPMENT	COE	26,427,431	17,254,772	2,097,300	6,003,763	1,567,260	7,586,448	0	1004
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1004
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1004
- - COE CAT 3	COE3	7,063,251	6,003,763	0	6,003,763	0	0	0	1004
- - COE CAT 4.11	COE411	4,548,476	4,548,476	0	0	0	4,548,476	0	1004
- - COE CAT 4.12	COE412	170,176	0	0	0	0	0	0	1004
- - COE CAT 4.13	COE413	8,530,729	2,112,390	2,097,300	0	0	15,089	0	1004
- - COE CAT 4.2	COE42	5,488,803	4,362,321	0	0	1,339,439	3,022,882	0	1004
- - COE CAT 4.3	COE43	625,996	227,821	0	0	227,821	0	0	1004
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1004
- CABLE & WIRE FACILITIES	CWF	54,609,115	19,951,828	10,395,087	0	1,746,327	7,810,414	0	1004
- - C&WF CAT 1.1	CWF11	626,684	0	0	0	0	0	0	1004
- - C&WF CAT 1.2	CWF12	74,789	74,789	0	0	0	74,789	0	1004
- - C&WF CAT 1.3	CWF13	41,580,349	10,395,087	10,395,087	0	0	0	0	1004
- - C&WF CAT 2	CWF2	8,920,782	7,727,358	0	0	0	7,727,358	0	1004
- - C&WF CAT 3	CWF3	1,653,371	1,116,566	0	0	1,108,300	8,266	0	1004
- - C&WF CAT 4	CWF4	1,753,140	638,027	0	0	638,027	0	0	1004
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1004
- INTANGIBLES	INTANG	3,898	1,790	601	289	159	741	0	1004
TELCOM PLANT-OTHER	PLTOTH	5,833,840	2,678,512	899,330	432,212	238,546	1,108,424	0	1004
ACCUM DEPRECIATION	ACCDEP	62,444,813	29,049,135	9,473,541	5,870,190	2,431,533	11,273,869	0	1004
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1004
NET DEFERRED FIT	NTDFIT	3,395,984	1,555,645	524,917	245,283	139,108	646,337	0	1004
NETWORK SUPPORT EXP	NETSPX	294,638	135,278	45,421	21,829	12,048	55,981	0	1004
GENERAL SUPPORT EXP	GSFX	615,398	282,550	94,868	45,593	25,164	116,925	0	1004
COE EXPENSE	COEX	4,683,565	3,057,953	474,164	514,290	354,331	1,715,168	0	1004
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1004
C&WF EXPENSE	CWFX	1,611,827	588,892	306,818	0	51,544	230,530	0	1004
OTHER PROP & PL EXP	OTHPPX	89,113	40,915	13,737	6,602	3,644	16,931	0	1004
NETWORK OPERATIONS EXP	NETOPX	2,922,376	1,341,761	450,506	216,510	119,496	555,248	0	1004
DEPREC & AMORT EXP	DEPAMX	3,206,395	1,415,336	517,028	78,499	144,780	675,029	0	1004
MARKETING EXPENSE	MRKTX	539,422	201,756	67,741	32,556	17,968	83,491	0	1004
SERVICES EXPENSE	SERVX	578,787	322,270	68,841	45,752	25,251	46,057	136,369	1004
- CABSX EXPENSE	CABSX	116,559	58,280	0	14,158	7,814	36,308	0	1004
CORP OPER EXP	PX	2,584,927	1,376,984	372,064	199,466	137,650	637,004	30,800	1004
OTHER TAXES (EXCL FIT & ITC)	OTAXES	722,038	432,559	149,569	51,262	40,970	190,758	0	1004
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1004
NON-OPERATING INC & EXP	NONOPX	2,600	1,469	493	237	131	608	0	1004
INTEREST & RELATED ITEMS(IRI)	INTREL	129,040	57,127	19,181	9,218	5,088	23,640	0	1004

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	354,626	112,851	30,838	52,827	3,632	25,554	0	1005
TELCOM PLANT IN SERVICE	TPIS	29,395,495	13,653,353	3,730,939	6,391,343	439,388	3,091,682	0	1005
- GENERAL SUPPORT FACILITIES	GSF	4,281,082	1,988,438	543,364	930,818	63,991	450,264	0	1005
- CENTRAL OFFICE EQUIPMENT	COE	12,666,453	7,703,674	442,857	5,460,525	283,216	1,517,076	0	1005
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1005
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1005
- - COE CAT 3	COE3	8,666,771	5,460,525	0	5,460,525	0	0	0	1005
- - COE CAT 4.11	COE411	737,507	737,507	0	0	0	737,507	0	1005
- - COE CAT 4.12	COE412	53,696	0	0	0	0	0	0	1005
- - COE CAT 4.13	COE413	1,798,253	455,260	442,857	0	0	12,404	0	1005
- - COE CAT 4.2	COE42	1,333,935	1,024,810	0	0	257,644	767,166	0	1005
- - COE CAT 4.3	COE43	76,291	25,572	0	0	25,572	0	0	1005
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1005
- CABLE & WIRE FACILITIES	CWF	12,447,960	3,961,240	2,744,719	0	92,180	1,124,341	0	1005
- - C&WF CAT 1.1	CWF11	89,390	0	0	0	0	0	0	1005
- - C&WF CAT 1.2	CWF12	76,875	76,875	0	0	0	76,875	0	1005
- - C&WF CAT 1.3	CWF13	10,978,875	2,744,719	2,744,719	0	0	0	0	1005
- - C&WF CAT 2	CWF2	1,085,099	1,038,369	0	0	0	1,038,369	0	1005
- - C&WF CAT 3	CWF3	169,236	85,025	0	0	75,928	9,097	0	1005
- - C&WF CAT 4	CWF4	48,485	16,252	0	0	16,252	0	0	1005
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1005
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1005
TELCOM PLANT-OTHER	PLTOTH	1,025,111	476,134	130,109	222,886	15,323	107,816	0	1005
ACCUM DEPRECIATION	ACCDEP	25,299,652	11,911,981	3,062,699	6,100,101	335,688	2,413,494	0	1005
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1005
NET DEFERRED FIT	NTDFIT	507,493	235,753	64,385	110,424	7,584	53,360	0	1005
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1005
GENERAL SUPPORT EXP	GSFX	754,591	350,486	95,774	164,068	11,279	79,364	0	1005
COE EXPENSE	COEX	349,989	212,862	100	212,356	64	342	0	1005
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1005
C&WF EXPENSE	CWFX	424,112	134,963	93,515	0	3,141	38,307	0	1005
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1005
NETWORK OPERATIONS EXP	NETOPX	392,980	182,528	49,878	85,444	5,874	41,332	0	1005
DEPREC & AMORT EXP	DEPAMX	721,305	347,603	95,258	82,248	24,592	145,505	0	1005
MARKETING EXPENSE	MRKTX	234,946	93,902	25,660	43,957	3,022	21,263	0	1005
SERVICES EXPENSE	SERVX	289,155	100,844	20,312	24,233	1,549	10,401	44,349	1005
- CABSX EXPENSE	CABSX	35,618	17,809	0	11,471	789	5,549	0	1005
CORP OPER EXP	PX	856,738	384,288	126,568	172,844	8,129	62,286	14,462	1005
OTHER TAXES (EXCL FIT & ITC)	OTAXES	437,084	205,313	56,174	95,920	6,625	46,595	0	1005
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1005
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1005
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1005

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	866,623	238,591	86,404	80,096	8,537	63,555	0	1006
TELCOM PLANT IN SERVICE	TPIS	69,444,989	28,136,778	10,189,542	9,445,594	1,006,705	7,494,937	0	1006
- GENERAL SUPPORT FACILITIES	GSF	6,523,043	2,642,918	957,115	887,235	94,561	704,008	0	1006
- CENTRAL OFFICE EQUIPMENT	COE	28,897,740	16,126,620	1,378,521	8,558,359	488,453	5,701,286	0	1006
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1006
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1006
- - COE CAT 3	COE3	16,263,481	8,558,359	0	8,558,359	0	0	0	1006
- - COE CAT 4.11	COE411	3,722,264	3,722,264	0	0	0	3,722,264	0	1006
- - COE CAT 4.12	COE412	24,405	0	0	0	0	0	0	1006
- - COE CAT 4.13	COE413	5,531,029	1,390,743	1,378,521	0	0	12,222	0	1006
- - COE CAT 4.2	COE42	2,547,774	2,234,542	0	0	267,742	1,966,800	0	1006
- - COE CAT 4.3	COE43	808,787	220,712	0	0	220,712	0	0	1006
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1006
- CABLE & WIRE FACILITIES	CWF	34,024,206	9,367,241	7,853,907	0	423,691	1,089,644	0	1006
- - C&WF CAT 1.1	CWF11	26,904	0	0	0	0	0	0	1006
- - C&WF CAT 1.2	CWF12	69,633	69,633	0	0	0	69,633	0	1006
- - C&WF CAT 1.3	CWF13	31,415,626	7,853,907	7,853,907	0	0	0	0	1006
- - C&WF CAT 2	CWF2	1,061,844	1,018,277	0	0	0	1,018,277	0	1006
- - C&WF CAT 3	CWF3	149,614	70,505	0	0	68,771	1,733	0	1006
- - C&WF CAT 4	CWF4	1,300,585	354,919	0	0	354,919	0	0	1006
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1006
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1006
TELCOM PLANT-OTHER	PLTOTH	2,182,066	884,100	320,171	296,795	31,632	235,502	0	1006
ACCUM DEPRECIATION	ACCDEP	56,864,672	22,783,184	8,236,802	8,518,303	754,763	5,273,316	0	1006
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1006
NET DEFERRED FIT	NTDFIT	1,370,419	555,272	201,079	186,366	19,870	147,957	0	1006
NETWORK SUPPORT EXP	NETSPX	4,952	2,006	727	674	72	534	0	1006
GENERAL SUPPORT EXP	GSFX	2,693,304	1,091,236	395,184	366,331	39,043	290,678	0	1006
COE EXPENSE	COEX	737,793	411,731	11,699	347,503	4,145	48,384	0	1006
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1006
C&WF EXPENSE	CWFX	1,863,335	512,997	430,119	0	23,203	59,674	0	1006
OTHER PROP & PL EXP	OTHPPX	-19,505	-7,903	-2,862	-2,653	-283	-2,105	0	1006
NETWORK OPERATIONS EXP	NETOPX	1,452,830	588,638	213,171	197,607	21,061	156,798	0	1006
DEPREC & AMORT EXP	DEPAMX	2,429,961	1,104,228	307,379	346,550	43,917	406,382	0	1006
MARKETING EXPENSE	MRKTX	295,921	109,410	39,622	36,729	3,915	29,144	0	1006
SERVICES EXPENSE	SERVX	1,233,360	461,925	132,809	97,505	10,391	23,244	197,975	1006
- CABSX EXPENSE	CABSX	93,113	46,557	0	24,503	2,611	19,442	0	1006
CORP OPER EXP	PX	1,619,411	634,356	287,118	185,892	18,087	107,997	35,261	1006
OTHER TAXES (EXCL FIT & ITC)	OTAXES	856,407	355,714	128,824	119,098	12,749	95,042	0	1006
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1006
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1006
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1006

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	313,549	85,380	32,559	19,330	307	33,183	0	1007
TELCOM PLANT IN SERVICE	TPIS	16,095,961	6,339,523	2,417,561	1,435,294	22,803	2,463,865	0	1007
- GENERAL SUPPORT FACILITIES	GSF	5,307,181	2,090,276	797,121	473,247	7,519	812,389	0	1007
- CENTRAL OFFICE EQUIPMENT	COE	5,197,758	2,714,144	315,136	952,625	8,215	1,438,167	0	1007
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1007
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1007
- - COE CAT 3	COE3	2,239,079	952,625	0	952,625	0	0	0	1007
- - COE CAT 4.11	COE411	1,061,967	1,046,512	0	0	0	1,046,512	0	1007
- - COE CAT 4.12	COE412	26,888	0	0	0	0	0	0	1007
- - COE CAT 4.13	COE413	1,267,396	317,971	315,136	0	0	2,835	0	1007
- - COE CAT 4.2	COE42	602,428	397,036	0	0	8,215	388,820	0	1007
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1007
- INFORMATION ORIG/TERM	IOT	8,429	2,107	2,107	0	0	0	0	1007
- CABLE & WIRE FACILITIES	CWF	5,476,933	1,491,381	1,287,326	0	6,919	197,135	0	1007
- - C&WF CAT 1.1	CWF11	16,405	0	0	0	0	0	0	1007
- - C&WF CAT 1.2	CWF12	11,580	11,580	0	0	0	11,580	0	1007
- - C&WF CAT 1.3	CWF13	5,149,306	1,287,326	1,287,326	0	0	0	0	1007
- - C&WF CAT 2	CWF2	207,706	131,884	0	0	0	131,884	0	1007
- - C&WF CAT 3	CWF3	91,936	60,591	0	0	6,919	53,671	0	1007
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1007
- TANGIBLES	TANGIB	105,660	41,615	15,870	9,422	150	16,174	0	1007
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1007
TELCOM PLANT-OTHER	PLTOTH	69,913	27,536	10,501	6,234	99	10,702	0	1007
ACCUM DEPRECIATION	ACCDEP	12,499,029	4,856,949	1,875,961	1,181,957	17,081	1,781,949	0	1007
ACCUM AMORTIZATION	ACCAMO	70,715	27,852	10,621	6,306	100	10,825	0	1007
NET DEFERRED FIT	NTDFIT	445,801	175,582	66,958	39,753	632	68,240	0	1007
NETWORK SUPPORT EXP	NETSPX	42,206	16,623	6,339	3,764	60	6,461	0	1007
GENERAL SUPPORT EXP	GSFX	590,589	232,608	88,705	52,663	837	90,404	0	1007
COE EXPENSE	COEX	256,939	134,167	17,791	34,723	464	81,190	0	1007
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1007
C&WF EXPENSE	CWFX	103,602	28,211	24,351	0	131	3,729	0	1007
OTHER PROP & PL EXP	OTHPPX	4,218	1,661	634	376	6	646	0	1007
NETWORK OPERATIONS EXP	NETOPX	246,320	97,015	36,996	21,965	349	37,705	0	1007
DEPREC & AMORT EXP	DEPAMX	686,149	281,234	112,748	26,816	1,184	140,486	0	1007
MARKETING EXPENSE	MRKTX	506,982	160,762	61,306	36,397	578	62,480	0	1007
SERVICES EXPENSE	SERVX	432,749	132,948	35,608	29,227	464	18,594	49,055	1007
- CABSX EXPENSE	CABSX	54,645	27,323	0	9,999	159	17,165	0	1007
CORP OPER EXP	PX	2,215,481	752,094	278,652	159,319	2,569	267,920	43,633	1007
OTHER TAXES (EXCL FIT & ITC)	OTAXES	299,903	120,163	45,824	27,205	432	46,701	0	1007
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1007
NON-OPERATING INC & EXP	NONOPX	35,603	13,940	5,316	3,156	50	5,418	0	1007
INTEREST & RELATED ITEMS(IRI)	INTREL	29,717	11,943	4,554	2,704	43	4,642	0	1007

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	313,549	85,380	32,559	19,330	307	33,183	0	1008
TELCOM PLANT IN SERVICE	TPIS	16,095,961	6,339,523	2,417,561	1,435,294	22,803	2,463,865	0	1008
- GENERAL SUPPORT FACILITIES	GSF	5,307,181	2,090,276	797,121	473,247	7,519	812,389	0	1008
- CENTRAL OFFICE EQUIPMENT	COE	5,197,758	2,714,144	315,136	952,625	8,215	1,438,167	0	1008
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1008
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1008
- - COE CAT 3	COE3	2,239,079	952,625	0	952,625	0	0	0	1008
- - COE CAT 4.11	COE411	1,061,967	1,046,512	0	0	0	1,046,512	0	1008
- - COE CAT 4.12	COE412	26,888	0	0	0	0	0	0	1008
- - COE CAT 4.13	COE413	1,267,396	317,971	315,136	0	0	2,835	0	1008
- - COE CAT 4.2	COE42	602,428	397,036	0	0	8,215	388,820	0	1008
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1008
- INFORMATION ORIG/TERM	IOT	8,429	2,107	2,107	0	0	0	0	1008
- CABLE & WIRE FACILITIES	CWF	5,476,933	1,491,381	1,287,326	0	6,919	197,135	0	1008
- - C&WF CAT 1.1	CWF11	16,405	0	0	0	0	0	0	1008
- - C&WF CAT 1.2	CWF12	11,580	11,580	0	0	0	11,580	0	1008
- - C&WF CAT 1.3	CWF13	5,149,306	1,287,326	1,287,326	0	0	0	0	1008
- - C&WF CAT 2	CWF2	207,706	131,884	0	0	0	131,884	0	1008
- - C&WF CAT 3	CWF3	91,936	60,591	0	0	6,919	53,671	0	1008
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1008
- TANGIBLES	TANGIB	105,660	41,615	15,870	9,422	150	16,174	0	1008
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1008
TELCOM PLANT-OTHER	PLTOTH	69,913	27,536	10,501	6,234	99	10,702	0	1008
ACCUM DEPRECIATION	ACCDEP	12,499,029	4,856,949	1,875,961	1,181,957	17,081	1,781,949	0	1008
ACCUM AMORTIZATION	ACCAMO	70,715	27,852	10,621	6,306	100	10,825	0	1008
NET DEFERRED FIT	NTDFIT	445,801	175,582	66,958	39,753	632	68,240	0	1008
NETWORK SUPPORT EXP	NETSPX	42,206	16,623	6,339	3,764	60	6,461	0	1008
GENERAL SUPPORT EXP	GSFX	590,589	232,608	88,705	52,663	837	90,404	0	1008
COE EXPENSE	COEX	256,939	134,167	17,791	34,723	464	81,190	0	1008
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1008
C&WF EXPENSE	CWFX	103,602	28,211	24,351	0	131	3,729	0	1008
OTHER PROP & PL EXP	OTHPPX	4,218	1,661	634	376	6	646	0	1008
NETWORK OPERATIONS EXP	NETOPX	246,320	97,015	36,996	21,965	349	37,705	0	1008
DEPREC & AMORT EXP	DEPAMX	686,149	281,234	112,748	26,816	1,184	140,486	0	1008
MARKETING EXPENSE	MRKTX	506,982	160,762	61,306	36,397	578	62,480	0	1008
SERVICES EXPENSE	SERVX	432,749	132,948	35,608	29,227	464	18,594	49,055	1008
- CABSX EXPENSE	CABSX	54,645	27,323	0	9,999	159	17,165	0	1008
CORP OPER EXP	PX	2,215,481	752,094	278,652	159,319	2,569	267,920	43,633	1008
OTHER TAXES (EXCL FIT & ITC)	OTAXES	299,903	120,163	45,824	27,205	432	46,701	0	1008
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1008
NON-OPERATING INC & EXP	NONOPX	35,603	13,940	5,316	3,156	50	5,418	0	1008
INTEREST & RELATED ITEMS(IRI)	INTREL	29,717	11,943	4,554	2,704	43	4,642	0	1008

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	460,756	129,161	50,998	32,514	3,392	42,027	231	1009
TELCOM PLANT IN SERVICE	TPIS	32,241,166	11,780,118	4,651,252	2,965,418	309,368	3,833,053	21,028	1009
- GENERAL SUPPORT FACILITIES	GSF	5,574,200	2,036,674	797,279	508,307	53,029	657,030	21,028	1009
- CENTRAL OFFICE EQUIPMENT	COE	10,007,593	5,073,404	487,711	2,457,087	55,553	2,073,054	0	1009
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1009
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1009
- - COE CAT 3	COE3	5,285,637	2,457,087	0	2,457,087	0	0	0	1009
- - COE CAT 4.11	COE411	1,649,327	1,649,327	0	0	0	1,649,327	0	1009
- - COE CAT 4.12	COE412	207,356	0	0	0	0	0	0	1009
- - COE CAT 4.13	COE413	1,955,472	488,482	487,711	0	0	772	0	1009
- - COE CAT 4.2	COE42	474,929	435,287	0	0	12,332	422,955	0	1009
- - COE CAT 4.3	COE43	434,872	43,221	0	0	43,221	0	0	1009
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1009
- CABLE & WIRE FACILITIES	CWF	16,659,109	4,669,944	3,366,224	0	200,782	1,102,937	0	1009
- - C&WF CAT 1.1	CWF11	26,626	0	0	0	0	0	0	1009
- - C&WF CAT 1.2	CWF12	5,325	5,325	0	0	0	5,325	0	1009
- - C&WF CAT 1.3	CWF13	13,464,896	3,366,224	3,366,224	0	0	0	0	1009
- - C&WF CAT 2	CWF2	1,345,205	1,084,906	0	0	0	1,084,906	0	1009
- - C&WF CAT 3	CWF3	120,581	44,879	0	0	32,173	12,706	0	1009
- - C&WF CAT 4	CWF4	1,696,475	168,609	0	0	168,609	0	0	1009
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1009
- INTANGIBLES	INTANG	264	96	38	24	3	31	0	1009
TELCOM PLANT-OTHER	PLTOTH	421,596	153,766	60,821	38,777	4,045	50,122	0	1009
ACCUM DEPRECIATION	ACCDEP	21,344,016	7,947,521	2,738,368	2,947,421	179,525	2,067,835	14,372	1009
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1009
NET DEFERRED FIT	NTDFIT	2,676,783	976,274	386,161	246,198	25,685	318,231	0	1009
NETWORK SUPPORT EXP	NETSPX	46,273	16,907	6,676	4,256	444	5,501	30	1009
GENERAL SUPPORT EXP	GSFX	266,012	97,194	38,048	24,257	2,531	31,355	1,004	1009
COE EXPENSE	COEX	620,253	314,441	8,404	269,357	957	35,722	0	1009
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1009
C&WF EXPENSE	CWFX	540,398	151,486	109,196	0	6,513	35,778	0	1009
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1009
NETWORK OPERATIONS EXP	NETOPX	653,124	238,635	94,391	60,179	6,278	77,787	0	1009
DEPREC & AMORT EXP	DEPAMX	1,222,030	438,007	205,478	22,512	14,022	195,032	962	1009
MARKETING EXPENSE	MRKTX	19,140	2,929	1,156	737	77	953	5	1009
SERVICES EXPENSE	SERVX	380,400	95,774	15,271	10,921	1,139	9,670	58,772	1009
- CABSX EXPENSE	CABSX	31,877	15,939	0	6,650	694	8,595	0	1009
CORP OPER EXP	PX	828,708	334,011	128,234	118,092	5,730	62,851	19,105	1009
OTHER TAXES (EXCL FIT & ITC)	OTAXES	342,753	126,858	50,178	31,991	3,337	41,351	0	1009
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1009
NON-OPERATING INC & EXP	NONOPX	4,466	1,800	711	453	47	586	3	1009
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1009

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	48,308	13,166	7,212	1,232	433	4,254	36	1010
TELCOM PLANT IN SERVICE	TPIS	8,787,990	3,052,261	1,674,535	279,717	100,487	987,689	9,833	1010
- GENERAL SUPPORT FACILITIES	GSF	1,588,796	552,970	299,270	51,124	17,959	176,518	8,099	1010
- CENTRAL OFFICE EQUIPMENT	COE	2,358,698	1,154,291	259,051	217,625	50,175	627,440	0	1010
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1010
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1010
- - COE CAT 3	COE3	438,554	211,285	0	211,285	0	0	0	1010
- - COE CAT 4.11	COE411	446,766	446,766	0	0	0	446,766	0	1010
- - COE CAT 4.12	COE412	71,342	0	0	0	0	0	0	1010
- - COE CAT 4.13	COE413	1,037,594	259,514	259,051	0	0	463	0	1010
- - COE CAT 4.2	COE42	353,042	230,386	0	0	50,175	180,211	0	1010
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1010
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1010
- CABLE & WIRE FACILITIES	CWF	4,499,636	1,226,366	1,052,006	0	28,500	145,859	0	1010
- - C&WF CAT 1.1	CWF11	3,759	0	0	0	0	0	0	1010
- - C&WF CAT 1.2	CWF12	1,879	1,879	0	0	0	1,879	0	1010
- - C&WF CAT 1.3	CWF13	4,208,026	1,052,006	1,052,006	0	0	0	0	1010
- - C&WF CAT 2	CWF2	195,240	141,398	0	0	0	141,398	0	1010
- - C&WF CAT 3	CWF3	90,732	31,082	0	0	28,500	2,582	0	1010
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1010
- TANGIBLES	TANGIB	339,921	118,307	64,028	10,938	3,842	37,766	1,733	1010
- INTANGIBLES	INTANG	939	327	179	31	11	106	1	1010
TELCOM PLANT-OTHER	PLTOTH	56,484	19,596	10,763	1,839	646	6,348	0	1010
ACCUM DEPRECIATION	ACCDEP	5,903,364	1,941,397	1,168,699	219,707	55,674	491,162	6,155	1010
ACCUM AMORTIZATION	ACCAMO	123,916	42,463	23,323	3,984	1,400	13,757	0	1010
NET DEFERRED FIT	NTDFIT	563,676	195,638	107,454	18,356	6,448	63,380	0	1010
NETWORK SUPPORT EXP	NETSPX	8,142	2,834	1,552	265	93	916	8	1010
GENERAL SUPPORT EXP	GSFX	250,953	87,342	47,270	8,075	2,837	27,881	1,279	1010
COE EXPENSE	COEX	337,687	166,164	25,213	74,998	4,883	61,068	0	1010
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1010
C&WF EXPENSE	CWFX	132,899	36,221	31,072	0	842	4,308	0	1010
OTHER PROP & PL EXP	OTHPPX	335	117	64	11	4	38	0	1010
NETWORK OPERATIONS EXP	NETOPX	265,199	92,301	50,696	8,660	3,042	29,902	0	1010
DEPREC & AMORT EXP	DEPAMX	316,126	136,172	41,437	37,052	4,563	52,907	213	1010
MARKETING EXPENSE	MRKTX	33,115	11,592	6,350	1,085	381	3,745	32	1010
SERVICES EXPENSE	SERVX	169,383	53,282	10,527	1,736	611	3,856	36,552	1010
- CABSX EXPENSE	CABSX	9,431	4,716	0	982	345	3,389	0	1010
CORP OPER EXP	PX	953,002	394,190	181,291	72,857	9,752	101,194	29,096	1010
OTHER TAXES (EXCL FIT & ITC)	OTAXES	107,050	37,866	20,798	3,553	1,248	12,267	0	1010
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1010
NON-OPERATING INC & EXP	NONOPX	4,462	1,846	1,011	173	61	596	5	1010
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1010

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	97,074	25,223	11,054	8,757	629	4,783	0	1011
TELCOM PLANT IN SERVICE	TPIS	12,165,979	4,719,514	2,073,237	1,631,232	117,936	897,109	0	1011
- GENERAL SUPPORT FACILITIES	GSF	1,761,866	685,096	300,244	237,854	17,079	129,918	0	1011
- CENTRAL OFFICE EQUIPMENT	COE	4,588,375	2,523,262	369,009	1,393,341	85,105	675,807	0	1011
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1011
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1011
- - COE CAT 3	COE3	2,119,620	1,382,150	0	1,382,150	0	0	0	1011
- - COE CAT 4.11	COE411	522,618	522,618	0	0	0	522,618	0	1011
- - COE CAT 4.12	COE412	48,022	0	0	0	0	0	0	1011
- - COE CAT 4.13	COE413	1,485,846	369,009	369,009	0	0	0	0	1011
- - COE CAT 4.2	COE42	393,047	238,294	0	0	85,105	153,189	0	1011
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1011
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1011
- CABLE & WIRE FACILITIES	CWF	5,815,463	1,511,049	1,403,937	0	15,749	91,363	0	1011
- - C&WF CAT 1.1	CWF11	37,326	0	0	0	0	0	0	1011
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1011
- - C&WF CAT 1.3	CWF13	5,619,485	1,403,937	1,403,937	0	0	0	0	1011
- - C&WF CAT 2	CWF2	112,337	91,363	0	0	0	91,363	0	1011
- - C&WF CAT 3	CWF3	22,306	9,855	0	0	9,855	0	0	1011
- - C&WF CAT 4	CWF4	24,009	5,894	0	0	5,894	0	0	1011
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1011
- INTANGIBLES	INTANG	275	107	47	37	3	20	0	1011
TELCOM PLANT-OTHER	PLTOTH	134,317	52,229	22,889	18,133	1,302	9,904	0	1011
ACCUM DEPRECIATION	ACCDEP	10,507,019	4,192,784	1,728,577	1,561,831	104,526	797,850	0	1011
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1011
NET DEFERRED FIT	NTDFIT	100,199	38,962	17,075	13,527	971	7,389	0	1011
NETWORK SUPPORT EXP	NETSPX	759	295	129	102	7	56	0	1011
GENERAL SUPPORT EXP	GSFX	129,914	50,517	22,139	17,539	1,259	9,580	0	1011
COE EXPENSE	COEX	269,257	148,728	34,531	42,993	7,964	63,240	0	1011
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1011
C&WF EXPENSE	CWFX	166,839	43,350	40,277	0	452	2,621	0	1011
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1011
NETWORK OPERATIONS EXP	NETOPX	253,922	98,737	43,272	34,280	2,462	18,724	0	1011
DEPREC & AMORT EXP	DEPAMX	366,528	124,631	73,900	14,061	4,258	32,412	0	1011
MARKETING EXPENSE	MRKTX	7,543	3,101	1,359	1,076	77	588	0	1011
SERVICES EXPENSE	SERVX	260,335	93,475	17,634	14,301	1,027	5,070	55,442	1011
- CABSX EXPENSE	CABSX	28,876	14,438	0	8,923	641	4,874	0	1011
CORP OPER EXP	PX	825,213	364,347	159,999	80,821	9,709	73,191	40,628	1011
OTHER TAXES (EXCL FIT & ITC)	OTAXES	91,228	35,891	15,729	12,461	895	6,806	0	1011
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1011
NON-OPERATING INC & EXP	NONOPX	2,330	1,029	451	357	26	195	0	1011
INTEREST & RELATED ITEMS(IRI)	INTREL	4,838	1,575	971	273	39	292	0	1011

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MATERIALS AND SUPPLIES	MATSUP	270,270	72,535	27,459	19,513	1,183	24,317	63	1012
TELCOM PLANT IN SERVICE	TPIS	23,760,960	9,557,022	3,617,902	2,571,017	155,844	3,203,943	8,316	1012
- GENERAL SUPPORT FACILITIES	GSF	3,164,207	1,272,693	479,059	340,437	20,636	424,245	8,316	1012
- CENTRAL OFFICE EQUIPMENT	COE	8,482,824	5,033,247	256,829	2,230,580	100,896	2,444,942	0	1012
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1012
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1012
- - COE CAT 3	COE3	4,377,136	2,230,580	0	2,230,580	0	0	0	1012
- - COE CAT 4.11	COE411	2,160,760	2,042,229	0	0	0	2,042,229	0	1012
- - COE CAT 4.12	COE412	31,928	0	0	0	0	0	0	1012
- - COE CAT 4.13	COE413	1,029,802	256,829	256,829	0	0	0	0	1012
- - COE CAT 4.2	COE42	759,336	477,315	0	0	74,602	402,713	0	1012
- - COE CAT 4.3	COE43	123,862	26,294	0	0	26,294	0	0	1012
- INFORMATION ORIG/TERM	IOT	1,817	454	454	0	0	0	0	1012
- CABLE & WIRE FACILITIES	CWF	12,112,112	3,250,629	2,881,560	0	34,312	334,756	0	1012
- - C&WF CAT 1.1	CWF11	27,883	0	0	0	0	0	0	1012
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1012
- - C&WF CAT 1.3	CWF13	11,526,240	2,881,560	2,881,560	0	0	0	0	1012
- - C&WF CAT 2	CWF2	402,281	334,756	0	0	0	334,756	0	1012
- - C&WF CAT 3	CWF3	30,746	7,785	0	0	7,785	0	0	1012
- - C&WF CAT 4	CWF4	124,962	26,527	0	0	26,527	0	0	1012
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1012
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1012
TELCOM PLANT-OTHER	PLTOTH	126,766	50,943	19,302	13,717	831	17,093	0	1012
ACCUM DEPRECIATION	ACCDEP	19,599,185	7,752,494	2,909,664	2,609,483	106,858	2,120,560	5,930	1012
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1012
NET DEFERRED FIT	NTDFIT	548,099	220,261	83,454	59,306	3,595	73,905	0	1012
NETWORK SUPPORT EXP	NETSPX	11,952	4,807	1,820	1,293	78	1,612	4	1012
GENERAL SUPPORT EXP	GSFX	167,101	67,211	25,299	17,978	1,090	22,404	439	1012
COE EXPENSE	COEX	445,088	264,091	11,492	138,681	4,515	109,403	0	1012
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1012
C&WF EXPENSE	CWFX	280,934	75,397	66,836	0	796	7,764	0	1012
OTHER PROP & PL EXP	OTHPPX	3,314	1,333	505	359	22	447	0	1012
NETWORK OPERATIONS EXP	NETOPX	190,814	76,748	29,079	20,665	1,253	25,752	0	1012
DEPREC & AMORT EXP	DEPAMX	724,870	317,608	80,375	149,609	3,958	83,413	253	1012
MARKETING EXPENSE	MRKTX	21,922	6,464	2,447	1,739	105	2,167	6	1012
SERVICES EXPENSE	SERVX	253,226	93,202	30,291	16,842	1,021	8,340	36,708	1012
- CABSX EXPENSE	CABSX	17,782	8,891	0	3,854	234	4,803	0	1012
CORP OPER EXP	PX	1,034,450	469,273	195,366	128,386	5,771	115,604	24,147	1012
OTHER TAXES (EXCL FIT & ITC)	OTAXES	306,840	124,025	46,992	33,394	2,024	41,615	0	1012
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1012
NON-OPERATING INC & EXP	NONOPX	5,347	2,426	918	653	40	813	2	1012
INTEREST & RELATED ITEMS(IRI)	INTREL	43,293	18,925	7,434	-534	519	11,481	25	1012

Appendix B1
2016 Modification of Average Schedules
Sample Cost Company Cost Data
2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	57,751	17,418	5,718	2,918	394	8,381	6	1013
TELCOM PLANT IN SERVICE	TPIS	3,955,400	1,820,708	603,042	291,529	41,579	883,875	683	1013
- GENERAL SUPPORT FACILITIES	GSF	761,333	353,578	115,892	59,150	7,991	169,862	683	1013
- CENTRAL OFFICE EQUIPMENT	COE	1,366,064	915,788	87,219	232,379	15,422	580,768	0	1013
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1013
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1013
- - COE CAT 3	COE3	353,804	216,123	0	216,123	0	0	0	1013
- - COE CAT 4.11	COE411	446,020	446,020	0	0	0	446,020	0	1013
- - COE CAT 4.12	COE412	25,333	0	0	0	0	0	0	1013
- - COE CAT 4.13	COE413	359,619	91,423	87,219	0	0	4,203	0	1013
- - COE CAT 4.2	COE42	160,384	145,967	0	0	15,422	130,545	0	1013
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1013
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1013
- CABLE & WIRE FACILITIES	CWF	1,828,003	551,341	399,931	0	18,166	133,244	0	1013
- - C&WF CAT 1.1	CWF11	29,981	0	0	0	0	0	0	1013
- - C&WF CAT 1.2	CWF12	19,274	19,274	0	0	0	19,274	0	1013
- - C&WF CAT 1.3	CWF13	1,599,724	399,931	399,931	0	0	0	0	1013
- - C&WF CAT 2	CWF2	140,789	110,909	0	0	0	110,909	0	1013
- - C&WF CAT 3	CWF3	38,235	21,228	0	0	18,166	3,061	0	1013
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1013
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1013
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1013
TELCOM PLANT-OTHER	PLTOTH	48,278	22,413	7,360	3,757	507	10,788	0	1013
ACCUM DEPRECIATION	ACCDEP	3,684,613	1,717,934	555,709	312,993	38,232	810,506	495	1013
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1013
NET DEFERRED FIT	NTDFIT	-29,000	-13,463	-4,421	-2,256	-305	-6,480	0	1013
NETWORK SUPPORT EXP	NETSPX	2,466	1,145	376	192	26	551	0	1013
GENERAL SUPPORT EXP	GSFX	101,906	47,327	15,512	7,917	1,070	22,736	91	1013
COE EXPENSE	COEX	291,741	199,051	15,515	77,479	2,743	103,313	0	1013
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1013
C&WF EXPENSE	CWFX	79,745	24,052	17,447	0	792	5,813	0	1013
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1013
NETWORK OPERATIONS EXP	NETOPX	59,492	27,629	9,074	4,631	626	13,299	0	1013
DEPREC & AMORT EXP	DEPAMX	59,552	22,513	11,168	2,172	607	8,541	25	1013
MARKETING EXPENSE	MRKTX	824	147	48	25	3	71	0	1013
SERVICES EXPENSE	SERVX	101,106	38,160	3,036	8,641	810	16,427	9,245	1013
- CABSX EXPENSE	CABSX	43,275	21,638	0	5,400	730	15,508	0	1013
CORP OPER EXP	PX	274,135	169,298	38,764	46,682	2,866	76,577	4,408	1013
OTHER TAXES (EXCL FIT & ITC)	OTAXES	59,890	28,071	9,219	4,705	636	13,512	0	1013
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1013
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1013
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1013

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Sample Cost Company Cost Data
2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	179,715	56,167	13,574	26,485	1,224	14,536	347	1014
TELCOM PLANT IN SERVICE	TPIS	46,005,551	23,869,220	5,768,635	11,255,270	520,259	6,177,410	147,646	1014
- GENERAL SUPPORT FACILITIES	GSF	6,093,595	3,161,561	732,927	1,430,024	66,101	784,863	147,646	1014
- CENTRAL OFFICE EQUIPMENT	COE	20,288,701	14,574,689	660,804	9,825,246	305,017	3,783,623	0	1014
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1014
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1014
- - COE CAT 3	COE3	12,734,673	9,825,246	0	9,825,246	0	0	0	1014
- - COE CAT 4.11	COE411	1,733,777	1,733,777	0	0	0	1,733,777	0	1014
- - COE CAT 4.12	COE412	44,590	0	0	0	0	0	0	1014
- - COE CAT 4.13	COE413	2,654,743	665,345	660,804	0	0	4,542	0	1014
- - COE CAT 4.2	COE42	2,738,178	2,252,065	0	0	206,761	2,045,304	0	1014
- - COE CAT 4.3	COE43	382,740	98,256	0	0	98,256	0	0	1014
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1014
- CABLE & WIRE FACILITIES	CWF	19,623,255	6,132,970	4,374,905	0	149,141	1,608,924	0	1014
- - C&WF CAT 1.1	CWF11	46,259	0	0	0	0	0	0	1014
- - C&WF CAT 1.2	CWF12	30,068	30,068	0	0	0	30,068	0	1014
- - C&WF CAT 1.3	CWF13	17,499,620	4,374,905	4,374,905	0	0	0	0	1014
- - C&WF CAT 2	CWF2	1,633,894	1,575,016	0	0	0	1,575,016	0	1014
- - C&WF CAT 3	CWF3	152,263	85,939	0	0	82,099	3,840	0	1014
- - C&WF CAT 4	CWF4	261,151	67,042	0	0	67,042	0	0	1014
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1014
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1014
TELCOM PLANT-OTHER	PLTOTH	16,168	8,337	2,027	3,956	183	2,171	0	1014
ACCUM DEPRECIATION	ACCDEP	35,865,258	20,122,285	3,742,885	11,841,758	342,958	4,075,749	118,935	1014
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1014
NET DEFERRED FIT	NTDFIT	2,221,660	1,145,525	278,570	543,522	25,123	298,310	0	1014
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1014
GENERAL SUPPORT EXP	GSFX	153,140	79,454	18,419	35,938	1,661	19,725	3,711	1014
COE EXPENSE	COEX	729,362	523,948	47,553	182,169	21,950	272,277	0	1014
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1014
C&WF EXPENSE	CWFX	277,890	86,851	61,954	0	2,112	22,784	0	1014
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1014
NETWORK OPERATIONS EXP	NETOPX	387,753	201,179	48,923	95,454	4,412	52,390	0	1014
DEPREC & AMORT EXP	DEPAMX	1,794,334	797,954	293,307	83,490	31,760	380,614	8,783	1014
MARKETING EXPENSE	MRKTX	115,049	34,616	8,366	16,323	754	8,959	214	1014
SERVICES EXPENSE	SERVX	585,282	193,807	30,920	24,648	1,140	7,025	130,074	1014
- CABSX EXPENSE	CABSX	31,437	15,719	0	9,854	456	5,409	0	1014
CORP OPER EXP	PX	2,918,720	1,298,403	281,561	398,910	36,039	431,121	150,772	1014
OTHER TAXES (EXCL FIT & ITC)	OTAXES	517,118	264,964	64,434	125,719	5,811	69,000	0	1014
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1014
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1014
INTEREST & RELATED ITEMS(IRI)	INTREL	304	100	24	47	2	26	1	1014

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	42,960	14,248	5,468	2,473	108	6,199	0	1015
TELCOM PLANT IN SERVICE	TPIS	8,965,338	3,806,786	1,460,858	660,702	28,897	1,656,329	0	1015
- GENERAL SUPPORT FACILITIES	GSF	1,660,031	704,868	270,494	122,336	5,351	306,687	0	1015
- CENTRAL OFFICE EQUIPMENT	COE	2,747,425	1,590,239	205,376	538,366	6,635	839,862	0	1015
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1015
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1015
- - COE CAT 3	COE3	1,034,159	538,366	0	538,366	0	0	0	1015
- - COE CAT 4.11	COE411	83,057	80,771	0	0	0	80,771	0	1015
- - COE CAT 4.12	COE412	13,953	0	0	0	0	0	0	1015
- - COE CAT 4.13	COE413	828,650	207,377	205,376	0	0	2,001	0	1015
- - COE CAT 4.2	COE42	787,605	763,725	0	0	6,635	757,090	0	1015
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1015
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1015
- CABLE & WIRE FACILITIES	CWF	4,557,883	1,511,678	984,988	0	16,911	509,779	0	1015
- - C&WF CAT 1.1	CWF11	24,676	0	0	0	0	0	0	1015
- - C&WF CAT 1.2	CWF12	9,596	9,596	0	0	0	9,596	0	1015
- - C&WF CAT 1.3	CWF13	3,939,952	984,988	984,988	0	0	0	0	1015
- - C&WF CAT 2	CWF2	408,139	389,246	0	0	0	389,246	0	1015
- - C&WF CAT 3	CWF3	175,520	127,848	0	0	16,911	110,937	0	1015
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1015
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1015
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1015
TELCOM PLANT-OTHER	PLTOTH	635	270	103	47	2	117	0	1015
ACCUM DEPRECIATION	ACCDEP	7,191,568	3,186,169	1,095,944	635,340	22,483	1,432,403	0	1015
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1015
NET DEFERRED FIT	NTDFIT	-91,554	-38,875	-14,918	-6,747	-295	-16,914	0	1015
NETWORK SUPPORT EXP	NETSPX	6,992	2,969	1,139	515	23	1,292	0	1015
GENERAL SUPPORT EXP	GSFX	82,940	35,217	13,515	6,112	267	15,323	0	1015
COE EXPENSE	COEX	392,136	226,972	36,196	41,589	1,169	148,018	0	1015
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1015
C&WF EXPENSE	CWFX	195,291	64,771	42,204	0	725	21,842	0	1015
OTHER PROP & PL EXP	OTHPPX	-11	-4	-2	-1	0	-2	0	1015
NETWORK OPERATIONS EXP	NETOPX	301,480	128,012	49,125	22,218	972	55,698	0	1015
DEPREC & AMORT EXP	DEPAMX	305,200	107,252	63,083	2,805	1,115	40,249	0	1015
MARKETING EXPENSE	MRKTX	26,587	7,416	2,846	1,287	56	3,227	0	1015
SERVICES EXPENSE	SERVX	257,305	132,716	32,151	37,081	1,521	53,716	8,248	1015
- CABSX EXPENSE	CABSX	148,370	74,185	0	20,893	914	52,378	0	1015
CORP OPER EXP	PX	797,161	388,557	132,485	66,194	2,879	181,980	5,018	1015
OTHER TAXES (EXCL FIT & ITC)	OTAXES	65,807	26,111	12,420	2,972	230	10,488	0	1015
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1015
NON-OPERATING INC & EXP	NONOPX	630	307	118	53	2	134	0	1015
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1015

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	43,603	13,408	6,155	3,713	239	3,301	0	1016
TELCOM PLANT IN SERVICE	TPIS	19,473,035	7,860,855	3,608,556	2,177,143	139,934	1,935,221	0	1016
- GENERAL SUPPORT FACILITIES	GSF	2,668,895	1,077,377	494,574	298,390	19,179	265,234	0	1016
- CENTRAL OFFICE EQUIPMENT	COE	6,430,066	3,593,527	751,192	1,878,753	29,499	934,083	0	1016
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1016
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1016
- - COE CAT 3	COE3	2,427,144	1,878,753	0	1,878,753	0	0	0	1016
- - COE CAT 4.11	COE411	87,686	86,509	0	0	0	86,509	0	1016
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1016
- - COE CAT 4.13	COE413	3,015,947	757,663	751,192	0	0	6,471	0	1016
- - COE CAT 4.2	COE42	899,289	870,602	0	0	29,499	841,103	0	1016
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1016
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1016
- CABLE & WIRE FACILITIES	CWF	10,374,074	3,189,951	2,362,790	0	91,256	735,905	0	1016
- - C&WF CAT 1.1	CWF11	14,802	0	0	0	0	0	0	1016
- - C&WF CAT 1.2	CWF12	20,353	20,353	0	0	0	20,353	0	1016
- - C&WF CAT 1.3	CWF13	9,451,159	2,362,790	2,362,790	0	0	0	0	1016
- - C&WF CAT 2	CWF2	275,824	272,121	0	0	0	272,121	0	1016
- - C&WF CAT 3	CWF3	611,936	534,688	0	0	91,256	443,432	0	1016
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1016
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1016
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1016
TELCOM PLANT-OTHER	PLTOTH	23,710	9,571	4,394	2,651	170	2,356	0	1016
ACCUM DEPRECIATION	ACCDEP	15,844,901	6,638,122	2,826,409	2,085,256	109,674	1,616,784	0	1016
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1016
NET DEFERRED FIT	NTDFIT	224,159	90,488	41,539	25,062	1,611	22,277	0	1016
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1016
GENERAL SUPPORT EXP	GSFX	228,146	92,098	42,278	25,507	1,639	22,673	0	1016
COE EXPENSE	COEX	416,118	232,553	52,038	113,765	2,044	64,707	0	1016
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1016
C&WF EXPENSE	CWFX	632,424	194,466	144,040	0	5,563	44,862	0	1016
OTHER PROP & PL EXP	OTHPPX	4,528	1,828	839	506	33	450	0	1016
NETWORK OPERATIONS EXP	NETOPX	757,445	305,765	140,363	84,685	5,443	75,275	0	1016
DEPREC & AMORT EXP	DEPAMX	764,671	262,212	163,643	16,273	6,338	75,957	0	1016
MARKETING EXPENSE	MRKTX	65,003	28,361	13,019	7,855	505	6,982	0	1016
SERVICES EXPENSE	SERVX	718,145	323,433	60,929	144,372	8,348	86,975	22,809	1016
- CABSX EXPENSE	CABSX	373,996	186,999	0	95,742	6,154	85,103	0	1016
CORP OPER EXP	PX	1,832,029	757,977	301,321	237,267	14,849	190,174	14,366	1016
OTHER TAXES (EXCL FIT & ITC)	OTAXES	207,790	82,565	40,282	20,194	1,563	20,526	0	1016
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1016
NON-OPERATING INC & EXP	NONOPX	180	78	36	22	1	19	0	1016
INTEREST & RELATED ITEMS(IRI)	INTREL	-372	-124	-57	-34	-2	-31	0	1016

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	120,751	35,937	14,259	14,542	687	6,305	143	1017
TELCOM PLANT IN SERVICE	TPIS	15,802,476	6,889,414	2,733,592	2,787,890	131,692	1,208,757	27,484	1017
- GENERAL SUPPORT FACILITIES	GSF	1,839,761	802,082	308,629	314,759	14,868	136,472	27,353	1017
- CENTRAL OFFICE EQUIPMENT	COE	7,223,297	4,071,187	892,002	2,459,870	57,292	662,024	0	1017
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1017
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1017
- - COE CAT 3	COE3	2,893,965	2,459,870	0	2,459,870	0	0	0	1017
- - COE CAT 4.11	COE411	643,720	643,720	0	0	0	643,720	0	1017
- - COE CAT 4.12	COE412	143	0	0	0	0	0	0	1017
- - COE CAT 4.13	COE413	3,580,300	893,026	892,002	0	0	1,024	0	1017
- - COE CAT 4.2	COE42	104,636	74,374	0	0	57,095	17,279	0	1017
- - COE CAT 4.3	COE43	533	197	0	0	197	0	0	1017
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1017
- CABLE & WIRE FACILITIES	CWF	6,664,255	1,983,377	1,519,959	0	58,905	404,512	0	1017
- - C&WF CAT 1.1	CWF11	19,201	0	0	0	0	0	0	1017
- - C&WF CAT 1.2	CWF12	1,746	1,746	0	0	0	1,746	0	1017
- - C&WF CAT 1.3	CWF13	6,079,835	1,519,959	1,519,959	0	0	0	0	1017
- - C&WF CAT 2	CWF2	410,766	402,738	0	0	0	402,738	0	1017
- - C&WF CAT 3	CWF3	9,632	6,172	0	0	6,143	29	0	1017
- - C&WF CAT 4	CWF4	143,075	52,763	0	0	52,763	0	0	1017
- TANGIBLES	TANGIB	73,405	32,002	12,698	12,950	612	5,615	128	1017
- INTANGIBLES	INTANG	1,758	766	304	310	15	134	3	1017
TELCOM PLANT-OTHER	PLTOTH	37,632	16,341	6,510	6,639	314	2,879	0	1017
ACCUM DEPRECIATION	ACCDEP	13,633,636	6,127,369	2,285,838	2,648,423	112,609	1,057,256	23,243	1017
ACCUM AMORTIZATION	ACCAMO	36,666	15,922	6,343	6,469	306	2,805	0	1017
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1017
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1017
GENERAL SUPPORT EXP	GSFX	50,548	22,037	8,480	8,648	409	3,750	752	1017
COE EXPENSE	COEX	234,897	132,392	16,024	103,447	1,029	11,892	0	1017
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1017
C&WF EXPENSE	CWFX	468,027	139,291	106,746	0	4,137	28,409	0	1017
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1017
NETWORK OPERATIONS EXP	NETOPX	129,743	56,564	22,533	22,981	1,086	9,964	0	1017
DEPREC & AMORT EXP	DEPAMX	542,743	226,655	98,905	66,914	5,329	54,272	1,236	1017
MARKETING EXPENSE	MRKTX	3,485	1,510	599	611	29	265	6	1017
SERVICES EXPENSE	SERVX	310,468	110,492	6,286	9,067	428	3,874	90,837	1017
- CABSX EXPENSE	CABSX	20,122	10,061	0	6,794	321	2,946	0	1017
CORP OPER EXP	PX	931,907	393,562	177,345	103,767	5,102	41,688	65,660	1017
OTHER TAXES (EXCL FIT & ITC)	OTAXES	77,616	33,703	13,426	13,693	647	5,937	0	1017
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1017
NON-OPERATING INC & EXP	NONOPX	5,299	2,238	888	906	43	393	9	1017
INTEREST & RELATED ITEMS(IRI)	INTREL	199,320	69,476	27,567	28,114	1,328	12,190	277	1017

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Sample Cost Company Cost Data
2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,632,975	539,356	235,908	89,497	9,143	204,782	27	1018
TELCOM PLANT IN SERVICE	TPIS	49,764,647	18,803,280	8,224,307	3,120,071	318,746	7,139,167	988	1018
- GENERAL SUPPORT FACILITIES	GSF	5,632,157	2,128,077	930,441	352,983	36,061	807,676	916	1018
- CENTRAL OFFICE EQUIPMENT	COE	16,540,006	7,540,295	1,535,927	2,738,917	275,274	2,990,178	0	1018
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1018
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1018
- - COE CAT 3	COE3	6,429,051	2,738,917	0	2,738,917	0	0	0	1018
- - COE CAT 4.11	COE411	2,779,344	2,779,344	0	0	0	2,779,344	0	1018
- - COE CAT 4.12	COE412	21,436	0	0	0	0	0	0	1018
- - COE CAT 4.13	COE413	6,192,082	1,552,325	1,535,927	0	0	16,399	0	1018
- - COE CAT 4.2	COE42	978,115	448,379	0	0	253,944	194,435	0	1018
- - COE CAT 4.3	COE43	139,978	21,330	0	0	21,330	0	0	1018
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1018
- CABLE & WIRE FACILITIES	CWF	27,143,000	8,965,072	5,683,684	0	4,534	3,276,855	0	1018
- - C&WF CAT 1.1	CWF11	118,331	0	0	0	0	0	0	1018
- - C&WF CAT 1.2	CWF12	60,683	60,683	0	0	0	60,683	0	1018
- - C&WF CAT 1.3	CWF13	22,734,734	5,683,684	5,683,684	0	0	0	0	1018
- - C&WF CAT 2	CWF2	4,194,090	3,214,021	0	0	0	3,214,021	0	1018
- - C&WF CAT 3	CWF3	5,411	2,151	0	0	0	2,151	0	1018
- - C&WF CAT 4	CWF4	29,751	4,534	0	0	4,534	0	0	1018
- TANGIBLES	TANGIB	449,484	169,835	74,256	28,171	2,878	64,458	72	1018
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1018
TELCOM PLANT-OTHER	PLTOTH	191,603	72,392	31,665	12,013	1,227	27,487	0	1018
ACCUM DEPRECIATION	ACCDEP	28,479,351	10,743,120	4,423,271	2,507,556	148,465	3,663,277	551	1018
ACCUM AMORTIZATION	ACCAMO	279,496	105,561	46,173	17,517	1,790	40,081	0	1018
NET DEFERRED FIT	NTDFIT	4,905,029	1,853,010	810,858	307,187	31,388	703,577	0	1018
NETWORK SUPPORT EXP	NETSPX	96,332	36,398	15,920	6,040	617	13,820	2	1018
GENERAL SUPPORT EXP	GSFX	578,222	218,478	95,523	36,239	3,702	82,920	94	1018
COE EXPENSE	COEX	1,039,856	474,052	93,150	182,862	16,695	181,346	0	1018
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1018
C&WF EXPENSE	CWFX	913,797	301,818	191,347	0	153	110,319	0	1018
OTHER PROP & PL EXP	OTHPPX	-4,151	-1,568	-686	-260	-27	-596	0	1018
NETWORK OPERATIONS EXP	NETOPX	677,949	256,159	112,046	42,507	4,343	97,263	0	1018
DEPREC & AMORT EXP	DEPAMX	1,771,636	662,082	286,168	134,748	8,972	232,138	56	1018
MARKETING EXPENSE	MRKTX	221,425	50,387	22,039	8,361	854	19,131	2	1018
SERVICES EXPENSE	SERVX	235,976	87,709	48,672	17,266	1,764	6,220	13,788	1018
- CABSX EXPENSE	CABSX	14,008	7,004	0	2,066	211	4,727	0	1018
CORP OPER EXP	PX	1,368,080	559,175	280,963	96,425	9,247	167,970	4,570	1018
OTHER TAXES (EXCL FIT & ITC)	OTAXES	193,722	120,578	55,733	12,132	2,410	50,300	3	1018
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1018
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1018
INTEREST & RELATED ITEMS(IRI)	INTREL	6,073	2,274	995	377	39	864	0	1018

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	70,260	22,898	9,474	4,508	1,065	7,733	116	1019
TELCOM PLANT IN SERVICE	TPIS	10,312,131	4,463,575	1,846,905	878,871	207,633	1,507,523	22,643	1019
- GENERAL SUPPORT FACILITIES	GSF	2,360,764	1,021,850	415,552	197,745	46,717	339,192	22,643	1019
- CENTRAL OFFICE EQUIPMENT	COE	2,993,653	1,826,023	330,736	681,125	142,629	671,532	0	1019
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1019
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1019
- - COE CAT 3	COE3	801,324	681,125	0	681,125	0	0	0	1019
- - COE CAT 4.11	COE411	463,717	463,717	0	0	0	463,717	0	1019
- - COE CAT 4.12	COE412	3,297	0	0	0	0	0	0	1019
- - COE CAT 4.13	COE413	1,328,736	331,346	330,736	0	0	610	0	1019
- - COE CAT 4.2	COE42	396,580	349,835	0	0	142,629	207,206	0	1019
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1019
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1019
- CABLE & WIRE FACILITIES	CWF	4,957,714	1,615,703	1,100,616	0	18,287	496,800	0	1019
- - C&WF CAT 1.1	CWF11	17,241	0	0	0	0	0	0	1019
- - C&WF CAT 1.2	CWF12	2,028	2,028	0	0	0	2,028	0	1019
- - C&WF CAT 1.3	CWF13	4,402,465	1,100,616	1,100,616	0	0	0	0	1019
- - C&WF CAT 2	CWF2	512,661	494,755	0	0	0	494,755	0	1019
- - C&WF CAT 3	CWF3	23,319	18,303	0	0	18,287	16	0	1019
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1019
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1019
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1019
TELCOM PLANT-OTHER	PLTOTH	46,790	20,150	8,380	3,988	942	6,840	0	1019
ACCUM DEPRECIATION	ACCDEP	9,218,345	4,059,689	1,623,569	860,268	192,764	1,364,221	18,867	1019
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1019
NET DEFERRED FIT	NTDFIT	99,218	42,732	17,768	8,455	1,999	14,510	0	1019
NETWORK SUPPORT EXP	NETSPX	194	84	35	17	4	28	0	1019
GENERAL SUPPORT EXP	GSFX	125,986	54,533	22,177	10,553	2,493	18,101	1,208	1019
COE EXPENSE	COEX	443,938	270,786	27,464	161,239	26,321	55,763	0	1019
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1019
C&WF EXPENSE	CWFX	93,005	30,310	20,647	0	343	9,320	0	1019
OTHER PROP & PL EXP	OTHPPX	1,988	861	358	170	40	292	0	1019
NETWORK OPERATIONS EXP	NETOPX	45,742	19,799	8,234	3,918	926	6,721	0	1019
DEPREC & AMORT EXP	DEPAMX	436,514	169,853	86,256	7,495	8,684	66,548	870	1019
MARKETING EXPENSE	MRKTX	22,532	10,822	4,478	2,131	503	3,655	55	1019
SERVICES EXPENSE	SERVX	242,254	64,373	20,859	9,433	2,229	7,393	24,460	1019
- CABSX EXPENSE	CABSX	23,553	11,777	0	3,990	943	6,844	0	1019
CORP OPER EXP	PX	1,222,264	555,650	146,972	220,580	38,664	119,165	30,268	1019
OTHER TAXES (EXCL FIT & ITC)	OTAXES	72,979	30,499	13,347	5,291	1,378	10,435	49	1019
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1019
NON-OPERATING INC & EXP	NONOPX	1,418	692	286	136	32	234	4	1019
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1019

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	253,024	77,812	33,265	5,565	2,364	36,618	0	1020
TELCOM PLANT IN SERVICE	TPIS	23,221,254	9,296,778	3,974,405	664,902	282,415	4,375,056	0	1020
- GENERAL SUPPORT FACILITIES	GSF	995,426	398,525	170,371	28,502	12,106	187,546	0	1020
- CENTRAL OFFICE EQUIPMENT	COE	7,775,869	4,454,512	551,378	636,400	237,384	3,029,350	0	1020
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1020
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1020
- - COE CAT 3	COE3	2,017,583	636,400	0	636,400	0	0	0	1020
- - COE CAT 4.11	COE411	2,330,585	2,330,585	0	0	0	2,330,585	0	1020
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1020
- - COE CAT 4.13	COE413	2,233,257	563,441	551,378	0	0	12,064	0	1020
- - COE CAT 4.2	COE42	1,194,445	924,086	0	0	237,384	686,702	0	1020
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1020
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1020
- CABLE & WIRE FACILITIES	CWF	14,449,959	4,443,741	3,252,656	0	32,925	1,158,160	0	1020
- - C&WF CAT 1.1	CWF11	92,514	0	0	0	0	0	0	1020
- - C&WF CAT 1.2	CWF12	71,164	71,164	0	0	0	71,164	0	1020
- - C&WF CAT 1.3	CWF13	13,010,624	3,252,656	3,252,656	0	0	0	0	1020
- - C&WF CAT 2	CWF2	0	0	0	0	0	0	0	1020
- - C&WF CAT 3	CWF3	1,275,657	1,119,921	0	0	32,925	1,086,996	0	1020
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1020
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1020
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1020
TELCOM PLANT-OTHER	PLTOTH	457,698	183,242	78,337	13,105	5,566	86,234	0	1020
ACCUM DEPRECIATION	ACCDEP	18,690,679	7,496,257	3,160,158	583,401	228,293	3,524,405	0	1020
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1020
NET DEFERRED FIT	NTDFIT	-289,242	-115,800	-49,505	-8,282	-3,518	-54,495	0	1020
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1020
GENERAL SUPPORT EXP	GSFX	665,123	266,286	113,838	19,045	8,089	125,314	0	1020
COE EXPENSE	COEX	233,846	133,962	12,469	47,621	5,368	68,504	0	1020
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1020
C&WF EXPENSE	CWFX	256,028	78,735	57,631	0	583	20,521	0	1020
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1020
NETWORK OPERATIONS EXP	NETOPX	368,526	147,542	63,075	10,552	4,482	69,433	0	1020
DEPREC & AMORT EXP	DEPAMX	1,530,010	680,749	266,689	1,747	26,498	385,814	0	1020
MARKETING EXPENSE	MRKTX	87,324	22,003	9,406	1,574	668	10,355	0	1020
SERVICES EXPENSE	SERVX	325,197	121,379	38,620	6,015	2,234	22,703	51,808	1020
- CABSX EXPENSE	CABSX	34,343	17,171	0	2,145	911	14,115	0	1020
CORP OPER EXP	PX	560,810	247,813	119,256	22,959	5,800	85,773	14,025	1020
OTHER TAXES (EXCL FIT & ITC)	OTAXES	175,999	72,895	31,612	4,737	2,209	34,338	0	1020
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1020
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1020
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1020

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	341,486	100,259	54,887	10,824	1,774	32,774	0	1021
TELCOM PLANT IN SERVICE	TPIS	27,575,855	9,279,848	5,080,270	1,001,850	164,190	3,033,537	0	1021
- GENERAL SUPPORT FACILITIES	GSF	1,763,725	593,530	324,929	64,077	10,501	194,022	0	1021
- CENTRAL OFFICE EQUIPMENT	COE	6,777,866	3,097,972	442,805	937,773	105,510	1,611,884	0	1021
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1021
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1021
- - COE CAT 3	COE3	2,749,914	937,773	0	937,773	0	0	0	1021
- - COE CAT 4.11	COE411	1,262,197	1,260,289	0	0	0	1,260,289	0	1021
- - COE CAT 4.12	COE412	97,697	0	0	0	0	0	0	1021
- - COE CAT 4.13	COE413	1,806,509	452,106	442,805	0	0	9,301	0	1021
- - COE CAT 4.2	COE42	482,620	386,464	0	0	44,169	342,294	0	1021
- - COE CAT 4.3	COE43	378,929	61,341	0	0	61,341	0	0	1021
- INFORMATION ORIG/TERM	IOT	1,562	391	391	0	0	0	0	1021
- CABLE & WIRE FACILITIES	CWF	19,032,702	5,587,955	4,312,145	0	48,179	1,227,631	0	1021
- - C&WF CAT 1.1	CWF11	253,068	0	0	0	0	0	0	1021
- - C&WF CAT 1.2	CWF12	90,572	90,572	0	0	0	90,572	0	1021
- - C&WF CAT 1.3	CWF13	17,248,581	4,312,145	4,312,145	0	0	0	0	1021
- - C&WF CAT 2	CWF2	952,416	851,379	0	0	0	851,379	0	1021
- - C&WF CAT 3	CWF3	380,268	316,409	0	0	30,729	285,680	0	1021
- - C&WF CAT 4	CWF4	107,797	17,450	0	0	17,450	0	0	1021
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1021
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1021
TELCOM PLANT-OTHER	PLTOTH	80,396	27,055	14,811	2,921	479	8,844	0	1021
ACCUM DEPRECIATION	ACCDEP	24,358,845	8,171,511	4,544,902	809,791	144,103	2,672,715	0	1021
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1021
NET DEFERRED FIT	NTDFIT	702,367	251,914	98,397	64,887	4,872	83,758	0	1021
NETWORK SUPPORT EXP	NETSPX	1,027,249	345,691	189,249	37,321	6,116	113,005	0	1021
GENERAL SUPPORT EXP	GSFX	357,291	120,236	65,823	12,981	2,127	39,305	0	1021
COE EXPENSE	COEX	538,354	246,066	9,808	198,219	2,337	35,702	0	1021
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1021
C&WF EXPENSE	CWFX	540,593	158,717	122,479	0	1,368	34,869	0	1021
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1021
NETWORK OPERATIONS EXP	NETOPX	1,415,276	476,270	260,735	51,418	8,427	155,690	0	1021
DEPREC & AMORT EXP	DEPAMX	713,176	272,987	93,378	62,990	6,685	109,935	0	1021
MARKETING EXPENSE	MRKTX	127,666	27,812	15,226	3,003	492	9,092	0	1021
SERVICES EXPENSE	SERVX	515,056	134,327	21,158	7,339	1,203	17,697	86,929	1021
- CABSX EXPENSE	CABSX	39,606	19,803	0	4,724	774	14,305	0	1021
CORP OPER EXP	PX	1,995,784	658,227	313,372	129,756	9,230	169,517	36,353	1021
OTHER TAXES (EXCL FIT & ITC)	OTAXES	256,240	89,032	48,416	9,958	1,576	29,081	0	1021
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1021
NON-OPERATING INC & EXP	NONOPX	225	79	43	9	1	26	0	1021
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1021

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	332,432	95,949	55,116	8,428	444	31,907	54	1022
TELCOM PLANT IN SERVICE	TPIS	43,369,571	14,790,122	8,495,875	1,299,084	68,462	4,918,369	8,331	1022
- GENERAL SUPPORT FACILITIES	GSF	6,479,248	2,209,588	1,265,181	193,456	10,195	732,429	8,326	1022
- CENTRAL OFFICE EQUIPMENT	COE	10,369,536	4,924,412	1,076,205	1,104,770	46,712	2,696,725	0	1022
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1022
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1022
- - COE CAT 3	COE3	3,086,501	1,104,770	0	1,104,770	0	0	0	1022
- - COE CAT 4.11	COE411	2,229,817	2,229,817	0	0	0	2,229,817	0	1022
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1022
- - COE CAT 4.13	COE413	4,347,837	1,101,215	1,076,205	0	0	25,011	0	1022
- - COE CAT 4.2	COE42	705,381	488,609	0	0	46,712	441,897	0	1022
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1022
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1022
- CABLE & WIRE FACILITIES	CWF	26,492,132	7,646,351	6,148,876	0	11,510	1,485,965	0	1022
- - C&WF CAT 1.1	CWF11	102,886	0	0	0	0	0	0	1022
- - C&WF CAT 1.2	CWF12	142,897	142,897	0	0	0	142,897	0	1022
- - C&WF CAT 1.3	CWF13	24,595,503	6,148,876	6,148,876	0	0	0	0	1022
- - C&WF CAT 2	CWF2	1,592,383	1,342,245	0	0	0	1,342,245	0	1022
- - C&WF CAT 3	CWF3	22,613	8,027	0	0	7,205	823	0	1022
- - C&WF CAT 4	CWF4	35,849	4,305	0	0	4,305	0	0	1022
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1022
- INTANGIBLES	INTANG	28,655	9,772	5,613	858	45	3,250	6	1022
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1022
ACCUM DEPRECIATION	ACCDEP	24,209,149	8,422,705	4,378,282	1,248,965	39,228	2,749,763	6,468	1022
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1022
NET DEFERRED FIT	NTDFIT	2,452,327	835,844	480,399	73,445	3,872	278,129	0	1022
NETWORK SUPPORT EXP	NETSPX	56,080	19,125	10,986	1,680	89	6,360	11	1022
GENERAL SUPPORT EXP	GSFX	543,337	185,292	106,096	16,223	855	61,420	698	1022
COE EXPENSE	COEX	369,711	175,573	39,622	34,949	1,720	99,283	0	1022
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1022
C&WF EXPENSE	CWFX	521,732	150,586	121,095	0	227	29,264	0	1022
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1022
NETWORK OPERATIONS EXP	NETOPX	553,247	188,671	108,439	16,581	874	62,777	0	1022
DEPREC & AMORT EXP	DEPAMX	2,038,649	758,329	404,143	13,818	5,107	334,837	424	1022
MARKETING EXPENSE	MRKTX	136,835	27,194	15,621	2,389	126	9,043	15	1022
SERVICES EXPENSE	SERVX	458,140	143,183	36,321	12,055	635	33,339	60,833	1022
- CABSX EXPENSE	CABSX	78,978	39,489	0	8,161	430	30,898	0	1022
CORP OPER EXP	PX	1,638,936	566,213	307,021	48,157	2,598	173,094	35,342	1022
OTHER TAXES (EXCL FIT & ITC)	OTAXES	390,530	167,491	101,146	9,294	773	56,268	9	1022
INVESTMENT TAX CREDITS (ITC)	ITC	2,386	813	467	71	4	271	0	1022
NON-OPERATING INC & EXP	NONOPX	3,189	1,145	657	101	5	381	1	1022
INTEREST & RELATED ITEMS(IRI)	INTREL	360,856	119,160	68,449	10,466	552	39,626	67	1022

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	161,658	45,837	24,774	1,130	519	19,415	0	1023
TELCOM PLANT IN SERVICE	TPIS	49,053,858	18,042,682	9,751,479	444,733	204,349	7,642,122	0	1023
- GENERAL SUPPORT FACILITIES	GSF	3,949,666	1,452,741	785,159	35,809	16,454	615,320	0	1023
- CENTRAL OFFICE EQUIPMENT	COE	15,210,623	8,113,333	2,021,261	408,875	171,254	5,511,943	0	1023
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1023
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1023
- - COE CAT 3	COE3	1,111,420	408,875	0	408,875	0	0	0	1023
- - COE CAT 4.11	COE411	5,284,727	5,284,727	0	0	0	5,284,727	0	1023
- - COE CAT 4.12	COE412	28,831	0	0	0	0	0	0	1023
- - COE CAT 4.13	COE413	8,100,585	2,023,204	2,021,261	0	0	1,943	0	1023
- - COE CAT 4.2	COE42	685,060	396,527	0	0	171,254	225,273	0	1023
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1023
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1023
- CABLE & WIRE FACILITIES	CWF	29,888,120	8,474,604	6,943,976	0	16,619	1,514,010	0	1023
- - C&WF CAT 1.1	CWF11	46,716	0	0	0	0	0	0	1023
- - C&WF CAT 1.2	CWF12	6,674	6,674	0	0	0	6,674	0	1023
- - C&WF CAT 1.3	CWF13	27,775,903	6,943,976	6,943,976	0	0	0	0	1023
- - C&WF CAT 2	CWF2	2,002,176	1,507,256	0	0	0	1,507,256	0	1023
- - C&WF CAT 3	CWF3	24,497	12,229	0	0	12,149	80	0	1023
- - C&WF CAT 4	CWF4	32,154	4,469	0	0	4,469	0	0	1023
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1023
- INTANGIBLES	INTANG	5,449	2,004	1,083	49	23	849	0	1023
TELCOM PLANT-OTHER	PLTOTH	593,418	218,267	117,966	5,380	2,472	92,449	0	1023
ACCUM DEPRECIATION	ACCDEP	24,384,497	9,670,408	4,558,925	313,343	131,433	4,666,707	0	1023
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1023
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1023
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1023
GENERAL SUPPORT EXP	GSFX	136,703	50,281	27,175	1,239	569	21,297	0	1023
COE EXPENSE	COEX	805,038	429,407	52,224	230,344	4,425	142,414	0	1023
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1023
C&WF EXPENSE	CWFX	226,917	64,341	52,720	0	126	11,495	0	1023
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1023
NETWORK OPERATIONS EXP	NETOPX	756,647	278,305	150,415	6,860	3,152	117,878	0	1023
DEPREC & AMORT EXP	DEPAMX	3,140,459	1,296,634	578,695	24,327	19,370	674,242	0	1023
MARKETING EXPENSE	MRKTX	19,917	5,584	3,018	138	63	2,365	0	1023
SERVICES EXPENSE	SERVX	696,669	307,108	176,435	6,165	2,833	34,109	87,566	1023
- CABSX EXPENSE	CABSX	69,179	34,590	0	1,855	853	31,882	0	1023
CORP OPER EXP	PX	1,112,186	512,996	263,337	90,786	4,143	122,247	32,482	1023
OTHER TAXES (EXCL FIT & ITC)	OTAXES	266,254	101,483	54,848	2,501	1,149	42,984	0	1023
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1023
NON-OPERATING INC & EXP	NONOPX	2,860	1,319	713	33	15	559	0	1023
INTEREST & RELATED ITEMS(IRI)	INTREL	55	19	10	0	0	8	0	1023

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MATERIALS AND SUPPLIES	MATSUP	164,831	48,512	23,773	3,632	617	20,490	0	1024
TELCOM PLANT IN SERVICE	TPIS	23,752,202	8,984,816	4,402,998	672,644	114,224	3,794,950	0	1024
- GENERAL SUPPORT FACILITIES	GSF	5,661,988	2,141,777	1,049,575	160,343	27,228	904,630	0	1024
- CENTRAL OFFICE EQUIPMENT	COE	7,155,703	3,624,832	857,909	512,301	82,997	2,171,624	0	1024
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1024
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1024
- - COE CAT 3	COE3	1,178,366	512,301	0	512,301	0	0	0	1024
- - COE CAT 4.11	COE411	1,363,873	1,363,873	0	0	0	1,363,873	0	1024
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1024
- - COE CAT 4.13	COE413	3,502,626	869,466	857,909	0	0	11,556	0	1024
- - COE CAT 4.2	COE42	1,110,838	879,192	0	0	82,997	796,195	0	1024
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1024
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1024
- CABLE & WIRE FACILITIES	CWF	10,934,511	3,218,207	2,495,513	0	3,998	718,695	0	1024
- - C&WF CAT 1.1	CWF11	172,877	0	0	0	0	0	0	1024
- - C&WF CAT 1.2	CWF12	33,615	33,615	0	0	0	33,615	0	1024
- - C&WF CAT 1.3	CWF13	9,982,054	2,495,513	2,495,513	0	0	0	0	1024
- - C&WF CAT 2	CWF2	733,542	684,833	0	0	0	684,833	0	1024
- - C&WF CAT 3	CWF3	12,423	4,246	0	0	3,998	247	0	1024
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1024
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1024
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1024
TELCOM PLANT-OTHER	PLTOTH	74,294	28,103	13,772	2,104	357	11,870	0	1024
ACCUM DEPRECIATION	ACCDEP	22,106,630	8,323,635	4,194,902	421,967	108,107	3,598,658	0	1024
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1024
NET DEFERRED FIT	NTDFIT	-724,926	-274,227	-134,381	-20,524	-3,487	-115,836	0	1024
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1024
GENERAL SUPPORT EXP	GSFX	1,174,841	444,411	217,783	33,271	5,650	187,707	0	1024
COE EXPENSE	COEX	610,517	309,267	46,161	141,792	4,466	116,848	0	1024
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1024
C&WF EXPENSE	CWFX	1,207,770	355,467	275,642	0	442	79,383	0	1024
OTHER PROP & PL EXP	OTHPPX	145	55	27	4	1	23	0	1024
NETWORK OPERATIONS EXP	NETOPX	1,450,993	548,871	268,974	41,091	6,978	231,829	0	1024
DEPREC & AMORT EXP	DEPAMX	804,299	327,110	135,555	35,115	4,985	151,455	0	1024
MARKETING EXPENSE	MRKTX	81,557	18,755	9,191	1,404	238	7,922	0	1024
SERVICES EXPENSE	SERVX	589,577	220,455	92,636	17,875	3,035	28,945	77,964	1024
- CABSX EXPENSE	CABSX	64,378	32,189	0	4,726	802	26,661	0	1024
CORP OPER EXP	PX	2,122,155	749,581	351,274	95,024	8,399	263,417	31,467	1024
OTHER TAXES (EXCL FIT & ITC)	OTAXES	58,438	31,765	14,409	4,361	382	12,613	0	1024
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1024
NON-OPERATING INC & EXP	NONOPX	17,510	6,822	3,343	511	87	2,881	0	1024
INTEREST & RELATED ITEMS(IRI)	INTREL	1,162	451	221	34	6	190	0	1024

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MATERIALS AND SUPPLIES	MATSUP	211,407	61,992	36,033	2,091	73	23,704	92	1025
TELCOM PLANT IN SERVICE	TPIS	27,138,848	9,414,135	5,471,947	317,507	11,044	3,599,621	14,016	1025
- GENERAL SUPPORT FACILITIES	GSF	4,762,816	1,652,163	953,589	55,332	1,925	627,301	14,016	1025
- CENTRAL OFFICE EQUIPMENT	COE	5,834,186	2,911,282	742,189	262,175	7,933	1,898,984	0	1025
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1025
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1025
- - COE CAT 3	COE3	881,247	262,175	0	262,175	0	0	0	1025
- - COE CAT 4.11	COE411	1,829,124	1,829,124	0	0	0	1,829,124	0	1025
- - COE CAT 4.12	COE412	3,993	0	0	0	0	0	0	1025
- - COE CAT 4.13	COE413	3,036,515	758,645	742,189	0	0	16,455	0	1025
- - COE CAT 4.2	COE42	82,190	61,225	0	0	7,820	53,404	0	1025
- - COE CAT 4.3	COE43	1,117	113	0	0	113	0	0	1025
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1025
- CABLE & WIRE FACILITIES	CWF	16,541,846	4,850,691	3,776,168	0	1,186	1,073,336	0	1025
- - C&WF CAT 1.1	CWF11	261,020	0	0	0	0	0	0	1025
- - C&WF CAT 1.2	CWF12	83,723	83,723	0	0	0	83,723	0	1025
- - C&WF CAT 1.3	CWF13	15,104,674	3,776,168	3,776,168	0	0	0	0	1025
- - C&WF CAT 2	CWF2	1,088,663	989,578	0	0	0	989,578	0	1025
- - C&WF CAT 3	CWF3	3,153	1,159	0	0	1,124	34	0	1025
- - C&WF CAT 4	CWF4	613	62	0	0	62	0	0	1025
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1025
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1025
TELCOM PLANT-OTHER	PLTOTH	519,596	179,973	104,765	6,079	211	68,918	0	1025
ACCUM DEPRECIATION	ACCDEP	16,371,745	5,826,632	3,174,303	292,302	7,559	2,340,760	11,708	1025
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1025
NET DEFERRED FIT	NTDFIT	1,744,580	604,274	351,746	20,413	710	231,405	0	1025
NETWORK SUPPORT EXP	NETSPX	7,155	2,482	1,443	84	3	949	4	1025
GENERAL SUPPORT EXP	GSFX	416,975	144,644	83,485	4,844	168	54,919	1,227	1025
COE EXPENSE	COEX	712,844	355,712	31,854	242,014	340	81,503	0	1025
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1025
C&WF EXPENSE	CWFX	616,207	180,695	140,668	0	44	39,983	0	1025
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1025
NETWORK OPERATIONS EXP	NETOPX	301,947	104,742	60,972	3,538	123	40,109	0	1025
DEPREC & AMORT EXP	DEPAMX	1,554,095	639,062	272,472	29,278	1,262	335,306	744	1025
MARKETING EXPENSE	MRKTX	36,322	12,705	7,385	429	15	4,858	19	1025
SERVICES EXPENSE	SERVX	312,247	86,174	30,277	1,921	67	9,113	44,796	1025
- CABSX EXPENSE	CABSX	17,990	8,995	0	727	25	8,243	0	1025
CORP OPER EXP	PX	722,371	318,425	146,881	81,668	246	74,757	14,874	1025
OTHER TAXES (EXCL FIT & ITC)	OTAXES	195,442	88,430	53,762	1,943	96	32,618	11	1025
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1025
NON-OPERATING INC & EXP	NONOPX	7,876	3,472	2,018	117	4	1,327	5	1025
INTEREST & RELATED ITEMS(IRI)	INTREL	127,645	42,200	24,529	1,423	50	16,136	63	1025

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MATERIALS AND SUPPLIES	MATSUP	334,677	97,256	60,046	8,397	2,286	26,526	0	1026
TELCOM PLANT IN SERVICE	TPIS	55,596,985	18,159,532	11,211,772	1,567,877	426,931	4,952,951	0	1026
- GENERAL SUPPORT FACILITIES	GSF	4,312,736	1,408,660	869,713	121,622	33,118	384,207	0	1026
- CENTRAL OFFICE EQUIPMENT	COE	10,009,197	4,756,499	765,401	1,446,242	276,294	2,268,563	0	1026
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1026
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1026
- - COE CAT 3	COE3	3,945,734	1,446,242	0	1,446,242	0	0	0	1026
- - COE CAT 4.11	COE411	1,706,972	1,706,972	0	0	0	1,706,972	0	1026
- - COE CAT 4.12	COE412	4,167	0	0	0	0	0	0	1026
- - COE CAT 4.13	COE413	3,079,271	771,791	765,401	0	0	6,391	0	1026
- - COE CAT 4.2	COE42	1,273,053	831,494	0	0	276,294	555,200	0	1026
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1026
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1026
- CABLE & WIRE FACILITIES	CWF	41,274,586	11,994,220	9,576,565	0	117,516	2,300,139	0	1026
- - C&WF CAT 1.1	CWF11	141,109	0	0	0	0	0	0	1026
- - C&WF CAT 1.2	CWF12	79,961	79,961	0	0	0	79,961	0	1026
- - C&WF CAT 1.3	CWF13	38,306,260	9,576,565	9,576,565	0	0	0	0	1026
- - C&WF CAT 2	CWF2	2,240,668	2,217,158	0	0	0	2,217,158	0	1026
- - C&WF CAT 3	CWF3	140,711	70,521	0	0	67,501	3,020	0	1026
- - C&WF CAT 4	CWF4	365,877	50,015	0	0	50,015	0	0	1026
- TANGIBLES	TANGIB	466	152	94	13	4	42	0	1026
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1026
TELCOM PLANT-OTHER	PLTOTH	4,880,682	1,594,167	984,246	137,639	37,479	434,804	0	1026
ACCUM DEPRECIATION	ACCDEP	33,467,037	11,280,979	6,384,063	1,345,974	298,438	3,252,504	0	1026
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1026
NET DEFERRED FIT	NTDFIT	2,464,700	804,713	498,549	66,988	18,979	220,198	0	1026
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1026
GENERAL SUPPORT EXP	GSFX	230,304	75,224	46,443	6,495	1,769	20,517	0	1026
COE EXPENSE	COEX	799,901	380,123	64,892	99,473	23,425	192,333	0	1026
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1026
C&WF EXPENSE	CWFX	986,874	286,781	228,975	0	2,810	54,996	0	1026
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1026
NETWORK OPERATIONS EXP	NETOPX	468,371	152,983	94,452	13,208	3,597	41,726	0	1026
DEPREC & AMORT EXP	DEPAMX	2,659,525	974,559	514,293	35,091	39,831	385,344	0	1026
MARKETING EXPENSE	MRKTX	84,073	25,517	15,754	2,203	600	6,960	0	1026
SERVICES EXPENSE	SERVX	641,576	303,098	80,969	46,228	12,588	114,749	48,564	1026
- CABSX EXPENSE	CABSX	306,693	153,347	0	34,605	9,423	109,318	0	1026
CORP OPER EXP	PX	1,297,242	550,317	294,060	62,046	16,580	159,654	17,978	1026
OTHER TAXES (EXCL FIT & ITC)	OTAXES	399,647	178,229	115,963	11,609	3,850	46,808	0	1026
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1026
NON-OPERATING INC & EXP	NONOPX	920	390	241	34	9	106	0	1026
INTEREST & RELATED ITEMS(IRI)	INTREL	530,284	165,502	102,182	14,289	3,891	45,140	0	1026

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MATERIALS AND SUPPLIES	MATSUP	1,001,287	285,956	128,508	4,350	9,165	143,932	0	1027
TELCOM PLANT IN SERVICE	TPIS	100,696,625	40,325,789	18,122,385	613,469	1,292,496	20,297,439	0	1027
- GENERAL SUPPORT FACILITIES	GSF	8,620,048	3,452,054	1,551,351	52,516	110,643	1,737,545	0	1027
- CENTRAL OFFICE EQUIPMENT	COE	28,801,842	18,803,218	1,985,325	560,954	1,160,462	15,096,477	0	1027
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1027
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1027
- - COE CAT 3	COE3	2,647,868	560,954	0	560,954	0	0	0	1027
- - COE CAT 4.11	COE411	14,128,675	14,128,675	0	0	0	14,128,675	0	1027
- - COE CAT 4.12	COE412	79,977	0	0	0	0	0	0	1027
- - COE CAT 4.13	COE413	7,951,799	1,989,700	1,985,325	0	0	4,375	0	1027
- - COE CAT 4.2	COE42	3,897,801	2,116,295	0	0	1,152,868	963,427	0	1027
- - COE CAT 4.3	COE43	95,722	7,594	0	0	7,594	0	0	1027
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1027
- CABLE & WIRE FACILITIES	CWF	63,274,735	18,070,517	14,585,709	0	21,391	3,463,417	0	1027
- - C&WF CAT 1.1	CWF11	44,998	0	0	0	0	0	0	1027
- - C&WF CAT 1.2	CWF12	32,141	32,141	0	0	0	32,141	0	1027
- - C&WF CAT 1.3	CWF13	58,342,835	14,585,709	14,585,709	0	0	0	0	1027
- - C&WF CAT 2	CWF2	4,791,967	3,431,183	0	0	0	3,431,183	0	1027
- - C&WF CAT 3	CWF3	36,294	19,381	0	0	19,289	93	0	1027
- - C&WF CAT 4	CWF4	26,500	2,102	0	0	2,102	0	0	1027
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1027
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1027
TELCOM PLANT-OTHER	PLTOTH	4,275,832	1,712,334	769,522	26,049	54,883	861,880	0	1027
ACCUM DEPRECIATION	ACCDEP	50,569,362	22,463,350	7,995,109	534,251	893,592	13,040,398	0	1027
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1027
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1027
NETWORK SUPPORT EXP	NETSPX	257	103	46	2	3	52	0	1027
GENERAL SUPPORT EXP	GSFX	436,672	174,873	78,588	2,660	5,605	88,020	0	1027
COE EXPENSE	COEX	1,437,605	938,537	77,388	227,452	45,235	588,463	0	1027
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1027
C&WF EXPENSE	CWFX	952,861	272,126	219,648	0	322	52,156	0	1027
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1027
NETWORK OPERATIONS EXP	NETOPX	681,507	272,922	122,651	4,152	8,748	137,372	0	1027
DEPREC & AMORT EXP	DEPAMX	6,337,450	2,664,366	1,091,936	39,566	94,893	1,437,971	0	1027
MARKETING EXPENSE	MRKTX	214,722	50,463	22,678	768	1,617	25,400	0	1027
SERVICES EXPENSE	SERVX	1,033,321	369,006	197,650	7,728	16,282	70,858	76,488	1027
- CABSX EXPENSE	CABSX	146,572	73,286	0	2,025	4,266	66,995	0	1027
CORP OPER EXP	PX	1,708,650	785,151	336,649	80,094	25,673	317,499	25,236	1027
OTHER TAXES (EXCL FIT & ITC)	OTAXES	1,476	0	0	0	0	0	0	1027
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1027
NON-OPERATING INC & EXP	NONOPX	88,422	40,631	18,260	618	1,302	20,451	0	1027
INTEREST & RELATED ITEMS(IRI)	INTREL	640,074	229,446	103,113	3,491	7,354	115,489	0	1027

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,297,097	384,090	172,798	28,465	10,414	171,921	493	1028
TELCOM PLANT IN SERVICE	TPIS	101,157,651	40,608,335	18,269,255	3,009,454	1,100,988	18,176,567	52,071	1028
- GENERAL SUPPORT FACILITIES	GSF	11,807,859	4,740,101	2,111,802	347,873	127,267	2,101,088	52,071	1028
- CENTRAL OFFICE EQUIPMENT	COE	29,934,934	18,274,612	2,354,487	2,661,581	927,675	12,330,868	0	1028
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1028
- - COE CAT 2	COE2	559,077	143,597	0	0	143,597	0	0	1028
- - COE CAT 3	COE3	5,597,943	2,661,581	0	2,661,581	0	0	0	1028
- - COE CAT 4.11	COE411	6,150,493	6,150,493	0	0	0	6,150,493	0	1028
- - COE CAT 4.12	COE412	160,449	0	0	0	0	0	0	1028
- - COE CAT 4.13	COE413	9,448,699	2,379,471	2,354,487	0	0	24,984	0	1028
- - COE CAT 4.2	COE42	8,018,273	6,939,470	0	0	784,079	6,155,391	0	1028
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1028
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1028
- CABLE & WIRE FACILITIES	CWF	59,414,858	17,593,622	13,802,965	0	46,046	3,744,611	0	1028
- - C&WF CAT 1.1	CWF11	33,800	0	0	0	0	0	0	1028
- - C&WF CAT 1.2	CWF12	146,466	146,466	0	0	0	146,466	0	1028
- - C&WF CAT 1.3	CWF13	55,211,861	13,802,965	13,802,965	0	0	0	0	1028
- - C&WF CAT 2	CWF2	3,910,868	3,597,419	0	0	0	3,597,419	0	1028
- - C&WF CAT 3	CWF3	57,669	37,911	0	0	37,185	726	0	1028
- - C&WF CAT 4	CWF4	54,195	8,861	0	0	8,861	0	0	1028
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1028
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1028
TELCOM PLANT-OTHER	PLTOTH	1,313,038	526,425	237,137	39,063	14,291	235,934	0	1028
ACCUM DEPRECIATION	ACCDEP	83,660,412	33,147,318	15,113,807	2,894,460	878,518	14,221,504	39,030	1028
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1028
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1028
NETWORK SUPPORT EXP	NETSPX	907	364	164	27	10	163	0	1028
GENERAL SUPPORT EXP	GSFX	401,281	161,089	71,768	11,822	4,325	71,404	1,770	1028
COE EXPENSE	COEX	913,088	557,420	35,550	281,964	53,725	186,181	0	1028
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1028
C&WF EXPENSE	CWFX	1,167,197	345,624	271,157	0	905	73,562	0	1028
OTHER PROP & PL EXP	OTHPPX	41,954	16,842	7,587	1,250	457	7,548	0	1028
NETWORK OPERATIONS EXP	NETOPX	1,002,370	402,388	181,262	29,859	10,924	180,343	0	1028
DEPREC & AMORT EXP	DEPAMX	3,530,478	1,915,510	475,279	42,060	82,509	1,313,694	1,969	1028
MARKETING EXPENSE	MRKTX	264,761	85,959	38,672	6,370	2,331	38,476	110	1028
SERVICES EXPENSE	SERVX	667,856	138,392	29,577	3,909	1,430	16,128	87,347	1028
- CABSX EXPENSE	CABSX	31,377	15,689	0	2,118	775	12,795	0	1028
CORP OPER EXP	PX	2,374,317	841,178	336,509	157,754	34,876	270,047	41,993	1028
OTHER TAXES (EXCL FIT & ITC)	OTAXES	105,616	42,344	19,074	3,142	1,150	18,978	0	1028
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1028
NON-OPERATING INC & EXP	NONOPX	1,285	505	227	37	14	226	1	1028
INTEREST & RELATED ITEMS(IRI)	INTREL	227,568	94,754	42,629	7,022	2,569	42,412	122	1028

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,297,097	384,090	172,798	28,465	10,414	171,921	493	1029
TELCOM PLANT IN SERVICE	TPIS	101,157,651	40,608,335	18,269,255	3,009,454	1,100,988	18,176,567	52,071	1029
- GENERAL SUPPORT FACILITIES	GSF	11,807,859	4,740,101	2,111,802	347,873	127,267	2,101,088	52,071	1029
- CENTRAL OFFICE EQUIPMENT	COE	29,934,934	18,274,612	2,354,487	2,661,581	927,675	12,330,868	0	1029
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1029
- - COE CAT 2	COE2	559,077	143,597	0	0	143,597	0	0	1029
- - COE CAT 3	COE3	5,597,943	2,661,581	0	2,661,581	0	0	0	1029
- - COE CAT 4.11	COE411	6,150,493	6,150,493	0	0	0	6,150,493	0	1029
- - COE CAT 4.12	COE412	160,449	0	0	0	0	0	0	1029
- - COE CAT 4.13	COE413	9,448,699	2,379,471	2,354,487	0	0	24,984	0	1029
- - COE CAT 4.2	COE42	8,018,273	6,939,470	0	0	784,079	6,155,391	0	1029
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1029
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1029
- CABLE & WIRE FACILITIES	CWF	59,414,858	17,593,622	13,802,965	0	46,046	3,744,611	0	1029
- - C&WF CAT 1.1	CWF11	33,800	0	0	0	0	0	0	1029
- - C&WF CAT 1.2	CWF12	146,466	146,466	0	0	0	146,466	0	1029
- - C&WF CAT 1.3	CWF13	55,211,861	13,802,965	13,802,965	0	0	0	0	1029
- - C&WF CAT 2	CWF2	3,910,868	3,597,419	0	0	0	3,597,419	0	1029
- - C&WF CAT 3	CWF3	57,669	37,911	0	0	37,185	726	0	1029
- - C&WF CAT 4	CWF4	54,195	8,861	0	0	8,861	0	0	1029
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1029
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1029
TELCOM PLANT-OTHER	PLTOTH	1,313,038	526,425	237,137	39,063	14,291	235,934	0	1029
ACCUM DEPRECIATION	ACCDEP	83,660,412	33,147,318	15,113,807	2,894,460	878,518	14,221,504	39,030	1029
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1029
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1029
NETWORK SUPPORT EXP	NETSPX	907	364	164	27	10	163	0	1029
GENERAL SUPPORT EXP	GSFX	401,281	161,089	71,768	11,822	4,325	71,404	1,770	1029
COE EXPENSE	COEX	913,088	557,420	35,550	281,964	53,725	186,181	0	1029
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1029
C&WF EXPENSE	CWFX	1,167,197	345,624	271,157	0	905	73,562	0	1029
OTHER PROP & PL EXP	OTHPPX	41,954	16,842	7,587	1,250	457	7,548	0	1029
NETWORK OPERATIONS EXP	NETOPX	1,002,370	402,388	181,262	29,859	10,924	180,343	0	1029
DEPREC & AMORT EXP	DEPAMX	3,530,478	1,915,510	475,279	42,060	82,509	1,313,694	1,969	1029
MARKETING EXPENSE	MRKTX	264,761	85,959	38,672	6,370	2,331	38,476	110	1029
SERVICES EXPENSE	SERVX	667,856	138,392	29,577	3,909	1,430	16,128	87,347	1029
- CABSX EXPENSE	CABSX	31,377	15,689	0	2,118	775	12,795	0	1029
CORP OPER EXP	PX	2,374,317	841,178	336,509	157,754	34,876	270,047	41,993	1029
OTHER TAXES (EXCL FIT & ITC)	OTAXES	105,616	42,344	19,074	3,142	1,150	18,978	0	1029
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1029
NON-OPERATING INC & EXP	NONOPX	1,285	505	227	37	14	226	1	1029
INTEREST & RELATED ITEMS(IRI)	INTREL	227,568	94,754	42,629	7,022	2,569	42,412	122	1029

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	495,848	134,914	87,895	136	3,310	43,287	286	1030
TELCOM PLANT IN SERVICE	TPIS	90,451,402	29,460,616	19,193,279	29,767	722,722	9,452,425	62,424	1030
- GENERAL SUPPORT FACILITIES	GSF	14,385,349	4,685,403	3,018,217	4,681	113,651	1,486,430	62,424	1030
- CENTRAL OFFICE EQUIPMENT	COE	19,172,656	9,295,222	2,625,008	25,086	585,959	6,059,170	0	1030
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1030
- - COE CAT 2	COE2	1,389,330	366,013	0	0	366,013	0	0	1030
- - COE CAT 3	COE3	98,579	25,086	0	25,086	0	0	0	1030
- - COE CAT 4.11	COE411	5,452,156	5,452,156	0	0	0	5,452,156	0	1030
- - COE CAT 4.12	COE412	47,192	0	0	0	0	0	0	1030
- - COE CAT 4.13	COE413	10,574,794	2,686,259	2,625,008	0	0	61,251	0	1030
- - COE CAT 4.2	COE42	1,510,434	753,766	0	0	208,003	545,763	0	1030
- - COE CAT 4.3	COE43	100,171	11,942	0	0	11,942	0	0	1030
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1030
- CABLE & WIRE FACILITIES	CWF	56,893,397	15,479,991	13,550,054	0	23,112	1,906,825	0	1030
- - C&WF CAT 1.1	CWF11	69,744	0	0	0	0	0	0	1030
- - C&WF CAT 1.2	CWF12	316,172	316,172	0	0	0	316,172	0	1030
- - C&WF CAT 1.3	CWF13	54,200,216	13,550,054	13,550,054	0	0	0	0	1030
- - C&WF CAT 2	CWF2	2,212,262	1,589,625	0	0	0	1,589,625	0	1030
- - C&WF CAT 3	CWF3	79,278	22,265	0	0	21,237	1,028	0	1030
- - C&WF CAT 4	CWF4	15,725	1,875	0	0	1,875	0	0	1030
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1030
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1030
TELCOM PLANT-OTHER	PLTOTH	357,113	116,165	75,777	118	2,853	37,319	97	1030
ACCUM DEPRECIATION	ACCDEP	67,948,304	22,683,384	14,145,078	26,373	630,154	7,832,595	49,184	1030
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1030
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1030
NETWORK SUPPORT EXP	NETSPX	96,245	31,348	20,423	32	769	10,058	66	1030
GENERAL SUPPORT EXP	GSFX	667,244	217,326	139,996	217	5,272	68,946	2,895	1030
COE EXPENSE	COEX	1,939,304	940,207	121,205	33,936	505,295	279,771	0	1030
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1030
C&WF EXPENSE	CWFX	2,374,726	646,134	565,578	0	965	79,591	0	1030
OTHER PROP & PL EXP	OTHPPX	36,206	11,793	7,699	12	290	3,792	0	1030
NETWORK OPERATIONS EXP	NETOPX	1,091,525	355,517	232,107	360	8,740	114,310	0	1030
DEPREC & AMORT EXP	DEPAMX	4,595,507	1,348,190	1,043,426	822	18,930	282,988	2,025	1030
MARKETING EXPENSE	MRKTX	197,492	57,621	37,539	58	1,414	18,488	122	1030
SERVICES EXPENSE	SERVX	1,482,237	415,064	133,583	435	10,540	95,601	174,905	1030
- CABSX EXPENSE	CABSX	191,877	95,939	0	280	6,794	88,864	0	1030
CORP OPER EXP	PX	2,376,401	784,247	378,866	10,028	152,577	191,852	50,924	1030
OTHER TAXES (EXCL FIT & ITC)	OTAXES	761,753	288,615	193,975	261	6,436	87,820	123	1030
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1030
NON-OPERATING INC & EXP	NONOPX	14,560	5,319	3,465	5	130	1,707	11	1030
INTEREST & RELATED ITEMS(IRI)	INTREL	19,688	5,922	3,858	6	145	1,900	13	1030

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	20,581	6,007	3,543	530	189	1,746	0	1031
TELCOM PLANT IN SERVICE	TPIS	10,302,155	3,487,810	2,056,993	307,523	109,687	1,013,607	0	1031
- GENERAL SUPPORT FACILITIES	GSF	635,745	215,232	126,937	18,977	6,769	62,550	0	1031
- CENTRAL OFFICE EQUIPMENT	COE	2,439,310	1,163,071	233,174	288,546	96,971	544,381	0	1031
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1031
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1031
- - COE CAT 3	COE3	698,117	288,546	0	288,546	0	0	0	1031
- - COE CAT 4.11	COE411	353,121	353,121	0	0	0	353,121	0	1031
- - COE CAT 4.12	COE412	224,939	185,044	0	0	0	185,044	0	1031
- - COE CAT 4.13	COE413	933,955	234,434	233,174	0	0	1,260	0	1031
- - COE CAT 4.2	COE42	185,352	95,422	0	0	90,467	4,955	0	1031
- - COE CAT 4.3	COE43	43,826	6,504	0	0	6,504	0	0	1031
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1031
- CABLE & WIRE FACILITIES	CWF	7,227,100	2,109,506	1,696,883	0	5,946	406,677	0	1031
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1031
- - C&WF CAT 1.2	CWF12	9,172	9,172	0	0	0	9,172	0	1031
- - C&WF CAT 1.3	CWF13	6,787,531	1,696,883	1,696,883	0	0	0	0	1031
- - C&WF CAT 2	CWF2	407,896	393,494	0	0	0	393,494	0	1031
- - C&WF CAT 3	CWF3	15,736	8,953	0	0	4,942	4,011	0	1031
- - C&WF CAT 4	CWF4	6,765	1,004	0	0	1,004	0	0	1031
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1031
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1031
TELCOM PLANT-OTHER	PLTOTH	57,581	19,494	11,497	1,719	613	5,665	0	1031
ACCUM DEPRECIATION	ACCDEP	7,230,896	2,447,815	1,443,929	215,707	76,942	711,238	0	1031
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1031
NET DEFERRED FIT	NTDFIT	676,968	243,799	124,169	29,554	10,284	79,792	0	1031
NETWORK SUPPORT EXP	NETSPX	33	11	7	1	0	3	0	1031
GENERAL SUPPORT EXP	GSFX	68,860	23,313	13,749	2,055	733	6,775	0	1031
COE EXPENSE	COEX	238,461	113,699	10,990	72,479	4,571	25,659	0	1031
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1031
C&WF EXPENSE	CWFX	320,326	93,499	75,211	0	264	18,025	0	1031
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1031
NETWORK OPERATIONS EXP	NETOPX	137,691	46,615	27,492	4,110	1,466	13,547	0	1031
DEPREC & AMORT EXP	DEPAMX	446,484	149,354	90,506	12,174	4,374	42,301	0	1031
MARKETING EXPENSE	MRKTX	76,800	30,236	17,832	2,666	951	8,787	0	1031
SERVICES EXPENSE	SERVX	167,685	57,231	10,005	9,947	2,826	23,084	11,369	1031
- CABSX EXPENSE	CABSX	61,715	30,858	0	6,632	2,366	21,860	0	1031
CORP OPER EXP	PX	293,310	114,586	55,416	25,797	3,056	27,103	3,214	1031
OTHER TAXES (EXCL FIT & ITC)	OTAXES	40,820	13,773	8,274	1,152	413	3,934	0	1031
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1031
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1031
INTEREST & RELATED ITEMS(IRI)	INTREL	33,542	11,147	6,574	983	351	3,240	0	1031

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Sample Cost Company Cost Data
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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	39,828	10,970	6,861	1,686	462	1,961	0	1032
TELCOM PLANT IN SERVICE	TPIS	18,993,746	5,903,130	3,692,194	907,221	248,578	1,055,137	0	1032
- GENERAL SUPPORT FACILITIES	GSF	4,202,138	1,305,996	816,853	200,712	54,995	233,436	0	1032
- CENTRAL OFFICE EQUIPMENT	COE	6,925,313	2,428,220	1,033,932	703,358	134,682	556,249	0	1032
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1032
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1032
- - COE CAT 3	COE3	1,955,868	703,358	0	703,358	0	0	0	1032
- - COE CAT 4.11	COE411	463,436	463,436	0	0	0	463,436	0	1032
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1032
- - COE CAT 4.13	COE413	4,173,503	1,046,524	1,033,932	0	0	12,592	0	1032
- - COE CAT 4.2	COE42	332,506	214,903	0	0	134,682	80,221	0	1032
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1032
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1032
- CABLE & WIRE FACILITIES	CWF	7,800,314	2,148,407	1,828,582	0	58,038	261,786	0	1032
- - C&WF CAT 1.1	CWF11	44,539	0	0	0	0	0	0	1032
- - C&WF CAT 1.2	CWF12	22,270	22,270	0	0	0	22,270	0	1032
- - C&WF CAT 1.3	CWF13	7,314,329	1,828,582	1,828,582	0	0	0	0	1032
- - C&WF CAT 2	CWF2	319,531	237,366	0	0	0	237,366	0	1032
- - C&WF CAT 3	CWF3	99,645	60,189	0	0	58,038	2,151	0	1032
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1032
- TANGIBLES	TANGIB	65,981	20,506	12,826	3,152	864	3,665	0	1032
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1032
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1032
ACCUM DEPRECIATION	ACCDEP	16,510,961	5,135,233	3,191,580	817,993	214,617	911,043	0	1032
ACCUM AMORTIZATION	ACCAMO	7,130	2,216	1,386	341	93	396	0	1032
NET DEFERRED FIT	NTDFIT	-669,885	-208,196	-130,219	-31,997	-8,767	-37,213	0	1032
NETWORK SUPPORT EXP	NETSPX	97,070	30,169	18,869	4,636	1,270	5,392	0	1032
GENERAL SUPPORT EXP	GSFX	424,536	131,943	82,526	20,278	5,556	23,584	0	1032
COE EXPENSE	COEX	327,035	114,669	2,611	101,596	9,057	1,405	0	1032
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1032
C&WF EXPENSE	CWFX	240,998	66,377	56,496	0	1,793	8,088	0	1032
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1032
NETWORK OPERATIONS EXP	NETOPX	298,701	92,834	58,064	14,267	3,909	16,593	0	1032
DEPREC & AMORT EXP	DEPAMX	281,184	90,113	53,538	13,642	4,409	18,523	0	1032
MARKETING EXPENSE	MRKTX	165,755	24,675	15,433	3,792	1,039	4,410	0	1032
SERVICES EXPENSE	SERVX	1,012,109	290,005	19,665	14,036	3,846	11,685	240,774	1032
- CABSX EXPENSE	CABSX	45,573	22,787	0	9,350	2,562	10,875	0	1032
CORP OPER EXP	PX	1,528,379	436,357	138,514	95,048	15,863	42,643	144,289	1032
OTHER TAXES (EXCL FIT & ITC)	OTAXES	222,133	78,264	49,185	11,690	3,316	14,074	0	1032
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1032
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1032
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1032

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	533,664	142,759	98,099	7,454	899	36,307	0	1033
TELCOM PLANT IN SERVICE	TPIS	48,367,864	15,232,534	10,467,206	795,395	95,922	3,874,012	0	1033
- GENERAL SUPPORT FACILITIES	GSF	4,821,142	1,518,327	1,043,335	79,282	9,561	386,148	0	1033
- CENTRAL OFFICE EQUIPMENT	COE	15,821,998	6,297,633	2,688,628	716,113	70,451	2,822,441	0	1033
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1033
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1033
- - COE CAT 3	COE3	1,274,342	716,113	0	716,113	0	0	0	1033
- - COE CAT 4.11	COE411	3,543,294	2,694,381	0	0	0	2,694,381	0	1033
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1033
- - COE CAT 4.13	COE413	10,789,340	2,700,237	2,688,628	0	0	11,609	0	1033
- - COE CAT 4.2	COE42	215,022	186,902	0	0	70,451	116,451	0	1033
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1033
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1033
- CABLE & WIRE FACILITIES	CWF	27,724,724	7,416,575	6,735,242	0	15,910	665,423	0	1033
- - C&WF CAT 1.1	CWF11	58,163	0	0	0	0	0	0	1033
- - C&WF CAT 1.2	CWF12	29,081	29,081	0	0	0	29,081	0	1033
- - C&WF CAT 1.3	CWF13	26,940,969	6,735,242	6,735,242	0	0	0	0	1033
- - C&WF CAT 2	CWF2	675,531	635,933	0	0	0	635,933	0	1033
- - C&WF CAT 3	CWF3	20,980	16,318	0	0	15,910	408	0	1033
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1033
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1033
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1033
TELCOM PLANT-OTHER	PLTOTH	1,178,913	371,276	255,127	19,387	2,338	94,425	0	1033
ACCUM DEPRECIATION	ACCDEP	23,965,162	7,989,553	4,926,766	618,977	59,217	2,384,592	0	1033
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1033
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1033
NETWORK SUPPORT EXP	NETSPX	201,207	63,366	43,543	3,309	399	16,116	0	1033
GENERAL SUPPORT EXP	GSFX	140,701	44,311	30,449	2,314	279	11,269	0	1033
COE EXPENSE	COEX	634,964	252,735	67,074	113,491	1,758	70,412	0	1033
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1033
C&WF EXPENSE	CWFX	344,443	92,141	83,676	0	198	8,267	0	1033
OTHER PROP & PL EXP	OTHPPX	568	179	123	9	1	45	0	1033
NETWORK OPERATIONS EXP	NETOPX	372,348	117,264	80,579	6,123	738	29,823	0	1033
DEPREC & AMORT EXP	DEPAMX	2,296,745	758,452	472,732	77,284	5,045	203,391	0	1033
MARKETING EXPENSE	MRKTX	16,272	3,417	2,348	178	22	869	0	1033
SERVICES EXPENSE	SERVX	439,941	150,266	3,951	6,448	778	31,403	107,687	1033
- CABSX EXPENSE	CABSX	72,800	36,400	0	6,076	733	29,592	0	1033
CORP OPER EXP	PX	1,152,126	445,880	231,189	68,728	2,174	87,664	56,124	1033
OTHER TAXES (EXCL FIT & ITC)	OTAXES	225,603	72,306	49,686	3,776	455	18,389	0	1033
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1033
NON-OPERATING INC & EXP	NONOPX	12,179	4,713	3,239	246	30	1,199	0	1033
INTEREST & RELATED ITEMS(IRI)	INTREL	463,566	137,696	94,620	7,190	867	35,020	0	1033

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,032,705	291,328	188,183	4,258	1,856	96,643	387	1034
TELCOM PLANT IN SERVICE	TPIS	73,557,730	24,495,203	15,822,648	358,046	156,080	8,125,851	32,577	1034
- GENERAL SUPPORT FACILITIES	GSF	9,846,644	3,278,996	2,099,824	47,516	20,713	1,078,382	32,561	1034
- CENTRAL OFFICE EQUIPMENT	COE	14,371,472	7,295,613	2,018,996	310,359	121,131	4,845,127	0	1034
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1034
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1034
- - COE CAT 3	COE3	1,158,008	310,359	0	310,359	0	0	0	1034
- - COE CAT 4.11	COE411	4,818,679	4,818,679	0	0	0	4,818,679	0	1034
- - COE CAT 4.12	COE412	469	0	0	0	0	0	0	1034
- - COE CAT 4.13	COE413	8,099,920	2,030,216	2,018,996	0	0	11,221	0	1034
- - COE CAT 4.2	COE42	294,396	136,359	0	0	121,131	15,228	0	1034
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1034
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1034
- CABLE & WIRE FACILITIES	CWF	49,304,493	13,908,897	11,696,274	0	14,161	2,198,462	0	1034
- - C&WF CAT 1.1	CWF11	73,670	0	0	0	0	0	0	1034
- - C&WF CAT 1.2	CWF12	65,003	65,003	0	0	0	65,003	0	1034
- - C&WF CAT 1.3	CWF13	46,785,097	11,696,274	11,696,274	0	0	0	0	1034
- - C&WF CAT 2	CWF2	2,348,031	2,133,215	0	0	0	2,133,215	0	1034
- - C&WF CAT 3	CWF3	32,691	14,405	0	0	14,161	244	0	1034
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1034
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1034
- INTANGIBLES	INTANG	35,121	11,696	7,555	171	75	3,880	16	1034
TELCOM PLANT-OTHER	PLTOTH	3,794,550	1,261,929	816,227	18,470	8,052	419,180	0	1034
ACCUM DEPRECIATION	ACCDEP	45,885,358	15,590,826	9,723,279	269,044	108,599	5,470,745	19,159	1034
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1034
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1034
NETWORK SUPPORT EXP	NETSPX	11,128	3,706	2,394	54	24	1,229	5	1034
GENERAL SUPPORT EXP	GSFX	262,640	87,461	56,009	1,267	552	28,764	869	1034
COE EXPENSE	COEX	1,395,750	708,546	112,140	320,568	6,728	269,110	0	1034
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1034
C&WF EXPENSE	CWFX	809,009	228,223	191,917	0	232	36,073	0	1034
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1034
NETWORK OPERATIONS EXP	NETOPX	1,355,306	451,326	291,922	6,606	2,880	149,919	0	1034
DEPREC & AMORT EXP	DEPAMX	3,942,859	1,464,343	806,164	8,403	13,810	634,398	1,568	1034
MARKETING EXPENSE	MRKTX	85,690	20,818	13,447	304	133	6,906	28	1034
SERVICES EXPENSE	SERVX	1,156,211	379,499	79,556	2,230	972	42,906	253,834	1034
- CABSX EXPENSE	CABSX	86,076	43,039	0	1,784	777	40,478	0	1034
CORP OPER EXP	PX	1,745,352	703,013	336,333	107,210	3,731	173,239	82,500	1034
OTHER TAXES (EXCL FIT & ITC)	OTAXES	801,045	266,398	172,309	3,899	1,700	88,491	0	1034
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1034
NON-OPERATING INC & EXP	NONOPX	20,092	8,093	5,228	118	52	2,685	11	1034
INTEREST & RELATED ITEMS(IRI)	INTREL	93,514	30,095	19,440	440	192	9,984	40	1034

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MATERIALS AND SUPPLIES	MATSUP	1,074,521	327,327	172,404	6,406	2,566	145,438	513	1035
TELCOM PLANT IN SERVICE	TPIS	115,346,880	42,711,840	22,496,395	835,913	334,867	18,977,786	66,879	1035
- GENERAL SUPPORT FACILITIES	GSF	12,243,163	4,533,526	2,356,280	87,554	35,074	1,987,740	66,877	1035
- CENTRAL OFFICE EQUIPMENT	COE	27,510,881	15,150,538	3,004,387	748,334	201,218	11,196,599	0	1035
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1035
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1035
- - COE CAT 3	COE3	3,478,700	748,334	0	748,334	0	0	0	1035
- - COE CAT 4.11	COE411	10,828,430	10,828,430	0	0	0	10,828,430	0	1035
- - COE CAT 4.12	COE412	4,737	0	0	0	0	0	0	1035
- - COE CAT 4.13	COE413	12,073,758	3,023,124	3,004,387	0	0	18,737	0	1035
- - COE CAT 4.2	COE42	979,554	524,750	0	0	175,317	349,432	0	1035
- - COE CAT 4.3	COE43	145,702	25,900	0	0	25,900	0	0	1035
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1035
- CABLE & WIRE FACILITIES	CWF	75,589,383	23,026,498	17,135,054	0	98,565	5,792,879	0	1035
- - C&WF CAT 1.1	CWF11	213,727	0	0	0	0	0	0	1035
- - C&WF CAT 1.2	CWF12	106,864	106,864	0	0	0	106,864	0	1035
- - C&WF CAT 1.3	CWF13	68,540,217	17,135,054	17,135,054	0	0	0	0	1035
- - C&WF CAT 2	CWF2	6,296,822	5,683,785	0	0	0	5,683,785	0	1035
- - C&WF CAT 3	CWF3	99,474	41,728	0	0	39,498	2,230	0	1035
- - C&WF CAT 4	CWF4	332,279	59,067	0	0	59,067	0	0	1035
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1035
- INTANGIBLES	INTANG	3,453	1,279	673	25	10	568	2	1035
TELCOM PLANT-OTHER	PLTOTH	4,748,899	1,755,718	926,190	34,415	13,787	781,327	0	1035
ACCUM DEPRECIATION	ACCDEP	64,912,026	24,728,407	12,409,782	478,895	205,068	11,594,821	39,840	1035
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1035
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1035
NETWORK SUPPORT EXP	NETSPX	8,318	3,080	1,622	60	24	1,369	5	1035
GENERAL SUPPORT EXP	GSFX	510,235	188,935	98,198	3,649	1,462	82,839	2,787	1035
COE EXPENSE	COEX	1,487,681	819,282	116,479	260,914	7,801	434,088	0	1035
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1035
C&WF EXPENSE	CWFX	2,767,161	842,949	627,277	0	3,608	212,065	0	1035
OTHER PROP & PL EXP	OTHPPX	4,808	1,780	939	35	14	792	0	1035
NETWORK OPERATIONS EXP	NETOPX	1,496,991	554,321	292,420	10,866	4,353	246,683	0	1035
DEPREC & AMORT EXP	DEPAMX	6,573,033	2,803,869	1,107,482	87,483	28,126	1,578,569	2,209	1035
MARKETING EXPENSE	MRKTX	184,045	60,590	31,913	1,186	475	26,922	95	1035
SERVICES EXPENSE	SERVX	1,288,191	536,273	226,020	8,655	3,467	38,774	259,357	1035
- CABSX EXPENSE	CABSX	60,824	30,412	0	1,262	505	28,645	0	1035
CORP OPER EXP	PX	1,565,514	645,577	345,530	53,105	3,946	194,195	48,802	1035
OTHER TAXES (EXCL FIT & ITC)	OTAXES	1,297,965	479,871	253,145	9,406	3,768	213,552	0	1035
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1035
NON-OPERATING INC & EXP	NONOPX	31,216	12,873	6,780	252	101	5,720	20	1035
INTEREST & RELATED ITEMS(IRI)	INTREL	412,285	147,076	77,465	2,878	1,153	65,349	230	1035

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	704,490	195,656	123,524	6,500	1,216	63,403	1,014	1036
TELCOM PLANT IN SERVICE	TPIS	60,491,808	20,221,591	12,766,574	671,759	125,640	6,552,865	104,753	1036
- GENERAL SUPPORT FACILITIES	GSF	11,798,331	3,944,022	2,436,489	128,205	23,978	1,250,608	104,742	1036
- CENTRAL OFFICE EQUIPMENT	COE	12,636,225	6,263,153	1,812,080	543,489	53,888	3,853,695	0	1036
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1036
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1036
- - COE CAT 3	COE3	1,355,308	543,489	0	543,489	0	0	0	1036
- - COE CAT 4.11	COE411	3,800,387	3,800,387	0	0	0	3,800,387	0	1036
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1036
- - COE CAT 4.13	COE413	7,265,671	1,818,204	1,812,080	0	0	6,124	0	1036
- - COE CAT 4.2	COE42	201,839	100,023	0	0	52,839	47,184	0	1036
- - COE CAT 4.3	COE43	13,020	1,049	0	0	1,049	0	0	1036
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1036
- CABLE & WIRE FACILITIES	CWF	36,051,408	10,012,462	8,516,772	0	47,761	1,447,929	0	1036
- - C&WF CAT 1.1	CWF11	52,765	0	0	0	0	0	0	1036
- - C&WF CAT 1.2	CWF12	28,781	28,781	0	0	0	28,781	0	1036
- - C&WF CAT 1.3	CWF13	34,067,088	8,516,772	8,516,772	0	0	0	0	1036
- - C&WF CAT 2	CWF2	1,478,406	1,418,918	0	0	0	1,418,918	0	1036
- - C&WF CAT 3	CWF3	51,072	17,902	0	0	17,672	230	0	1036
- - C&WF CAT 4	CWF4	373,296	30,089	0	0	30,089	0	0	1036
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1036
- INTANGIBLES	INTANG	5,844	1,954	1,233	65	12	633	10	1036
TELCOM PLANT-OTHER	PLTOTH	7,125,404	2,369,587	1,503,790	79,127	14,799	771,870	0	1036
ACCUM DEPRECIATION	ACCDEP	27,636,042	8,703,752	6,087,230	122,416	50,699	2,377,860	65,547	1036
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1036
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1036
NETWORK SUPPORT EXP	NETSPX	747	250	158	8	2	81	1	1036
GENERAL SUPPORT EXP	GSFX	955,264	319,332	197,273	10,380	1,941	101,257	8,481	1036
COE EXPENSE	COEX	1,422,269	704,949	135,115	278,470	4,018	287,345	0	1036
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1036
C&WF EXPENSE	CWFX	1,401,527	389,242	331,096	0	1,857	56,289	0	1036
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1036
NETWORK OPERATIONS EXP	NETOPX	891,098	297,882	189,042	9,947	1,860	97,032	0	1036
DEPREC & AMORT EXP	DEPAMX	2,994,629	1,066,950	607,768	42,642	7,158	407,371	2,011	1036
MARKETING EXPENSE	MRKTX	198,458	43,764	27,630	1,454	272	14,182	227	1036
SERVICES EXPENSE	SERVX	923,349	371,140	96,149	5,043	943	25,204	243,801	1036
- CABSX EXPENSE	CABSX	53,551	26,776	0	2,447	458	23,871	0	1036
CORP OPER EXP	PX	1,414,191	564,869	287,605	73,602	2,626	140,161	60,875	1036
OTHER TAXES (EXCL FIT & ITC)	OTAXES	690,396	232,851	147,773	7,776	1,454	75,849	0	1036
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1036
NON-OPERATING INC & EXP	NONOPX	59,424	23,736	14,985	788	147	7,692	123	1036
INTEREST & RELATED ITEMS(IRI)	INTREL	357,344	123,801	78,160	4,113	769	40,118	641	1036

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Sample Cost Company Cost Data
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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	342,374	122,947	58,357	4,925	4,881	54,525	259	1037
TELCOM PLANT IN SERVICE	TPIS	26,425,089	10,263,970	4,871,827	411,140	407,472	4,551,951	21,581	1037
- GENERAL SUPPORT FACILITIES	GSF	3,609,646	1,402,050	656,625	55,413	54,919	613,512	21,581	1037
- CENTRAL OFFICE EQUIPMENT	COE	5,909,487	2,790,973	648,229	355,727	220,886	1,566,131	0	1037
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1037
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1037
- - COE CAT 3	COE3	1,393,885	355,727	0	355,727	0	0	0	1037
- - COE CAT 4.11	COE411	1,545,438	1,530,168	0	0	0	1,530,168	0	1037
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1037
- - COE CAT 4.13	COE413	2,612,129	656,683	648,229	0	0	8,453	0	1037
- - COE CAT 4.2	COE42	358,035	248,396	0	0	220,886	27,510	0	1037
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1037
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1037
- CABLE & WIRE FACILITIES	CWF	16,905,956	6,070,947	3,566,973	0	131,667	2,372,307	0	1037
- - C&WF CAT 1.1	CWF11	59,203	0	0	0	0	0	0	1037
- - C&WF CAT 1.2	CWF12	46,517	46,517	0	0	0	46,517	0	1037
- - C&WF CAT 1.3	CWF13	14,267,893	3,566,973	3,566,973	0	0	0	0	1037
- - C&WF CAT 2	CWF2	2,332,436	2,322,006	0	0	0	2,322,006	0	1037
- - C&WF CAT 3	CWF3	199,908	135,451	0	0	131,667	3,785	0	1037
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1037
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1037
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1037
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1037
ACCUM DEPRECIATION	ACCDEP	18,186,058	6,996,247	3,357,275	303,215	266,203	3,052,741	16,812	1037
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1037
NET DEFERRED FIT	NTDFIT	1,097,432	431,556	188,159	29,514	19,041	194,842	0	1037
NETWORK SUPPORT EXP	NETSPX	9,347	3,631	1,723	145	144	1,610	8	1037
GENERAL SUPPORT EXP	GSFX	63,389	24,621	11,531	973	964	10,774	379	1037
COE EXPENSE	COEX	641,397	302,923	20,631	225,417	7,030	49,845	0	1037
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1037
C&WF EXPENSE	CWFX	325,621	116,931	68,702	0	2,536	45,692	0	1037
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1037
NETWORK OPERATIONS EXP	NETOPX	523,864	203,478	96,785	8,168	8,095	90,430	0	1037
DEPREC & AMORT EXP	DEPAMX	1,055,977	432,160	177,523	25,704	21,894	206,474	565	1037
MARKETING EXPENSE	MRKTX	94,539	33,034	15,680	1,323	1,311	14,650	69	1037
SERVICES EXPENSE	SERVX	701,268	180,021	80,911	4,992	4,948	12,620	76,550	1037
- CABSX EXPENSE	CABSX	27,560	13,757	0	1,053	1,044	11,660	0	1037
CORP OPER EXP	PX	1,058,107	411,121	180,968	97,544	10,130	91,313	31,166	1037
OTHER TAXES (EXCL FIT & ITC)	OTAXES	325,355	129,104	61,190	4,838	5,227	57,804	45	1037
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1037
NON-OPERATING INC & EXP	NONOPX	7,343	2,853	1,354	114	113	1,265	6	1037
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1037

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	187,364	61,288	27,799	6,586	864	26,039	0	1038
TELCOM PLANT IN SERVICE	TPIS	11,532,143	4,260,598	1,932,501	457,872	60,085	1,810,141	0	1038
- GENERAL SUPPORT FACILITIES	GSF	2,659,430	982,537	445,654	105,590	13,856	417,437	0	1038
- CENTRAL OFFICE EQUIPMENT	COE	2,721,069	1,264,025	163,694	350,609	21,232	728,489	0	1038
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1038
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1038
- - COE CAT 3	COE3	1,214,862	350,609	0	350,609	0	0	0	1038
- - COE CAT 4.11	COE411	680,587	680,587	0	0	0	680,587	0	1038
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1038
- - COE CAT 4.13	COE413	659,356	168,273	163,694	0	0	4,579	0	1038
- - COE CAT 4.2	COE42	166,264	64,556	0	0	21,232	43,324	0	1038
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1038
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1038
- CABLE & WIRE FACILITIES	CWF	6,109,519	1,998,472	1,316,093	0	24,777	657,603	0	1038
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1038
- - C&WF CAT 1.2	CWF12	36,814	36,814	0	0	0	36,814	0	1038
- - C&WF CAT 1.3	CWF13	5,264,371	1,316,093	1,316,093	0	0	0	0	1038
- - C&WF CAT 2	CWF2	651,238	618,904	0	0	0	618,904	0	1038
- - C&WF CAT 3	CWF3	92,214	19,422	0	0	17,537	1,885	0	1038
- - C&WF CAT 4	CWF4	64,882	7,240	0	0	7,240	0	0	1038
- TANGIBLES	TANGIB	42,125	15,563	7,059	1,673	219	6,612	0	1038
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1038
TELCOM PLANT-OTHER	PLTOTH	838,306	309,716	140,479	33,284	4,368	131,585	0	1038
ACCUM DEPRECIATION	ACCDEP	5,412,884	2,085,223	800,101	308,124	30,410	946,588	0	1038
ACCUM AMORTIZATION	ACCAMO	42,125	15,563	7,059	1,673	219	6,612	0	1038
NET DEFERRED FIT	NTDFIT	4,665	1,644	833	158	22	631	0	1038
NETWORK SUPPORT EXP	NETSPX	141	52	24	6	1	22	0	1038
GENERAL SUPPORT EXP	GSFX	81,647	30,165	13,682	3,242	425	12,816	0	1038
COE EXPENSE	COEX	190,870	88,665	5,631	57,242	730	25,061	0	1038
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1038
C&WF EXPENSE	CWFX	126,507	41,381	27,252	0	513	13,617	0	1038
OTHER PROP & PL EXP	OTHPPX	19,842	7,331	3,325	788	103	3,114	0	1038
NETWORK OPERATIONS EXP	NETOPX	156,790	57,927	26,274	6,225	817	24,611	0	1038
DEPREC & AMORT EXP	DEPAMX	380,757	137,467	56,534	25,772	1,770	53,390	0	1038
MARKETING EXPENSE	MRKTX	6,196	1,581	717	170	22	672	0	1038
SERVICES EXPENSE	SERVX	115,269	35,769	10,834	5,111	671	10,795	8,357	1038
- CABSX EXPENSE	CABSX	26,604	13,302	0	2,616	343	10,343	0	1038
CORP OPER EXP	PX	729,498	296,580	98,990	82,117	3,704	102,339	9,429	1038
OTHER TAXES (EXCL FIT & ITC)	OTAXES	88,230	42,956	20,647	3,945	598	17,766	0	1038
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1038
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1038
INTEREST & RELATED ITEMS(IRI)	INTREL	159,915	56,980	25,845	6,123	804	24,208	0	1038

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	172,085	51,961	29,317	1,007	2,169	19,469	0	1039
TELCOM PLANT IN SERVICE	TPIS	64,677,755	22,985,917	12,968,760	445,291	959,380	8,612,486	0	1039
- GENERAL SUPPORT FACILITIES	GSF	3,698,209	1,314,312	741,541	25,461	54,856	492,453	0	1039
- CENTRAL OFFICE EQUIPMENT	COE	13,376,409	7,290,082	1,400,953	418,845	454,837	5,015,447	0	1039
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1039
- - COE CAT 2	COE2	111,538	67,413	0	0	67,413	0	0	1039
- - COE CAT 3	COE3	1,594,247	418,845	0	418,845	0	0	0	1039
- - COE CAT 4.11	COE411	4,085,275	4,041,491	0	0	0	4,041,491	0	1039
- - COE CAT 4.12	COE412	36,622	0	0	0	0	0	0	1039
- - COE CAT 4.13	COE413	5,632,321	1,405,942	1,400,953	0	0	4,989	0	1039
- - COE CAT 4.2	COE42	1,565,580	1,311,693	0	0	342,726	968,967	0	1039
- - COE CAT 4.3	COE43	350,826	44,698	0	0	44,698	0	0	1039
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1039
- CABLE & WIRE FACILITIES	CWF	47,460,148	14,330,705	10,797,594	0	447,566	3,085,545	0	1039
- - C&WF CAT 1.1	CWF11	181,264	0	0	0	0	0	0	1039
- - C&WF CAT 1.2	CWF12	38,450	38,450	0	0	0	38,450	0	1039
- - C&WF CAT 1.3	CWF13	43,190,378	10,797,594	10,797,594	0	0	0	0	1039
- - C&WF CAT 2	CWF2	3,048,031	2,930,525	0	0	0	2,930,525	0	1039
- - C&WF CAT 3	CWF3	780,057	535,856	0	0	419,286	116,570	0	1039
- - C&WF CAT 4	CWF4	221,968	28,280	0	0	28,280	0	0	1039
- TANGIBLES	TANGIB	142,989	50,817	28,671	984	2,121	19,040	0	1039
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1039
TELCOM PLANT-OTHER	PLTOTH	119,620	42,512	23,985	824	1,774	15,929	0	1039
ACCUM DEPRECIATION	ACCDEP	49,164,174	16,693,623	10,251,871	237,795	650,470	5,553,487	0	1039
ACCUM AMORTIZATION	ACCAMO	14,267	5,070	2,861	98	212	1,900	0	1039
NET DEFERRED FIT	NTDFIT	3,077,300	1,458,072	432,816	68,274	82,509	874,473	0	1039
NETWORK SUPPORT EXP	NETSPX	13,507	4,800	2,708	93	200	1,799	0	1039
GENERAL SUPPORT EXP	GSFX	512,271	182,057	102,717	3,527	7,599	68,214	0	1039
COE EXPENSE	COEX	1,120,521	610,679	69,096	236,970	57,248	247,365	0	1039
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1039
C&WF EXPENSE	CWFX	1,190,798	359,564	270,917	0	11,230	77,418	0	1039
OTHER PROP & PL EXP	OTHPPX	106,804	37,957	21,416	735	1,584	14,222	0	1039
NETWORK OPERATIONS EXP	NETOPX	932,080	331,253	186,895	6,417	13,826	124,116	0	1039
DEPREC & AMORT EXP	DEPAMX	2,593,967	1,104,426	428,895	40,341	56,801	578,389	0	1039
MARKETING EXPENSE	MRKTX	373,819	130,804	73,800	2,534	5,459	49,010	0	1039
SERVICES EXPENSE	SERVX	1,043,180	351,833	53,421	14,706	24,060	190,041	69,605	1039
- CABSX EXPENSE	CABSX	422,500	211,250	0	9,391	20,232	181,627	0	1039
CORP OPER EXP	PX	1,609,443	659,735	293,359	79,059	36,163	230,387	20,767	1039
OTHER TAXES (EXCL FIT & ITC)	OTAXES	196,857	84,911	43,929	2,054	3,765	35,163	0	1039
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1039
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1039
INTEREST & RELATED ITEMS(IRI)	INTREL	62,231	24,173	13,638	468	1,009	9,057	0	1039

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	172,085	51,961	29,317	1,007	2,169	19,469	0	1040
TELCOM PLANT IN SERVICE	TPIS	64,677,755	22,985,917	12,968,760	445,291	959,380	8,612,486	0	1040
- GENERAL SUPPORT FACILITIES	GSF	3,698,209	1,314,312	741,541	25,461	54,856	492,453	0	1040
- CENTRAL OFFICE EQUIPMENT	COE	13,376,409	7,290,082	1,400,953	418,845	454,837	5,015,447	0	1040
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1040
- - COE CAT 2	COE2	111,538	67,413	0	0	67,413	0	0	1040
- - COE CAT 3	COE3	1,594,247	418,845	0	418,845	0	0	0	1040
- - COE CAT 4.11	COE411	4,085,275	4,041,491	0	0	0	4,041,491	0	1040
- - COE CAT 4.12	COE412	36,622	0	0	0	0	0	0	1040
- - COE CAT 4.13	COE413	5,632,321	1,405,942	1,400,953	0	0	4,989	0	1040
- - COE CAT 4.2	COE42	1,565,580	1,311,693	0	0	342,726	968,967	0	1040
- - COE CAT 4.3	COE43	350,826	44,698	0	0	44,698	0	0	1040
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1040
- CABLE & WIRE FACILITIES	CWF	47,460,148	14,330,705	10,797,594	0	447,566	3,085,545	0	1040
- - C&WF CAT 1.1	CWF11	181,264	0	0	0	0	0	0	1040
- - C&WF CAT 1.2	CWF12	38,450	38,450	0	0	0	38,450	0	1040
- - C&WF CAT 1.3	CWF13	43,190,378	10,797,594	10,797,594	0	0	0	0	1040
- - C&WF CAT 2	CWF2	3,048,031	2,930,525	0	0	0	2,930,525	0	1040
- - C&WF CAT 3	CWF3	780,057	535,856	0	0	419,286	116,570	0	1040
- - C&WF CAT 4	CWF4	221,968	28,280	0	0	28,280	0	0	1040
- TANGIBLES	TANGIB	142,989	50,817	28,671	984	2,121	19,040	0	1040
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1040
TELCOM PLANT-OTHER	PLTOTH	119,620	42,512	23,985	824	1,774	15,929	0	1040
ACCUM DEPRECIATION	ACCDEP	49,164,174	16,693,623	10,251,871	237,795	650,470	5,553,487	0	1040
ACCUM AMORTIZATION	ACCAMO	14,267	5,070	2,861	98	212	1,900	0	1040
NET DEFERRED FIT	NTDFIT	3,077,300	1,458,072	432,816	68,274	82,509	874,473	0	1040
NETWORK SUPPORT EXP	NETSPX	13,507	4,800	2,708	93	200	1,799	0	1040
GENERAL SUPPORT EXP	GSFX	512,271	182,057	102,717	3,527	7,599	68,214	0	1040
COE EXPENSE	COEX	1,120,521	610,679	69,096	236,970	57,248	247,365	0	1040
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1040
C&WF EXPENSE	CWFX	1,190,798	359,564	270,917	0	11,230	77,418	0	1040
OTHER PROP & PL EXP	OTHPPX	106,804	37,957	21,416	735	1,584	14,222	0	1040
NETWORK OPERATIONS EXP	NETOPX	932,080	331,253	186,895	6,417	13,826	124,116	0	1040
DEPREC & AMORT EXP	DEPAMX	2,593,967	1,104,426	428,895	40,341	56,801	578,389	0	1040
MARKETING EXPENSE	MRKTX	373,819	130,804	73,800	2,534	5,459	49,010	0	1040
SERVICES EXPENSE	SERVX	1,043,180	351,833	53,421	14,706	24,060	190,041	69,605	1040
- CABSX EXPENSE	CABSX	422,500	211,250	0	9,391	20,232	181,627	0	1040
CORP OPER EXP	PX	1,609,443	659,735	293,359	79,059	36,163	230,387	20,767	1040
OTHER TAXES (EXCL FIT & ITC)	OTAXES	196,857	84,911	43,929	2,054	3,765	35,163	0	1040
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1040
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1040
INTEREST & RELATED ITEMS(IRI)	INTREL	62,231	24,173	13,638	468	1,009	9,057	0	1040

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	234,633	65,599	35,412	4,765	1,332	24,090	0	1041
TELCOM PLANT IN SERVICE	TPIS	23,860,310	8,112,339	4,379,241	589,215	164,700	2,979,183	0	1041
- GENERAL SUPPORT FACILITIES	GSF	2,648,347	900,420	486,069	65,399	18,281	330,671	0	1041
- CENTRAL OFFICE EQUIPMENT	COE	5,323,206	2,763,970	353,027	521,452	113,376	1,776,115	0	1041
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1041
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1041
- - COE CAT 3	COE3	1,443,166	521,452	0	521,452	0	0	0	1041
- - COE CAT 4.11	COE411	1,463,077	1,463,077	0	0	0	1,463,077	0	1041
- - COE CAT 4.12	COE412	17,453	0	0	0	0	0	0	1041
- - COE CAT 4.13	COE413	1,459,873	364,714	353,027	0	0	11,687	0	1041
- - COE CAT 4.2	COE42	776,896	388,089	0	0	86,737	301,351	0	1041
- - COE CAT 4.3	COE43	162,741	26,638	0	0	26,638	0	0	1041
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1041
- CABLE & WIRE FACILITIES	CWF	15,793,031	4,415,404	3,522,576	0	32,383	860,445	0	1041
- - C&WF CAT 1.1	CWF11	359,990	0	0	0	0	0	0	1041
- - C&WF CAT 1.2	CWF12	116,616	116,616	0	0	0	116,616	0	1041
- - C&WF CAT 1.3	CWF13	14,090,304	3,522,576	3,522,576	0	0	0	0	1041
- - C&WF CAT 2	CWF2	1,044,311	740,217	0	0	0	740,217	0	1041
- - C&WF CAT 3	CWF3	64,718	16,828	0	0	13,217	3,611	0	1041
- - C&WF CAT 4	CWF4	117,092	19,166	0	0	19,166	0	0	1041
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1041
- INTANGIBLES	INTANG	95,726	32,546	17,569	2,364	661	11,952	0	1041
TELCOM PLANT-OTHER	PLTOTH	17,522	5,957	3,216	433	121	2,188	0	1041
ACCUM DEPRECIATION	ACCDEP	18,854,506	6,482,001	3,380,215	559,549	134,198	2,408,039	0	1041
ACCUM AMORTIZATION	ACCAMO	71,841	24,425	13,185	1,774	496	8,970	0	1041
NET DEFERRED FIT	NTDFIT	852,202	289,738	156,413	21,044	5,882	106,399	0	1041
NETWORK SUPPORT EXP	NETSPX	18,699	6,358	3,432	462	129	2,335	0	1041
GENERAL SUPPORT EXP	GSFX	132,538	45,062	24,326	3,273	915	16,549	0	1041
COE EXPENSE	COEX	315,106	163,613	3,788	139,548	1,217	19,060	0	1041
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1041
C&WF EXPENSE	CWFX	572,507	160,061	127,696	0	1,174	31,192	0	1041
OTHER PROP & PL EXP	OTHPPX	26,719	9,084	4,904	660	184	3,336	0	1041
NETWORK OPERATIONS EXP	NETOPX	538,683	183,148	98,868	13,302	3,718	67,260	0	1041
DEPREC & AMORT EXP	DEPAMX	597,739	212,974	108,199	9,336	5,156	90,283	0	1041
MARKETING EXPENSE	MRKTX	30	8	4	1	0	3	0	1041
SERVICES EXPENSE	SERVX	422,704	131,999	16,983	8,178	2,286	39,294	65,258	1041
- CABSX EXPENSE	CABSX	92,192	46,096	0	7,276	2,034	36,787	0	1041
CORP OPER EXP	PX	671,852	271,039	125,879	57,264	3,331	61,974	22,590	1041
OTHER TAXES (EXCL FIT & ITC)	OTAXES	120,202	42,398	22,888	3,079	861	15,570	0	1041
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1041
NON-OPERATING INC & EXP	NONOPX	11,112	4,483	2,420	326	91	1,646	0	1041
INTEREST & RELATED ITEMS(IRI)	INTREL	93,986	30,095	16,246	2,186	611	11,052	0	1041

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	234,633	65,599	35,412	4,765	1,332	24,090	0	1042
TELCOM PLANT IN SERVICE	TPIS	23,860,310	8,112,339	4,379,241	589,215	164,700	2,979,183	0	1042
- GENERAL SUPPORT FACILITIES	GSF	2,648,347	900,420	486,069	65,399	18,281	330,671	0	1042
- CENTRAL OFFICE EQUIPMENT	COE	5,323,206	2,763,970	353,027	521,452	113,376	1,776,115	0	1042
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1042
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1042
- - COE CAT 3	COE3	1,443,166	521,452	0	521,452	0	0	0	1042
- - COE CAT 4.11	COE411	1,463,077	1,463,077	0	0	0	1,463,077	0	1042
- - COE CAT 4.12	COE412	17,453	0	0	0	0	0	0	1042
- - COE CAT 4.13	COE413	1,459,873	364,714	353,027	0	0	11,687	0	1042
- - COE CAT 4.2	COE42	776,896	388,089	0	0	86,737	301,351	0	1042
- - COE CAT 4.3	COE43	162,741	26,638	0	0	26,638	0	0	1042
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1042
- CABLE & WIRE FACILITIES	CWF	15,793,031	4,415,404	3,522,576	0	32,383	860,445	0	1042
- - C&WF CAT 1.1	CWF11	359,990	0	0	0	0	0	0	1042
- - C&WF CAT 1.2	CWF12	116,616	116,616	0	0	0	116,616	0	1042
- - C&WF CAT 1.3	CWF13	14,090,304	3,522,576	3,522,576	0	0	0	0	1042
- - C&WF CAT 2	CWF2	1,044,311	740,217	0	0	0	740,217	0	1042
- - C&WF CAT 3	CWF3	64,718	16,828	0	0	13,217	3,611	0	1042
- - C&WF CAT 4	CWF4	117,092	19,166	0	0	19,166	0	0	1042
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1042
- INTANGIBLES	INTANG	95,726	32,546	17,569	2,364	661	11,952	0	1042
TELCOM PLANT-OTHER	PLTOTH	17,522	5,957	3,216	433	121	2,188	0	1042
ACCUM DEPRECIATION	ACCDEP	18,854,506	6,482,001	3,380,215	559,549	134,198	2,408,039	0	1042
ACCUM AMORTIZATION	ACCAMO	71,841	24,425	13,185	1,774	496	8,970	0	1042
NET DEFERRED FIT	NTDFIT	852,202	289,738	156,413	21,044	5,882	106,399	0	1042
NETWORK SUPPORT EXP	NETSPX	18,699	6,358	3,432	462	129	2,335	0	1042
GENERAL SUPPORT EXP	GSFX	132,538	45,062	24,326	3,273	915	16,549	0	1042
COE EXPENSE	COEX	315,106	163,613	3,788	139,548	1,217	19,060	0	1042
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1042
C&WF EXPENSE	CWFX	572,507	160,061	127,696	0	1,174	31,192	0	1042
OTHER PROP & PL EXP	OTHPPX	26,719	9,084	4,904	660	184	3,336	0	1042
NETWORK OPERATIONS EXP	NETOPX	538,683	183,148	98,868	13,302	3,718	67,260	0	1042
DEPREC & AMORT EXP	DEPAMX	597,739	212,974	108,199	9,336	5,156	90,283	0	1042
MARKETING EXPENSE	MRKTX	30	8	4	1	0	3	0	1042
SERVICES EXPENSE	SERVX	422,704	131,999	16,983	8,178	2,286	39,294	65,258	1042
- CABSX EXPENSE	CABSX	92,192	46,096	0	7,276	2,034	36,787	0	1042
CORP OPER EXP	PX	671,852	271,039	125,879	57,264	3,331	61,974	22,590	1042
OTHER TAXES (EXCL FIT & ITC)	OTAXES	120,202	42,398	22,888	3,079	861	15,570	0	1042
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1042
NON-OPERATING INC & EXP	NONOPX	11,112	4,483	2,420	326	91	1,646	0	1042
INTEREST & RELATED ITEMS(IRI)	INTREL	93,986	30,095	16,246	2,186	611	11,052	0	1042

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	398,124	117,995	74,177	2,819	1,180	39,820	0	1043
TELCOM PLANT IN SERVICE	TPIS	67,125,995	22,232,643	13,976,432	531,073	222,347	7,502,790	0	1043
- GENERAL SUPPORT FACILITIES	GSF	7,075,640	2,343,506	1,473,233	55,980	23,437	790,857	0	1043
- CENTRAL OFFICE EQUIPMENT	COE	9,692,537	4,951,421	1,179,049	472,196	79,211	3,220,965	0	1043
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1043
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1043
- - COE CAT 3	COE3	1,267,656	472,196	0	472,196	0	0	0	1043
- - COE CAT 4.11	COE411	2,706,922	2,706,922	0	0	0	2,706,922	0	1043
- - COE CAT 4.12	COE412	18,890	0	0	0	0	0	0	1043
- - COE CAT 4.13	COE413	4,780,476	1,188,438	1,179,049	0	0	9,389	0	1043
- - COE CAT 4.2	COE42	849,080	574,793	0	0	70,139	504,654	0	1043
- - COE CAT 4.3	COE43	69,513	9,071	0	0	9,071	0	0	1043
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1043
- CABLE & WIRE FACILITIES	CWF	49,991,482	14,816,383	11,247,875	0	118,485	3,450,022	0	1043
- - C&WF CAT 1.1	CWF11	523,638	0	0	0	0	0	0	1043
- - C&WF CAT 1.2	CWF12	89,570	89,570	0	0	0	89,570	0	1043
- - C&WF CAT 1.3	CWF13	44,991,500	11,247,875	11,247,875	0	0	0	0	1043
- - C&WF CAT 2	CWF2	3,858,606	3,358,292	0	0	0	3,358,292	0	1043
- - C&WF CAT 3	CWF3	330,291	94,824	0	0	92,663	2,161	0	1043
- - C&WF CAT 4	CWF4	197,878	25,822	0	0	25,822	0	0	1043
- TANGIBLES	TANGIB	243,431	80,626	50,685	1,926	806	27,209	0	1043
- INTANGIBLES	INTANG	122,905	40,707	25,590	972	407	13,737	0	1043
TELCOM PLANT-OTHER	PLTOTH	579,020	191,776	120,559	4,581	1,918	64,718	0	1043
ACCUM DEPRECIATION	ACCDEP	46,831,537	15,644,462	9,676,681	419,456	158,503	5,389,822	0	1043
ACCUM AMORTIZATION	ACCAMO	209,654	69,439	43,652	1,659	694	23,433	0	1043
NET DEFERRED FIT	NTDFIT	3,126,708	1,035,437	651,165	24,565	10,354	349,353	0	1043
NETWORK SUPPORT EXP	NETSPX	44,372	14,696	9,239	351	147	4,960	0	1043
GENERAL SUPPORT EXP	GSFX	198,626	65,786	41,356	1,571	658	22,201	0	1043
COE EXPENSE	COEX	990,938	506,219	37,325	364,422	2,508	101,965	0	1043
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1043
C&WF EXPENSE	CWFX	870,878	258,109	195,944	0	2,064	60,101	0	1043
OTHER PROP & PL EXP	OTHPPX	69,216	22,925	14,412	548	229	7,736	0	1043
NETWORK OPERATIONS EXP	NETOPX	907,070	300,429	188,863	7,176	3,005	101,385	0	1043
DEPREC & AMORT EXP	DEPAMX	2,024,815	717,598	396,178	31,933	7,912	281,575	0	1043
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1043
SERVICES EXPENSE	SERVX	874,156	306,739	55,200	6,215	2,602	79,270	163,453	1043
- CABSX EXPENSE	CABSX	164,791	82,396	0	5,300	2,219	74,877	0	1043
CORP OPER EXP	PX	1,483,113	603,370	265,701	137,695	4,060	136,730	59,184	1043
OTHER TAXES (EXCL FIT & ITC)	OTAXES	395,771	160,533	102,335	3,426	1,587	53,186	0	1043
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1043
NON-OPERATING INC & EXP	NONOPX	9,909	4,031	2,534	96	40	1,360	0	1043
INTEREST & RELATED ITEMS(IRI)	INTREL	202,409	65,378	41,100	1,562	654	22,063	0	1043

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	5,955	1,954	797	611	42	503	0	1044
TELCOM PLANT IN SERVICE	TPIS	4,125,702	1,612,684	657,673	504,583	34,958	415,471	0	1044
- GENERAL SUPPORT FACILITIES	GSF	38,331	14,983	6,110	4,688	325	3,860	0	1044
- CENTRAL OFFICE EQUIPMENT	COE	1,601,784	782,287	109,018	499,895	25,943	147,432	0	1044
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1044
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1044
- - COE CAT 3	COE3	919,871	499,895	0	499,895	0	0	0	1044
- - COE CAT 4.11	COE411	95,926	95,926	0	0	0	95,926	0	1044
- - COE CAT 4.12	COE412	37,521	37,521	0	0	0	37,521	0	1044
- - COE CAT 4.13	COE413	439,999	109,018	109,018	0	0	0	0	1044
- - COE CAT 4.2	COE42	108,467	39,928	0	0	25,943	13,985	0	1044
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1044
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1044
- CABLE & WIRE FACILITIES	CWF	2,485,587	815,414	542,545	0	8,690	264,179	0	1044
- - C&WF CAT 1.1	CWF11	19,551	0	0	0	0	0	0	1044
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1044
- - C&WF CAT 1.3	CWF13	2,170,181	542,545	542,545	0	0	0	0	1044
- - C&WF CAT 2	CWF2	263,740	263,740	0	0	0	263,740	0	1044
- - C&WF CAT 3	CWF3	32,115	9,129	0	0	8,690	439	0	1044
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1044
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1044
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1044
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1044
ACCUM DEPRECIATION	ACCDEP	3,782,700	1,495,962	585,653	504,583	32,073	373,654	0	1044
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1044
NET DEFERRED FIT	NTDFIT	45,238	15,336	9,538	0	357	5,441	0	1044
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1044
GENERAL SUPPORT EXP	GSFX	52,643	20,577	8,392	6,438	446	5,301	0	1044
COE EXPENSE	COEX	96,063	46,916	11,490	17,152	2,734	15,539	0	1044
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1044
C&WF EXPENSE	CWFX	43,936	14,414	9,590	0	154	4,670	0	1044
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1044
NETWORK OPERATIONS EXP	NETOPX	135,298	52,886	21,568	16,547	1,146	13,625	0	1044
DEPREC & AMORT EXP	DEPAMX	129,501	45,560	26,179	0	1,688	17,693	0	1044
MARKETING EXPENSE	MRKTX	2,260	930	379	291	20	240	0	1044
SERVICES EXPENSE	SERVX	45,960	20,600	7,190	7,789	540	4,522	560	1044
- CABSX EXPENSE	CABSX	20,057	10,029	0	5,299	367	4,363	0	1044
CORP OPER EXP	PX	278,032	141,142	52,918	43,535	4,551	39,633	505	1044
OTHER TAXES (EXCL FIT & ITC)	OTAXES	77,195	30,890	12,787	9,381	673	8,050	0	1044
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1044
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1044
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1044

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,364,692	369,380	239,289	685	25,788	103,218	400	1045
TELCOM PLANT IN SERVICE	TPIS	123,620,789	39,890,388	25,841,500	73,931	2,784,965	11,146,834	43,158	1045
- GENERAL SUPPORT FACILITIES	GSF	13,541,034	4,369,468	2,805,674	8,027	302,370	1,210,239	43,158	1045
- CENTRAL OFFICE EQUIPMENT	COE	33,846,331	14,886,862	4,905,390	65,904	2,302,081	7,613,487	0	1045
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1045
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1045
- - COE CAT 3	COE3	237,706	65,904	0	65,904	0	0	0	1045
- - COE CAT 4.11	COE411	7,230,271	7,139,806	0	0	0	7,139,806	0	1045
- - COE CAT 4.12	COE412	1,428,500	0	0	0	0	0	0	1045
- - COE CAT 4.13	COE413	19,686,563	4,920,685	4,905,390	0	0	15,295	0	1045
- - COE CAT 4.2	COE42	5,214,992	2,751,568	0	0	2,293,181	458,387	0	1045
- - COE CAT 4.3	COE43	48,299	8,900	0	0	8,900	0	0	1045
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1045
- CABLE & WIRE FACILITIES	CWF	76,233,306	20,634,020	18,130,411	0	180,511	2,323,097	0	1045
- - C&WF CAT 1.1	CWF11	183,722	0	0	0	0	0	0	1045
- - C&WF CAT 1.2	CWF12	56,530	56,530	0	0	0	56,530	0	1045
- - C&WF CAT 1.3	CWF13	72,521,645	18,130,411	18,130,411	0	0	0	0	1045
- - C&WF CAT 2	CWF2	2,859,418	2,265,099	0	0	0	2,265,099	0	1045
- - C&WF CAT 3	CWF3	234,402	112,406	0	0	110,937	1,469	0	1045
- - C&WF CAT 4	CWF4	377,589	69,574	0	0	69,574	0	0	1045
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1045
- INTANGIBLES	INTANG	118	38	25	0	3	11	0	1045
TELCOM PLANT-OTHER	PLTOTH	12,256,505	3,950,693	2,562,081	7,330	276,118	1,105,164	0	1045
ACCUM DEPRECIATION	ACCDEP	70,477,732	22,607,591	14,783,663	68,691	1,535,195	6,197,024	23,018	1045
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1045
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1045
NETWORK SUPPORT EXP	NETSPX	127,669	41,197	26,688	76	2,876	11,512	45	1045
GENERAL SUPPORT EXP	GSFX	915,101	295,288	189,607	542	20,434	81,788	2,917	1045
COE EXPENSE	COEX	3,067,273	1,349,100	229,191	656,630	107,559	355,720	0	1045
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1045
C&WF EXPENSE	CWFX	3,366,046	911,086	800,540	0	7,970	102,575	0	1045
OTHER PROP & PL EXP	OTHPPX	4,876	1,573	1,020	3	110	440	0	1045
NETWORK OPERATIONS EXP	NETOPX	1,885,288	608,351	394,525	1,129	42,518	170,180	0	1045
DEPREC & AMORT EXP	DEPAMX	8,177,641	2,839,313	1,606,330	216	262,287	969,322	1,159	1045
MARKETING EXPENSE	MRKTX	381,541	92,190	59,722	171	6,436	25,761	100	1045
SERVICES EXPENSE	SERVX	2,041,722	540,004	140,380	658	8,655	15,017	375,293	1045
- CABSX EXPENSE	CABSX	35,097	17,549	0	93	3,489	13,966	0	1045
CORP OPER EXP	PX	2,207,192	755,117	414,658	112,379	33,508	130,071	64,500	1045
OTHER TAXES (EXCL FIT & ITC)	OTAXES	692,737	223,293	144,809	414	15,606	62,464	0	1045
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1045
NON-OPERATING INC & EXP	NONOPX	20,192	6,969	4,515	13	487	1,948	8	1045
INTEREST & RELATED ITEMS(IRI)	INTREL	1,608,271	520,490	337,180	965	36,338	145,444	563	1045

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	761,254	206,839	146,359	24,701	3,128	32,231	420	1046
TELCOM PLANT IN SERVICE	TPIS	91,002,043	26,364,889	18,655,791	3,148,502	398,736	4,108,370	53,491	1046
- GENERAL SUPPORT FACILITIES	GSF	5,690,458	1,648,626	1,131,012	190,879	24,173	249,071	53,491	1046
- CENTRAL OFFICE EQUIPMENT	COE	28,620,399	9,312,810	4,087,368	2,957,623	134,038	2,133,781	0	1046
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1046
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1046
- - COE CAT 3	COE3	9,668,042	2,957,623	0	2,957,623	0	0	0	1046
- - COE CAT 4.11	COE411	1,367,975	1,367,975	0	0	0	1,367,975	0	1046
- - COE CAT 4.12	COE412	32,424	0	0	0	0	0	0	1046
- - COE CAT 4.13	COE413	16,397,724	4,118,073	4,087,368	0	0	30,705	0	1046
- - COE CAT 4.2	COE42	1,050,804	847,214	0	0	112,113	735,101	0	1046
- - COE CAT 4.3	COE43	103,430	21,925	0	0	21,925	0	0	1046
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1046
- CABLE & WIRE FACILITIES	CWF	56,691,186	15,403,454	13,437,411	0	240,525	1,725,518	0	1046
- - C&WF CAT 1.1	CWF11	57,682	0	0	0	0	0	0	1046
- - C&WF CAT 1.2	CWF12	100,943	100,943	0	0	0	100,943	0	1046
- - C&WF CAT 1.3	CWF13	53,749,643	13,437,411	13,437,411	0	0	0	0	1046
- - C&WF CAT 2	CWF2	247,410	0	0	0	0	0	0	1046
- - C&WF CAT 3	CWF3	2,007,598	1,753,193	0	0	128,618	1,624,575	0	1046
- - C&WF CAT 4	CWF4	527,912	111,907	0	0	111,907	0	0	1046
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1046
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1046
TELCOM PLANT-OTHER	PLTOTH	326,283	94,338	66,889	11,289	1,430	14,730	0	1046
ACCUM DEPRECIATION	ACCDEP	48,862,702	14,404,888	9,082,002	2,855,719	203,358	2,244,398	19,411	1046
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1046
NET DEFERRED FIT	NTDFIT	7,936,184	2,294,587	1,626,950	274,577	34,773	358,286	0	1046
NETWORK SUPPORT EXP	NETSPX	39,703	11,503	8,139	1,374	174	1,792	23	1046
GENERAL SUPPORT EXP	GSFX	139,127	40,308	27,652	4,667	591	6,090	1,308	1046
COE EXPENSE	COEX	528,276	171,896	58,281	81,278	1,911	30,425	0	1046
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1046
C&WF EXPENSE	CWFX	1,021,139	277,452	242,039	0	4,332	31,081	0	1046
OTHER PROP & PL EXP	OTHPPX	103,927	30,109	21,349	3,603	456	4,701	0	1046
NETWORK OPERATIONS EXP	NETOPX	706,840	204,784	145,200	24,505	3,103	31,976	0	1046
DEPREC & AMORT EXP	DEPAMX	4,696,301	1,351,758	1,072,677	15,932	22,921	236,088	4,140	1046
MARKETING EXPENSE	MRKTX	31,877	9,167	6,486	1,095	139	1,428	19	1046
SERVICES EXPENSE	SERVX	799,112	310,666	92,762	6,636	510	5,256	205,501	1046
- CABSX EXPENSE	CABSX	12,523	6,262	0	2,575	326	3,360	0	1046
CORP OPER EXP	PX	1,509,670	537,892	354,650	49,711	4,528	45,510	83,493	1046
OTHER TAXES (EXCL FIT & ITC)	OTAXES	1,028,515	326,831	240,912	29,495	5,071	50,992	362	1046
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1046
NON-OPERATING INC & EXP	NONOPX	7,798	2,778	1,966	332	42	433	6	1046
INTEREST & RELATED ITEMS(IRI)	INTREL	2,523	712	504	85	11	111	1	1046

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	49,732	13,616	10,805	957	259	1,596	0	1047
TELCOM PLANT IN SERVICE	TPIS	15,568,847	4,451,135	3,532,148	312,718	84,658	521,611	0	1047
- GENERAL SUPPORT FACILITIES	GSF	3,318,262	948,691	752,823	66,651	18,044	111,173	0	1047
- CENTRAL OFFICE EQUIPMENT	COE	2,042,064	707,458	361,933	246,067	58,046	41,411	0	1047
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1047
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1047
- - COE CAT 3	COE3	386,714	246,067	0	246,067	0	0	0	1047
- - COE CAT 4.11	COE411	0	0	0	0	0	0	0	1047
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1047
- - COE CAT 4.13	COE413	1,452,133	361,933	361,933	0	0	0	0	1047
- - COE CAT 4.2	COE42	203,217	99,458	0	0	58,046	41,411	0	1047
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1047
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1047
- CABLE & WIRE FACILITIES	CWF	10,208,521	2,794,986	2,417,392	0	8,568	369,026	0	1047
- - C&WF CAT 1.1	CWF11	29,391	0	0	0	0	0	0	1047
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1047
- - C&WF CAT 1.3	CWF13	9,669,566	2,417,392	2,417,392	0	0	0	0	1047
- - C&WF CAT 2	CWF2	487,645	369,026	0	0	0	369,026	0	1047
- - C&WF CAT 3	CWF3	21,919	8,568	0	0	8,568	0	0	1047
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1047
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1047
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1047
TELCOM PLANT-OTHER	PLTOTH	6,705	1,917	1,521	135	36	225	0	1047
ACCUM DEPRECIATION	ACCDEP	11,485,513	3,260,537	2,620,749	189,946	62,824	387,017	0	1047
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1047
NET DEFERRED FIT	NTDFIT	599,784	171,498	136,062	12,083	3,260	20,093	0	1047
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1047
GENERAL SUPPORT EXP	GSFX	282,030	80,632	63,985	5,665	1,534	9,449	0	1047
COE EXPENSE	COEX	14,940	5,176	-12,790	21,480	-2,051	-1,463	0	1047
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1047
C&WF EXPENSE	CWFX	104,933	28,730	24,848	0	88	3,793	0	1047
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1047
NETWORK OPERATIONS EXP	NETOPX	328,072	93,796	74,431	6,590	1,784	10,992	0	1047
DEPREC & AMORT EXP	DEPAMX	516,850	153,980	112,334	20,783	4,784	16,079	0	1047
MARKETING EXPENSE	MRKTX	134,672	34,197	27,137	2,403	650	4,007	0	1047
SERVICES EXPENSE	SERVX	313,568	99,943	19,254	15,838	4,288	25,320	35,243	1047
- CABSX EXPENSE	CABSX	87,239	43,620	0	14,843	4,018	24,758	0	1047
CORP OPER EXP	PX	711,692	248,021	148,275	35,604	4,310	35,688	24,143	1047
OTHER TAXES (EXCL FIT & ITC)	OTAXES	98,805	28,618	22,709	2,011	544	3,354	0	1047
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1047
NON-OPERATING INC & EXP	NONOPX	9,367	3,264	2,590	229	62	383	0	1047
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1047

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	170,744	75,740	20,347	18,290	932	36,171	0	1048
TELCOM PLANT IN SERVICE	TPIS	28,196,411	14,815,891	3,984,703	3,565,194	182,459	7,083,535	0	1048
- GENERAL SUPPORT FACILITIES	GSF	3,084,685	1,622,680	435,926	391,854	19,961	774,938	0	1048
- CENTRAL OFFICE EQUIPMENT	COE	8,965,836	6,030,464	697,636	3,172,400	62,471	2,097,958	0	1048
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1048
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1048
- - COE CAT 3	COE3	3,734,986	3,155,741	0	3,155,741	0	0	0	1048
- - COE CAT 4.11	COE411	645,846	633,744	0	0	0	633,744	0	1048
- - COE CAT 4.12	COE412	9,712	0	0	0	0	0	0	1048
- - COE CAT 4.13	COE413	2,804,907	702,928	697,636	0	0	5,292	0	1048
- - COE CAT 4.2	COE42	1,703,803	1,510,367	0	0	51,445	1,458,922	0	1048
- - COE CAT 4.3	COE43	37,686	11,025	0	0	11,025	0	0	1048
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1048
- CABLE & WIRE FACILITIES	CWF	16,138,493	7,158,856	2,850,096	0	99,980	4,208,781	0	1048
- - C&WF CAT 1.1	CWF11	37,064	0	0	0	0	0	0	1048
- - C&WF CAT 1.2	CWF12	21,621	21,621	0	0	0	21,621	0	1048
- - C&WF CAT 1.3	CWF13	11,400,384	2,850,096	2,850,096	0	0	0	0	1048
- - C&WF CAT 2	CWF2	2,830,582	2,781,246	0	0	0	2,781,246	0	1048
- - C&WF CAT 3	CWF3	1,663,470	1,451,661	0	0	45,747	1,405,914	0	1048
- - C&WF CAT 4	CWF4	185,372	54,232	0	0	54,232	0	0	1048
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1048
- INTANGIBLES	INTANG	7,397	3,891	1,045	940	48	1,858	0	1048
TELCOM PLANT-OTHER	PLTOTH	13,239	6,964	1,871	1,682	86	3,326	0	1048
ACCUM DEPRECIATION	ACCDEP	17,484,877	9,354,430	2,403,945	2,461,983	113,684	4,374,819	0	1048
ACCUM AMORTIZATION	ACCAMO	7,397	3,891	1,045	940	48	1,858	0	1048
NET DEFERRED FIT	NTDFIT	1,692,561	890,374	239,186	215,053	10,952	425,183	0	1048
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1048
GENERAL SUPPORT EXP	GSFX	274,933	144,627	38,853	34,925	1,779	69,069	0	1048
COE EXPENSE	COEX	192,177	129,616	20,477	45,725	1,834	61,580	0	1048
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1048
C&WF EXPENSE	CWFX	474,308	210,398	83,764	0	2,938	123,695	0	1048
OTHER PROP & PL EXP	OTHPPX	434	228	61	55	3	109	0	1048
NETWORK OPERATIONS EXP	NETOPX	563,935	296,655	79,695	71,638	3,649	141,672	0	1048
DEPREC & AMORT EXP	DEPAMX	1,755,132	1,019,895	206,709	370,764	11,716	430,707	0	1048
MARKETING EXPENSE	MRKTX	33,803	680	183	164	8	325	0	1048
SERVICES EXPENSE	SERVX	314,799	55,930	9,813	5,070	258	10,026	30,764	1048
- CABSX EXPENSE	CABSX	23,987	11,994	0	3,960	202	7,832	0	1048
CORP OPER EXP	PX	815,193	397,778	144,754	65,871	4,377	169,917	12,860	1048
OTHER TAXES (EXCL FIT & ITC)	OTAXES	176,990	93,989	25,687	21,882	1,162	45,257	0	1048
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1048
NON-OPERATING INC & EXP	NONOPX	4,675	2,281	613	551	28	1,089	0	1048
INTEREST & RELATED ITEMS(IRI)	INTREL	6	3	1	1	0	1	0	1048

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	2,023	772	306	104	13	349	0	1049
TELCOM PLANT IN SERVICE	TPIS	3,568,191	1,478,534	586,056	198,839	24,959	668,680	0	1049
- GENERAL SUPPORT FACILITIES	GSF	735,699	304,848	120,835	40,997	5,146	137,870	0	1049
- CENTRAL OFFICE EQUIPMENT	COE	637,055	335,766	47,192	157,842	4,140	126,593	0	1049
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1049
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1049
- - COE CAT 3	COE3	297,261	157,842	0	157,842	0	0	0	1049
- - COE CAT 4.11	COE411	124,883	124,883	0	0	0	124,883	0	1049
- - COE CAT 4.12	COE412	7,565	0	0	0	0	0	0	1049
- - COE CAT 4.13	COE413	194,738	48,685	47,192	0	0	1,492	0	1049
- - COE CAT 4.2	COE42	12,608	4,357	0	0	4,140	217	0	1049
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1049
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1049
- CABLE & WIRE FACILITIES	CWF	2,195,437	837,920	418,029	0	15,673	404,217	0	1049
- - C&WF CAT 1.1	CWF11	39,655	0	0	0	0	0	0	1049
- - C&WF CAT 1.2	CWF12	13,218	13,218	0	0	0	13,218	0	1049
- - C&WF CAT 1.3	CWF13	1,672,116	418,029	418,029	0	0	0	0	1049
- - C&WF CAT 2	CWF2	422,711	390,176	0	0	0	390,176	0	1049
- - C&WF CAT 3	CWF3	47,737	16,497	0	0	15,673	823	0	1049
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1049
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1049
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1049
TELCOM PLANT-OTHER	PLTOTH	1,124,805	466,080	184,743	62,680	7,868	210,789	0	1049
ACCUM DEPRECIATION	ACCDEP	1,492,030	652,020	210,571	169,795	9,606	262,049	0	1049
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1049
NET DEFERRED FIT	NTDFIT	386,124	158,413	64,631	19,031	2,703	72,048	0	1049
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1049
GENERAL SUPPORT EXP	GSFX	51,619	21,389	8,478	2,876	361	9,673	0	1049
COE EXPENSE	COEX	48,055	25,328	6,587	494	578	17,669	0	1049
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1049
C&WF EXPENSE	CWFX	12,382	4,726	2,358	0	88	2,280	0	1049
OTHER PROP & PL EXP	OTHPPX	452	187	74	25	3	85	0	1049
NETWORK OPERATIONS EXP	NETOPX	92,974	38,525	15,270	5,181	650	17,423	0	1049
DEPREC & AMORT EXP	DEPAMX	90,776	38,090	15,398	2,483	712	19,497	0	1049
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1049
SERVICES EXPENSE	SERVX	66,806	24,911	4,519	2,460	309	5,261	12,362	1049
- CABSX EXPENSE	CABSX	13,552	6,776	0	1,510	189	5,077	0	1049
CORP OPER EXP	PX	310,405	165,169	61,610	14,695	2,649	69,756	16,459	1049
OTHER TAXES (EXCL FIT & ITC)	OTAXES	42,608	17,776	7,046	2,391	300	8,039	0	1049
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1049
NON-OPERATING INC & EXP	NONOPX	11,976	6,373	2,526	857	108	2,882	0	1049
INTEREST & RELATED ITEMS(IRI)	INTREL	2,364	952	378	128	16	431	0	1049

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	10,212	3,349	1,767	229	42	1,311	0	1050
TELCOM PLANT IN SERVICE	TPIS	6,878,454	2,426,573	1,280,373	165,676	30,777	949,597	150	1050
- GENERAL SUPPORT FACILITIES	GSF	1,445,650	509,995	269,035	34,812	6,467	199,531	149	1050
- CENTRAL OFFICE EQUIPMENT	COE	1,746,913	706,941	252,427	130,008	8,580	315,926	0	1050
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1050
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1050
- - COE CAT 3	COE3	331,949	130,008	0	130,008	0	0	0	1050
- - COE CAT 4.11	COE411	52,127	47,546	0	0	0	47,546	0	1050
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1050
- - COE CAT 4.13	COE413	1,013,296	256,014	252,427	0	0	3,587	0	1050
- - COE CAT 4.2	COE42	349,541	273,373	0	0	8,580	264,793	0	1050
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1050
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1050
- CABLE & WIRE FACILITIES	CWF	3,650,363	1,197,103	752,297	0	15,571	429,235	0	1050
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1050
- - C&WF CAT 1.2	CWF12	10,690	10,690	0	0	0	10,690	0	1050
- - C&WF CAT 1.3	CWF13	3,009,189	752,297	752,297	0	0	0	0	1050
- - C&WF CAT 2	CWF2	482,626	417,320	0	0	0	417,320	0	1050
- - C&WF CAT 3	CWF3	147,858	16,796	0	0	15,571	1,225	0	1050
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1050
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1050
- INTANGIBLES	INTANG	35,528	12,534	6,613	856	159	4,905	1	1050
TELCOM PLANT-OTHER	PLTOTH	21,219	7,485	3,950	511	95	2,929	0	1050
ACCUM DEPRECIATION	ACCDEP	4,813,844	1,689,543	888,916	137,615	21,029	641,917	66	1050
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1050
NET DEFERRED FIT	NTDFIT	368,208	135,748	68,194	5,285	1,832	60,437	0	1050
NETWORK SUPPORT EXP	NETSPX	1,159	409	216	28	5	160	0	1050
GENERAL SUPPORT EXP	GSFX	59,132	20,861	11,004	1,424	265	8,162	6	1050
COE EXPENSE	COEX	88,484	35,808	7,761	18,069	264	9,713	0	1050
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1050
C&WF EXPENSE	CWFX	151,187	49,580	31,158	0	645	17,778	0	1050
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1050
NETWORK OPERATIONS EXP	NETOPX	14,921	5,264	2,778	359	67	2,060	0	1050
DEPREC & AMORT EXP	DEPAMX	279,387	100,846	51,347	6,446	1,306	41,743	4	1050
MARKETING EXPENSE	MRKTX	20,769	2,802	1,478	191	36	1,097	0	1050
SERVICES EXPENSE	SERVX	62,575	14,513	1,979	1,681	277	7,914	2,661	1050
- CABSX EXPENSE	CABSX	15,613	7,807	0	1,129	210	6,468	0	1050
CORP OPER EXP	PX	374,005	163,902	86,258	23,181	1,660	49,960	2,843	1050
OTHER TAXES (EXCL FIT & ITC)	OTAXES	45,535	16,656	8,854	938	214	6,649	1	1050
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1050
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1050
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1050

Appendix B1
2016 Modification of Average Schedules
Sample Cost Company Cost Data
2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	9,110	4,038	1,003	952	62	2,022	0	1051
TELCOM PLANT IN SERVICE	TPIS	8,215,751	4,250,180	1,055,326	1,001,676	64,997	2,128,181	0	1051
- GENERAL SUPPORT FACILITIES	GSF	842,931	436,066	108,276	102,771	6,669	218,350	0	1051
- CENTRAL OFFICE EQUIPMENT	COE	2,726,922	1,754,941	137,203	898,905	2,353	716,480	0	1051
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1051
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1051
- - COE CAT 3	COE3	1,442,656	898,905	0	898,905	0	0	0	1051
- - COE CAT 4.11	COE411	521,785	519,194	0	0	0	519,194	0	1051
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1051
- - COE CAT 4.13	COE413	550,083	138,475	137,203	0	0	1,272	0	1051
- - COE CAT 4.2	COE42	212,398	198,367	0	0	2,353	196,014	0	1051
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1051
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1051
- CABLE & WIRE FACILITIES	CWF	4,645,898	2,059,173	809,847	0	55,974	1,193,351	0	1051
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1051
- - C&WF CAT 1.2	CWF12	7,507	7,507	0	0	0	7,507	0	1051
- - C&WF CAT 1.3	CWF13	3,239,390	809,847	809,847	0	0	0	0	1051
- - C&WF CAT 2	CWF2	409,782	394,659	0	0	0	394,659	0	1051
- - C&WF CAT 3	CWF3	989,219	847,160	0	0	55,974	791,185	0	1051
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1051
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1051
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1051
TELCOM PLANT-OTHER	PLTOTH	1,269	656	163	155	10	329	0	1051
ACCUM DEPRECIATION	ACCDEP	5,907,050	2,950,184	779,381	840,310	35,431	1,295,061	0	1051
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1051
NET DEFERRED FIT	NTDFIT	132,795	68,698	17,058	16,191	1,051	34,399	0	1051
NETWORK SUPPORT EXP	NETSPX	175	91	22	21	1	45	0	1051
GENERAL SUPPORT EXP	GSFX	25,387	13,133	3,261	3,095	201	6,576	0	1051
COE EXPENSE	COEX	204,471	131,590	2,948	113,199	51	15,392	0	1051
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1051
C&WF EXPENSE	CWFX	107,161	47,496	18,680	0	1,291	27,526	0	1051
OTHER PROP & PL EXP	OTHPPX	57	29	7	7	0	15	0	1051
NETWORK OPERATIONS EXP	NETOPX	52,836	27,333	6,787	6,442	418	13,686	0	1051
DEPREC & AMORT EXP	DEPAMX	502,416	277,733	52,256	98,009	2,696	124,772	0	1051
MARKETING EXPENSE	MRKTX	590	0	0	0	0	0	0	1051
SERVICES EXPENSE	SERVX	97,647	27,642	6,288	6,985	453	6,313	7,602	1051
- CABSX EXPENSE	CABSX	17,772	8,886	0	2,786	181	5,919	0	1051
CORP OPER EXP	PX	119,112	66,418	15,245	31,720	591	17,004	1,859	1051
OTHER TAXES (EXCL FIT & ITC)	OTAXES	51,562	28,855	6,651	5,212	547	16,444	0	1051
INVESTMENT TAX CREDITS (ITC)	ITC	1,627	842	209	198	13	421	0	1051
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1051
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1051

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,620,668	402,784	225,274	6,230	48,969	122,201	111	1052
TELCOM PLANT IN SERVICE	TPIS	87,122,832	27,974,616	15,645,959	432,675	3,401,031	8,487,223	7,727	1052
- GENERAL SUPPORT FACILITIES	GSF	12,964,233	4,162,737	2,324,503	64,282	505,287	1,260,937	7,727	1052
- CENTRAL OFFICE EQUIPMENT	COE	18,551,619	9,991,630	1,884,864	368,375	856,462	6,881,929	0	1052
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1052
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1052
- - COE CAT 3	COE3	522,570	368,375	0	368,375	0	0	0	1052
- - COE CAT 4.11	COE411	0	0	0	0	0	0	0	1052
- - COE CAT 4.12	COE412	2,082,805	405,039	0	0	275,082	129,957	0	1052
- - COE CAT 4.13	COE413	7,604,741	1,890,799	1,884,864	0	0	5,935	0	1052
- - COE CAT 4.2	COE42	8,341,504	7,327,417	0	0	581,379	6,746,038	0	1052
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1052
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1052
- CABLE & WIRE FACILITIES	CWF	55,603,282	13,819,062	11,435,929	0	2,039,137	343,996	0	1052
- - C&WF CAT 1.1	CWF11	360,102	0	0	0	0	0	0	1052
- - C&WF CAT 1.2	CWF12	36,010	36,010	0	0	0	36,010	0	1052
- - C&WF CAT 1.3	CWF13	45,743,714	11,435,929	11,435,929	0	0	0	0	1052
- - C&WF CAT 2	CWF2	4,076,443	792,738	0	0	538,388	254,350	0	1052
- - C&WF CAT 3	CWF3	5,387,013	1,554,386	0	0	1,500,749	53,636	0	1052
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1052
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1052
- INTANGIBLES	INTANG	3,697	1,187	664	18	144	360	0	1052
TELCOM PLANT-OTHER	PLTOTH	4,595,432	1,475,158	825,271	22,822	179,393	447,672	0	1052
ACCUM DEPRECIATION	ACCDEP	40,445,905	13,344,870	7,125,904	355,144	1,580,431	4,277,879	5,513	1052
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1052
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1052
NETWORK SUPPORT EXP	NETSPX	7,111	2,283	1,277	35	278	693	1	1052
GENERAL SUPPORT EXP	GSFX	316,440	101,607	56,738	1,569	12,333	30,778	189	1052
COE EXPENSE	COEX	1,631,898	878,916	157,660	73,974	71,639	575,643	0	1052
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1052
C&WF EXPENSE	CWFX	1,844,647	458,450	379,389	0	67,649	11,412	0	1052
OTHER PROP & PL EXP	OTHPPX	61,787	19,839	11,099	307	2,413	6,021	0	1052
NETWORK OPERATIONS EXP	NETOPX	702,789	225,661	126,245	3,491	27,442	68,482	0	1052
DEPREC & AMORT EXP	DEPAMX	5,412,894	1,949,533	898,030	12,156	220,467	818,430	450	1052
MARKETING EXPENSE	MRKTX	373,334	105,331	58,910	1,629	12,806	31,956	29	1052
SERVICES EXPENSE	SERVX	929,890	274,254	138,880	25,333	25,135	3,282	81,625	1052
- CABSX EXPENSE	CABSX	8,460	4,230	0	149	1,168	2,914	0	1052
CORP OPER EXP	PX	2,051,873	712,616	349,446	33,991	70,226	232,792	26,161	1052
OTHER TAXES (EXCL FIT & ITC)	OTAXES	561,144	180,130	100,773	2,787	21,905	54,665	0	1052
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1052
NON-OPERATING INC & EXP	NONOPX	4,000	1,468	821	23	178	445	0	1052
INTEREST & RELATED ITEMS(IRI)	INTREL	320,156	99,922	55,885	1,545	12,148	30,315	28	1052

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,546,804	665,893	223,398	21,506	22,615	398,375	0	1053
TELCOM PLANT IN SERVICE	TPIS	62,179,323	29,680,336	9,957,333	958,557	1,007,982	17,756,463	0	1053
- GENERAL SUPPORT FACILITIES	GSF	2,326,514	1,110,525	372,566	35,866	37,715	664,379	0	1053
- CENTRAL OFFICE EQUIPMENT	COE	17,969,174	10,539,085	1,702,162	922,692	947,203	6,967,029	0	1053
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1053
- - COE CAT 2	COE2	205,805	112,725	0	0	112,725	0	0	1053
- - COE CAT 3	COE3	1,627,150	922,692	0	922,692	0	0	0	1053
- - COE CAT 4.11	COE411	5,854,379	5,854,379	0	0	0	5,854,379	0	1053
- - COE CAT 4.12	COE412	461,453	0	0	0	0	0	0	1053
- - COE CAT 4.13	COE413	6,849,183	1,723,129	1,702,162	0	0	20,967	0	1053
- - COE CAT 4.2	COE42	2,490,238	1,835,249	0	0	743,566	1,091,683	0	1053
- - COE CAT 4.3	COE43	480,966	90,912	0	0	90,912	0	0	1053
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1053
- CABLE & WIRE FACILITIES	CWF	41,883,635	18,030,726	7,882,606	0	23,065	10,125,055	0	1053
- - C&WF CAT 1.1	CWF11	90,623	0	0	0	0	0	0	1053
- - C&WF CAT 1.2	CWF12	97,096	97,096	0	0	0	97,096	0	1053
- - C&WF CAT 1.3	CWF13	31,530,422	7,882,606	7,882,606	0	0	0	0	1053
- - C&WF CAT 2	CWF2	10,089,642	10,027,855	0	0	0	10,027,855	0	1053
- - C&WF CAT 3	CWF3	25,243	13,603	0	0	13,499	104	0	1053
- - C&WF CAT 4	CWF4	50,608	9,566	0	0	9,566	0	0	1053
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1053
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1053
TELCOM PLANT-OTHER	PLTOTH	201,071	95,978	32,199	3,100	3,260	57,420	0	1053
ACCUM DEPRECIATION	ACCDEP	30,568,438	15,552,011	4,297,216	882,984	820,058	9,551,753	0	1053
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1053
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1053
NETWORK SUPPORT EXP	NETSPX	90,681	43,285	14,522	1,398	1,470	25,896	0	1053
GENERAL SUPPORT EXP	GSFX	971,318	463,644	155,546	14,974	15,746	277,378	0	1053
COE EXPENSE	COEX	539,658	316,514	38,178	92,101	29,969	156,266	0	1053
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1053
C&WF EXPENSE	CWFX	909,896	391,706	171,245	0	501	219,961	0	1053
OTHER PROP & PL EXP	OTHPPX	26,000	12,411	4,164	401	421	7,425	0	1053
NETWORK OPERATIONS EXP	NETOPX	656,388	313,317	105,113	10,119	10,641	187,444	0	1053
DEPREC & AMORT EXP	DEPAMX	4,031,783	1,975,601	629,377	17,811	80,308	1,248,105	0	1053
MARKETING EXPENSE	MRKTX	178,657	53,751	18,033	1,736	1,825	32,157	0	1053
SERVICES EXPENSE	SERVX	757,961	280,163	53,232	8,159	8,580	68,735	141,457	1053
- CABSX EXPENSE	CABSX	140,676	70,338	0	3,418	3,595	63,325	0	1053
CORP OPER EXP	PX	1,517,416	723,858	297,316	41,815	22,435	316,400	45,892	1053
OTHER TAXES (EXCL FIT & ITC)	OTAXES	634,969	304,049	102,004	9,820	10,326	181,899	0	1053
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1053
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1053
INTEREST & RELATED ITEMS(IRI)	INTREL	476,216	212,566	71,313	6,865	7,219	127,169	0	1053

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	359,817	108,453	38,543	32,545	3,166	34,200	0	1054
TELCOM PLANT IN SERVICE	TPIS	41,977,875	18,403,778	6,540,443	5,522,653	537,211	5,803,471	0	1054
- GENERAL SUPPORT FACILITIES	GSF	6,817,784	2,989,027	1,062,258	896,955	87,250	942,564	0	1054
- CENTRAL OFFICE EQUIPMENT	COE	15,100,035	9,184,303	1,071,775	4,448,873	372,996	3,290,659	0	1054
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1054
- - COE CAT 2	COE2	372,745	191,013	0	0	191,013	0	0	1054
- - COE CAT 3	COE3	6,491,483	4,448,873	0	4,448,873	0	0	0	1054
- - COE CAT 4.11	COE411	2,944,019	2,939,512	0	0	0	2,939,512	0	1054
- - COE CAT 4.12	COE412	38,928	0	0	0	0	0	0	1054
- - COE CAT 4.13	COE413	4,312,465	1,075,040	1,071,775	0	0	3,265	0	1054
- - COE CAT 4.2	COE42	940,395	529,864	0	0	181,983	347,882	0	1054
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1054
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1054
- CABLE & WIRE FACILITIES	CWF	18,716,000	5,641,193	4,196,997	0	59,764	1,384,433	0	1054
- - C&WF CAT 1.1	CWF11	86,541	0	0	0	0	0	0	1054
- - C&WF CAT 1.2	CWF12	12,784	12,784	0	0	0	12,784	0	1054
- - C&WF CAT 1.3	CWF13	16,787,987	4,196,997	4,196,997	0	0	0	0	1054
- - C&WF CAT 2	CWF2	982,268	711,302	0	0	0	711,302	0	1054
- - C&WF CAT 3	CWF3	712,948	686,916	0	0	26,569	660,347	0	1054
- - C&WF CAT 4	CWF4	133,472	33,195	0	0	33,195	0	0	1054
- TANGIBLES	TANGIB	1,344,055	589,256	209,413	176,825	17,201	185,817	0	1054
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1054
TELCOM PLANT-OTHER	PLTOTH	425,792	186,674	66,341	56,018	5,449	58,866	0	1054
ACCUM DEPRECIATION	ACCDEP	34,443,432	15,648,835	5,085,648	5,289,597	470,749	4,802,842	0	1054
ACCUM AMORTIZATION	ACCAMO	905,300	396,898	141,052	119,102	11,586	125,158	0	1054
NET DEFERRED FIT	NTDFIT	1,403,149	464,813	299,218	-2,421	7,657	160,359	0	1054
NETWORK SUPPORT EXP	NETSPX	6,797	2,980	1,059	894	87	940	0	1054
GENERAL SUPPORT EXP	GSFX	1,148,749	503,630	178,983	151,131	14,701	158,815	0	1054
COE EXPENSE	COEX	1,290,755	785,076	96,117	361,990	31,862	295,107	0	1054
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1054
C&WF EXPENSE	CWFX	842,684	253,993	188,969	0	2,691	62,334	0	1054
OTHER PROP & PL EXP	OTHPPX	-3,156	-1,384	-492	-415	-40	-436	0	1054
NETWORK OPERATIONS EXP	NETOPX	454,969	199,466	70,887	59,856	5,822	62,900	0	1054
DEPREC & AMORT EXP	DEPAMX	2,265,219	1,032,756	361,148	115,552	32,717	523,340	0	1054
MARKETING EXPENSE	MRKTX	157,567	72,030	25,598	21,615	2,103	22,714	0	1054
SERVICES EXPENSE	SERVX	546,579	158,741	59,099	21,169	1,974	12,898	63,602	1054
- CABSX EXPENSE	CABSX	34,016	17,008	0	7,918	770	8,320	0	1054
CORP OPER EXP	PX	2,342,601	993,221	325,256	303,937	29,198	303,460	31,369	1054
OTHER TAXES (EXCL FIT & ITC)	OTAXES	353,748	158,900	56,706	46,947	4,622	50,290	334	1054
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1054
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1054
INTEREST & RELATED ITEMS(IRI)	INTREL	2,540	925	329	277	27	292	0	1054

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	315,478	127,440	41,495	13,615	53	72,276	0	1055
TELCOM PLANT IN SERVICE	TPIS	33,313,745	16,276,268	5,299,683	1,738,820	6,819	9,230,946	0	1055
- GENERAL SUPPORT FACILITIES	GSF	4,861,821	2,375,365	773,438	253,764	995	1,347,168	0	1055
- CENTRAL OFFICE EQUIPMENT	COE	10,652,681	6,659,563	1,037,923	1,453,477	3,943	4,164,220	0	1055
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1055
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1055
- - COE CAT 3	COE3	2,291,610	1,453,477	0	1,453,477	0	0	0	1055
- - COE CAT 4.11	COE411	3,913,839	3,902,175	0	0	0	3,902,175	0	1055
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1055
- - COE CAT 4.13	COE413	4,167,110	1,044,173	1,037,923	0	0	6,250	0	1055
- - COE CAT 4.2	COE42	280,121	259,738	0	0	3,943	255,795	0	1055
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1055
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1055
- CABLE & WIRE FACILITIES	CWF	17,194,225	6,945,744	3,392,073	0	1,757	3,551,913	0	1055
- - C&WF CAT 1.1	CWF11	29,958	0	0	0	0	0	0	1055
- - C&WF CAT 1.2	CWF12	20,426	20,426	0	0	0	20,426	0	1055
- - C&WF CAT 1.3	CWF13	13,568,293	3,392,073	3,392,073	0	0	0	0	1055
- - C&WF CAT 2	CWF2	3,533,357	3,495,282	0	0	0	3,495,282	0	1055
- - C&WF CAT 3	CWF3	42,191	37,963	0	0	1,757	36,205	0	1055
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1055
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1055
- INTANGIBLES	INTANG	605,017	295,597	96,249	31,579	124	167,645	0	1055
TELCOM PLANT-OTHER	PLTOTH	38,076	18,603	6,057	1,987	8	10,550	0	1055
ACCUM DEPRECIATION	ACCDEP	21,268,803	10,810,693	3,172,154	1,474,462	4,525	6,159,552	0	1055
ACCUM AMORTIZATION	ACCAMO	605,017	295,597	96,249	31,579	124	167,645	0	1055
NET DEFERRED FIT	NTDFIT	1,510,096	737,862	240,173	79,017	309	418,363	0	1055
NETWORK SUPPORT EXP	NETSPX	24,638	12,037	3,919	1,286	5	6,827	0	1055
GENERAL SUPPORT EXP	GSFX	302,788	147,935	48,169	15,804	62	83,900	0	1055
COE EXPENSE	COEX	1,145,947	716,393	113,801	145,583	432	456,577	0	1055
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1055
C&WF EXPENSE	CWFX	286,015	115,538	56,425	0	29	59,084	0	1055
OTHER PROP & PL EXP	OTHPPX	70,025	34,212	11,140	3,655	14	19,403	0	1055
NETWORK OPERATIONS EXP	NETOPX	456,708	223,136	72,655	23,838	93	126,550	0	1055
DEPREC & AMORT EXP	DEPAMX	1,547,235	791,507	242,462	34,854	330	513,861	0	1055
MARKETING EXPENSE	MRKTX	96,045	30,607	9,966	3,270	13	17,358	0	1055
SERVICES EXPENSE	SERVX	312,953	169,185	84,634	33,483	108	6,491	44,469	1055
- CABSX EXPENSE	CABSX	13,393	6,696	0	1,061	4	5,631	0	1055
CORP OPER EXP	PX	726,922	440,405	171,062	58,301	195	199,423	11,425	1055
OTHER TAXES (EXCL FIT & ITC)	OTAXES	321,338	153,375	54,924	11,807	64	86,579	0	1055
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1055
NON-OPERATING INC & EXP	NONOPX	2,249	1,364	444	146	1	774	0	1055
INTEREST & RELATED ITEMS(IRI)	INTREL	47,090	20,964	6,826	2,240	9	11,890	0	1055

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,420,581	398,779	186,815	79,613	4,413	127,169	769	1056
TELCOM PLANT IN SERVICE	TPIS	29,632,570	11,607,887	5,437,902	2,317,430	128,469	3,701,715	22,372	1056
- GENERAL SUPPORT FACILITIES	GSF	4,404,162	1,725,231	799,272	340,620	18,883	544,084	22,372	1056
- CENTRAL OFFICE EQUIPMENT	COE	9,742,443	5,535,503	958,666	1,976,810	84,806	2,515,221	0	1056
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1056
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1056
- - COE CAT 3	COE3	3,183,325	1,976,810	0	1,976,810	0	0	0	1056
- - COE CAT 4.11	COE411	2,054,062	2,054,062	0	0	0	2,054,062	0	1056
- - COE CAT 4.12	COE412	1,429	0	0	0	0	0	0	1056
- - COE CAT 4.13	COE413	3,847,085	961,532	958,666	0	0	2,867	0	1056
- - COE CAT 4.2	COE42	656,542	543,099	0	0	84,806	458,292	0	1056
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1056
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1056
- CABLE & WIRE FACILITIES	CWF	15,485,965	4,347,154	3,679,964	0	24,780	642,409	0	1056
- - C&WF CAT 1.1	CWF11	36,680	0	0	0	0	0	0	1056
- - C&WF CAT 1.2	CWF12	11,004	11,004	0	0	0	11,004	0	1056
- - C&WF CAT 1.3	CWF13	14,719,856	3,679,964	3,679,964	0	0	0	0	1056
- - C&WF CAT 2	CWF2	668,112	631,335	0	0	0	631,335	0	1056
- - C&WF CAT 3	CWF3	50,312	24,850	0	0	24,780	70	0	1056
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1056
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1056
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1056
TELCOM PLANT-OTHER	PLTOTH	2,398,327	937,679	440,119	187,562	10,398	299,600	0	1056
ACCUM DEPRECIATION	ACCDEP	18,055,195	7,452,796	3,040,516	2,145,861	75,442	2,177,961	13,016	1056
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1056
NET DEFERRED FIT	NTDFIT	3,169,289	1,239,074	581,618	247,801	13,740	395,915	0	1056
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1056
GENERAL SUPPORT EXP	GSFX	460,303	180,313	83,536	35,600	1,974	56,865	2,338	1056
COE EXPENSE	COEX	1,202,575	683,284	147,927	134,161	13,086	388,110	0	1056
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1056
C&WF EXPENSE	CWFX	233,077	65,428	55,387	0	373	9,669	0	1056
OTHER PROP & PL EXP	OTHPPX	3,403	1,333	626	267	15	426	0	1056
NETWORK OPERATIONS EXP	NETOPX	1,089,738	426,880	200,365	85,388	4,734	136,393	0	1056
DEPREC & AMORT EXP	DEPAMX	1,346,010	576,190	222,383	145,719	6,895	200,575	618	1056
MARKETING EXPENSE	MRKTX	337,811	99,979	46,837	19,960	1,107	31,883	193	1056
SERVICES EXPENSE	SERVX	624,719	172,033	56,220	20,772	1,151	13,948	79,943	1056
- CABSX EXPENSE	CABSX	44,102	22,051	0	8,312	461	13,278	0	1056
CORP OPER EXP	PX	1,582,961	682,422	255,186	121,851	9,232	262,218	33,934	1056
OTHER TAXES (EXCL FIT & ITC)	OTAXES	243,872	137,554	71,423	17,383	1,632	46,965	150	1056
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1056
NON-OPERATING INC & EXP	NONOPX	-2,750	-1,219	-571	-243	-13	-389	-2	1056
INTEREST & RELATED ITEMS(IRI)	INTREL	8,312	2,890	1,354	577	32	922	6	1056

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,721	568	336	48	11	174	0	1057
TELCOM PLANT IN SERVICE	TPIS	17,659,835	6,174,725	3,648,633	518,088	122,098	1,885,907	0	1057
- GENERAL SUPPORT FACILITIES	GSF	807,021	282,173	166,735	23,676	5,580	86,182	0	1057
- CENTRAL OFFICE EQUIPMENT	COE	5,601,198	2,178,346	1,033,887	494,412	33,066	616,981	0	1057
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1057
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1057
- - COE CAT 3	COE3	722,593	494,412	0	494,412	0	0	0	1057
- - COE CAT 4.11	COE411	430,776	418,928	0	0	0	418,928	0	1057
- - COE CAT 4.12	COE412	9,685	0	0	0	0	0	0	1057
- - COE CAT 4.13	COE413	4,145,907	1,038,326	1,033,887	0	0	4,439	0	1057
- - COE CAT 4.2	COE42	292,237	226,680	0	0	33,066	193,614	0	1057
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1057
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1057
- CABLE & WIRE FACILITIES	CWF	11,251,616	3,714,205	2,448,010	0	83,452	1,182,743	0	1057
- - C&WF CAT 1.1	CWF11	14,014	0	0	0	0	0	0	1057
- - C&WF CAT 1.2	CWF12	10,510	10,510	0	0	0	10,510	0	1057
- - C&WF CAT 1.3	CWF13	9,792,039	2,448,010	2,448,010	0	0	0	0	1057
- - C&WF CAT 2	CWF2	699,348	671,300	0	0	0	671,300	0	1057
- - C&WF CAT 3	CWF3	735,706	584,385	0	0	83,452	500,933	0	1057
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1057
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1057
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1057
TELCOM PLANT-OTHER	PLTOTH	23,985	8,386	4,955	704	166	2,561	0	1057
ACCUM DEPRECIATION	ACCDEP	9,695,356	3,481,333	1,951,881	421,458	64,679	1,043,315	0	1057
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1057
NET DEFERRED FIT	NTDFIT	1,078,765	379,065	221,705	35,449	7,421	114,490	0	1057
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1057
GENERAL SUPPORT EXP	GSFX	25,267	8,835	5,220	741	175	2,698	0	1057
COE EXPENSE	COEX	55,342	21,523	8,367	7,896	268	4,993	0	1057
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1057
C&WF EXPENSE	CWFX	113,587	37,496	24,713	0	842	11,940	0	1057
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1057
NETWORK OPERATIONS EXP	NETOPX	72,949	25,506	15,072	2,140	504	7,790	0	1057
DEPREC & AMORT EXP	DEPAMX	932,617	334,828	188,082	38,058	6,196	102,492	0	1057
MARKETING EXPENSE	MRKTX	4,745	846	500	71	17	258	0	1057
SERVICES EXPENSE	SERVX	273,367	81,436	13,470	3,494	823	12,718	50,931	1057
- CABSX EXPENSE	CABSX	30,888	15,444	0	3,167	746	11,530	0	1057
CORP OPER EXP	PX	439,575	195,050	97,825	12,875	2,360	36,266	45,723	1057
OTHER TAXES (EXCL FIT & ITC)	OTAXES	250,565	87,795	53,543	5,306	1,802	27,144	0	1057
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1057
NON-OPERATING INC & EXP	NONOPX	14,125	6,268	3,704	526	124	1,914	0	1057
INTEREST & RELATED ITEMS(IRI)	INTREL	75,584	25,408	15,013	2,132	502	7,760	0	1057

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	112,067	31,330	19,810	4,176	2,047	5,297	0	1058
TELCOM PLANT IN SERVICE	TPIS	23,790,469	7,924,965	5,040,059	1,016,367	520,891	1,347,648	0	1058
- GENERAL SUPPORT FACILITIES	GSF	2,582,256	865,184	547,056	115,314	56,538	146,276	0	1058
- CENTRAL OFFICE EQUIPMENT	COE	6,758,750	3,020,280	1,071,064	901,053	318,835	729,328	0	1058
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1058
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1058
- - COE CAT 3	COE3	1,060,063	855,027	0	855,027	0	0	0	1058
- - COE CAT 4.11	COE411	466,103	466,103	0	0	0	466,103	0	1058
- - COE CAT 4.12	COE412	6,160	0	0	0	0	0	0	1058
- - COE CAT 4.13	COE413	4,309,072	1,093,624	1,071,064	0	0	22,561	0	1058
- - COE CAT 4.2	COE42	843,349	551,161	0	0	310,498	240,664	0	1058
- - COE CAT 4.3	COE43	22,862	8,337	0	0	8,337	0	0	1058
- INFORMATION ORIG/TERM	IOT	2,469	617	617	0	0	0	0	1058
- CABLE & WIRE FACILITIES	CWF	14,446,994	4,038,884	3,421,321	0	145,518	472,044	0	1058
- - C&WF CAT 1.1	CWF11	7,207	0	0	0	0	0	0	1058
- - C&WF CAT 1.2	CWF12	72,066	72,066	0	0	0	72,066	0	1058
- - C&WF CAT 1.3	CWF13	13,685,286	3,421,321	3,421,321	0	0	0	0	1058
- - C&WF CAT 2	CWF2	394,254	394,254	0	0	0	394,254	0	1058
- - C&WF CAT 3	CWF3	288,182	151,243	0	0	145,518	5,724	0	1058
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1058
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1058
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1058
TELCOM PLANT-OTHER	PLTOTH	47,454	15,899	10,053	2,119	1,039	2,688	0	1058
ACCUM DEPRECIATION	ACCDEP	11,808,568	4,347,740	2,327,817	883,800	327,897	808,226	0	1058
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1058
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1058
NETWORK SUPPORT EXP	NETSPX	2,187	733	463	98	48	124	0	1058
GENERAL SUPPORT EXP	GSFX	77,289	25,896	16,374	3,451	1,692	4,378	0	1058
COE EXPENSE	COEX	245,018	111,160	28,471	54,827	8,475	19,387	0	1058
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1058
C&WF EXPENSE	CWFX	226,537	63,332	53,648	0	2,282	7,402	0	1058
OTHER PROP & PL EXP	OTHPPX	6,487	2,174	1,374	290	142	367	0	1058
NETWORK OPERATIONS EXP	NETOPX	78,708	26,371	16,674	3,515	1,723	4,459	0	1058
DEPREC & AMORT EXP	DEPAMX	1,330,740	430,030	286,446	7,025	39,311	97,249	0	1058
MARKETING EXPENSE	MRKTX	64,232	36,179	22,876	4,822	2,364	6,117	0	1058
SERVICES EXPENSE	SERVX	346,923	199,912	109,361	27,514	11,181	21,137	30,718	1058
- CABSX EXPENSE	CABSX	10,186	5,093	0	1,846	905	2,342	0	1058
CORP OPER EXP	PX	799,177	403,950	237,001	72,880	21,519	48,864	23,686	1058
OTHER TAXES (EXCL FIT & ITC)	OTAXES	163,467	55,800	35,282	7,437	3,646	9,434	0	1058
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1058
NON-OPERATING INC & EXP	NONOPX	3,424	1,731	1,094	231	113	293	0	1058
INTEREST & RELATED ITEMS(IRI)	INTREL	226,035	68,333	50,959	3,507	3,660	10,207	0	1058

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MATERIALS AND SUPPLIES	MATSUP	3,794	1,124	549	103	21	451	0	1059
TELCOM PLANT IN SERVICE	TPIS	8,680,889	3,376,429	1,658,862	292,023	63,893	1,361,651	0	1059
- GENERAL SUPPORT FACILITIES	GSF	673,183	263,271	128,641	24,083	4,955	105,593	0	1059
- CENTRAL OFFICE EQUIPMENT	COE	2,473,582	1,472,974	249,192	267,941	58,938	896,903	0	1059
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1059
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1059
- - COE CAT 3	COE3	431,550	249,409	0	249,409	0	0	0	1059
- - COE CAT 4.11	COE411	795,784	795,784	0	0	0	795,784	0	1059
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1059
- - COE CAT 4.13	COE413	1,010,978	263,401	249,192	0	0	14,208	0	1059
- - COE CAT 4.2	COE42	206,111	145,849	0	0	58,938	86,911	0	1059
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1059
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1059
- CABLE & WIRE FACILITIES	CWF	5,534,124	1,640,184	1,281,029	0	0	359,155	0	1059
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1059
- - C&WF CAT 1.2	CWF12	73,041	73,041	0	0	0	73,041	0	1059
- - C&WF CAT 1.3	CWF13	5,124,115	1,281,029	1,281,029	0	0	0	0	1059
- - C&WF CAT 2	CWF2	0	0	0	0	0	0	0	1059
- - C&WF CAT 3	CWF3	336,968	286,114	0	0	0	286,114	0	1059
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1059
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1059
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1059
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1059
ACCUM DEPRECIATION	ACCDEP	2,687,546	1,155,042	460,513	182,345	25,483	486,701	0	1059
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1059
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1059
NETWORK SUPPORT EXP	NETSPX	1,058	414	202	38	8	166	0	1059
GENERAL SUPPORT EXP	GSFX	47,040	18,397	8,989	1,683	346	7,379	0	1059
COE EXPENSE	COEX	164,912	99,438	12,353	39,700	2,922	44,463	0	1059
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1059
C&WF EXPENSE	CWFX	139,787	41,430	32,358	0	0	9,072	0	1059
OTHER PROP & PL EXP	OTHPPX	2,563	1,002	490	92	19	402	0	1059
NETWORK OPERATIONS EXP	NETOPX	69,972	27,365	13,371	2,503	515	10,976	0	1059
DEPREC & AMORT EXP	DEPAMX	631,603	273,824	113,231	11,365	7,815	141,412	0	1059
MARKETING EXPENSE	MRKTX	16,399	2,924	1,429	267	55	1,173	0	1059
SERVICES EXPENSE	SERVX	143,626	59,800	26,228	4,274	472	7,325	21,501	1059
- CABSX EXPENSE	CABSX	16,306	8,153	0	1,458	300	6,394	0	1059
CORP OPER EXP	PX	574,110	291,054	132,706	49,494	4,420	82,517	21,916	1059
OTHER TAXES (EXCL FIT & ITC)	OTAXES	81,422	31,843	15,559	2,913	599	12,772	0	1059
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1059
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1059
INTEREST & RELATED ITEMS(IRI)	INTREL	106,903	39,948	19,520	3,654	752	16,022	0	1059

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	20,773	6,117	3,423	904	48	1,743	0	1060
TELCOM PLANT IN SERVICE	TPIS	10,716,060	3,678,950	2,067,844	529,498	28,737	1,052,871	0	1060
- GENERAL SUPPORT FACILITIES	GSF	2,183,761	753,068	421,393	111,260	5,856	214,558	0	1060
- CENTRAL OFFICE EQUIPMENT	COE	2,619,103	1,184,425	339,266	418,216	22,880	404,063	0	1060
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1060
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1060
- - COE CAT 3	COE3	731,466	401,741	0	401,741	0	0	0	1060
- - COE CAT 4.11	COE411	335,946	323,771	0	0	0	323,771	0	1060
- - COE CAT 4.12	COE412	11,977	0	0	0	0	0	0	1060
- - COE CAT 4.13	COE413	1,359,082	339,266	339,266	0	0	0	0	1060
- - COE CAT 4.2	COE42	164,158	103,171	0	0	22,880	80,292	0	1060
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1060
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1060
- CABLE & WIRE FACILITIES	CWF	5,912,759	1,741,306	1,307,100	0	0	434,206	0	1060
- - C&WF CAT 1.1	CWF11	7,769	0	0	0	0	0	0	1060
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1060
- - C&WF CAT 1.3	CWF13	5,228,400	1,307,100	1,307,100	0	0	0	0	1060
- - C&WF CAT 2	CWF2	341,900	295,227	0	0	0	295,227	0	1060
- - C&WF CAT 3	CWF3	334,690	138,979	0	0	0	138,979	0	1060
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1060
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1060
- INTANGIBLES	INTANG	438	151	85	22	1	43	0	1060
TELCOM PLANT-OTHER	PLTOTH	976	336	188	50	3	96	0	1060
ACCUM DEPRECIATION	ACCDEP	6,708,696	2,313,871	1,294,362	342,094	18,016	659,400	0	1060
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1060
NET DEFERRED FIT	NTDFIT	394,528	136,473	75,686	21,529	1,028	38,231	0	1060
NETWORK SUPPORT EXP	NETSPX	2	1	0	0	0	0	0	1060
GENERAL SUPPORT EXP	GSFX	107,943	37,224	20,829	5,500	289	10,606	0	1060
COE EXPENSE	COEX	127,736	58,569	19,401	14,754	1,308	23,106	0	1060
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1060
C&WF EXPENSE	CWFX	108,586	31,979	24,004	0	0	7,974	0	1060
OTHER PROP & PL EXP	OTHPPX	281	97	54	14	1	28	0	1060
NETWORK OPERATIONS EXP	NETOPX	143,379	49,444	27,667	7,305	384	14,087	0	1060
DEPREC & AMORT EXP	DEPAMX	661,017	244,843	118,188	50,486	2,687	73,483	0	1060
MARKETING EXPENSE	MRKTX	311	62	34	9	0	18	0	1060
SERVICES EXPENSE	SERVX	207,168	63,159	15,726	4,225	222	8,148	34,836	1060
- CABSX EXPENSE	CABSX	23,565	11,783	0	3,952	208	7,622	0	1060
CORP OPER EXP	PX	433,299	189,451	91,983	23,342	1,619	46,943	25,565	1060
OTHER TAXES (EXCL FIT & ITC)	OTAXES	148,724	51,940	29,081	7,649	404	14,806	0	1060
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1060
NON-OPERATING INC & EXP	NONOPX	3,713	1,623	908	240	13	463	0	1060
INTEREST & RELATED ITEMS(IRI)	INTREL	14,240	4,907	2,746	725	38	1,398	0	1060

Appendix B1
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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	0	0	0	0	0	0	0	1061
TELCOM PLANT IN SERVICE	TPIS	9,881,698	3,325,439	2,117,066	113,019	127,984	967,369	0	1061
- GENERAL SUPPORT FACILITIES	GSF	527,956	177,670	113,110	6,038	6,838	51,684	0	1061
- CENTRAL OFFICE EQUIPMENT	COE	2,393,898	1,002,317	432,484	106,979	30,392	432,462	0	1061
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1061
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1061
- - COE CAT 3	COE3	143,523	106,979	0	106,979	0	0	0	1061
- - COE CAT 4.11	COE411	296,127	287,889	0	0	0	287,889	0	1061
- - COE CAT 4.12	COE412	13,380	0	0	0	0	0	0	1061
- - COE CAT 4.13	COE413	1,729,935	432,484	432,484	0	0	0	0	1061
- - COE CAT 4.2	COE42	210,934	174,965	0	0	30,392	144,574	0	1061
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1061
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1061
- CABLE & WIRE FACILITIES	CWF	6,959,666	2,145,391	1,571,434	0	90,752	483,205	0	1061
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1061
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1061
- - C&WF CAT 1.3	CWF13	6,285,737	1,571,434	1,571,434	0	0	0	0	1061
- - C&WF CAT 2	CWF2	443,507	413,887	0	0	0	413,887	0	1061
- - C&WF CAT 3	CWF3	230,422	160,071	0	0	90,752	69,319	0	1061
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1061
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1061
- INTANGIBLES	INTANG	179	60	38	2	2	18	0	1061
TELCOM PLANT-OTHER	PLTOTH	276,240	92,962	59,182	3,159	3,578	27,043	0	1061
ACCUM DEPRECIATION	ACCDEP	5,160,599	1,735,470	1,106,111	58,442	66,844	504,074	0	1061
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1061
NET DEFERRED FIT	NTDFIT	979,432	332,768	208,087	17,961	12,563	94,157	0	1061
NETWORK SUPPORT EXP	NETSPX	267	90	57	3	3	26	0	1061
GENERAL SUPPORT EXP	GSFX	148,719	50,048	31,862	1,701	1,926	14,559	0	1061
COE EXPENSE	COEX	131,694	55,140	23,124	7,269	1,625	23,123	0	1061
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1061
C&WF EXPENSE	CWFX	256,651	79,115	57,950	0	3,347	17,819	0	1061
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1061
NETWORK OPERATIONS EXP	NETOPX	68,820	23,160	14,744	787	891	6,737	0	1061
DEPREC & AMORT EXP	DEPAMX	580,638	204,940	120,546	9,919	7,502	66,972	0	1061
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1061
SERVICES EXPENSE	SERVX	150,052	57,844	2,965	1,579	1,788	13,511	38,002	1061
- CABSX EXPENSE	CABSX	31,257	15,629	0	1,462	1,655	12,511	0	1061
CORP OPER EXP	PX	613,488	261,302	139,515	10,252	8,662	68,513	34,360	1061
OTHER TAXES (EXCL FIT & ITC)	OTAXES	193,618	65,923	42,007	2,146	2,540	19,230	0	1061
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1061
NON-OPERATING INC & EXP	NONOPX	31,562	13,443	8,558	457	517	3,911	0	1061
INTEREST & RELATED ITEMS(IRI)	INTREL	18	6	4	0	0	2	0	1061

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	9,745	2,885	1,747	269	87	783	0	1062
TELCOM PLANT IN SERVICE	TPIS	10,909,768	3,690,451	2,234,561	343,878	110,923	1,001,089	0	1062
- GENERAL SUPPORT FACILITIES	GSF	1,079,039	365,007	221,011	34,011	10,971	99,013	0	1062
- CENTRAL OFFICE EQUIPMENT	COE	3,171,248	1,353,766	483,455	309,866	64,772	495,672	0	1062
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1062
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1062
- - COE CAT 3	COE3	537,645	309,866	0	309,866	0	0	0	1062
- - COE CAT 4.11	COE411	44,222	39,800	0	0	0	39,800	0	1062
- - COE CAT 4.12	COE412	290,092	290,092	0	0	0	290,092	0	1062
- - COE CAT 4.13	COE413	1,938,288	487,921	483,455	0	0	4,466	0	1062
- - COE CAT 4.2	COE42	361,001	226,086	0	0	64,772	161,314	0	1062
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1062
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1062
- CABLE & WIRE FACILITIES	CWF	6,659,482	1,971,678	1,530,095	0	35,180	406,403	0	1062
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1062
- - C&WF CAT 1.2	CWF12	14,135	14,135	0	0	0	14,135	0	1062
- - C&WF CAT 1.3	CWF13	6,120,378	1,530,095	1,530,095	0	0	0	0	1062
- - C&WF CAT 2	CWF2	386,483	372,333	0	0	0	372,333	0	1062
- - C&WF CAT 3	CWF3	138,486	55,116	0	0	35,180	19,936	0	1062
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1062
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1062
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1062
TELCOM PLANT-OTHER	PLTOTH	129,366	43,761	26,497	4,078	1,315	11,871	0	1062
ACCUM DEPRECIATION	ACCDEP	6,440,660	2,202,481	1,302,361	236,602	66,613	596,905	0	1062
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1062
NET DEFERRED FIT	NTDFIT	802,695	275,680	159,917	40,068	7,443	68,252	0	1062
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1062
GENERAL SUPPORT EXP	GSFX	232,889	78,779	47,701	7,341	2,368	21,370	0	1062
COE EXPENSE	COEX	218,014	93,067	33,402	20,945	4,475	34,246	0	1062
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1062
C&WF EXPENSE	CWFX	235,205	69,637	54,041	0	1,243	14,354	0	1062
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1062
NETWORK OPERATIONS EXP	NETOPX	80,942	27,380	16,579	2,551	823	7,427	0	1062
DEPREC & AMORT EXP	DEPAMX	657,102	236,477	125,876	33,159	8,135	69,307	0	1062
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1062
SERVICES EXPENSE	SERVX	92,349	41,211	3,268	4,426	1,428	12,884	19,205	1062
- CABSX EXPENSE	CABSX	33,692	16,846	0	3,979	1,283	11,584	0	1062
CORP OPER EXP	PX	637,256	280,323	150,214	29,583	8,671	75,741	16,112	1062
OTHER TAXES (EXCL FIT & ITC)	OTAXES	195,866	66,691	40,974	5,506	2,011	18,201	0	1062
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1062
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1062
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1062

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	147,230	46,427	25,844	4,641	1,707	14,235	0	1063
TELCOM PLANT IN SERVICE	TPIS	18,855,672	6,761,105	3,763,637	675,853	248,595	2,073,020	0	1063
- GENERAL SUPPORT FACILITIES	GSF	2,586,956	927,608	516,363	92,726	34,107	284,414	0	1063
- CENTRAL OFFICE EQUIPMENT	COE	3,707,628	1,872,493	495,946	583,128	169,663	623,757	0	1063
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1063
- - COE CAT 2	COE2	38,635	26,851	0	0	26,851	0	0	1063
- - COE CAT 3	COE3	686,033	583,128	0	583,128	0	0	0	1063
- - COE CAT 4.11	COE411	344,258	331,917	0	0	0	331,917	0	1063
- - COE CAT 4.12	COE412	25,398	0	0	0	0	0	0	1063
- - COE CAT 4.13	COE413	1,999,537	497,836	495,946	0	0	1,891	0	1063
- - COE CAT 4.2	COE42	613,768	432,761	0	0	142,812	289,949	0	1063
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1063
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1063
- CABLE & WIRE FACILITIES	CWF	12,561,088	3,961,004	2,751,328	0	44,825	1,164,850	0	1063
- - C&WF CAT 1.1	CWF11	76,911	0	0	0	0	0	0	1063
- - C&WF CAT 1.2	CWF12	10,488	10,488	0	0	0	10,488	0	1063
- - C&WF CAT 1.3	CWF13	11,005,314	2,751,328	2,751,328	0	0	0	0	1063
- - C&WF CAT 2	CWF2	878,668	808,692	0	0	0	808,692	0	1063
- - C&WF CAT 3	CWF3	589,707	390,496	0	0	44,825	345,670	0	1063
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1063
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1063
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1063
TELCOM PLANT-OTHER	PLTOTH	148,750	53,337	29,691	5,332	1,961	16,354	0	1063
ACCUM DEPRECIATION	ACCDEP	15,309,209	5,558,648	3,024,645	606,089	217,235	1,710,679	0	1063
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1063
NET DEFERRED FIT	NTDFIT	-126,209	-46,439	-24,721	-6,795	-1,635	-13,288	0	1063
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1063
GENERAL SUPPORT EXP	GSFX	79,527	28,516	15,874	2,851	1,048	8,743	0	1063
COE EXPENSE	COEX	194,400	98,179	29,082	23,082	9,437	36,577	0	1063
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1063
C&WF EXPENSE	CWFX	408,645	128,862	89,508	0	1,458	37,896	0	1063
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1063
NETWORK OPERATIONS EXP	NETOPX	224,513	80,504	44,813	8,047	2,960	24,683	0	1063
DEPREC & AMORT EXP	DEPAMX	940,022	331,314	190,213	28,881	11,124	101,095	0	1063
MARKETING EXPENSE	MRKTX	31,287	10,854	6,042	1,085	399	3,328	0	1063
SERVICES EXPENSE	SERVX	235,323	91,851	14,319	2,914	1,072	8,937	64,609	1063
- CABSX EXPENSE	CABSX	23,862	11,931	0	2,690	989	8,251	0	1063
CORP OPER EXP	PX	1,028,832	447,182	226,610	35,032	15,104	110,840	59,595	1063
OTHER TAXES (EXCL FIT & ITC)	OTAXES	211,239	76,050	43,395	6,854	2,596	23,205	0	1063
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1063
NON-OPERATING INC & EXP	NONOPX	3,320	1,443	803	144	53	442	0	1063
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1063

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	27,799	9,608	4,005	1,822	1,006	2,775	0	1064
TELCOM PLANT IN SERVICE	TPIS	15,232,384	5,991,903	2,516,562	1,099,621	631,981	1,743,739	0	1064
- GENERAL SUPPORT FACILITIES	GSF	1,182,630	468,723	195,384	88,890	49,066	135,382	0	1064
- CENTRAL OFFICE EQUIPMENT	COE	5,290,914	2,496,275	607,138	1,010,731	161,508	716,898	0	1064
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1064
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1064
- - COE CAT 3	COE3	1,655,964	965,438	0	965,438	0	0	0	1064
- - COE CAT 4.11	COE411	54,102	54,102	0	0	0	54,102	0	1064
- - COE CAT 4.12	COE412	151,067	151,067	0	0	0	151,067	0	1064
- - COE CAT 4.13	COE413	2,444,175	615,659	607,138	0	0	8,521	0	1064
- - COE CAT 4.2	COE42	867,472	638,600	0	0	135,392	503,208	0	1064
- - COE CAT 4.3	COE43	49,235	26,115	0	0	26,115	0	0	1064
- INFORMATION ORIG/TERM	IOT	3,284	821	821	0	0	0	0	1064
- CABLE & WIRE FACILITIES	CWF	8,755,557	3,026,084	1,713,219	0	421,407	891,458	0	1064
- - C&WF CAT 1.1	CWF11	20,038	0	0	0	0	0	0	1064
- - C&WF CAT 1.2	CWF12	24,045	24,045	0	0	0	24,045	0	1064
- - C&WF CAT 1.3	CWF13	6,852,877	1,713,219	1,713,219	0	0	0	0	1064
- - C&WF CAT 2	CWF2	152,732	152,732	0	0	0	152,732	0	1064
- - C&WF CAT 3	CWF3	1,473,352	1,012,756	0	0	298,075	714,682	0	1064
- - C&WF CAT 4	CWF4	232,513	123,332	0	0	123,332	0	0	1064
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1064
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1064
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1064
ACCUM DEPRECIATION	ACCDEP	13,795,353	5,513,639	2,250,064	1,113,997	565,787	1,583,791	0	1064
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1064
NET DEFERRED FIT	NTDFIT	-10,149	-3,966	-1,723	-600	-433	-1,210	0	1064
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1064
GENERAL SUPPORT EXP	GSFX	52,719	20,895	8,710	3,963	2,187	6,035	0	1064
COE EXPENSE	COEX	92,245	44,311	14,024	9,998	3,731	16,559	0	1064
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1064
C&WF EXPENSE	CWFX	442,520	152,943	86,589	0	21,299	45,056	0	1064
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1064
NETWORK OPERATIONS EXP	NETOPX	16,664	6,605	2,753	1,253	691	1,908	0	1064
DEPREC & AMORT EXP	DEPAMX	594,445	224,545	104,868	28,175	26,122	65,380	0	1064
MARKETING EXPENSE	MRKTX	13,430	2,549	1,063	483	267	736	0	1064
SERVICES EXPENSE	SERVX	162,397	55,942	13,862	7,222	3,986	10,907	19,964	1064
- CABSX EXPENSE	CABSX	41,034	20,517	0	6,672	3,683	10,162	0	1064
CORP OPER EXP	PX	516,245	222,307	108,513	16,692	23,423	59,140	14,540	1064
OTHER TAXES (EXCL FIT & ITC)	OTAXES	82,990	32,800	14,421	5,159	3,610	9,610	0	1064
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1064
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1064
INTEREST & RELATED ITEMS(IRI)	INTREL	89	32	14	6	3	9	0	1064

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	103,586	30,853	20,693	1,387	717	8,057	0	1065
TELCOM PLANT IN SERVICE	TPIS	36,547,611	11,468,390	7,691,783	515,396	266,428	2,994,782	0	1065
- GENERAL SUPPORT FACILITIES	GSF	2,841,590	891,671	598,039	40,072	20,715	232,845	0	1065
- CENTRAL OFFICE EQUIPMENT	COE	7,397,862	2,740,815	1,141,310	475,324	125,824	998,357	0	1065
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1065
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1065
- - COE CAT 3	COE3	1,099,016	475,324	0	475,324	0	0	0	1065
- - COE CAT 4.11	COE411	554,424	504,626	0	0	0	504,626	0	1065
- - COE CAT 4.12	COE412	69,393	0	0	0	0	0	0	1065
- - COE CAT 4.13	COE413	4,574,059	1,141,310	1,141,310	0	0	0	0	1065
- - COE CAT 4.2	COE42	1,100,972	619,555	0	0	125,824	493,731	0	1065
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1065
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1065
- CABLE & WIRE FACILITIES	CWF	26,308,159	7,835,903	5,952,434	0	119,889	1,763,580	0	1065
- - C&WF CAT 1.1	CWF11	45,994	0	0	0	0	0	0	1065
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1065
- - C&WF CAT 1.3	CWF13	23,809,736	5,952,434	5,952,434	0	0	0	0	1065
- - C&WF CAT 2	CWF2	1,730,930	1,469,168	0	0	0	1,469,168	0	1065
- - C&WF CAT 3	CWF3	721,499	414,301	0	0	119,889	294,412	0	1065
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1065
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1065
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1065
TELCOM PLANT-OTHER	PLTOTH	309,592	97,148	65,156	4,366	2,257	25,369	0	1065
ACCUM DEPRECIATION	ACCDEP	18,072,954	5,828,859	3,647,420	394,119	158,801	1,628,519	0	1065
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1065
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1065
NETWORK SUPPORT EXP	NETSPX	12,911	4,051	2,717	182	94	1,058	0	1065
GENERAL SUPPORT EXP	GSFX	110,132	34,559	23,178	1,553	803	9,024	0	1065
COE EXPENSE	COEX	302,832	112,195	43,272	26,302	4,771	37,852	0	1065
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1065
C&WF EXPENSE	CWFX	441,360	131,459	99,861	0	2,011	29,587	0	1065
OTHER PROP & PL EXP	OTHPPX	785	246	165	11	6	64	0	1065
NETWORK OPERATIONS EXP	NETOPX	232,869	73,073	49,009	3,284	1,698	19,082	0	1065
DEPREC & AMORT EXP	DEPAMX	1,735,044	567,236	342,864	43,634	16,643	164,095	0	1065
MARKETING EXPENSE	MRKTX	46,113	8,221	5,514	369	191	2,147	0	1065
SERVICES EXPENSE	SERVX	366,038	108,701	15,956	3,408	1,762	19,801	67,775	1065
- CABSX EXPENSE	CABSX	45,243	22,622	0	3,087	1,596	17,938	0	1065
CORP OPER EXP	PX	940,120	342,929	188,666	23,261	7,510	78,588	44,904	1065
OTHER TAXES (EXCL FIT & ITC)	OTAXES	353,507	110,928	74,399	4,985	2,577	28,967	0	1065
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1065
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1065
INTEREST & RELATED ITEMS(IRI)	INTREL	220,337	67,281	45,125	3,024	1,563	17,569	0	1065

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	103,586	30,853	20,693	1,387	717	8,057	0	1066
TELCOM PLANT IN SERVICE	TPIS	36,547,611	11,468,390	7,691,783	515,396	266,428	2,994,782	0	1066
- GENERAL SUPPORT FACILITIES	GSF	2,841,590	891,671	598,039	40,072	20,715	232,845	0	1066
- CENTRAL OFFICE EQUIPMENT	COE	7,397,862	2,740,815	1,141,310	475,324	125,824	998,357	0	1066
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1066
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1066
- - COE CAT 3	COE3	1,099,016	475,324	0	475,324	0	0	0	1066
- - COE CAT 4.11	COE411	554,424	504,626	0	0	0	504,626	0	1066
- - COE CAT 4.12	COE412	69,393	0	0	0	0	0	0	1066
- - COE CAT 4.13	COE413	4,574,059	1,141,310	1,141,310	0	0	0	0	1066
- - COE CAT 4.2	COE42	1,100,972	619,555	0	0	125,824	493,731	0	1066
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1066
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1066
- CABLE & WIRE FACILITIES	CWF	26,308,159	7,835,903	5,952,434	0	119,889	1,763,580	0	1066
- - C&WF CAT 1.1	CWF11	45,994	0	0	0	0	0	0	1066
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1066
- - C&WF CAT 1.3	CWF13	23,809,736	5,952,434	5,952,434	0	0	0	0	1066
- - C&WF CAT 2	CWF2	1,730,930	1,469,168	0	0	0	1,469,168	0	1066
- - C&WF CAT 3	CWF3	721,499	414,301	0	0	119,889	294,412	0	1066
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1066
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1066
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1066
TELCOM PLANT-OTHER	PLTOTH	309,592	97,148	65,156	4,366	2,257	25,369	0	1066
ACCUM DEPRECIATION	ACCDEP	18,072,954	5,828,859	3,647,420	394,119	158,801	1,628,519	0	1066
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1066
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1066
NETWORK SUPPORT EXP	NETSPX	12,911	4,051	2,717	182	94	1,058	0	1066
GENERAL SUPPORT EXP	GSFX	110,132	34,559	23,178	1,553	803	9,024	0	1066
COE EXPENSE	COEX	302,832	112,195	43,272	26,302	4,771	37,852	0	1066
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1066
C&WF EXPENSE	CWFX	441,360	131,459	99,861	0	2,011	29,587	0	1066
OTHER PROP & PL EXP	OTHPPX	785	246	165	11	6	64	0	1066
NETWORK OPERATIONS EXP	NETOPX	232,869	73,073	49,009	3,284	1,698	19,082	0	1066
DEPREC & AMORT EXP	DEPAMX	1,735,044	567,236	342,864	43,634	16,643	164,095	0	1066
MARKETING EXPENSE	MRKTX	46,113	8,221	5,514	369	191	2,147	0	1066
SERVICES EXPENSE	SERVX	366,038	108,701	15,956	3,408	1,762	19,801	67,775	1066
- CABSX EXPENSE	CABSX	45,243	22,622	0	3,087	1,596	17,938	0	1066
CORP OPER EXP	PX	940,120	342,929	188,666	23,261	7,510	78,588	44,904	1066
OTHER TAXES (EXCL FIT & ITC)	OTAXES	353,507	110,928	74,399	4,985	2,577	28,967	0	1066
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1066
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1066
INTEREST & RELATED ITEMS(IRI)	INTREL	220,337	67,281	45,125	3,024	1,563	17,569	0	1066

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	57,084	17,494	8,273	3,630	1,064	4,526	0	1067
TELCOM PLANT IN SERVICE	TPIS	6,221,398	2,298,015	1,086,809	476,844	139,779	594,583	0	1067
- GENERAL SUPPORT FACILITIES	GSF	279,690	103,310	48,859	21,437	6,284	26,730	0	1067
- CENTRAL OFFICE EQUIPMENT	COE	2,291,209	1,076,001	249,789	455,407	76,449	294,357	0	1067
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1067
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1067
- - COE CAT 3	COE3	764,157	455,407	0	455,407	0	0	0	1067
- - COE CAT 4.11	COE411	234,706	226,215	0	0	0	226,215	0	1067
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1067
- - COE CAT 4.13	COE413	1,015,156	253,099	249,789	0	0	3,310	0	1067
- - COE CAT 4.2	COE42	256,920	136,489	0	0	71,658	64,831	0	1067
- - COE CAT 4.3	COE43	20,270	4,791	0	0	4,791	0	0	1067
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1067
- CABLE & WIRE FACILITIES	CWF	3,650,499	1,118,704	788,161	0	57,047	273,496	0	1067
- - C&WF CAT 1.1	CWF11	40,039	0	0	0	0	0	0	1067
- - C&WF CAT 1.2	CWF12	10,445	10,445	0	0	0	10,445	0	1067
- - C&WF CAT 1.3	CWF13	3,152,646	788,161	788,161	0	0	0	0	1067
- - C&WF CAT 2	CWF2	222,911	195,047	0	0	0	195,047	0	1067
- - C&WF CAT 3	CWF3	223,145	124,740	0	0	56,736	68,004	0	1067
- - C&WF CAT 4	CWF4	1,313	310	0	0	310	0	0	1067
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1067
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1067
TELCOM PLANT-OTHER	PLTOTH	5,179	1,913	905	397	116	495	0	1067
ACCUM DEPRECIATION	ACCDEP	4,535,965	1,679,219	792,985	323,861	107,814	454,558	0	1067
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1067
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1067
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1067
GENERAL SUPPORT EXP	GSFX	188,413	69,595	32,914	14,441	4,233	18,007	0	1067
COE EXPENSE	COEX	204,267	95,928	28,020	26,313	8,576	33,019	0	1067
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1067
C&WF EXPENSE	CWFX	407,551	124,895	87,992	0	6,369	30,534	0	1067
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1067
NETWORK OPERATIONS EXP	NETOPX	631,546	233,276	110,324	48,405	14,189	60,357	0	1067
DEPREC & AMORT EXP	DEPAMX	332,327	131,373	52,939	31,041	9,359	38,035	0	1067
MARKETING EXPENSE	MRKTX	5,565	1,862	881	386	113	482	0	1067
SERVICES EXPENSE	SERVX	320,881	85,828	9,721	16,332	4,569	21,431	33,774	1067
- CABSX EXPENSE	CABSX	56,025	28,013	0	11,029	3,233	13,752	0	1067
CORP OPER EXP	PX	663,414	251,678	119,676	40,922	14,706	63,321	13,054	1067
OTHER TAXES (EXCL FIT & ITC)	OTAXES	29,229	10,780	5,110	2,489	603	2,606	-29	1067
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1067
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1067
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1067

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	107,669	36,407	13,114	1,822	817	20,654	0	1068
TELCOM PLANT IN SERVICE	TPIS	26,917,643	12,335,571	4,443,356	617,298	276,741	6,998,176	0	1068
- GENERAL SUPPORT FACILITIES	GSF	2,306,780	1,057,130	380,785	52,901	23,716	599,728	0	1068
- CENTRAL OFFICE EQUIPMENT	COE	8,394,648	5,795,076	618,019	564,393	130,503	4,482,161	0	1068
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1068
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1068
- - COE CAT 3	COE3	961,046	564,393	0	564,393	0	0	0	1068
- - COE CAT 4.11	COE411	3,458,386	3,457,148	0	0	0	3,457,148	0	1068
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1068
- - COE CAT 4.13	COE413	2,473,371	619,315	618,019	0	0	1,296	0	1068
- - COE CAT 4.2	COE42	1,491,935	1,151,996	0	0	128,279	1,023,717	0	1068
- - COE CAT 4.3	COE43	9,910	2,224	0	0	2,224	0	0	1068
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1068
- CABLE & WIRE FACILITIES	CWF	16,216,057	5,483,293	3,444,526	0	122,520	1,916,247	0	1068
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1068
- - C&WF CAT 1.2	CWF12	7,223	7,223	0	0	0	7,223	0	1068
- - C&WF CAT 1.3	CWF13	13,778,105	3,444,526	3,444,526	0	0	0	0	1068
- - C&WF CAT 2	CWF2	552,420	545,192	0	0	0	545,192	0	1068
- - C&WF CAT 3	CWF3	1,505,671	1,402,718	0	0	38,887	1,363,831	0	1068
- - C&WF CAT 4	CWF4	372,638	83,633	0	0	83,633	0	0	1068
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1068
- INTANGIBLES	INTANG	158	72	26	4	2	41	0	1068
TELCOM PLANT-OTHER	PLTOTH	111,280	50,996	18,369	2,552	1,144	28,931	0	1068
ACCUM DEPRECIATION	ACCDEP	16,564,112	7,540,681	2,776,226	265,494	171,722	4,327,239	0	1068
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1068
NET DEFERRED FIT	NTDFIT	1,091,220	536,724	167,940	21,379	12,311	335,095	0	1068
NETWORK SUPPORT EXP	NETSPX	83,430	38,234	13,772	1,913	858	21,691	0	1068
GENERAL SUPPORT EXP	GSFX	224,330	102,804	37,031	5,145	2,306	58,322	0	1068
COE EXPENSE	COEX	2,117,602	1,461,844	102,363	595,477	21,615	742,388	0	1068
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1068
C&WF EXPENSE	CWFX	1,577,841	533,531	335,156	0	11,921	186,453	0	1068
OTHER PROP & PL EXP	OTHPPX	142,250	65,189	23,482	3,262	1,462	36,983	0	1068
NETWORK OPERATIONS EXP	NETOPX	670,044	307,062	110,606	15,366	6,889	174,201	0	1068
DEPREC & AMORT EXP	DEPAMX	1,777,936	917,792	249,379	77,030	20,210	571,172	0	1068
MARKETING EXPENSE	MRKTX	398,881	141,060	50,811	7,059	3,165	80,025	0	1068
SERVICES EXPENSE	SERVX	1,021,904	521,208	188,760	48,108	18,209	265,654	477	1068
- CABSX EXPENSE	CABSX	564,191	282,097	0	22,064	9,892	250,140	0	1068
CORP OPER EXP	PX	1,525,706	835,233	244,350	173,079	16,999	400,682	122	1068
OTHER TAXES (EXCL FIT & ITC)	OTAXES	129,465	59,625	21,037	4,476	1,302	32,811	0	1068
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1068
NON-OPERATING INC & EXP	NONOPX	1,949	1,071	386	54	24	607	0	1068
INTEREST & RELATED ITEMS(IRI)	INTREL	135,313	62,018	22,339	3,104	1,391	35,184	0	1068

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	62,855	22,063	6,201	8,762	2,129	4,972	0	1069
TELCOM PLANT IN SERVICE	TPIS	6,395,029	2,623,579	737,393	1,041,876	253,110	591,200	0	1069
- GENERAL SUPPORT FACILITIES	GSF	2,632,851	1,080,135	303,587	428,943	104,206	243,399	0	1069
- CENTRAL OFFICE EQUIPMENT	COE	1,623,061	792,564	62,741	612,871	17,192	99,760	0	1069
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1069
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1069
- - COE CAT 3	COE3	1,219,029	612,871	0	612,871	0	0	0	1069
- - COE CAT 4.11	COE411	68,413	68,413	0	0	0	68,413	0	1069
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1069
- - COE CAT 4.13	COE413	252,438	63,232	62,741	0	0	491	0	1069
- - COE CAT 4.2	COE42	83,182	48,048	0	0	17,192	30,856	0	1069
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1069
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1069
- CABLE & WIRE FACILITIES	CWF	2,138,742	750,726	371,022	0	131,697	248,007	0	1069
- - C&WF CAT 1.1	CWF11	5,809	0	0	0	0	0	0	1069
- - C&WF CAT 1.2	CWF12	2,904	2,904	0	0	0	2,904	0	1069
- - C&WF CAT 1.3	CWF13	1,484,088	371,022	371,022	0	0	0	0	1069
- - C&WF CAT 2	CWF2	9,408	9,408	0	0	0	9,408	0	1069
- - C&WF CAT 3	CWF3	636,534	367,392	0	0	131,697	235,694	0	1069
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1069
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1069
- INTANGIBLES	INTANG	375	154	43	61	15	35	0	1069
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1069
ACCUM DEPRECIATION	ACCDEP	4,860,698	2,008,722	537,445	862,394	185,103	423,781	0	1069
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1069
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1069
NETWORK SUPPORT EXP	NETSPX	21,335	8,753	2,460	3,476	844	1,972	0	1069
GENERAL SUPPORT EXP	GSFX	96,908	39,757	11,174	15,788	3,836	8,959	0	1069
COE EXPENSE	COEX	240,850	117,611	26,965	40,381	7,389	42,875	0	1069
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1069
C&WF EXPENSE	CWFX	50,005	17,552	8,675	0	3,079	5,799	0	1069
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1069
NETWORK OPERATIONS EXP	NETOPX	425,889	174,722	49,108	69,386	16,856	39,372	0	1069
DEPREC & AMORT EXP	DEPAMX	196,299	77,062	27,125	18,656	9,289	21,992	0	1069
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1069
SERVICES EXPENSE	SERVX	112,757	10,531	1,594	5,176	1,148	2,613	0	1069
- CABSX EXPENSE	CABSX	16,479	8,240	0	4,551	1,106	2,583	0	1069
CORP OPER EXP	PX	887,441	346,716	97,391	124,415	30,733	94,178	0	1069
OTHER TAXES (EXCL FIT & ITC)	OTAXES	24,494	9,811	3,135	2,987	1,070	2,619	0	1069
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1069
NON-OPERATING INC & EXP	NONOPX	827	357	100	142	34	80	0	1069
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1069

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	53,938	20,793	6,886	2,208	884	10,814	0	1070
TELCOM PLANT IN SERVICE	TPIS	5,115,275	2,345,423	776,777	249,073	99,766	1,219,808	0	1070
- GENERAL SUPPORT FACILITIES	GSF	973,669	446,441	147,856	47,410	18,990	232,185	0	1070
- CENTRAL OFFICE EQUIPMENT	COE	1,791,365	992,928	199,361	201,635	51,544	540,389	0	1070
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1070
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1070
- - COE CAT 3	COE3	327,909	201,635	0	201,635	0	0	0	1070
- - COE CAT 4.11	COE411	536,925	520,625	0	0	0	520,625	0	1070
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1070
- - COE CAT 4.13	COE413	797,442	199,361	199,361	0	0	0	0	1070
- - COE CAT 4.2	COE42	129,089	71,308	0	0	51,544	19,764	0	1070
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1070
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1070
- CABLE & WIRE FACILITIES	CWF	2,349,671	905,793	429,474	0	29,221	447,098	0	1070
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1070
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1070
- - C&WF CAT 1.3	CWF13	1,717,897	429,474	429,474	0	0	0	0	1070
- - C&WF CAT 2	CWF2	292,720	169,761	0	0	0	169,761	0	1070
- - C&WF CAT 3	CWF3	339,054	306,558	0	0	29,221	277,337	0	1070
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1070
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1070
- INTANGIBLES	INTANG	570	261	87	28	11	136	0	1070
TELCOM PLANT-OTHER	PLTOTH	31,961	14,655	4,853	1,556	623	7,622	0	1070
ACCUM DEPRECIATION	ACCDEP	1,906,470	884,531	268,779	187,852	31,582	396,319	0	1070
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1070
NET DEFERRED FIT	NTDFIT	282,608	129,585	42,914	13,759	5,513	67,399	0	1070
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1070
GENERAL SUPPORT EXP	GSFX	19,176	8,792	2,912	934	374	4,573	0	1070
COE EXPENSE	COEX	246,235	136,485	19,213	60,226	4,967	52,078	0	1070
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1070
C&WF EXPENSE	CWFX	60,934	23,490	11,138	0	758	11,595	0	1070
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1070
NETWORK OPERATIONS EXP	NETOPX	12,971	5,947	1,970	632	253	3,093	0	1070
DEPREC & AMORT EXP	DEPAMX	302,628	148,097	42,539	18,058	7,024	80,476	0	1070
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1070
SERVICES EXPENSE	SERVX	63,728	27,454	4,842	2,349	916	17,023	2,324	1070
- CABSX EXPENSE	CABSX	19,645	9,823	0	1,560	625	7,639	0	1070
CORP OPER EXP	PX	300,790	169,251	45,524	48,958	5,548	67,447	1,774	1070
OTHER TAXES (EXCL FIT & ITC)	OTAXES	54,285	24,712	8,616	945	1,159	13,991	0	1070
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1070
NON-OPERATING INC & EXP	NONOPX	2,525	1,425	472	151	61	741	0	1070
INTEREST & RELATED ITEMS(IRI)	INTREL	45,728	20,749	6,872	2,203	883	10,791	0	1070

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	53,069	14,800	7,341	1,776	716	4,945	23	1071
TELCOM PLANT IN SERVICE	TPIS	35,420,106	12,659,821	6,279,481	1,518,867	612,039	4,229,377	20,057	1071
- GENERAL SUPPORT FACILITIES	GSF	3,107,121	1,110,544	542,031	131,105	52,830	365,071	19,507	1071
- CENTRAL OFFICE EQUIPMENT	COE	11,756,532	5,740,096	1,125,859	1,346,159	391,180	2,876,898	0	1071
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1071
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1071
- - COE CAT 3	COE3	2,649,272	1,346,159	0	1,346,159	0	0	0	1071
- - COE CAT 4.11	COE411	2,218,408	2,218,408	0	0	0	2,218,408	0	1071
- - COE CAT 4.12	COE412	139,120	0	0	0	0	0	0	1071
- - COE CAT 4.13	COE413	4,576,925	1,159,777	1,125,859	0	0	33,917	0	1071
- - COE CAT 4.2	COE42	1,174,797	808,567	0	0	183,994	624,573	0	1071
- - COE CAT 4.3	COE43	998,010	207,186	0	0	207,186	0	0	1071
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1071
- CABLE & WIRE FACILITIES	CWF	19,586,260	5,462,415	4,439,589	0	151,265	871,562	0	1071
- - C&WF CAT 1.1	CWF11	156,036	0	0	0	0	0	0	1071
- - C&WF CAT 1.2	CWF12	133,745	133,745	0	0	0	133,745	0	1071
- - C&WF CAT 1.3	CWF13	17,758,356	4,439,589	4,439,589	0	0	0	0	1071
- - C&WF CAT 2	CWF2	906,330	727,158	0	0	0	727,158	0	1071
- - C&WF CAT 3	CWF3	163,549	64,716	0	0	54,058	10,659	0	1071
- - C&WF CAT 4	CWF4	468,244	97,207	0	0	97,207	0	0	1071
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1071
- INTANGIBLES	INTANG	970,193	346,765	172,001	41,603	16,764	115,847	549	1071
TELCOM PLANT-OTHER	PLTOTH	145,790	52,026	25,846	6,252	2,519	17,408	0	1071
ACCUM DEPRECIATION	ACCDEP	25,825,487	9,617,003	4,320,146	1,397,827	486,105	3,399,280	13,644	1071
ACCUM AMORTIZATION	ACCAMO	64,716	23,094	11,473	2,775	1,118	7,727	0	1071
NET DEFERRED FIT	NTDFIT	254,105	77,800	52,042	13,113	1,850	10,795	0	1071
NETWORK SUPPORT EXP	NETSPX	64	23	11	3	1	8	0	1071
GENERAL SUPPORT EXP	GSFX	79,506	28,417	13,870	3,355	1,352	9,342	499	1071
COE EXPENSE	COEX	197,826	96,588	14,021	41,868	4,872	35,827	0	1071
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1071
C&WF EXPENSE	CWFX	548,235	152,897	124,268	0	4,234	24,396	0	1071
OTHER PROP & PL EXP	OTHPPX	6,203	2,217	1,101	266	107	742	0	1071
NETWORK OPERATIONS EXP	NETOPX	208,622	74,565	37,044	8,960	3,611	24,950	0	1071
DEPREC & AMORT EXP	DEPAMX	926,950	358,970	156,139	12,173	23,353	166,400	905	1071
MARKETING EXPENSE	MRKTX	44,316	16,039	7,956	1,924	775	5,358	25	1071
SERVICES EXPENSE	SERVX	239,569	74,031	9,296	4,978	2,006	16,026	41,725	1071
- CABSX EXPENSE	CABSX	35,044	17,522	0	4,184	1,686	11,652	0	1071
CORP OPER EXP	PX	901,782	335,191	200,376	34,870	9,638	66,296	24,012	1071
OTHER TAXES (EXCL FIT & ITC)	OTAXES	286,174	125,727	67,447	12,253	5,864	40,081	82	1071
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1071
NON-OPERATING INC & EXP	NONOPX	6,467	2,404	1,192	288	116	803	4	1071
INTEREST & RELATED ITEMS(IRI)	INTREL	49,714	15,791	7,833	1,895	763	5,276	25	1071

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MATERIALS AND SUPPLIES	MATSUP	222,435	68,530	31,658	2,105	1,275	33,492	0	1072
TELCOM PLANT IN SERVICE	TPIS	28,148,666	11,398,180	5,265,536	350,041	212,039	5,570,564	0	1072
- GENERAL SUPPORT FACILITIES	GSF	3,765,221	1,524,643	704,328	46,822	28,363	745,130	0	1072
- CENTRAL OFFICE EQUIPMENT	COE	9,974,639	5,434,342	1,297,816	303,219	117,608	3,715,700	0	1072
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1072
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1072
- - COE CAT 3	COE3	752,755	303,219	0	303,219	0	0	0	1072
- - COE CAT 4.11	COE411	2,948,902	2,948,902	0	0	0	2,948,902	0	1072
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1072
- - COE CAT 4.13	COE413	5,232,912	1,327,082	1,297,816	0	0	29,266	0	1072
- - COE CAT 4.2	COE42	1,040,070	855,140	0	0	117,608	737,532	0	1072
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1072
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1072
- CABLE & WIRE FACILITIES	CWF	14,408,806	4,439,194	3,263,391	0	66,069	1,109,734	0	1072
- - C&WF CAT 1.1	CWF11	31,134	0	0	0	0	0	0	1072
- - C&WF CAT 1.2	CWF12	73,589	73,589	0	0	0	73,589	0	1072
- - C&WF CAT 1.3	CWF13	13,053,564	3,263,391	3,263,391	0	0	0	0	1072
- - C&WF CAT 2	CWF2	1,103,911	1,030,317	0	0	0	1,030,317	0	1072
- - C&WF CAT 3	CWF3	146,608	71,897	0	0	66,069	5,828	0	1072
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1072
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1072
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1072
TELCOM PLANT-OTHER	PLTOTH	510,633	206,770	95,520	6,350	3,847	101,053	0	1072
ACCUM DEPRECIATION	ACCDEP	17,907,798	7,426,631	3,256,521	290,908	139,357	3,739,845	0	1072
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1072
NET DEFERRED FIT	NTDFIT	614,130	248,566	114,916	7,642	4,622	121,385	0	1072
NETWORK SUPPORT EXP	NETSPX	14,339	5,806	2,682	178	108	2,838	0	1072
GENERAL SUPPORT EXP	GSFX	248,796	100,744	46,540	3,094	1,874	49,236	0	1072
COE EXPENSE	COEX	480,175	261,607	39,876	103,953	3,614	114,165	0	1072
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1072
C&WF EXPENSE	CWFX	139,092	42,853	31,502	0	638	10,713	0	1072
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1072
NETWORK OPERATIONS EXP	NETOPX	370,918	150,195	69,385	4,613	2,794	73,404	0	1072
DEPREC & AMORT EXP	DEPAMX	1,572,032	679,070	271,772	35,378	12,938	358,983	0	1072
MARKETING EXPENSE	MRKTX	315,393	183,191	84,627	5,626	3,408	89,530	0	1072
SERVICES EXPENSE	SERVX	168,180	69,014	28,257	2,280	1,381	23,173	13,923	1072
- CABSX EXPENSE	CABSX	15,351	7,676	0	438	265	6,972	0	1072
CORP OPER EXP	PX	1,221,333	615,982	293,162	75,715	8,736	229,565	8,803	1072
OTHER TAXES (EXCL FIT & ITC)	OTAXES	259,443	161,159	78,499	3,489	2,970	76,201	0	1072
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1072
NON-OPERATING INC & EXP	NONOPX	11,284	5,691	2,629	175	106	2,781	0	1072
INTEREST & RELATED ITEMS(IRI)	INTREL	46,016	17,759	8,204	545	330	8,679	0	1072

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	95,072	31,138	11,456	8,953	1,425	9,303	0	1073
TELCOM PLANT IN SERVICE	TPIS	5,860,911	2,484,866	921,204	700,974	114,611	748,076	0	1073
- GENERAL SUPPORT FACILITIES	GSF	498,122	212,797	78,294	61,183	9,741	63,579	0	1073
- CENTRAL OFFICE EQUIPMENT	COE	1,431,292	984,425	66,154	639,791	26,895	251,585	0	1073
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1073
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1073
- - COE CAT 3	COE3	752,696	620,887	0	620,887	0	0	0	1073
- - COE CAT 4.11	COE411	191,930	191,930	0	0	0	191,930	0	1073
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1073
- - COE CAT 4.13	COE413	266,415	66,154	66,154	0	0	0	0	1073
- - COE CAT 4.2	COE42	188,728	86,550	0	0	26,895	59,655	0	1073
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1073
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1073
- CABLE & WIRE FACILITIES	CWF	3,931,497	1,287,645	776,757	0	77,976	432,912	0	1073
- - C&WF CAT 1.1	CWF11	21,136	0	0	0	0	0	0	1073
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1073
- - C&WF CAT 1.3	CWF13	3,107,028	776,757	776,757	0	0	0	0	1073
- - C&WF CAT 2	CWF2	505,428	432,912	0	0	0	432,912	0	1073
- - C&WF CAT 3	CWF3	297,904	77,976	0	0	77,976	0	0	1073
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1073
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1073
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1073
TELCOM PLANT-OTHER	PLTOTH	101,454	43,341	15,946	12,461	1,984	12,949	0	1073
ACCUM DEPRECIATION	ACCDEP	1,570,209	907,652	153,957	549,739	24,307	179,648	0	1073
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1073
NET DEFERRED FIT	NTDFIT	75,672	28,323	13,472	3,429	1,573	9,849	0	1073
NETWORK SUPPORT EXP	NETSPX	156	67	25	19	3	20	0	1073
GENERAL SUPPORT EXP	GSFX	29,321	12,526	4,609	3,601	573	3,742	0	1073
COE EXPENSE	COEX	154,102	108,024	13,017	40,209	5,292	49,506	0	1073
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1073
C&WF EXPENSE	CWFX	38,382	12,571	7,583	0	761	4,226	0	1073
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1073
NETWORK OPERATIONS EXP	NETOPX	14,463	6,179	2,273	1,776	283	1,846	0	1073
DEPREC & AMORT EXP	DEPAMX	326,588	151,661	45,656	39,472	7,730	58,803	0	1073
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1073
SERVICES EXPENSE	SERVX	32,405	8,740	6,580	1,080	143	937	0	1073
- CABSX EXPENSE	CABSX	3,963	1,981	0	901	143	937	0	1073
CORP OPER EXP	PX	217,298	135,782	42,818	38,065	5,753	49,147	0	1073
OTHER TAXES (EXCL FIT & ITC)	OTAXES	76,431	29,191	12,912	4,907	1,544	9,828	0	1073
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1073
NON-OPERATING INC & EXP	NONOPX	2,146	1,341	493	386	61	401	0	1073
INTEREST & RELATED ITEMS(IRI)	INTREL	43,589	16,227	5,970	4,665	743	4,848	0	1073

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MATERIALS AND SUPPLIES	MATSUP	9,973	3,388	1,414	681	68	1,225	0	1074
TELCOM PLANT IN SERVICE	TPIS	9,763,464	4,177,092	1,743,535	839,730	84,235	1,509,592	0	1074
- GENERAL SUPPORT FACILITIES	GSF	965,257	412,965	172,373	83,019	8,328	149,245	0	1074
- CENTRAL OFFICE EQUIPMENT	COE	2,414,585	1,595,209	223,423	756,711	16,503	598,573	0	1074
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1074
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1074
- - COE CAT 3	COE3	890,248	756,711	0	756,711	0	0	0	1074
- - COE CAT 4.11	COE411	593,076	593,076	0	0	0	593,076	0	1074
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1074
- - COE CAT 4.13	COE413	893,693	223,423	223,423	0	0	0	0	1074
- - COE CAT 4.2	COE42	37,569	22,000	0	0	16,503	5,497	0	1074
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1074
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1074
- CABLE & WIRE FACILITIES	CWF	6,383,623	2,168,918	1,347,739	0	59,404	761,775	0	1074
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1074
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1074
- - C&WF CAT 1.3	CWF13	5,390,955	1,347,739	1,347,739	0	0	0	0	1074
- - C&WF CAT 2	CWF2	431,928	316,481	0	0	0	316,481	0	1074
- - C&WF CAT 3	CWF3	560,741	504,698	0	0	59,404	445,294	0	1074
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1074
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1074
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1074
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1074
ACCUM DEPRECIATION	ACCDEP	4,058,501	1,918,977	652,800	596,974	32,546	636,656	0	1074
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1074
NET DEFERRED FIT	NTDFIT	1,001,409	441,000	174,033	100,762	8,507	157,698	0	1074
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1074
GENERAL SUPPORT EXP	GSFX	16,429	7,029	2,934	1,413	142	2,540	0	1074
COE EXPENSE	COEX	177,278	117,120	16,994	53,343	1,255	45,528	0	1074
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1074
C&WF EXPENSE	CWFX	121,159	41,165	25,580	0	1,127	14,458	0	1074
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1074
NETWORK OPERATIONS EXP	NETOPX	30,274	12,952	5,406	2,604	261	4,681	0	1074
DEPREC & AMORT EXP	DEPAMX	789,230	379,971	125,410	107,491	6,510	140,561	0	1074
MARKETING EXPENSE	MRKTX	19,298	7,928	3,309	1,594	160	2,865	0	1074
SERVICES EXPENSE	SERVX	159,766	59,259	679	3,827	300	5,260	49,193	1074
- CABSX EXPENSE	CABSX	16,190	8,095	0	2,793	280	5,022	0	1074
CORP OPER EXP	PX	667,910	328,963	104,174	74,061	3,829	88,868	58,032	1074
OTHER TAXES (EXCL FIT & ITC)	OTAXES	118,753	48,140	22,863	5,770	1,085	18,422	0	1074
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1074
NON-OPERATING INC & EXP	NONOPX	11,543	5,685	2,373	1,143	115	2,055	0	1074
INTEREST & RELATED ITEMS(IRI)	INTREL	163	63	26	13	1	23	0	1074

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MATERIALS AND SUPPLIES	MATSUP	13,717	4,726	1,957	933	210	1,626	0	1075
TELCOM PLANT IN SERVICE	TPIS	5,423,254	2,317,779	959,846	457,685	102,941	797,306	0	1075
- GENERAL SUPPORT FACILITIES	GSF	950,218	406,102	168,176	80,192	18,037	139,697	0	1075
- CENTRAL OFFICE EQUIPMENT	COE	1,731,814	967,264	201,754	377,473	64,038	324,000	0	1075
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1075
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1075
- - COE CAT 3	COE3	476,348	377,473	0	377,473	0	0	0	1075
- - COE CAT 4.11	COE411	321,677	321,677	0	0	0	321,677	0	1075
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1075
- - COE CAT 4.13	COE413	807,016	201,754	201,754	0	0	0	0	1075
- - COE CAT 4.2	COE42	126,774	66,360	0	0	64,038	2,323	0	1075
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1075
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1075
- CABLE & WIRE FACILITIES	CWF	2,740,980	944,308	589,873	0	20,862	333,574	0	1075
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1075
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1075
- - C&WF CAT 1.3	CWF13	2,359,491	589,873	589,873	0	0	0	0	1075
- - C&WF CAT 2	CWF2	330,297	322,926	0	0	0	322,926	0	1075
- - C&WF CAT 3	CWF3	51,192	31,510	0	0	20,862	10,648	0	1075
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1075
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1075
- INTANGIBLES	INTANG	243	104	43	21	5	36	0	1075
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1075
ACCUM DEPRECIATION	ACCDEP	2,432,170	1,109,791	397,489	297,696	51,544	363,062	0	1075
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1075
NET DEFERRED FIT	NTDFIT	620,115	260,113	112,787	17,286	17,269	112,771	0	1075
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1075
GENERAL SUPPORT EXP	GSFX	55,424	23,687	9,809	4,677	1,052	8,148	0	1075
COE EXPENSE	COEX	53,115	29,666	4,431	16,714	1,406	7,115	0	1075
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1075
C&WF EXPENSE	CWFX	172,477	59,421	37,118	0	1,313	20,990	0	1075
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1075
NETWORK OPERATIONS EXP	NETOPX	1,403	600	248	118	27	206	0	1075
DEPREC & AMORT EXP	DEPAMX	295,689	134,750	48,468	33,488	6,762	46,031	0	1075
MARKETING EXPENSE	MRKTX	6,419	2,173	900	429	97	747	0	1075
SERVICES EXPENSE	SERVX	96,662	32,085	10,738	4,539	844	4,721	11,244	1075
- CABSX EXPENSE	CABSX	15,930	7,965	0	2,685	604	4,677	0	1075
CORP OPER EXP	PX	457,273	191,558	103,222	27,717	4,960	43,890	11,770	1075
OTHER TAXES (EXCL FIT & ITC)	OTAXES	60,685	25,153	11,316	4,266	991	8,580	0	1075
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1075
NON-OPERATING INC & EXP	NONOPX	1,235	524	217	103	23	180	0	1075
INTEREST & RELATED ITEMS(IRI)	INTREL	360	144	60	28	6	49	0	1075

Appendix B1
2016 Modification of Average Schedules
Sample Cost Company Cost Data
2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	4,343	1,236	462	314	104	356	0	1076
TELCOM PLANT IN SERVICE	TPIS	4,683,038	2,113,967	789,173	537,697	178,362	608,735	0	1076
- GENERAL SUPPORT FACILITIES	GSF	817,839	369,180	137,549	94,444	31,088	106,099	0	1076
- CENTRAL OFFICE EQUIPMENT	COE	1,495,574	1,070,096	96,727	443,253	96,267	433,849	0	1076
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1076
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1076
- - COE CAT 3	COE3	521,474	443,253	0	443,253	0	0	0	1076
- - COE CAT 4.11	COE411	430,583	430,583	0	0	0	430,583	0	1076
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1076
- - COE CAT 4.13	COE413	386,909	96,727	96,727	0	0	0	0	1076
- - COE CAT 4.2	COE42	156,609	99,533	0	0	96,267	3,266	0	1076
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1076
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1076
- CABLE & WIRE FACILITIES	CWF	2,369,625	674,691	554,897	0	51,007	68,787	0	1076
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1076
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1076
- - C&WF CAT 1.3	CWF13	2,219,590	554,897	554,897	0	0	0	0	1076
- - C&WF CAT 2	CWF2	8,522	8,522	0	0	0	8,522	0	1076
- - C&WF CAT 3	CWF3	141,514	111,272	0	0	51,007	60,265	0	1076
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1076
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1076
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1076
TELCOM PLANT-OTHER	PLTOTH	3,656	1,650	616	420	139	475	0	1076
ACCUM DEPRECIATION	ACCDEP	2,125,118	1,101,104	301,912	353,736	93,001	352,454	0	1076
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1076
NET DEFERRED FIT	NTDFIT	184,949	103,108	23,178	45,842	7,121	26,967	0	1076
NETWORK SUPPORT EXP	NETSPX	7,723	3,486	1,301	887	294	1,004	0	1076
GENERAL SUPPORT EXP	GSFX	13,478	6,084	2,267	1,556	512	1,749	0	1076
COE EXPENSE	COEX	118,947	85,108	6,718	41,568	6,687	30,134	0	1076
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1076
C&WF EXPENSE	CWFX	14,479	4,123	3,391	0	312	420	0	1076
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1076
NETWORK OPERATIONS EXP	NETOPX	92,364	41,694	15,571	10,592	3,519	12,011	0	1076
DEPREC & AMORT EXP	DEPAMX	354,526	189,237	48,254	60,796	16,407	63,780	0	1076
MARKETING EXPENSE	MRKTX	30,317	12,895	4,814	3,280	1,088	3,713	0	1076
SERVICES EXPENSE	SERVX	78,908	30,108	6,564	4,966	1,650	2,769	14,159	1076
- CABSX EXPENSE	CABSX	11,401	5,701	0	2,311	768	2,621	0	1076
CORP OPER EXP	PX	345,186	193,828	60,987	58,437	13,075	48,164	13,165	1076
OTHER TAXES (EXCL FIT & ITC)	OTAXES	71,547	30,364	13,226	6,306	2,584	8,248	0	1076
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1076
NON-OPERATING INC & EXP	NONOPX	8,196	4,636	1,731	1,179	391	1,335	0	1076
INTEREST & RELATED ITEMS(IRI)	INTREL	38,383	14,712	5,492	3,742	1,241	4,237	0	1076

Appendix B1
2016 Modification of Average Schedules
Sample Cost Company Cost Data
2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	140,426	42,848	21,229	4,212	1,046	16,360	0	1077
TELCOM PLANT IN SERVICE	TPIS	13,832,554	5,462,282	2,706,313	537,002	133,315	2,085,651	0	1077
- GENERAL SUPPORT FACILITIES	GSF	969,984	383,033	189,776	37,656	9,349	146,253	0	1077
- CENTRAL OFFICE EQUIPMENT	COE	4,005,383	2,376,694	492,590	499,346	29,341	1,355,417	0	1077
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1077
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1077
- - COE CAT 3	COE3	617,524	499,346	0	499,346	0	0	0	1077
- - COE CAT 4.11	COE411	776,235	776,235	0	0	0	776,235	0	1077
- - COE CAT 4.12	COE412	7,108	0	0	0	0	0	0	1077
- - COE CAT 4.13	COE413	1,974,193	492,590	492,590	0	0	0	0	1077
- - COE CAT 4.2	COE42	630,323	608,523	0	0	29,341	579,182	0	1077
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1077
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1077
- CABLE & WIRE FACILITIES	CWF	8,857,187	2,702,555	2,023,948	0	94,626	583,981	0	1077
- - C&WF CAT 1.1	CWF11	15,751	0	0	0	0	0	0	1077
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1077
- - C&WF CAT 1.3	CWF13	8,095,791	2,023,948	2,023,948	0	0	0	0	1077
- - C&WF CAT 2	CWF2	588,206	583,981	0	0	0	583,981	0	1077
- - C&WF CAT 3	CWF3	157,439	94,626	0	0	94,626	0	0	1077
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1077
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1077
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1077
TELCOM PLANT-OTHER	PLTOTH	524	207	103	20	5	79	0	1077
ACCUM DEPRECIATION	ACCDEP	3,345,833	1,549,137	571,167	228,464	29,591	719,914	0	1077
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1077
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1077
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1077
GENERAL SUPPORT EXP	GSFX	35,437	13,994	6,933	1,376	342	5,343	0	1077
COE EXPENSE	COEX	224,414	133,162	30,064	18,583	1,791	82,724	0	1077
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1077
C&WF EXPENSE	CWFX	70,159	21,407	16,032	0	750	4,626	0	1077
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1077
NETWORK OPERATIONS EXP	NETOPX	109,069	43,070	21,339	4,234	1,051	16,445	0	1077
DEPREC & AMORT EXP	DEPAMX	965,357	433,508	169,723	60,097	8,695	194,994	0	1077
MARKETING EXPENSE	MRKTX	44,567	24,525	12,151	2,411	599	9,364	0	1077
SERVICES EXPENSE	SERVX	179,057	52,978	3,740	5,345	1,213	18,973	23,708	1077
- CABSX EXPENSE	CABSX	42,651	21,326	0	4,155	1,032	16,139	0	1077
CORP OPER EXP	PX	312,595	158,843	73,405	13,726	2,468	59,059	10,185	1077
OTHER TAXES (EXCL FIT & ITC)	OTAXES	159,621	64,011	31,714	6,293	1,562	24,441	0	1077
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1077
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1077
INTEREST & RELATED ITEMS(IRI)	INTREL	65,891	24,528	12,153	2,411	599	9,366	0	1077

Appendix B1
2016 Modification of Average Schedules
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2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	73,697	19,986	9,059	2,032	1,170	7,698	27	1078
TELCOM PLANT IN SERVICE	TPIS	45,932,290	16,007,311	7,255,558	1,627,437	936,895	6,166,018	21,404	1078
- GENERAL SUPPORT FACILITIES	GSF	3,416,035	1,190,481	530,611	119,017	68,517	450,932	21,404	1078
- CENTRAL OFFICE EQUIPMENT	COE	13,824,348	7,035,998	984,400	1,508,420	402,213	4,140,966	0	1078
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1078
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1078
- - COE CAT 3	COE3	3,208,926	1,508,420	0	1,508,420	0	0	0	1078
- - COE CAT 4.11	COE411	3,553,874	3,473,969	0	0	0	3,473,969	0	1078
- - COE CAT 4.12	COE412	161,537	0	0	0	0	0	0	1078
- - COE CAT 4.13	COE413	4,010,415	1,005,898	984,400	0	0	21,498	0	1078
- - COE CAT 4.2	COE42	2,889,596	1,047,712	0	0	402,213	645,499	0	1078
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1078
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1078
- CABLE & WIRE FACILITIES	CWF	28,691,907	7,780,832	5,740,546	0	466,165	1,574,121	0	1078
- - C&WF CAT 1.1	CWF11	299,261	0	0	0	0	0	0	1078
- - C&WF CAT 1.2	CWF12	125,366	125,366	0	0	0	125,366	0	1078
- - C&WF CAT 1.3	CWF13	22,962,185	5,740,546	5,740,546	0	0	0	0	1078
- - C&WF CAT 2	CWF2	1,193,618	492,423	0	0	0	492,423	0	1078
- - C&WF CAT 3	CWF3	3,847,013	1,373,470	0	0	417,138	956,332	0	1078
- - C&WF CAT 4	CWF4	264,464	49,026	0	0	49,026	0	0	1078
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1078
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1078
TELCOM PLANT-OTHER	PLTOTH	4,495,911	1,564,721	710,183	159,296	91,704	603,538	0	1078
ACCUM DEPRECIATION	ACCDEP	26,478,204	9,971,648	3,816,535	1,126,387	591,193	4,425,024	12,509	1078
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1078
NET DEFERRED FIT	NTDFIT	146,838	51,104	23,195	5,203	2,995	19,712	0	1078
NETWORK SUPPORT EXP	NETSPX	10,478	3,652	1,655	371	214	1,407	5	1078
GENERAL SUPPORT EXP	GSFX	192,483	67,080	29,898	6,706	3,861	25,409	1,206	1078
COE EXPENSE	COEX	441,572	224,741	24,892	84,968	10,171	104,711	0	1078
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1078
C&WF EXPENSE	CWFX	666,533	180,754	133,357	0	10,829	36,568	0	1078
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1078
NETWORK OPERATIONS EXP	NETOPX	319,142	111,220	50,480	11,323	6,518	42,899	0	1078
DEPREC & AMORT EXP	DEPAMX	2,197,591	820,490	324,840	73,090	49,910	371,718	933	1078
MARKETING EXPENSE	MRKTX	55,248	15,708	7,120	1,597	919	6,051	21	1078
SERVICES EXPENSE	SERVX	762,604	386,471	187,153	42,782	22,563	10,379	123,594	1078
- CABSX EXPENSE	CABSX	28,786	14,393	0	2,683	1,545	10,165	0	1078
CORP OPER EXP	PX	768,201	348,198	181,355	44,410	16,554	68,359	37,520	1078
OTHER TAXES (EXCL FIT & ITC)	OTAXES	283,198	97,526	44,877	9,829	5,709	37,102	9	1078
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1078
NON-OPERATING INC & EXP	NONOPX	2,039	924	419	94	54	356	1	1078
INTEREST & RELATED ITEMS(IRI)	INTREL	349	111	50	11	6	43	0	1078

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	342,001	123,344	42,279	25,652	3,588	51,825	0	1079
TELCOM PLANT IN SERVICE	TPIS	54,314,824	25,283,862	8,666,589	5,258,321	735,416	10,623,535	0	1079
- GENERAL SUPPORT FACILITIES	GSF	5,630,159	2,620,871	898,360	545,066	76,232	1,101,213	0	1079
- CENTRAL OFFICE EQUIPMENT	COE	19,542,549	12,152,774	1,790,343	4,713,222	513,923	5,135,286	0	1079
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1079
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1079
- - COE CAT 3	COE3	5,540,049	4,713,222	0	4,713,222	0	0	0	1079
- - COE CAT 4.11	COE411	2,323,488	2,316,187	0	0	0	2,316,187	0	1079
- - COE CAT 4.12	COE412	240,385	0	0	0	0	0	0	1079
- - COE CAT 4.13	COE413	7,238,640	1,799,290	1,790,343	0	0	8,947	0	1079
- - COE CAT 4.2	COE42	3,468,222	3,142,224	0	0	332,072	2,810,152	0	1079
- - COE CAT 4.3	COE43	731,767	181,851	0	0	181,851	0	0	1079
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1079
- CABLE & WIRE FACILITIES	CWF	29,141,774	10,510,057	5,977,831	0	145,256	4,386,970	0	1079
- - C&WF CAT 1.1	CWF11	228,115	0	0	0	0	0	0	1079
- - C&WF CAT 1.2	CWF12	29,872	29,872	0	0	0	29,872	0	1079
- - C&WF CAT 1.3	CWF13	23,911,323	5,977,831	5,977,831	0	0	0	0	1079
- - C&WF CAT 2	CWF2	2,778,856	2,754,641	0	0	0	2,754,641	0	1079
- - C&WF CAT 3	CWF3	1,901,387	1,675,093	0	0	72,637	1,602,457	0	1079
- - C&WF CAT 4	CWF4	292,221	72,620	0	0	72,620	0	0	1079
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1079
- INTANGIBLES	INTANG	342	159	55	33	5	67	0	1079
TELCOM PLANT-OTHER	PLTOTH	319,687	148,816	51,010	30,950	4,329	62,528	0	1079
ACCUM DEPRECIATION	ACCDEP	30,767,484	14,261,329	4,935,861	2,921,127	411,727	5,992,614	0	1079
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1079
NET DEFERRED FIT	NTDFIT	-1,512,538	-713,152	-237,714	-170,310	-19,466	-285,661	0	1079
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1079
GENERAL SUPPORT EXP	GSFX	418,107	194,631	66,714	40,478	5,661	81,778	0	1079
COE EXPENSE	COEX	832,331	517,595	71,859	218,995	20,627	206,114	0	1079
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1079
C&WF EXPENSE	CWFX	721,833	260,331	148,069	0	3,598	108,664	0	1079
OTHER PROP & PL EXP	OTHPPX	2,340	1,089	373	227	32	458	0	1079
NETWORK OPERATIONS EXP	NETOPX	1,430,541	665,925	228,260	138,493	19,369	279,802	0	1079
DEPREC & AMORT EXP	DEPAMX	3,237,402	1,509,476	511,962	136,264	64,295	796,955	0	1079
MARKETING EXPENSE	MRKTX	136,768	20,340	6,972	4,230	592	8,546	0	1079
SERVICES EXPENSE	SERVX	765,522	232,438	30,981	16,799	2,349	33,939	148,369	1079
- CABSX EXPENSE	CABSX	92,661	46,331	0	14,661	2,050	29,619	0	1079
CORP OPER EXP	PX	1,565,031	736,182	300,159	136,500	17,006	234,207	48,309	1079
OTHER TAXES (EXCL FIT & ITC)	OTAXES	127,788	63,552	21,784	13,217	1,849	26,703	0	1079
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1079
NON-OPERATING INC & EXP	NONOPX	18,402	8,656	2,967	1,800	252	3,637	0	1079
INTEREST & RELATED ITEMS(IRI)	INTREL	49	23	8	5	1	10	0	1079

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	698,918	195,642	103,352	21,193	6,891	64,206	0	1080
TELCOM PLANT IN SERVICE	TPIS	84,946,198	28,745,578	15,185,442	3,113,851	1,012,493	9,433,793	0	1080
- GENERAL SUPPORT FACILITIES	GSF	5,768,969	1,952,204	1,031,292	211,472	68,762	640,679	0	1080
- CENTRAL OFFICE EQUIPMENT	COE	24,652,309	11,530,663	2,062,626	2,902,379	771,297	5,794,361	0	1080
- - COE CAT 1	COE1	345,092	0	0	0	0	0	0	1080
- - COE CAT 2	COE2	55,343	23,296	0	0	23,296	0	0	1080
- - COE CAT 3	COE3	6,408,150	2,902,379	0	2,902,379	0	0	0	1080
- - COE CAT 4.11	COE411	5,499,183	5,303,000	0	0	0	5,303,000	0	1080
- - COE CAT 4.12	COE412	664,047	0	0	0	0	0	0	1080
- - COE CAT 4.13	COE413	8,398,585	2,073,224	2,062,626	0	0	10,598	0	1080
- - COE CAT 4.2	COE42	2,493,571	1,062,914	0	0	582,150	480,764	0	1080
- - COE CAT 4.3	COE43	788,337	165,851	0	0	165,851	0	0	1080
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1080
- CABLE & WIRE FACILITIES	CWF	54,524,919	15,262,711	12,091,524	0	172,434	2,998,752	0	1080
- - C&WF CAT 1.1	CWF11	805,962	0	0	0	0	0	0	1080
- - C&WF CAT 1.2	CWF12	62,126	62,126	0	0	0	62,126	0	1080
- - C&WF CAT 1.3	CWF13	48,366,098	12,091,524	12,091,524	0	0	0	0	1080
- - C&WF CAT 2	CWF2	3,224,930	1,968,499	0	0	0	1,968,499	0	1080
- - C&WF CAT 3	CWF3	1,830,350	1,091,026	0	0	122,899	968,127	0	1080
- - C&WF CAT 4	CWF4	235,454	49,535	0	0	49,535	0	0	1080
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1080
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1080
TELCOM PLANT-OTHER	PLTOTH	77,530	26,236	13,860	2,842	924	8,610	0	1080
ACCUM DEPRECIATION	ACCDEP	65,979,297	21,402,632	12,125,114	3,071,943	578,468	5,627,108	0	1080
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1080
NET DEFERRED FIT	NTDFIT	3,394,893	1,506,511	448,389	48,737	113,518	895,867	0	1080
NETWORK SUPPORT EXP	NETSPX	995,269	336,796	177,920	36,483	11,863	110,531	0	1080
GENERAL SUPPORT EXP	GSFX	852,312	288,420	152,364	31,243	10,159	94,654	0	1080
COE EXPENSE	COEX	614,410	287,379	17,782	211,497	8,146	49,954	0	1080
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1080
C&WF EXPENSE	CWFX	1,368,036	382,943	303,378	0	4,326	75,239	0	1080
OTHER PROP & PL EXP	OTHPPX	407,452	137,881	72,838	14,936	4,857	45,250	0	1080
NETWORK OPERATIONS EXP	NETOPX	799,361	270,502	142,898	29,302	9,528	88,774	0	1080
DEPREC & AMORT EXP	DEPAMX	2,546,579	1,076,333	359,922	21,205	70,637	624,569	0	1080
MARKETING EXPENSE	MRKTX	386,120	85,853	45,354	9,300	3,024	28,176	0	1080
SERVICES EXPENSE	SERVX	851,912	288,272	134,714	34,032	9,380	38,212	71,934	1080
- CABSX EXPENSE	CABSX	77,682	38,841	0	8,919	2,900	27,022	0	1080
CORP OPER EXP	PX	2,144,798	716,189	405,323	110,617	18,481	160,074	21,694	1080
OTHER TAXES (EXCL FIT & ITC)	OTAXES	252,936	114,324	59,133	8,851	3,668	48,993	-6,321	1080
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1080
NON-OPERATING INC & EXP	NONOPX	4,114	1,412	746	153	50	463	0	1080
INTEREST & RELATED ITEMS(IRI)	INTREL	6,344	2,377	1,256	257	84	780	0	1080

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	175,876	66,910	25,484	9,125	945	31,356	0	1081
TELCOM PLANT IN SERVICE	TPIS	17,227,941	7,864,603	2,995,344	1,072,538	111,108	3,685,613	0	1081
- GENERAL SUPPORT FACILITIES	GSF	289,709	132,253	50,370	18,036	1,868	61,978	0	1081
- CENTRAL OFFICE EQUIPMENT	COE	7,470,665	4,130,506	1,000,640	1,054,502	108,961	1,966,404	0	1081
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1081
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1081
- - COE CAT 3	COE3	1,240,591	1,054,502	0	1,054,502	0	0	0	1081
- - COE CAT 4.11	COE411	466,980	463,749	0	0	0	463,749	0	1081
- - COE CAT 4.12	COE412	53,984	0	0	0	0	0	0	1081
- - COE CAT 4.13	COE413	4,031,980	1,019,028	1,000,640	0	0	18,388	0	1081
- - COE CAT 4.2	COE42	1,677,130	1,593,227	0	0	108,961	1,484,266	0	1081
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1081
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1081
- CABLE & WIRE FACILITIES	CWF	9,467,567	3,601,844	1,944,334	0	279	1,657,231	0	1081
- - C&WF CAT 1.1	CWF11	21,438	0	0	0	0	0	0	1081
- - C&WF CAT 1.2	CWF12	35,730	35,730	0	0	0	35,730	0	1081
- - C&WF CAT 1.3	CWF13	7,777,335	1,944,334	1,944,334	0	0	0	0	1081
- - C&WF CAT 2	CWF2	1,632,534	1,621,477	0	0	0	1,621,477	0	1081
- - C&WF CAT 3	CWF3	529	303	0	0	279	24	0	1081
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1081
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1081
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1081
TELCOM PLANT-OTHER	PLTOTH	94,233	43,018	16,384	5,867	608	20,159	0	1081
ACCUM DEPRECIATION	ACCDEP	9,579,377	4,590,431	1,575,476	774,314	80,132	2,160,509	0	1081
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1081
NET DEFERRED FIT	NTDFIT	1,442,665	621,345	266,587	44,967	7,385	302,405	0	1081
NETWORK SUPPORT EXP	NETSPX	192	88	33	12	1	41	0	1081
GENERAL SUPPORT EXP	GSFX	204,517	93,363	35,558	12,732	1,319	43,753	0	1081
COE EXPENSE	COEX	249,904	138,171	34,700	31,501	3,779	68,191	0	1081
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1081
C&WF EXPENSE	CWFX	440,614	167,627	90,488	0	13	77,126	0	1081
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1081
NETWORK OPERATIONS EXP	NETOPX	26,551	12,121	4,616	1,653	171	5,680	0	1081
DEPREC & AMORT EXP	DEPAMX	788,565	338,224	146,726	5,185	5,472	180,840	0	1081
MARKETING EXPENSE	MRKTX	10,482	5,818	2,216	793	82	2,726	0	1081
SERVICES EXPENSE	SERVX	241,220	139,070	74,519	20,952	2,170	35,335	6,095	1081
- CABSX EXPENSE	CABSX	83,307	41,654	0	9,175	950	31,528	0	1081
CORP OPER EXP	PX	655,660	351,862	178,351	37,364	4,162	128,618	3,366	1081
OTHER TAXES (EXCL FIT & ITC)	OTAXES	128,864	59,999	25,275	6,342	612	27,769	0	1081
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1081
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1081
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1081

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	175,876	66,910	25,484	9,125	945	31,356	0	1082
TELCOM PLANT IN SERVICE	TPIS	17,227,941	7,864,603	2,995,344	1,072,538	111,108	3,685,613	0	1082
- GENERAL SUPPORT FACILITIES	GSF	289,709	132,253	50,370	18,036	1,868	61,978	0	1082
- CENTRAL OFFICE EQUIPMENT	COE	7,470,665	4,130,506	1,000,640	1,054,502	108,961	1,966,404	0	1082
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1082
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1082
- - COE CAT 3	COE3	1,240,591	1,054,502	0	1,054,502	0	0	0	1082
- - COE CAT 4.11	COE411	466,980	463,749	0	0	0	463,749	0	1082
- - COE CAT 4.12	COE412	53,984	0	0	0	0	0	0	1082
- - COE CAT 4.13	COE413	4,031,980	1,019,028	1,000,640	0	0	18,388	0	1082
- - COE CAT 4.2	COE42	1,677,130	1,593,227	0	0	108,961	1,484,266	0	1082
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1082
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1082
- CABLE & WIRE FACILITIES	CWF	9,467,567	3,601,844	1,944,334	0	279	1,657,231	0	1082
- - C&WF CAT 1.1	CWF11	21,438	0	0	0	0	0	0	1082
- - C&WF CAT 1.2	CWF12	35,730	35,730	0	0	0	35,730	0	1082
- - C&WF CAT 1.3	CWF13	7,777,335	1,944,334	1,944,334	0	0	0	0	1082
- - C&WF CAT 2	CWF2	1,632,534	1,621,477	0	0	0	1,621,477	0	1082
- - C&WF CAT 3	CWF3	529	303	0	0	279	24	0	1082
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1082
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1082
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1082
TELCOM PLANT-OTHER	PLTOTH	94,233	43,018	16,384	5,867	608	20,159	0	1082
ACCUM DEPRECIATION	ACCDEP	9,579,377	4,590,431	1,575,476	774,314	80,132	2,160,509	0	1082
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1082
NET DEFERRED FIT	NTDFIT	1,442,665	621,345	266,587	44,967	7,385	302,405	0	1082
NETWORK SUPPORT EXP	NETSPX	192	88	33	12	1	41	0	1082
GENERAL SUPPORT EXP	GSFX	204,517	93,363	35,558	12,732	1,319	43,753	0	1082
COE EXPENSE	COEX	249,904	138,171	34,700	31,501	3,779	68,191	0	1082
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1082
C&WF EXPENSE	CWFX	440,614	167,627	90,488	0	13	77,126	0	1082
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1082
NETWORK OPERATIONS EXP	NETOPX	26,551	12,121	4,616	1,653	171	5,680	0	1082
DEPREC & AMORT EXP	DEPAMX	788,565	338,224	146,726	5,185	5,472	180,840	0	1082
MARKETING EXPENSE	MRKTX	10,482	5,818	2,216	793	82	2,726	0	1082
SERVICES EXPENSE	SERVX	241,220	139,070	74,519	20,952	2,170	35,335	6,095	1082
- CABSX EXPENSE	CABSX	83,307	41,654	0	9,175	950	31,528	0	1082
CORP OPER EXP	PX	655,660	351,862	178,351	37,364	4,162	128,618	3,366	1082
OTHER TAXES (EXCL FIT & ITC)	OTAXES	128,864	59,999	25,275	6,342	612	27,769	0	1082
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1082
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1082
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1082

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	310,703	93,697	39,838	15,136	1,716	36,810	197	1083
TELCOM PLANT IN SERVICE	TPIS	26,129,410	10,287,223	4,373,955	1,661,774	188,394	4,041,465	21,635	1083
- GENERAL SUPPORT FACILITIES	GSF	4,120,748	1,622,350	682,032	259,121	29,376	630,187	21,634	1083
- CENTRAL OFFICE EQUIPMENT	COE	7,364,783	4,248,668	533,342	1,402,565	67,251	2,245,509	0	1083
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1083
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1083
- - COE CAT 3	COE3	2,576,004	1,402,565	0	1,402,565	0	0	0	1083
- - COE CAT 4.11	COE411	2,172,995	2,172,995	0	0	0	2,172,995	0	1083
- - COE CAT 4.12	COE412	118,761	0	0	0	0	0	0	1083
- - COE CAT 4.13	COE413	2,222,815	568,378	533,342	0	0	35,036	0	1083
- - COE CAT 4.2	COE42	199,482	87,430	0	0	49,951	37,479	0	1083
- - COE CAT 4.3	COE43	74,726	17,300	0	0	17,300	0	0	1083
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1083
- CABLE & WIRE FACILITIES	CWF	14,642,492	4,415,660	3,158,349	0	91,757	1,165,554	0	1083
- - C&WF CAT 1.1	CWF11	322,207	0	0	0	0	0	0	1083
- - C&WF CAT 1.2	CWF12	207,476	207,476	0	0	0	207,476	0	1083
- - C&WF CAT 1.3	CWF13	12,633,394	3,158,349	3,158,349	0	0	0	0	1083
- - C&WF CAT 2	CWF2	1,066,917	903,831	0	0	0	903,831	0	1083
- - C&WF CAT 3	CWF3	217,186	100,787	0	0	46,539	54,247	0	1083
- - C&WF CAT 4	CWF4	195,312	45,217	0	0	45,217	0	0	1083
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1083
- INTANGIBLES	INTANG	1,387	546	232	88	10	215	1	1083
TELCOM PLANT-OTHER	PLTOTH	10	4	2	1	0	2	0	1083
ACCUM DEPRECIATION	ACCDEP	12,558,461	5,346,058	1,900,139	1,047,882	95,406	2,292,601	10,030	1083
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1083
NET DEFERRED FIT	NTDFIT	2,581,139	1,013,910	435,490	154,452	18,827	405,141	0	1083
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1083
GENERAL SUPPORT EXP	GSFX	102,449	40,334	16,957	6,442	730	15,668	538	1083
COE EXPENSE	COEX	349,740	201,761	15,603	118,501	1,967	65,691	0	1083
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1083
C&WF EXPENSE	CWFX	436,234	131,553	94,095	0	2,734	34,725	0	1083
OTHER PROP & PL EXP	OTHPPX	12,607	4,963	2,115	803	91	1,954	0	1083
NETWORK OPERATIONS EXP	NETOPX	129,909	51,146	21,792	8,279	939	20,136	0	1083
DEPREC & AMORT EXP	DEPAMX	1,311,280	563,110	194,460	118,068	9,883	239,350	1,349	1083
MARKETING EXPENSE	MRKTX	141,492	31,333	13,322	5,061	574	12,310	66	1083
SERVICES EXPENSE	SERVX	370,792	99,712	26,482	17,537	1,048	7,725	46,921	1083
- CABSX EXPENSE	CABSX	19,542	9,771	0	2,756	312	6,703	0	1083
CORP OPER EXP	PX	838,719	325,270	150,127	74,051	3,821	74,800	22,470	1083
OTHER TAXES (EXCL FIT & ITC)	OTAXES	89,807	58,348	28,030	7,895	1,089	21,205	129	1083
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1083
NON-OPERATING INC & EXP	NONOPX	9,158	3,552	1,510	574	65	1,395	7	1083
INTEREST & RELATED ITEMS(IRI)	INTREL	26,785	9,570	4,069	1,546	175	3,760	20	1083

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	35,577	8,472	7,000	478	111	882	0	1084
TELCOM PLANT IN SERVICE	TPIS	17,695,227	4,193,608	3,465,200	236,722	55,070	436,616	0	1084
- GENERAL SUPPORT FACILITIES	GSF	876,897	207,817	171,720	11,731	2,729	21,637	0	1084
- CENTRAL OFFICE EQUIPMENT	COE	3,185,426	739,403	431,614	224,991	14,251	68,546	0	1084
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1084
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1084
- - COE CAT 3	COE3	476,239	224,991	0	224,991	0	0	0	1084
- - COE CAT 4.11	COE411	842,859	36,201	0	0	0	36,201	0	1084
- - COE CAT 4.12	COE412	50,940	0	0	0	0	0	0	1084
- - COE CAT 4.13	COE413	1,730,715	431,614	431,614	0	0	0	0	1084
- - COE CAT 4.2	COE42	84,673	46,596	0	0	14,251	32,345	0	1084
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1084
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1084
- CABLE & WIRE FACILITIES	CWF	13,632,904	3,246,389	2,861,866	0	38,089	346,433	0	1084
- - C&WF CAT 1.1	CWF11	28,239	0	0	0	0	0	0	1084
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1084
- - C&WF CAT 1.3	CWF13	11,447,466	2,861,866	2,861,866	0	0	0	0	1084
- - C&WF CAT 2	CWF2	1,806,839	240,033	0	0	0	240,033	0	1084
- - C&WF CAT 3	CWF3	350,360	144,489	0	0	38,089	106,400	0	1084
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1084
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1084
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1084
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1084
ACCUM DEPRECIATION	ACCDEP	8,519,779	2,053,813	1,622,180	199,634	26,406	205,594	0	1084
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1084
NET DEFERRED FIT	NTDFIT	1,494,785	344,890	290,579	12,037	4,976	37,298	0	1084
NETWORK SUPPORT EXP	NETSPX	508	120	99	7	2	13	0	1084
GENERAL SUPPORT EXP	GSFX	33,258	7,882	6,513	445	104	821	0	1084
COE EXPENSE	COEX	177,188	40,316	20,671	15,680	683	3,283	0	1084
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1084
C&WF EXPENSE	CWFX	52,423	12,483	11,005	0	146	1,332	0	1084
OTHER PROP & PL EXP	OTHPPX	358	85	70	5	1	9	0	1084
NETWORK OPERATIONS EXP	NETOPX	37,321	8,845	7,308	499	116	921	0	1084
DEPREC & AMORT EXP	DEPAMX	834,386	196,236	150,722	22,664	2,897	19,953	0	1084
MARKETING EXPENSE	MRKTX	1,293	413	341	23	5	43	0	1084
SERVICES EXPENSE	SERVX	162,175	60,298	21,474	4,946	1,085	12,170	20,624	1084
- CABSX EXPENSE	CABSX	22,256	11,129	0	3,617	841	6,671	0	1084
CORP OPER EXP	PX	383,860	157,421	92,844	22,159	2,197	19,068	21,154	1084
OTHER TAXES (EXCL FIT & ITC)	OTAXES	142,871	33,990	29,270	596	449	3,662	13	1084
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1084
NON-OPERATING INC & EXP	NONOPX	10,306	4,226	3,492	239	56	440	0	1084
INTEREST & RELATED ITEMS(IRI)	INTREL	63,724	14,893	12,306	841	196	1,551	0	1084

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	546	158	113	11	1	33	0	1085
TELCOM PLANT IN SERVICE	TPIS	7,433,524	2,185,405	1,567,378	156,051	10,491	451,485	0	1085
- GENERAL SUPPORT FACILITIES	GSF	492,052	144,660	103,750	10,330	694	29,885	0	1085
- CENTRAL OFFICE EQUIPMENT	COE	1,448,480	448,953	202,618	145,719	4,175	96,441	0	1085
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1085
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1085
- - COE CAT 3	COE3	342,997	145,719	0	145,719	0	0	0	1085
- - COE CAT 4.11	COE411	165,409	41,403	0	0	0	41,403	0	1085
- - COE CAT 4.12	COE412	13,097	0	0	0	0	0	0	1085
- - COE CAT 4.13	COE413	810,471	202,618	202,618	0	0	0	0	1085
- - COE CAT 4.2	COE42	116,506	59,213	0	0	4,175	55,038	0	1085
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1085
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1085
- CABLE & WIRE FACILITIES	CWF	5,492,872	1,591,757	1,260,985	0	5,621	325,151	0	1085
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1085
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1085
- - C&WF CAT 1.3	CWF13	5,043,938	1,260,985	1,260,985	0	0	0	0	1085
- - C&WF CAT 2	CWF2	315,904	257,672	0	0	0	257,672	0	1085
- - C&WF CAT 3	CWF3	133,030	73,100	0	0	5,621	67,479	0	1085
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1085
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1085
- INTANGIBLES	INTANG	120	35	25	3	0	7	0	1085
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1085
ACCUM DEPRECIATION	ACCDEP	1,855,923	544,881	377,720	46,591	3,165	117,405	0	1085
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1085
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1085
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1085
GENERAL SUPPORT EXP	GSFX	59,130	17,384	12,468	1,241	83	3,591	0	1085
COE EXPENSE	COEX	29,464	9,132	4,135	2,943	85	1,968	0	1085
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1085
C&WF EXPENSE	CWFX	59,465	16,407	6,582	0	8,143	1,682	0	1085
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1085
NETWORK OPERATIONS EXP	NETOPX	112,368	33,035	23,693	2,359	159	6,825	0	1085
DEPREC & AMORT EXP	DEPAMX	424,506	126,031	86,233	13,573	633	25,591	0	1085
MARKETING EXPENSE	MRKTX	2,595	1,044	749	75	5	216	0	1085
SERVICES EXPENSE	SERVX	126,558	50,030	27,761	2,287	133	4,962	14,887	1085
- CABSX EXPENSE	CABSX	10,074	5,038	0	1,272	86	3,680	0	1085
CORP OPER EXP	PX	307,995	131,511	81,967	8,543	8,258	18,461	14,282	1085
OTHER TAXES (EXCL FIT & ITC)	OTAXES	9,151	2,702	1,925	193	19	552	12	1085
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1085
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1085
INTEREST & RELATED ITEMS(IRI)	INTREL	77,323	22,743	16,311	1,624	109	4,698	0	1085

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	200,920	54,928	28,498	8,425	2,226	15,779	0	1086
TELCOM PLANT IN SERVICE	TPIS	19,646,737	7,317,445	3,796,478	1,122,324	296,539	2,102,104	0	1086
- GENERAL SUPPORT FACILITIES	GSF	1,909,939	711,359	369,071	109,106	28,828	204,354	0	1086
- CENTRAL OFFICE EQUIPMENT	COE	7,152,373	3,712,443	977,473	1,013,200	81,913	1,639,857	0	1086
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1086
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1086
- - COE CAT 3	COE3	1,378,714	1,013,200	0	1,013,200	0	0	0	1086
- - COE CAT 4.11	COE411	1,617,400	1,616,951	0	0	0	1,616,951	0	1086
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1086
- - COE CAT 4.13	COE413	3,969,374	977,473	977,473	0	0	0	0	1086
- - COE CAT 4.2	COE42	186,885	104,819	0	0	81,913	22,906	0	1086
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1086
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1086
- CABLE & WIRE FACILITIES	CWF	10,584,109	2,893,526	2,449,873	0	185,794	257,859	0	1086
- - C&WF CAT 1.1	CWF11	149,085	0	0	0	0	0	0	1086
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1086
- - C&WF CAT 1.3	CWF13	9,799,493	2,449,873	2,449,873	0	0	0	0	1086
- - C&WF CAT 2	CWF2	212,721	212,721	0	0	0	212,721	0	1086
- - C&WF CAT 3	CWF3	422,810	230,932	0	0	185,794	45,138	0	1086
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1086
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1086
- INTANGIBLES	INTANG	316	118	61	18	5	34	0	1086
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1086
ACCUM DEPRECIATION	ACCDEP	10,577,477	4,248,309	1,899,501	1,004,687	149,094	1,195,027	0	1086
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1086
NET DEFERRED FIT	NTDFIT	1,536,680	572,338	296,944	87,783	23,194	164,417	0	1086
NETWORK SUPPORT EXP	NETSPX	7,647	2,848	1,478	437	115	818	0	1086
GENERAL SUPPORT EXP	GSFX	82,459	30,712	15,934	4,710	1,245	8,823	0	1086
COE EXPENSE	COEX	593,351	307,979	37,176	205,319	3,115	62,368	0	1086
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1086
C&WF EXPENSE	CWFX	396,608	108,426	91,802	0	6,962	9,663	0	1086
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1086
NETWORK OPERATIONS EXP	NETOPX	352,461	131,274	68,109	20,134	5,320	37,712	0	1086
DEPREC & AMORT EXP	DEPAMX	1,120,036	476,666	193,429	98,640	15,423	169,174	0	1086
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1086
SERVICES EXPENSE	SERVX	117,980	45,176	1,513	8,943	1,557	11,035	22,129	1086
- CABSX EXPENSE	CABSX	32,476	16,238	0	5,176	1,368	9,694	0	1086
CORP OPER EXP	PX	532,526	255,681	100,318	90,682	6,933	49,371	8,377	1086
OTHER TAXES (EXCL FIT & ITC)	OTAXES	271,899	98,180	54,629	10,781	4,258	28,512	0	1086
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1086
NON-OPERATING INC & EXP	NONOPX	17,551	8,427	4,372	1,292	341	2,421	0	1086
INTEREST & RELATED ITEMS(IRI)	INTREL	9,240	3,049	1,582	468	124	876	0	1086

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	98,236	27,609	12,485	4,865	7,295	2,964	0	1087
TELCOM PLANT IN SERVICE	TPIS	7,027,690	2,238,371	1,012,207	394,424	591,445	240,294	0	1087
- GENERAL SUPPORT FACILITIES	GSF	317,290	101,059	45,700	17,808	26,703	10,849	0	1087
- CENTRAL OFFICE EQUIPMENT	COE	2,132,584	850,723	197,670	376,616	167,752	108,685	0	1087
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1087
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1087
- - COE CAT 3	COE3	703,334	376,616	0	376,616	0	0	0	1087
- - COE CAT 4.11	COE411	72,083	72,083	0	0	0	72,083	0	1087
- - COE CAT 4.12	COE412	5,867	0	0	0	0	0	0	1087
- - COE CAT 4.13	COE413	904,467	207,882	197,670	0	0	10,212	0	1087
- - COE CAT 4.2	COE42	423,990	188,229	0	0	161,838	26,390	0	1087
- - COE CAT 4.3	COE43	22,844	5,914	0	0	5,914	0	0	1087
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1087
- CABLE & WIRE FACILITIES	CWF	4,577,816	1,286,588	768,838	0	396,990	120,760	0	1087
- - C&WF CAT 1.1	CWF11	402,860	0	0	0	0	0	0	1087
- - C&WF CAT 1.2	CWF12	39,719	39,719	0	0	0	39,719	0	1087
- - C&WF CAT 1.3	CWF13	3,075,352	768,838	768,838	0	0	0	0	1087
- - C&WF CAT 2	CWF2	85,614	72,499	0	0	0	72,499	0	1087
- - C&WF CAT 3	CWF3	944,453	397,812	0	0	389,270	8,543	0	1087
- - C&WF CAT 4	CWF4	29,819	7,720	0	0	7,720	0	0	1087
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1087
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1087
TELCOM PLANT-OTHER	PLTOTH	3,101	988	447	174	261	106	0	1087
ACCUM DEPRECIATION	ACCDEP	5,550,839	1,818,349	766,815	401,602	457,149	192,782	0	1087
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1087
NET DEFERRED FIT	NTDFIT	54,250	17,279	7,814	3,045	4,566	1,855	0	1087
NETWORK SUPPORT EXP	NETSPX	3,768	1,200	543	211	317	129	0	1087
GENERAL SUPPORT EXP	GSFX	51,828	16,508	7,465	2,909	4,362	1,772	0	1087
COE EXPENSE	COEX	43,448	17,332	4,511	6,512	3,828	2,480	0	1087
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1087
C&WF EXPENSE	CWFX	100,071	28,125	16,807	0	8,678	2,640	0	1087
OTHER PROP & PL EXP	OTHPPX	12,119	3,860	1,746	680	1,020	414	0	1087
NETWORK OPERATIONS EXP	NETOPX	44,731	14,247	6,443	2,510	3,765	1,529	0	1087
DEPREC & AMORT EXP	DEPAMX	272,344	95,597	33,541	29,469	21,902	10,685	0	1087
MARKETING EXPENSE	MRKTX	20,161	8,146	3,684	1,435	2,152	874	0	1087
SERVICES EXPENSE	SERVX	69,546	18,320	1,078	2,076	2,728	3,317	9,120	1087
- CABSX EXPENSE	CABSX	10,244	5,122	0	1,648	2,471	1,004	0	1087
CORP OPER EXP	PX	237,979	82,575	38,726	10,942	17,986	8,813	6,109	1087
OTHER TAXES (EXCL FIT & ITC)	OTAXES	26,441	7,983	4,092	700	2,312	878	0	1087
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1087
NON-OPERATING INC & EXP	NONOPX	4,743	1,646	744	290	435	177	0	1087
INTEREST & RELATED ITEMS(IRI)	INTREL	15	4	2	1	1	0	0	1087

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	95,514	32,298	13,533	9,260	1,104	8,401	0	1088
TELCOM PLANT IN SERVICE	TPIS	12,223,836	5,126,210	2,156,151	1,455,786	175,831	1,338,442	0	1088
- GENERAL SUPPORT FACILITIES	GSF	471,943	198,671	83,246	56,962	6,789	51,675	0	1088
- CENTRAL OFFICE EQUIPMENT	COE	3,610,182	2,174,420	350,467	1,398,824	81,338	343,792	0	1088
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1088
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1088
- - COE CAT 3	COE3	1,645,675	1,379,229	0	1,379,229	0	0	0	1088
- - COE CAT 4.11	COE411	221,837	221,837	0	0	0	221,837	0	1088
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1088
- - COE CAT 4.13	COE413	1,424,763	353,989	350,467	0	0	3,522	0	1088
- - COE CAT 4.2	COE42	271,109	187,054	0	0	68,622	118,432	0	1088
- - COE CAT 4.3	COE43	24,210	12,716	0	0	12,716	0	0	1088
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1088
- CABLE & WIRE FACILITIES	CWF	8,141,711	2,753,119	1,722,439	0	87,705	942,975	0	1088
- - C&WF CAT 1.1	CWF11	95,210	0	0	0	0	0	0	1088
- - C&WF CAT 1.2	CWF12	17,311	17,311	0	0	0	17,311	0	1088
- - C&WF CAT 1.3	CWF13	6,889,755	1,722,439	1,722,439	0	0	0	0	1088
- - C&WF CAT 2	CWF2	961,202	925,331	0	0	0	925,331	0	1088
- - C&WF CAT 3	CWF3	98,146	45,974	0	0	45,641	333	0	1088
- - C&WF CAT 4	CWF4	80,087	42,064	0	0	42,064	0	0	1088
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1088
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1088
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1088
ACCUM DEPRECIATION	ACCDEP	10,088,904	4,406,087	1,712,682	1,460,643	148,491	1,084,271	0	1088
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1088
NET DEFERRED FIT	NTDFIT	253,866	88,050	52,698	1,933	3,239	30,180	0	1088
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1088
GENERAL SUPPORT EXP	GSFX	12,451	5,242	2,196	1,503	179	1,363	0	1088
COE EXPENSE	COEX	208,475	126,696	43,267	30,945	10,042	42,443	0	1088
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1088
C&WF EXPENSE	CWFX	102,587	34,690	21,703	0	1,105	11,882	0	1088
OTHER PROP & PL EXP	OTHPPX	205	86	36	25	3	22	0	1088
NETWORK OPERATIONS EXP	NETOPX	91,446	38,496	16,130	11,037	1,315	10,013	0	1088
DEPREC & AMORT EXP	DEPAMX	540,867	197,962	107,792	17,845	7,795	64,530	0	1088
MARKETING EXPENSE	MRKTX	8,833	2,399	1,005	688	82	624	0	1088
SERVICES EXPENSE	SERVX	49,791	23,602	7,178	6,803	811	3,918	4,892	1088
- CABSX EXPENSE	CABSX	10,571	5,286	0	2,608	311	2,366	0	1088
CORP OPER EXP	PX	308,551	169,724	75,621	34,356	9,119	47,333	3,295	1088
OTHER TAXES (EXCL FIT & ITC)	OTAXES	32,226	13,868	5,811	3,976	474	3,607	0	1088
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1088
NON-OPERATING INC & EXP	NONOPX	100	55	23	16	2	14	0	1088
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1088

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	13,655	4,169	1,638	455	350	1,726	0	1089
TELCOM PLANT IN SERVICE	TPIS	9,673,356	4,039,328	1,586,958	440,702	339,309	1,672,360	0	1089
- GENERAL SUPPORT FACILITIES	GSF	1,128,177	471,096	185,083	51,398	39,573	195,043	0	1089
- CENTRAL OFFICE EQUIPMENT	COE	2,897,881	1,844,076	242,705	389,286	66,592	1,145,493	0	1089
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1089
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1089
- - COE CAT 3	COE3	587,945	389,286	0	389,286	0	0	0	1089
- - COE CAT 4.11	COE411	1,069,233	1,069,233	0	0	0	1,069,233	0	1089
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1089
- - COE CAT 4.13	COE413	976,119	245,354	242,705	0	0	2,649	0	1089
- - COE CAT 4.2	COE42	176,409	109,633	0	0	36,022	73,611	0	1089
- - COE CAT 4.3	COE43	88,175	30,570	0	0	30,570	0	0	1089
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1089
- CABLE & WIRE FACILITIES	CWF	5,646,901	1,723,991	1,159,105	0	233,130	331,755	0	1089
- - C&WF CAT 1.1	CWF11	12,651	0	0	0	0	0	0	1089
- - C&WF CAT 1.2	CWF12	12,651	12,651	0	0	0	12,651	0	1089
- - C&WF CAT 1.3	CWF13	4,636,421	1,159,105	1,159,105	0	0	0	0	1089
- - C&WF CAT 2	CWF2	44,074	44,074	0	0	0	44,074	0	1089
- - C&WF CAT 3	CWF3	607,617	392,542	0	0	117,511	275,031	0	1089
- - C&WF CAT 4	CWF4	333,488	115,619	0	0	115,619	0	0	1089
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1089
- INTANGIBLES	INTANG	397	166	65	18	14	69	0	1089
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1089
ACCUM DEPRECIATION	ACCDEP	5,336,821	2,346,086	832,416	290,555	180,709	1,042,406	0	1089
ACCUM AMORTIZATION	ACCAMO	7	3	1	0	0	1	0	1089
NET DEFERRED FIT	NTDFIT	914,235	381,759	149,984	41,651	32,068	158,056	0	1089
NETWORK SUPPORT EXP	NETSPX	2,072	865	340	94	73	358	0	1089
GENERAL SUPPORT EXP	GSFX	72,194	30,146	11,844	3,289	2,532	12,481	0	1089
COE EXPENSE	COEX	395,444	251,642	4,631	223,882	1,271	21,858	0	1089
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1089
C&WF EXPENSE	CWFX	313,144	95,602	64,277	0	12,928	18,397	0	1089
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1089
NETWORK OPERATIONS EXP	NETOPX	295,767	123,504	48,522	13,475	10,375	51,133	0	1089
DEPREC & AMORT EXP	DEPAMX	610,724	290,829	88,289	33,723	19,802	149,016	0	1089
MARKETING EXPENSE	MRKTX	24,450	0	0	0	0	0	0	1089
SERVICES EXPENSE	SERVX	117,219	40,631	1,078	2,725	1,815	8,946	26,067	1089
- CABSX EXPENSE	CABSX	25,777	12,889	0	2,316	1,783	8,789	0	1089
CORP OPER EXP	PX	816,965	403,644	109,932	173,692	20,684	80,740	18,597	1089
OTHER TAXES (EXCL FIT & ITC)	OTAXES	98,701	40,335	16,792	4,035	3,562	15,947	0	1089
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1089
NON-OPERATING INC & EXP	NONOPX	19,076	9,488	3,728	1,035	797	3,928	0	1089
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1089

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	512,873	141,276	68,650	14,570	19,573	38,329	154	1090
TELCOM PLANT IN SERVICE	TPIS	50,638,390	17,376,090	8,443,506	1,791,993	2,407,348	4,714,257	18,986	1090
- GENERAL SUPPORT FACILITIES	GSF	5,275,473	1,810,229	871,365	184,933	248,437	486,509	18,986	1090
- CENTRAL OFFICE EQUIPMENT	COE	11,740,791	6,304,305	748,814	1,607,060	1,242,049	2,706,382	0	1090
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1090
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1090
- - COE CAT 3	COE3	2,815,458	1,607,060	0	1,607,060	0	0	0	1090
- - COE CAT 4.11	COE411	2,541,917	2,541,917	0	0	0	2,541,917	0	1090
- - COE CAT 4.12	COE412	91,511	0	0	0	0	0	0	1090
- - COE CAT 4.13	COE413	3,073,228	755,804	748,814	0	0	6,991	0	1090
- - COE CAT 4.2	COE42	2,592,994	1,279,259	0	0	1,121,784	157,475	0	1090
- - COE CAT 4.3	COE43	625,685	120,265	0	0	120,265	0	0	1090
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1090
- CABLE & WIRE FACILITIES	CWF	33,622,126	9,261,555	6,823,327	0	916,862	1,521,366	0	1090
- - C&WF CAT 1.1	CWF11	646,807	0	0	0	0	0	0	1090
- - C&WF CAT 1.2	CWF12	63,701	63,701	0	0	0	63,701	0	1090
- - C&WF CAT 1.3	CWF13	27,293,309	6,823,327	6,823,327	0	0	0	0	1090
- - C&WF CAT 2	CWF2	1,839,802	1,237,170	0	0	0	1,237,170	0	1090
- - C&WF CAT 3	CWF3	1,198,751	641,493	0	0	420,997	220,496	0	1090
- - C&WF CAT 4	CWF4	2,579,756	495,865	0	0	495,865	0	0	1090
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1090
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1090
TELCOM PLANT-OTHER	PLTOTH	472,646	162,007	78,810	16,726	22,470	44,002	0	1090
ACCUM DEPRECIATION	ACCDEP	39,975,193	13,999,942	6,501,466	1,668,490	1,955,231	3,855,958	18,796	1090
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1090
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1090
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1090
GENERAL SUPPORT EXP	GSFX	231,302	79,369	38,205	8,108	10,893	21,331	832	1090
COE EXPENSE	COEX	862,264	462,999	50,694	144,999	84,086	183,220	0	1090
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1090
C&WF EXPENSE	CWFX	759,337	209,167	154,101	0	20,707	34,359	0	1090
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1090
NETWORK OPERATIONS EXP	NETOPX	311,167	106,774	51,941	11,024	14,809	29,000	0	1090
DEPREC & AMORT EXP	DEPAMX	1,768,325	711,048	237,743	132,997	111,000	228,885	423	1090
MARKETING EXPENSE	MRKTX	63,166	22,546	10,956	2,325	3,124	6,117	25	1090
SERVICES EXPENSE	SERVX	210,582	74,454	6,429	2,011	1,832	3,587	60,596	1090
- CABSX EXPENSE	CABSX	10,929	5,464	0	1,099	1,476	2,890	0	1090
CORP OPER EXP	PX	1,191,817	502,828	212,150	76,160	61,234	125,503	27,781	1090
OTHER TAXES (EXCL FIT & ITC)	OTAXES	294,185	98,643	50,776	8,089	13,531	26,246	0	1090
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1090
NON-OPERATING INC & EXP	NONOPX	12,968	5,471	2,659	564	758	1,484	6	1090
INTEREST & RELATED ITEMS(IRI)	INTREL	52,798	16,678	8,104	1,720	2,311	4,525	18	1090

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	133,037	38,799	22,335	2,166	2,518	11,780	0	1091
TELCOM PLANT IN SERVICE	TPIS	21,267,167	7,568,352	4,356,691	422,574	491,222	2,297,865	0	1091
- GENERAL SUPPORT FACILITIES	GSF	2,352,813	837,296	481,986	46,750	54,345	254,216	0	1091
- CENTRAL OFFICE EQUIPMENT	COE	4,767,959	2,604,537	672,670	375,561	75,212	1,481,094	0	1091
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1091
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1091
- - COE CAT 3	COE3	441,837	375,561	0	375,561	0	0	0	1091
- - COE CAT 4.11	COE411	1,451,197	1,450,848	0	0	0	1,450,848	0	1091
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1091
- - COE CAT 4.13	COE413	2,730,420	682,363	672,670	0	0	9,693	0	1091
- - COE CAT 4.2	COE42	144,505	95,764	0	0	75,212	20,553	0	1091
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1091
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1091
- CABLE & WIRE FACILITIES	CWF	14,133,170	4,121,812	3,199,325	0	361,361	561,126	0	1091
- - C&WF CAT 1.1	CWF11	142,909	0	0	0	0	0	0	1091
- - C&WF CAT 1.2	CWF12	46,100	46,100	0	0	0	46,100	0	1091
- - C&WF CAT 1.3	CWF13	12,797,302	3,199,325	3,199,325	0	0	0	0	1091
- - C&WF CAT 2	CWF2	455,712	419,025	0	0	0	419,025	0	1091
- - C&WF CAT 3	CWF3	691,147	457,362	0	0	361,361	96,002	0	1091
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1091
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1091
- INTANGIBLES	INTANG	13,225	4,706	2,709	263	305	1,429	0	1091
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1091
ACCUM DEPRECIATION	ACCDEP	10,963,694	3,998,167	2,201,648	454,187	248,276	1,094,057	0	1091
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1091
NET DEFERRED FIT	NTDFIT	1,469,742	523,037	301,084	29,203	33,948	158,802	0	1091
NETWORK SUPPORT EXP	NETSPX	27,845	9,909	5,704	553	643	3,009	0	1091
GENERAL SUPPORT EXP	GSFX	59,021	21,004	12,091	1,173	1,363	6,377	0	1091
COE EXPENSE	COEX	664,023	362,728	36,489	241,819	4,080	80,341	0	1091
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1091
C&WF EXPENSE	CWFX	578,145	168,611	130,875	0	14,782	22,954	0	1091
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1091
NETWORK OPERATIONS EXP	NETOPX	269,457	95,892	55,200	5,354	6,224	29,114	0	1091
DEPREC & AMORT EXP	DEPAMX	1,069,023	446,516	196,586	46,385	22,122	181,423	0	1091
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1091
SERVICES EXPENSE	SERVX	217,315	98,841	1,754	2,912	2,803	13,111	78,262	1091
- CABSX EXPENSE	CABSX	28,042	14,021	0	1,845	2,145	10,032	0	1091
CORP OPER EXP	PX	1,396,396	583,927	203,668	185,975	22,079	114,405	57,800	1091
OTHER TAXES (EXCL FIT & ITC)	OTAXES	314,640	112,450	65,938	3,468	7,437	35,607	0	1091
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1091
NON-OPERATING INC & EXP	NONOPX	48,585	21,918	12,617	1,224	1,423	6,655	0	1091
INTEREST & RELATED ITEMS(IRI)	INTREL	81,681	28,111	16,182	1,570	1,825	8,535	0	1091

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MATERIALS AND SUPPLIES	MATSUP	379,304	139,024	42,819	15,592	7,123	73,490	0	1092
TELCOM PLANT IN SERVICE	TPIS	124,587,412	59,842,340	18,431,422	6,711,354	3,066,084	31,633,479	0	1092
- GENERAL SUPPORT FACILITIES	GSF	12,137,811	5,830,083	1,795,664	653,847	298,710	3,081,862	0	1092
- CENTRAL OFFICE EQUIPMENT	COE	43,052,929	28,581,085	2,849,861	6,057,507	1,752,816	17,920,900	0	1092
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1092
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1092
- - COE CAT 3	COE3	9,729,794	6,057,507	0	6,057,507	0	0	0	1092
- - COE CAT 4.11	COE411	12,947,969	12,947,969	0	0	0	12,947,969	0	1092
- - COE CAT 4.12	COE412	25,424	0	0	0	0	0	0	1092
- - COE CAT 4.13	COE413	11,646,596	2,879,372	2,849,861	0	0	29,511	0	1092
- - COE CAT 4.2	COE42	7,101,110	6,124,973	0	0	1,181,553	4,943,421	0	1092
- - COE CAT 4.3	COE43	1,602,036	571,264	0	0	571,264	0	0	1092
- INFORMATION ORIG/TERM	IOT	37,371	9,343	9,343	0	0	0	0	1092
- CABLE & WIRE FACILITIES	CWF	69,359,301	25,421,829	13,776,554	0	1,014,557	10,630,717	0	1092
- - C&WF CAT 1.1	CWF11	1,052,105	0	0	0	0	0	0	1092
- - C&WF CAT 1.2	CWF12	142,658	142,658	0	0	0	142,658	0	1092
- - C&WF CAT 1.3	CWF13	55,106,217	13,776,554	13,776,554	0	0	0	0	1092
- - C&WF CAT 2	CWF2	10,661,474	10,471,188	0	0	0	10,471,188	0	1092
- - C&WF CAT 3	CWF3	778,264	454,264	0	0	437,393	16,871	0	1092
- - C&WF CAT 4	CWF4	1,618,583	577,164	0	0	577,164	0	0	1092
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1092
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1092
TELCOM PLANT-OTHER	PLTOTH	201,879	96,967	29,866	10,875	4,968	51,258	0	1092
ACCUM DEPRECIATION	ACCDEP	84,118,850	42,741,312	11,381,552	5,768,721	2,265,453	23,325,586	0	1092
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1092
NET DEFERRED FIT	NTDFIT	8,093,476	3,887,455	1,197,368	435,937	199,179	2,054,972	0	1092
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1092
GENERAL SUPPORT EXP	GSFX	543,543	261,077	80,412	29,280	13,377	138,009	0	1092
COE EXPENSE	COEX	2,514,509	1,669,280	175,828	279,641	108,144	1,105,667	0	1092
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1092
C&WF EXPENSE	CWFX	1,321,878	484,500	262,559	0	19,336	202,605	0	1092
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1092
NETWORK OPERATIONS EXP	NETOPX	1,207,150	579,823	178,585	65,028	29,708	306,503	0	1092
DEPREC & AMORT EXP	DEPAMX	6,926,863	3,881,254	801,868	493,502	229,576	2,356,309	0	1092
MARKETING EXPENSE	MRKTX	125,847	31,642	9,746	3,549	1,621	16,726	0	1092
SERVICES EXPENSE	SERVX	1,339,473	456,140	64,320	35,715	16,316	124,657	215,132	1092
- CABSX EXPENSE	CABSX	291,121	145,561	0	23,591	10,777	111,193	0	1092
CORP OPER EXP	PX	1,922,712	1,017,994	334,165	104,229	47,548	477,787	54,265	1092
OTHER TAXES (EXCL FIT & ITC)	OTAXES	81,214	81,214	34,530	3,902	3,758	39,024	0	1092
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1092
NON-OPERATING INC & EXP	NONOPX	49,602	26,262	8,089	2,945	1,346	13,883	0	1092
INTEREST & RELATED ITEMS(IRI)	INTREL	102,225	41,718	12,849	4,679	2,137	22,053	0	1092

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MATERIALS AND SUPPLIES	MATSUP	2,130,408	777,111	297,691	80,673	18,571	380,175	0	1093
TELCOM PLANT IN SERVICE	TPIS	121,548,534	54,525,040	20,887,114	5,660,354	1,303,025	26,674,546	0	1093
- GENERAL SUPPORT FACILITIES	GSF	15,952,047	7,155,874	2,741,228	742,866	171,009	3,500,771	0	1093
- CENTRAL OFFICE EQUIPMENT	COE	28,061,447	19,088,106	2,315,254	4,917,489	669,223	11,186,141	0	1093
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1093
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1093
- - COE CAT 3	COE3	5,991,961	4,917,489	0	4,917,489	0	0	0	1093
- - COE CAT 4.11	COE411	9,832,055	9,832,055	0	0	0	9,832,055	0	1093
- - COE CAT 4.12	COE412	24,252	0	0	0	0	0	0	1093
- - COE CAT 4.13	COE413	9,436,798	2,333,757	2,315,254	0	0	18,504	0	1093
- - COE CAT 4.2	COE42	1,757,992	1,613,467	0	0	277,885	1,335,582	0	1093
- - COE CAT 4.3	COE43	1,018,389	391,338	0	0	391,338	0	0	1093
- INFORMATION ORIG/TERM	IOT	5,908	686	686	0	0	0	0	1093
- CABLE & WIRE FACILITIES	CWF	77,529,132	28,280,374	15,829,947	0	462,793	11,987,634	0	1093
- - C&WF CAT 1.1	CWF11	1,075,361	0	0	0	0	0	0	1093
- - C&WF CAT 1.2	CWF12	126,513	126,513	0	0	0	126,513	0	1093
- - C&WF CAT 1.3	CWF13	63,319,787	15,829,947	15,829,947	0	0	0	0	1093
- - C&WF CAT 2	CWF2	11,905,907	11,855,460	0	0	0	11,855,460	0	1093
- - C&WF CAT 3	CWF3	167,150	109,385	0	0	103,724	5,661	0	1093
- - C&WF CAT 4	CWF4	934,414	359,069	0	0	359,069	0	0	1093
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1093
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1093
TELCOM PLANT-OTHER	PLTOTH	2,751,424	1,234,252	472,810	128,130	29,496	603,816	0	1093
ACCUM DEPRECIATION	ACCDEP	64,404,471	30,915,897	10,242,261	4,997,168	756,297	14,920,171	0	1093
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1093
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1093
NETWORK SUPPORT EXP	NETSPX	2,954	1,325	508	138	32	648	0	1093
GENERAL SUPPORT EXP	GSFX	1,287,308	577,469	221,213	59,948	13,800	282,507	0	1093
COE EXPENSE	COEX	1,456,249	990,577	133,461	173,722	38,577	644,817	0	1093
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1093
C&WF EXPENSE	CWFX	1,573,386	573,925	321,255	0	9,392	243,279	0	1093
OTHER PROP & PL EXP	OTHPPX	1,750	785	301	81	19	384	0	1093
NETWORK OPERATIONS EXP	NETOPX	1,855,346	832,283	318,826	86,401	19,890	407,167	0	1093
DEPREC & AMORT EXP	DEPAMX	5,553,551	2,715,114	868,819	368,549	73,022	1,404,723	0	1093
MARKETING EXPENSE	MRKTX	128,230	35,161	13,469	3,650	840	17,201	0	1093
SERVICES EXPENSE	SERVX	579,079	236,798	75,133	32,091	7,387	67,014	55,172	1093
- CABSX EXPENSE	CABSX	150,716	75,358	0	12,681	2,919	59,758	0	1093
CORP OPER EXP	PX	1,988,181	968,087	363,012	99,543	25,145	464,962	15,425	1093
OTHER TAXES (EXCL FIT & ITC)	OTAXES	9,739	8,162	3,127	847	195	3,993	0	1093
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1093
NON-OPERATING INC & EXP	NONOPX	59,293	30,245	11,586	3,140	723	14,796	0	1093
INTEREST & RELATED ITEMS(IRI)	INTREL	1,226,974	506,816	194,148	52,614	12,112	247,943	0	1093

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MATERIALS AND SUPPLIES	MATSUP	810,619	238,659	100,370	20,978	12,862	104,449	0	1094
TELCOM PLANT IN SERVICE	TPIS	64,322,051	26,288,143	11,055,747	2,310,676	1,416,696	11,505,024	0	1094
- GENERAL SUPPORT FACILITIES	GSF	8,502,002	3,474,731	1,461,334	305,422	187,257	1,520,719	0	1094
- CENTRAL OFFICE EQUIPMENT	COE	22,345,362	12,957,945	2,363,048	2,005,254	876,416	7,713,227	0	1094
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1094
- - COE CAT 2	COE2	865,651	441,443	0	0	441,443	0	0	1094
- - COE CAT 3	COE3	3,070,664	2,005,254	0	2,005,254	0	0	0	1094
- - COE CAT 4.11	COE411	5,451,546	5,451,546	0	0	0	5,451,546	0	1094
- - COE CAT 4.12	COE412	159,930	0	0	0	0	0	0	1094
- - COE CAT 4.13	COE413	9,584,456	2,414,863	2,363,048	0	0	51,815	0	1094
- - COE CAT 4.2	COE42	3,080,833	2,610,188	0	0	400,323	2,209,866	0	1094
- - COE CAT 4.3	COE43	132,282	34,650	0	0	34,650	0	0	1094
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1094
- CABLE & WIRE FACILITIES	CWF	33,474,687	9,855,467	7,231,366	0	353,023	2,271,079	0	1094
- - C&WF CAT 1.1	CWF11	246,192	0	0	0	0	0	0	1094
- - C&WF CAT 1.2	CWF12	158,564	158,564	0	0	0	158,564	0	1094
- - C&WF CAT 1.3	CWF13	28,925,463	7,231,366	7,231,366	0	0	0	0	1094
- - C&WF CAT 2	CWF2	3,396,135	2,103,795	0	0	0	2,103,795	0	1094
- - C&WF CAT 3	CWF3	612,977	326,287	0	0	317,568	8,719	0	1094
- - C&WF CAT 4	CWF4	135,356	35,455	0	0	35,455	0	0	1094
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1094
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1094
TELCOM PLANT-OTHER	PLTOTH	807,181	329,891	138,739	28,997	17,778	144,377	0	1094
ACCUM DEPRECIATION	ACCDEP	41,582,326	17,507,107	6,903,820	1,860,790	1,002,147	7,740,351	0	1094
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1094
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1094
NETWORK SUPPORT EXP	NETSPX	15,407	6,297	2,648	553	339	2,756	0	1094
GENERAL SUPPORT EXP	GSFX	803,729	328,481	138,146	28,873	17,702	143,760	0	1094
COE EXPENSE	COEX	972,483	563,937	97,630	106,268	41,365	318,674	0	1094
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1094
C&WF EXPENSE	CWFX	1,003,551	295,461	216,792	0	10,583	68,086	0	1094
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1094
NETWORK OPERATIONS EXP	NETOPX	1,105,100	451,650	189,946	39,699	24,340	197,665	0	1094
DEPREC & AMORT EXP	DEPAMX	3,751,498	1,636,398	625,317	74,864	77,380	858,838	0	1094
MARKETING EXPENSE	MRKTX	263,274	93,383	39,273	8,208	5,033	40,869	0	1094
SERVICES EXPENSE	SERVX	581,776	252,670	110,209	20,965	12,854	14,173	94,468	1094
- CABSX EXPENSE	CABSX	29,700	14,850	0	2,253	1,381	11,216	0	1094
CORP OPER EXP	PX	1,644,626	744,680	338,902	69,334	38,034	266,393	32,018	1094
OTHER TAXES (EXCL FIT & ITC)	OTAXES	8,152	7,011	2,948	616	378	3,068	0	1094
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1094
NON-OPERATING INC & EXP	NONOPX	28,021	12,688	5,336	1,115	684	5,553	0	1094
INTEREST & RELATED ITEMS(IRI)	INTREL	319,276	122,553	51,541	10,772	6,605	53,636	0	1094

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	852,718	258,845	96,168	50,031	11,473	101,173	0	1095
TELCOM PLANT IN SERVICE	TPIS	90,511,152	37,397,353	13,894,208	7,228,306	1,657,622	14,617,216	0	1095
- GENERAL SUPPORT FACILITIES	GSF	9,140,045	3,776,479	1,403,072	729,933	167,391	1,476,083	0	1095
- CENTRAL OFFICE EQUIPMENT	COE	33,637,916	19,131,346	2,125,084	6,498,374	926,352	9,581,535	0	1095
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1095
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1095
- - COE CAT 3	COE3	13,183,104	6,498,374	0	6,498,374	0	0	0	1095
- - COE CAT 4.11	COE411	6,274,467	6,274,467	0	0	0	6,274,467	0	1095
- - COE CAT 4.12	COE412	87,764	0	0	0	0	0	0	1095
- - COE CAT 4.13	COE413	8,764,460	2,152,377	2,125,084	0	0	27,293	0	1095
- - COE CAT 4.2	COE42	4,543,955	3,948,324	0	0	668,548	3,279,776	0	1095
- - COE CAT 4.3	COE43	784,166	257,804	0	0	257,804	0	0	1095
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1095
- CABLE & WIRE FACILITIES	CWF	47,733,191	14,489,528	10,366,052	0	563,879	3,559,597	0	1095
- - C&WF CAT 1.1	CWF11	1,155,243	0	0	0	0	0	0	1095
- - C&WF CAT 1.2	CWF12	133,132	133,132	0	0	0	133,132	0	1095
- - C&WF CAT 1.3	CWF13	41,464,207	10,366,052	10,366,052	0	0	0	0	1095
- - C&WF CAT 2	CWF2	3,594,470	3,399,150	0	0	0	3,399,150	0	1095
- - C&WF CAT 3	CWF3	571,646	323,419	0	0	296,104	27,315	0	1095
- - C&WF CAT 4	CWF4	814,493	267,774	0	0	267,774	0	0	1095
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1095
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1095
TELCOM PLANT-OTHER	PLTOTH	677,449	279,908	103,994	54,102	12,407	109,406	0	1095
ACCUM DEPRECIATION	ACCDEP	61,343,175	25,772,233	8,926,113	6,014,003	1,096,513	9,735,605	0	1095
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1095
NET DEFERRED FIT	NTDFIT	2,460,999	1,016,649	377,977	196,120	45,078	397,474	0	1095
NETWORK SUPPORT EXP	NETSPX	993	410	152	79	18	160	0	1095
GENERAL SUPPORT EXP	GSFX	262,404	108,420	40,281	20,956	4,806	42,377	0	1095
COE EXPENSE	COEX	1,530,723	870,589	91,503	326,632	39,887	412,567	0	1095
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1095
C&WF EXPENSE	CWFX	1,231,664	373,875	267,476	0	14,550	91,849	0	1095
OTHER PROP & PL EXP	OTHPPX	49,308	20,373	7,569	3,938	903	7,963	0	1095
NETWORK OPERATIONS EXP	NETOPX	974,250	402,540	149,555	77,805	17,842	157,338	0	1095
DEPREC & AMORT EXP	DEPAMX	4,524,324	2,204,172	586,180	320,181	121,217	1,176,595	0	1095
MARKETING EXPENSE	MRKTX	172,202	59,392	22,066	11,479	2,633	23,214	0	1095
SERVICES EXPENSE	SERVX	1,068,913	247,661	27,632	20,295	4,654	40,441	154,639	1095
- CABSX EXPENSE	CABSX	118,306	59,153	0	18,192	4,172	36,789	0	1095
CORP OPER EXP	PX	1,750,001	793,279	298,911	154,361	28,548	259,701	51,758	1095
OTHER TAXES (EXCL FIT & ITC)	OTAXES	18,111	11,098	4,123	2,145	492	4,338	0	1095
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1095
NON-OPERATING INC & EXP	NONOPX	76,863	34,842	12,945	6,734	1,544	13,618	0	1095
INTEREST & RELATED ITEMS(IRI)	INTREL	327,168	129,157	47,985	24,964	5,725	50,482	0	1095

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,752,974	522,566	252,896	57,920	55,142	156,608	0	1096
TELCOM PLANT IN SERVICE	TPIS	103,958,951	38,788,644	18,771,782	4,299,260	4,093,010	11,624,593	0	1096
- GENERAL SUPPORT FACILITIES	GSF	9,693,519	3,616,797	1,750,351	400,879	381,647	1,083,920	0	1096
- CENTRAL OFFICE EQUIPMENT	COE	28,192,587	15,475,270	2,308,967	3,898,327	2,620,362	6,647,614	0	1096
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1096
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1096
- - COE CAT 3	COE3	6,713,036	3,898,327	0	3,898,327	0	0	0	1096
- - COE CAT 4.11	COE411	5,266,893	5,266,893	0	0	0	5,266,893	0	1096
- - COE CAT 4.12	COE412	493,358	0	0	0	0	0	0	1096
- - COE CAT 4.13	COE413	9,406,813	2,317,205	2,308,967	0	0	8,238	0	1096
- - COE CAT 4.2	COE42	4,996,866	3,540,666	0	0	2,168,183	1,372,483	0	1096
- - COE CAT 4.3	COE43	1,315,622	452,179	0	0	452,179	0	0	1096
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1096
- CABLE & WIRE FACILITIES	CWF	66,071,549	19,696,093	14,712,230	0	1,090,950	3,892,913	0	1096
- - C&WF CAT 1.1	CWF11	1,036,735	0	0	0	0	0	0	1096
- - C&WF CAT 1.2	CWF12	52,493	52,493	0	0	0	52,493	0	1096
- - C&WF CAT 1.3	CWF13	58,848,921	14,712,230	14,712,230	0	0	0	0	1096
- - C&WF CAT 2	CWF2	2,627,227	2,431,326	0	0	0	2,431,326	0	1096
- - C&WF CAT 3	CWF3	2,770,015	2,247,027	0	0	837,932	1,409,095	0	1096
- - C&WF CAT 4	CWF4	736,158	253,017	0	0	253,017	0	0	1096
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1096
- INTANGIBLES	INTANG	1,296	484	234	54	51	145	0	1096
TELCOM PLANT-OTHER	PLTOTH	829,922	309,656	149,858	34,322	32,675	92,801	0	1096
ACCUM DEPRECIATION	ACCDEP	67,474,077	25,152,385	12,020,096	3,949,564	2,366,396	6,816,328	0	1096
ACCUM AMORTIZATION	ACCAMO	1,296	484	234	54	51	145	0	1096
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1096
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1096
GENERAL SUPPORT EXP	GSFX	803,030	299,623	145,002	33,210	31,616	89,794	0	1096
COE EXPENSE	COEX	1,963,050	1,077,543	147,760	336,687	167,688	425,408	0	1096
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1096
C&WF EXPENSE	CWFX	1,508,521	449,694	335,904	0	24,908	88,882	0	1096
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1096
NETWORK OPERATIONS EXP	NETOPX	558,641	208,437	100,873	23,103	21,994	62,467	0	1096
DEPREC & AMORT EXP	DEPAMX	5,799,820	2,316,470	979,741	204,181	303,733	828,816	0	1096
MARKETING EXPENSE	MRKTX	72,823	29,105	14,086	3,226	3,071	8,723	0	1096
SERVICES EXPENSE	SERVX	1,029,415	345,271	26,080	18,034	7,564	21,482	272,112	1096
- CABSX EXPENSE	CABSX	63,665	31,833	0	6,837	6,509	18,487	0	1096
CORP OPER EXP	PX	1,849,196	806,682	331,310	120,080	74,450	201,966	78,876	1096
OTHER TAXES (EXCL FIT & ITC)	OTAXES	123,528	46,090	22,305	5,109	4,863	13,813	0	1096
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1096
NON-OPERATING INC & EXP	NONOPX	23,030	10,046	4,862	1,114	1,060	3,011	0	1096
INTEREST & RELATED ITEMS(IRI)	INTREL	100,007	37,037	17,924	4,105	3,908	11,100	0	1096

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	103,002	27,316	19,318	1,908	1,747	4,342	0	1097
TELCOM PLANT IN SERVICE	TPIS	42,953,712	13,126,524	9,286,505	915,889	839,030	2,085,099	0	1097
- GENERAL SUPPORT FACILITIES	GSF	4,582,979	1,400,811	990,701	97,862	89,575	222,673	0	1097
- CENTRAL OFFICE EQUIPMENT	COE	10,288,571	4,278,459	1,670,160	818,011	431,225	1,359,063	0	1097
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1097
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1097
- - COE CAT 3	COE3	1,370,563	818,011	0	818,011	0	0	0	1097
- - COE CAT 4.11	COE411	1,150,846	1,150,846	0	0	0	1,150,846	0	1097
- - COE CAT 4.12	COE412	76,034	74,266	0	0	0	74,266	0	1097
- - COE CAT 4.13	COE413	6,805,356	1,679,572	1,670,160	0	0	9,413	0	1097
- - COE CAT 4.2	COE42	885,772	555,763	0	0	431,225	124,539	0	1097
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1097
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1097
- CABLE & WIRE FACILITIES	CWF	28,019,719	7,430,664	6,610,926	0	317,518	502,220	0	1097
- - C&WF CAT 1.1	CWF11	456,408	0	0	0	0	0	0	1097
- - C&WF CAT 1.2	CWF12	37,258	37,258	0	0	0	37,258	0	1097
- - C&WF CAT 1.3	CWF13	26,443,705	6,610,926	6,610,926	0	0	0	0	1097
- - C&WF CAT 2	CWF2	415,089	402,914	0	0	0	402,914	0	1097
- - C&WF CAT 3	CWF3	312,028	244,670	0	0	182,622	62,048	0	1097
- - C&WF CAT 4	CWF4	355,231	134,896	0	0	134,896	0	0	1097
- TANGIBLES	TANGIB	61,705	16,364	14,559	0	699	1,106	0	1097
- INTANGIBLES	INTANG	738	226	160	16	14	36	0	1097
TELCOM PLANT-OTHER	PLTOTH	4,080,116	1,246,871	882,113	86,999	79,698	198,061	0	1097
ACCUM DEPRECIATION	ACCDEP	20,223,698	6,145,126	4,399,885	353,424	398,943	992,874	0	1097
ACCUM AMORTIZATION	ACCAMO	61,705	16,364	14,559	0	699	1,106	0	1097
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1097
NETWORK SUPPORT EXP	NETSPX	806	246	174	17	16	39	0	1097
GENERAL SUPPORT EXP	GSFX	126,819	38,763	27,414	2,708	2,479	6,162	0	1097
COE EXPENSE	COEX	211,711	88,039	29,877	26,135	7,714	24,312	0	1097
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1097
C&WF EXPENSE	CWFX	292,052	77,450	68,906	0	3,310	5,235	0	1097
OTHER PROP & PL EXP	OTHPPX	113,863	34,796	24,609	2,431	2,225	5,531	0	1097
NETWORK OPERATIONS EXP	NETOPX	361,650	110,540	78,178	7,722	7,069	17,571	0	1097
DEPREC & AMORT EXP	DEPAMX	1,917,156	636,828	383,995	99,715	41,834	111,285	0	1097
MARKETING EXPENSE	MRKTX	26,496	16,421	11,613	1,147	1,050	2,610	0	1097
SERVICES EXPENSE	SERVX	275,339	91,852	13,955	12,766	9,684	24,074	31,373	1097
- CABSX EXPENSE	CABSX	85,799	42,900	0	10,237	9,370	23,293	0	1097
CORP OPER EXP	PX	703,199	258,778	157,653	26,316	16,680	42,530	15,599	1097
OTHER TAXES (EXCL FIT & ITC)	OTAXES	0	0	0	0	0	0	0	1097
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1097
NON-OPERATING INC & EXP	NONOPX	4,422	1,627	1,151	114	104	259	0	1097
INTEREST & RELATED ITEMS(IRI)	INTREL	1,109,356	340,578	240,868	23,793	21,778	54,138	0	1097

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MATERIALS AND SUPPLIES	MATSUP	42,464	11,835	4,138	4,370	1,526	1,802	0	1098
TELCOM PLANT IN SERVICE	TPIS	35,943,418	13,930,974	4,870,563	5,143,383	1,796,378	2,120,650	0	1098
- GENERAL SUPPORT FACILITIES	GSF	5,879,330	2,278,715	796,687	841,312	293,837	346,879	0	1098
- CENTRAL OFFICE EQUIPMENT	COE	16,273,648	7,808,700	1,107,332	4,302,071	1,186,832	1,212,465	0	1098
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1098
- - COE CAT 2	COE2	561,586	324,460	0	0	324,460	0	0	1098
- - COE CAT 3	COE3	7,446,172	4,302,071	0	4,302,071	0	0	0	1098
- - COE CAT 4.11	COE411	747,877	747,877	0	0	0	747,877	0	1098
- - COE CAT 4.12	COE412	46,946	0	0	0	0	0	0	1098
- - COE CAT 4.13	COE413	4,440,047	1,116,711	1,107,332	0	0	9,378	0	1098
- - COE CAT 4.2	COE42	1,843,349	1,044,403	0	0	589,194	455,209	0	1098
- - COE CAT 4.3	COE43	1,187,671	273,179	0	0	273,179	0	0	1098
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1098
- CABLE & WIRE FACILITIES	CWF	13,790,440	3,843,560	2,966,544	0	315,709	561,307	0	1098
- - C&WF CAT 1.1	CWF11	3,589	0	0	0	0	0	0	1098
- - C&WF CAT 1.2	CWF12	25,125	25,125	0	0	0	25,125	0	1098
- - C&WF CAT 1.3	CWF13	11,866,176	2,966,544	2,966,544	0	0	0	0	1098
- - C&WF CAT 2	CWF2	647,374	536,024	0	0	0	536,024	0	1098
- - C&WF CAT 3	CWF3	129,794	58,626	0	0	58,468	158	0	1098
- - C&WF CAT 4	CWF4	1,118,382	257,241	0	0	257,241	0	0	1098
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1098
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1098
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1098
ACCUM DEPRECIATION	ACCDEP	32,151,280	12,755,526	4,141,293	4,979,555	1,683,235	1,951,443	0	1098
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1098
NET DEFERRED FIT	NTDFIT	-427,294	-165,570	-57,930	-61,064	-21,355	-25,220	0	1098
NETWORK SUPPORT EXP	NETSPX	224,601	87,051	30,435	32,140	11,225	13,251	0	1098
GENERAL SUPPORT EXP	GSFX	894,317	346,620	121,186	127,974	44,696	52,764	0	1098
COE EXPENSE	COEX	473,769	227,332	31,534	127,125	34,146	34,528	0	1098
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1098
C&WF EXPENSE	CWFX	758,622	211,437	163,192	0	17,367	30,878	0	1098
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1098
NETWORK OPERATIONS EXP	NETOPX	367,330	142,370	49,776	52,564	18,358	21,672	0	1098
DEPREC & AMORT EXP	DEPAMX	745,478	228,363	145,339	28,312	21,697	33,015	0	1098
MARKETING EXPENSE	MRKTX	131,746	34,953	12,220	12,905	4,507	5,321	0	1098
SERVICES EXPENSE	SERVX	1,141,580	591,112	196,969	198,529	69,338	12,964	113,312	1098
- CABSX EXPENSE	CABSX	25,147	12,574	0	7,138	2,493	2,943	0	1098
CORP OPER EXP	PX	1,553,657	659,481	228,516	229,405	83,082	71,322	47,156	1098
OTHER TAXES (EXCL FIT & ITC)	OTAXES	2,656	2,656	929	981	342	404	0	1098
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1098
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1098
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1098

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	0	0	0	0	0	0	0	1099
TELCOM PLANT IN SERVICE	TPIS	3,717,279	1,110,128	862,074	1	6,698	241,055	300	1099
- GENERAL SUPPORT FACILITIES	GSF	491,204	146,693	113,713	0	884	31,797	300	1099
- CENTRAL OFFICE EQUIPMENT	COE	416,462	252,807	50,893	1	5,815	196,098	0	1099
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1099
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1099
- - COE CAT 3	COE3	1	1	0	1	0	0	0	1099
- - COE CAT 4.11	COE411	144,696	144,696	0	0	0	144,696	0	1099
- - COE CAT 4.12	COE412	4,305	0	0	0	0	0	0	1099
- - COE CAT 4.13	COE413	204,053	50,893	50,893	0	0	0	0	1099
- - COE CAT 4.2	COE42	63,407	57,217	0	0	5,815	51,402	0	1099
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1099
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1099
- CABLE & WIRE FACILITIES	CWF	2,809,613	710,628	697,468	0	0	13,160	0	1099
- - C&WF CAT 1.1	CWF11	6,580	0	0	0	0	0	0	1099
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1099
- - C&WF CAT 1.3	CWF13	2,789,873	697,468	697,468	0	0	0	0	1099
- - C&WF CAT 2	CWF2	13,160	13,160	0	0	0	13,160	0	1099
- - C&WF CAT 3	CWF3	0	0	0	0	0	0	0	1099
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1099
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1099
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1099
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1099
ACCUM DEPRECIATION	ACCDEP	1,296,029	387,406	300,327	1	2,349	84,488	242	1099
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1099
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1099
NETWORK SUPPORT EXP	NETSPX	9	3	2	0	0	1	0	1099
GENERAL SUPPORT EXP	GSFX	12,979	3,876	3,005	0	23	840	8	1099
COE EXPENSE	COEX	64,555	39,187	5,593	11,403	639	21,552	0	1099
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1099
C&WF EXPENSE	CWFX	139,141	35,193	34,541	0	0	652	0	1099
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1099
NETWORK OPERATIONS EXP	NETOPX	16,884	5,042	3,917	0	30	1,095	0	1099
DEPREC & AMORT EXP	DEPAMX	212,438	69,600	47,079	0	626	21,884	12	1099
MARKETING EXPENSE	MRKTX	8,234	4,827	3,748	0	29	1,048	1	1099
SERVICES EXPENSE	SERVX	32,270	11,691	8,649	0	55	45	2,941	1099
- CABSX EXPENSE	CABSX	86	43	0	0	1	42	0	1099
CORP OPER EXP	PX	99,965	79,328	50,802	8,059	549	17,833	2,085	1099
OTHER TAXES (EXCL FIT & ITC)	OTAXES	354	354	275	0	2	77	0	1099
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1099
NON-OPERATING INC & EXP	NONOPX	1,425	1,131	878	0	7	246	0	1099
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1099

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	87,504	26,453	10,660	5,239	4,899	5,656	0	1100
TELCOM PLANT IN SERVICE	TPIS	22,042,772	8,465,889	3,411,561	1,676,626	1,567,732	1,809,969	0	1100
- GENERAL SUPPORT FACILITIES	GSF	2,232,802	857,544	345,571	169,832	158,802	183,339	0	1100
- CENTRAL OFFICE EQUIPMENT	COE	6,744,674	3,658,271	354,991	1,506,511	1,017,575	779,194	0	1100
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1100
- - COE CAT 2	COE2	306,507	194,370	0	0	194,370	0	0	1100
- - COE CAT 3	COE3	1,851,865	1,506,511	0	1,506,511	0	0	0	1100
- - COE CAT 4.11	COE411	652,752	652,752	0	0	0	652,752	0	1100
- - COE CAT 4.12	COE412	560,393	0	0	0	0	0	0	1100
- - COE CAT 4.13	COE413	1,440,616	364,904	354,991	0	0	9,912	0	1100
- - COE CAT 4.2	COE42	1,932,542	939,736	0	0	823,205	116,530	0	1100
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1100
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1100
- CABLE & WIRE FACILITIES	CWF	13,061,571	3,948,643	2,710,422	0	391,091	847,130	0	1100
- - C&WF CAT 1.1	CWF11	81,991	0	0	0	0	0	0	1100
- - C&WF CAT 1.2	CWF12	75,684	75,684	0	0	0	75,684	0	1100
- - C&WF CAT 1.3	CWF13	10,841,688	2,710,422	2,710,422	0	0	0	0	1100
- - C&WF CAT 2	CWF2	680,072	308,647	0	0	0	308,647	0	1100
- - C&WF CAT 3	CWF3	1,186,881	808,607	0	0	345,807	462,800	0	1100
- - C&WF CAT 4	CWF4	195,255	45,283	0	0	45,283	0	0	1100
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1100
- INTANGIBLES	INTANG	3,725	1,431	577	283	265	306	0	1100
TELCOM PLANT-OTHER	PLTOTH	230,270	88,439	35,639	17,515	16,377	18,908	0	1100
ACCUM DEPRECIATION	ACCDEP	16,225,494	6,532,259	2,348,476	1,586,276	1,251,052	1,346,454	0	1100
ACCUM AMORTIZATION	ACCAMO	1,544	593	239	117	110	127	0	1100
NET DEFERRED FIT	NTDFIT	349,143	134,094	54,037	26,557	24,832	28,669	0	1100
NETWORK SUPPORT EXP	NETSPX	54	21	8	4	4	4	0	1100
GENERAL SUPPORT EXP	GSFX	26,806	10,295	4,149	2,039	1,907	2,201	0	1100
COE EXPENSE	COEX	264,120	143,257	20,638	26,096	51,224	45,299	0	1100
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1100
C&WF EXPENSE	CWFX	385,631	116,580	80,023	0	11,547	25,011	0	1100
OTHER PROP & PL EXP	OTHPPX	2,660	1,022	412	202	189	218	0	1100
NETWORK OPERATIONS EXP	NETOPX	220,482	84,680	34,124	16,770	15,681	18,104	0	1100
DEPREC & AMORT EXP	DEPAMX	953,433	340,333	150,602	16,765	78,568	94,397	0	1100
MARKETING EXPENSE	MRKTX	54,541	21,154	8,525	4,189	3,917	4,523	0	1100
SERVICES EXPENSE	SERVX	159,163	53,419	502	11,980	4,542	5,244	31,151	1100
- CABSX EXPENSE	CABSX	26,164	13,082	0	4,340	4,058	4,685	0	1100
CORP OPER EXP	PX	591,120	296,019	119,632	38,324	55,666	62,916	19,481	1100
OTHER TAXES (EXCL FIT & ITC)	OTAXES	1,495	1,495	602	296	277	320	0	1100
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1100
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1100
INTEREST & RELATED ITEMS(IRI)	INTREL	158,061	52,297	21,074	10,357	9,684	11,181	0	1100

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	47,143	14,992	5,556	2,417	353	6,665	0	1101
TELCOM PLANT IN SERVICE	TPIS	48,529,041	21,829,726	8,090,722	3,519,315	514,464	9,705,225	0	1101
- GENERAL SUPPORT FACILITIES	GSF	4,268,517	1,920,099	711,644	309,552	45,251	853,652	0	1101
- CENTRAL OFFICE EQUIPMENT	COE	16,770,017	11,159,324	1,321,275	3,205,279	185,919	6,446,851	0	1101
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1101
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1101
- - COE CAT 3	COE3	4,535,218	3,205,279	0	3,205,279	0	0	0	1101
- - COE CAT 4.11	COE411	3,478,256	3,477,046	0	0	0	3,477,046	0	1101
- - COE CAT 4.12	COE412	14,571	0	0	0	0	0	0	1101
- - COE CAT 4.13	COE413	5,324,069	1,333,453	1,321,275	0	0	12,178	0	1101
- - COE CAT 4.2	COE42	3,111,917	3,024,454	0	0	66,826	2,957,628	0	1101
- - COE CAT 4.3	COE43	305,987	119,093	0	0	119,093	0	0	1101
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1101
- CABLE & WIRE FACILITIES	CWF	27,428,673	8,722,488	6,047,495	0	282,638	2,392,356	0	1101
- - C&WF CAT 1.1	CWF11	122,622	0	0	0	0	0	0	1101
- - C&WF CAT 1.2	CWF12	55,737	55,737	0	0	0	55,737	0	1101
- - C&WF CAT 1.3	CWF13	24,189,978	6,047,495	6,047,495	0	0	0	0	1101
- - C&WF CAT 2	CWF2	2,294,429	2,271,384	0	0	0	2,271,384	0	1101
- - C&WF CAT 3	CWF3	469,387	232,464	0	0	167,230	65,234	0	1101
- - C&WF CAT 4	CWF4	296,520	115,408	0	0	115,408	0	0	1101
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1101
- INTANGIBLES	INTANG	61,833	27,814	10,309	4,484	656	12,366	0	1101
TELCOM PLANT-OTHER	PLTOTH	100,873	45,375	16,817	7,315	1,069	20,173	0	1101
ACCUM DEPRECIATION	ACCDEP	31,960,664	15,449,774	4,871,752	3,060,131	337,786	7,180,105	0	1101
ACCUM AMORTIZATION	ACCAMO	57,698	25,954	9,619	4,184	612	11,539	0	1101
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1101
NETWORK SUPPORT EXP	NETSPX	3,663	1,648	611	266	39	733	0	1101
GENERAL SUPPORT EXP	GSFX	187,940	84,541	31,333	13,629	1,992	37,586	0	1101
COE EXPENSE	COEX	844,688	562,083	66,980	158,863	9,425	326,815	0	1101
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1101
C&WF EXPENSE	CWFX	330,500	105,101	72,869	0	3,406	28,827	0	1101
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1101
NETWORK OPERATIONS EXP	NETOPX	237,250	106,722	39,554	17,205	2,515	47,447	0	1101
DEPREC & AMORT EXP	DEPAMX	2,214,562	877,235	423,373	50,157	24,230	379,475	0	1101
MARKETING EXPENSE	MRKTX	9,224	3,538	1,311	570	83	1,573	0	1101
SERVICES EXPENSE	SERVX	386,753	100,496	8,373	11,244	1,243	23,453	56,183	1101
- CABSX EXPENSE	CABSX	57,707	28,854	0	7,391	1,080	20,382	0	1101
CORP OPER EXP	PX	921,000	468,462	139,412	89,349	8,282	206,541	24,878	1101
OTHER TAXES (EXCL FIT & ITC)	OTAXES	9,085	3,599	1,334	580	85	1,600	0	1101
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1101
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1101
INTEREST & RELATED ITEMS(IRI)	INTREL	351,626	135,459	50,205	21,838	3,192	60,223	0	1101

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	897,027	257,453	133,129	10,545	14,609	99,170	0	1102
TELCOM PLANT IN SERVICE	TPIS	110,231,219	40,738,539	21,065,898	1,668,645	2,311,664	15,692,332	0	1102
- GENERAL SUPPORT FACILITIES	GSF	7,251,840	2,680,088	1,385,873	109,776	152,079	1,032,360	0	1102
- CENTRAL OFFICE EQUIPMENT	COE	27,388,273	16,336,310	2,354,927	1,553,920	1,529,564	10,897,899	0	1102
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1102
- - COE CAT 2	COE2	294,476	128,730	0	0	128,730	0	0	1102
- - COE CAT 3	COE3	3,100,089	1,553,920	0	1,553,920	0	0	0	1102
- - COE CAT 4.11	COE411	8,968,416	8,968,416	0	0	0	8,968,416	0	1102
- - COE CAT 4.12	COE412	266,281	0	0	0	0	0	0	1102
- - COE CAT 4.13	COE413	9,471,317	2,365,874	2,354,927	0	0	10,948	0	1102
- - COE CAT 4.2	COE42	5,287,694	3,319,370	0	0	1,400,834	1,918,535	0	1102
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1102
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1102
- CABLE & WIRE FACILITIES	CWF	75,264,153	21,601,308	17,262,615	0	623,164	3,715,529	0	1102
- - C&WF CAT 1.1	CWF11	298,076	0	0	0	0	0	0	1102
- - C&WF CAT 1.2	CWF12	80,251	80,251	0	0	0	80,251	0	1102
- - C&WF CAT 1.3	CWF13	69,050,460	17,262,615	17,262,615	0	0	0	0	1102
- - C&WF CAT 2	CWF2	4,537,890	3,627,709	0	0	0	3,627,709	0	1102
- - C&WF CAT 3	CWF3	1,297,476	630,733	0	0	623,164	7,569	0	1102
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1102
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1102
- INTANGIBLES	INTANG	326,953	120,833	62,483	4,949	6,857	46,544	0	1102
TELCOM PLANT-OTHER	PLTOTH	3,107,120	1,148,309	593,791	47,035	65,160	442,324	0	1102
ACCUM DEPRECIATION	ACCDEP	63,664,209	24,552,138	11,642,981	1,307,734	1,491,525	10,109,898	0	1102
ACCUM AMORTIZATION	ACCAMO	326,953	120,833	62,483	4,949	6,857	46,544	0	1102
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1102
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1102
GENERAL SUPPORT EXP	GSFX	217,180	80,264	41,505	3,288	4,554	30,917	0	1102
COE EXPENSE	COEX	1,446,617	862,865	120,519	104,290	80,331	557,726	0	1102
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1102
C&WF EXPENSE	CWFX	1,285,132	368,841	294,758	0	10,640	63,442	0	1102
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1102
NETWORK OPERATIONS EXP	NETOPX	403,562	149,146	77,123	6,109	8,463	57,450	0	1102
DEPREC & AMORT EXP	DEPAMX	6,144,278	2,354,929	1,129,796	125,579	141,690	957,865	0	1102
MARKETING EXPENSE	MRKTX	27,875	6,944	3,591	284	394	2,675	0	1102
SERVICES EXPENSE	SERVX	915,965	215,450	73,307	1,645	2,278	6,249	131,971	1102
- CABSX EXPENSE	CABSX	12,334	6,167	0	523	725	4,919	0	1102
CORP OPER EXP	PX	1,918,163	797,905	380,313	45,008	41,522	279,688	51,375	1102
OTHER TAXES (EXCL FIT & ITC)	OTAXES	9,217	9,217	4,766	378	523	3,550	0	1102
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1102
NON-OPERATING INC & EXP	NONOPX	25,469	10,594	5,478	434	601	4,081	0	1102
INTEREST & RELATED ITEMS(IRI)	INTREL	678,563	235,956	122,013	9,665	13,389	90,889	0	1102

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MATERIALS AND SUPPLIES	MATSUP	216,689	63,209	33,819	6,461	2,756	20,173	0	1103
TELCOM PLANT IN SERVICE	TPIS	51,757,631	19,199,078	10,272,113	1,962,506	837,195	6,127,263	0	1103
- GENERAL SUPPORT FACILITIES	GSF	4,315,322	1,600,734	856,443	163,625	69,802	510,864	0	1103
- CENTRAL OFFICE EQUIPMENT	COE	12,685,075	7,460,074	1,490,507	1,798,881	402,238	3,768,447	0	1103
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1103
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1103
- - COE CAT 3	COE3	2,116,331	1,798,881	0	1,798,881	0	0	0	1103
- - COE CAT 4.11	COE411	2,890,415	2,890,415	0	0	0	2,890,415	0	1103
- - COE CAT 4.12	COE412	131,970	0	0	0	0	0	0	1103
- - COE CAT 4.13	COE413	6,028,215	1,494,085	1,490,507	0	0	3,578	0	1103
- - COE CAT 4.2	COE42	1,518,144	1,276,693	0	0	402,238	874,455	0	1103
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1103
- INFORMATION ORIG/TERM	IOT	14,908	3,727	3,727	0	0	0	0	1103
- CABLE & WIRE FACILITIES	CWF	34,742,326	10,134,543	7,921,435	0	365,155	1,847,952	0	1103
- - C&WF CAT 1.1	CWF11	332,734	0	0	0	0	0	0	1103
- - C&WF CAT 1.2	CWF12	19,013	19,013	0	0	0	19,013	0	1103
- - C&WF CAT 1.3	CWF13	31,685,741	7,921,435	7,921,435	0	0	0	0	1103
- - C&WF CAT 2	CWF2	2,061,268	1,818,474	0	0	0	1,818,474	0	1103
- - C&WF CAT 3	CWF3	429,047	270,312	0	0	259,847	10,465	0	1103
- - C&WF CAT 4	CWF4	214,523	105,308	0	0	105,308	0	0	1103
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1103
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1103
TELCOM PLANT-OTHER	PLTOTH	403,730	149,760	80,127	15,308	6,530	47,795	0	1103
ACCUM DEPRECIATION	ACCDEP	27,688,690	10,899,868	5,245,271	1,806,775	453,361	3,394,461	0	1103
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1103
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1103
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1103
GENERAL SUPPORT EXP	GSFX	213,139	79,062	42,301	8,082	3,448	25,232	0	1103
COE EXPENSE	COEX	587,492	345,503	76,034	56,712	20,519	192,238	0	1103
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1103
C&WF EXPENSE	CWFX	407,933	118,996	93,011	0	4,288	21,698	0	1103
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1103
NETWORK OPERATIONS EXP	NETOPX	136,604	50,672	27,111	5,180	2,210	16,172	0	1103
DEPREC & AMORT EXP	DEPAMX	2,890,739	1,165,790	537,961	180,413	51,194	396,222	0	1103
MARKETING EXPENSE	MRKTX	3,946	1,201	643	123	52	383	0	1103
SERVICES EXPENSE	SERVX	494,023	182,844	11,588	22,855	9,749	70,990	67,663	1103
- CABSX EXPENSE	CABSX	195,204	97,602	0	21,457	9,153	66,992	0	1103
CORP OPER EXP	PX	1,195,173	572,557	229,046	60,520	26,217	212,720	44,055	1103
OTHER TAXES (EXCL FIT & ITC)	OTAXES	399,959	151,689	81,159	15,505	6,615	48,411	0	1103
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1103
NON-OPERATING INC & EXP	NONOPX	23,995	11,495	6,150	1,175	501	3,669	0	1103
INTEREST & RELATED ITEMS(IRI)	INTREL	738,257	254,530	136,181	26,018	11,099	81,232	0	1103

Appendix B1
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Sample Cost Company Cost Data
2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	108,672	27,860	17,208	6,791	1,712	2,009	139	1104
TELCOM PLANT IN SERVICE	TPIS	18,785,603	5,638,566	3,482,808	1,374,499	346,547	406,653	28,059	1104
- GENERAL SUPPORT FACILITIES	GSF	2,541,759	762,918	456,175	180,031	45,390	53,263	28,059	1104
- CENTRAL OFFICE EQUIPMENT	COE	4,315,083	1,817,533	282,334	1,194,469	147,031	193,700	0	1104
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1104
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1104
- - COE CAT 3	COE3	2,423,688	1,194,469	0	1,194,469	0	0	0	1104
- - COE CAT 4.11	COE411	193,690	193,690	0	0	0	193,690	0	1104
- - COE CAT 4.12	COE412	58,953	0	0	0	0	0	0	1104
- - COE CAT 4.13	COE413	1,132,204	282,334	282,334	0	0	0	0	1104
- - COE CAT 4.2	COE42	506,548	147,041	0	0	147,031	10	0	1104
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1104
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1104
- CABLE & WIRE FACILITIES	CWF	11,928,761	3,058,115	2,744,299	0	154,125	159,690	0	1104
- - C&WF CAT 1.1	CWF11	27,884	0	0	0	0	0	0	1104
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1104
- - C&WF CAT 1.3	CWF13	10,977,198	2,744,299	2,744,299	0	0	0	0	1104
- - C&WF CAT 2	CWF2	212,045	159,690	0	0	0	159,690	0	1104
- - C&WF CAT 3	CWF3	177,524	61,510	0	0	61,510	0	0	1104
- - C&WF CAT 4	CWF4	534,110	92,616	0	0	92,616	0	0	1104
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1104
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1104
TELCOM PLANT-OTHER	PLTOTH	148,603	44,382	27,551	10,873	2,741	3,217	0	1104
ACCUM DEPRECIATION	ACCDEP	15,451,607	4,679,641	2,833,202	1,335,128	230,144	260,848	20,319	1104
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1104
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1104
NETWORK SUPPORT EXP	NETSPX	22,022	6,610	4,083	1,611	406	477	33	1104
GENERAL SUPPORT EXP	GSFX	174,163	52,276	31,257	12,336	3,110	3,650	1,923	1104
COE EXPENSE	COEX	365,159	153,807	46,885	50,339	24,416	32,166	0	1104
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1104
C&WF EXPENSE	CWFX	269,580	69,111	62,019	0	3,483	3,609	0	1104
OTHER PROP & PL EXP	OTHPPX	1,094	328	204	80	20	24	0	1104
NETWORK OPERATIONS EXP	NETOPX	192,011	57,633	35,776	14,119	3,560	4,177	0	1104
DEPREC & AMORT EXP	DEPAMX	1,053,645	303,683	206,525	42,352	23,838	28,558	2,409	1104
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1104
SERVICES EXPENSE	SERVX	299,100	81,603	16,949	8,617	2,095	1,821	52,122	1104
- CABSX EXPENSE	CABSX	17,603	8,802	0	5,686	1,434	1,682	0	1104
CORP OPER EXP	PX	986,984	376,899	200,431	68,561	29,195	36,147	42,565	1104
OTHER TAXES (EXCL FIT & ITC)	OTAXES	47,067	14,057	8,726	3,444	868	1,019	0	1104
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1104
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1104
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1104

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	292,483	83,325	55,078	2,465	553	24,992	237	1105
TELCOM PLANT IN SERVICE	TPIS	20,583,710	6,764,267	4,471,238	200,091	44,901	2,028,822	19,215	1105
- GENERAL SUPPORT FACILITIES	GSF	2,916,739	958,505	622,709	27,867	6,253	282,554	19,123	1105
- CENTRAL OFFICE EQUIPMENT	COE	2,663,787	1,527,210	304,381	171,259	35,470	1,016,100	0	1105
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1105
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1105
- - COE CAT 3	COE3	352,219	171,259	0	171,259	0	0	0	1105
- - COE CAT 4.11	COE411	830,265	827,170	0	0	0	827,170	0	1105
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1105
- - COE CAT 4.13	COE413	1,227,396	309,765	304,381	0	0	5,384	0	1105
- - COE CAT 4.2	COE42	253,907	219,016	0	0	35,470	183,546	0	1105
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1105
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1105
- CABLE & WIRE FACILITIES	CWF	14,903,964	4,245,945	3,522,595	0	2,961	720,389	0	1105
- - C&WF CAT 1.1	CWF11	51,927	0	0	0	0	0	0	1105
- - C&WF CAT 1.2	CWF12	62,312	62,312	0	0	0	62,312	0	1105
- - C&WF CAT 1.3	CWF13	14,090,382	3,522,595	3,522,595	0	0	0	0	1105
- - C&WF CAT 2	CWF2	692,746	657,293	0	0	0	657,293	0	1105
- - C&WF CAT 3	CWF3	6,597	3,745	0	0	2,961	784	0	1105
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1105
- TANGIBLES	TANGIB	99,221	32,606	21,553	965	216	9,780	93	1105
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1105
TELCOM PLANT-OTHER	PLTOTH	3,543	1,161	770	34	8	349	0	1105
ACCUM DEPRECIATION	ACCDEP	14,678,943	4,608,821	3,241,821	196,521	17,101	1,135,534	17,844	1105
ACCUM AMORTIZATION	ACCAMO	48,080	15,755	10,444	467	105	4,739	0	1105
NET DEFERRED FIT	NTDFIT	235,046	77,022	51,057	2,285	513	23,167	0	1105
NETWORK SUPPORT EXP	NETSPX	39,176	12,874	8,510	381	85	3,861	37	1105
GENERAL SUPPORT EXP	GSFX	547,653	179,971	116,921	5,232	1,174	53,053	3,591	1105
COE EXPENSE	COEX	315,084	180,645	20,363	89,932	2,373	67,977	0	1105
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1105
C&WF EXPENSE	CWFX	411,244	117,158	97,199	0	82	19,878	0	1105
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1105
NETWORK OPERATIONS EXP	NETOPX	121,599	39,960	26,489	1,185	266	12,019	0	1105
DEPREC & AMORT EXP	DEPAMX	1,190,246	412,288	254,752	1,439	3,896	151,200	1,000	1105
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1105
SERVICES EXPENSE	SERVX	310,130	65,550	24,428	1,763	157	2,192	37,010	1105
- CABSX EXPENSE	CABSX	4,474	2,237	0	197	44	1,996	0	1105
CORP OPER EXP	PX	1,850,840	526,085	227,992	97,140	4,080	156,795	40,078	1105
OTHER TAXES (EXCL FIT & ITC)	OTAXES	124,086	45,287	27,647	631	461	16,546	2	1105
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1105
NON-OPERATING INC & EXP	NONOPX	31,768	11,509	7,607	340	76	3,452	33	1105
INTEREST & RELATED ITEMS(IRI)	INTREL	179,070	64,966	42,943	1,922	431	19,485	185	1105

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,198,963	355,557	193,387	25,294	10,920	125,662	295	1106
TELCOM PLANT IN SERVICE	TPIS	57,525,445	20,818,796	11,323,301	1,481,016	639,394	7,357,830	17,256	1106
- GENERAL SUPPORT FACILITIES	GSF	9,119,340	3,300,343	1,787,146	233,747	100,915	1,161,279	17,256	1106
- CENTRAL OFFICE EQUIPMENT	COE	14,219,624	7,380,319	1,629,889	1,247,269	353,009	4,150,153	0	1106
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1106
- - COE CAT 2	COE2	6,928	4,495	0	0	4,495	0	0	1106
- - COE CAT 3	COE3	2,746,078	1,247,269	0	1,247,269	0	0	0	1106
- - COE CAT 4.11	COE411	3,700,383	3,700,383	0	0	0	3,700,383	0	1106
- - COE CAT 4.12	COE412	178,146	0	0	0	0	0	0	1106
- - COE CAT 4.13	COE413	6,565,027	1,641,257	1,629,889	0	0	11,368	0	1106
- - COE CAT 4.2	COE42	1,023,062	786,915	0	0	348,513	438,402	0	1106
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1106
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1106
- CABLE & WIRE FACILITIES	CWF	34,186,481	10,138,134	7,906,267	0	185,470	2,046,398	0	1106
- - C&WF CAT 1.1	CWF11	165,432	0	0	0	0	0	0	1106
- - C&WF CAT 1.2	CWF12	55,144	55,144	0	0	0	55,144	0	1106
- - C&WF CAT 1.3	CWF13	31,625,066	7,906,267	7,906,267	0	0	0	0	1106
- - C&WF CAT 2	CWF2	2,040,514	1,990,857	0	0	0	1,990,857	0	1106
- - C&WF CAT 3	CWF3	300,325	185,867	0	0	185,470	397	0	1106
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1106
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1106
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1106
TELCOM PLANT-OTHER	PLTOTH	1,075,801	389,016	211,761	27,697	11,957	137,601	0	1106
ACCUM DEPRECIATION	ACCDEP	38,088,365	13,986,639	7,254,587	1,417,457	424,852	4,876,422	13,322	1106
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1106
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1106
NETWORK SUPPORT EXP	NETSPX	19,189	6,945	3,777	494	213	2,454	6	1106
GENERAL SUPPORT EXP	GSFX	922,297	333,785	180,745	23,640	10,206	117,448	1,745	1106
COE EXPENSE	COEX	2,005,102	1,040,695	169,441	370,870	68,940	431,444	0	1106
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1106
C&WF EXPENSE	CWFX	726,960	215,583	168,123	0	3,944	43,516	0	1106
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1106
NETWORK OPERATIONS EXP	NETOPX	961,900	348,117	189,497	24,785	10,700	123,135	0	1106
DEPREC & AMORT EXP	DEPAMX	3,924,714	1,597,194	682,266	164,425	59,329	690,050	1,125	1106
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1106
SERVICES EXPENSE	SERVX	561,343	151,297	30,968	5,798	2,503	28,744	83,283	1106
- CABSX EXPENSE	CABSX	67,297	33,649	0	5,258	2,270	26,121	0	1106
CORP OPER EXP	PX	1,955,065	806,575	279,966	165,539	37,538	290,457	33,075	1106
OTHER TAXES (EXCL FIT & ITC)	OTAXES	224,092	81,033	44,110	5,769	2,491	28,663	0	1106
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1106
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1106
INTEREST & RELATED ITEMS(IRI)	INTREL	539,286	188,201	102,362	13,388	5,780	66,515	156	1106

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MATERIALS AND SUPPLIES	MATSUP	72,882	22,352	11,688	1,067	237	9,360	0	1107
TELCOM PLANT IN SERVICE	TPIS	20,858,711	7,837,086	4,098,079	374,183	83,105	3,281,719	0	1107
- GENERAL SUPPORT FACILITIES	GSF	6,278,762	2,359,072	1,233,579	112,634	25,016	987,843	0	1107
- CENTRAL OFFICE EQUIPMENT	COE	3,911,879	2,206,265	470,276	261,549	46,539	1,427,902	0	1107
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1107
- - COE CAT 2	COE2	45,429	30,380	0	0	30,380	0	0	1107
- - COE CAT 3	COE3	468,180	261,549	0	261,549	0	0	0	1107
- - COE CAT 4.11	COE411	806,712	791,795	0	0	0	791,795	0	1107
- - COE CAT 4.12	COE412	1,392	0	0	0	0	0	0	1107
- - COE CAT 4.13	COE413	1,904,728	471,038	470,276	0	0	762	0	1107
- - COE CAT 4.2	COE42	685,439	651,504	0	0	16,159	635,345	0	1107
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1107
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1107
- CABLE & WIRE FACILITIES	CWF	10,668,070	3,271,749	2,394,224	0	11,551	865,974	0	1107
- - C&WF CAT 1.1	CWF11	116,389	0	0	0	0	0	0	1107
- - C&WF CAT 1.2	CWF12	3,880	3,880	0	0	0	3,880	0	1107
- - C&WF CAT 1.3	CWF13	9,576,896	2,394,224	2,394,224	0	0	0	0	1107
- - C&WF CAT 2	CWF2	917,618	838,867	0	0	0	838,867	0	1107
- - C&WF CAT 3	CWF3	53,288	34,778	0	0	11,551	23,227	0	1107
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1107
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1107
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1107
TELCOM PLANT-OTHER	PLTOTH	3,674	1,380	722	66	15	578	0	1107
ACCUM DEPRECIATION	ACCDEP	14,595,248	5,454,438	2,886,609	241,187	51,080	2,275,562	0	1107
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1107
NET DEFERRED FIT	NTDFIT	1,171,451	440,140	230,153	21,015	4,667	184,305	0	1107
NETWORK SUPPORT EXP	NETSPX	43,775	16,447	8,600	785	174	6,887	0	1107
GENERAL SUPPORT EXP	GSFX	290,887	109,293	57,150	5,218	1,159	45,765	0	1107
COE EXPENSE	COEX	642,986	362,639	77,531	42,142	7,559	235,407	0	1107
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1107
C&WF EXPENSE	CWFX	235,217	72,138	52,790	0	255	19,094	0	1107
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1107
NETWORK OPERATIONS EXP	NETOPX	117,750	44,241	23,134	2,112	469	18,526	0	1107
DEPREC & AMORT EXP	DEPAMX	1,092,791	449,917	198,918	30,757	2,799	217,442	0	1107
MARKETING EXPENSE	MRKTX	26,177	13,612	7,118	650	144	5,700	0	1107
SERVICES EXPENSE	SERVX	211,231	62,879	24,037	4,838	714	13,336	19,953	1107
- CABSX EXPENSE	CABSX	27,471	13,735	0	1,375	305	12,056	0	1107
CORP OPER EXP	PX	1,731,930	680,783	215,611	60,181	11,308	372,143	21,540	1107
OTHER TAXES (EXCL FIT & ITC)	OTAXES	128,587	50,080	25,719	2,626	613	21,122	0	1107
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1107
NON-OPERATING INC & EXP	NONOPX	-215	-102	-54	-5	-1	-43	0	1107
INTEREST & RELATED ITEMS(IRI)	INTREL	107,233	40,794	21,332	1,948	433	17,082	0	1107

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MATERIALS AND SUPPLIES	MATSUP	45,195	12,286	7,230	439	14	4,602	2	1108
TELCOM PLANT IN SERVICE	TPIS	58,317,267	20,960,095	12,331,227	749,109	23,048	7,849,923	6,788	1108
- GENERAL SUPPORT FACILITIES	GSF	1,997,368	717,884	420,967	25,573	787	267,983	2,574	1108
- CENTRAL OFFICE EQUIPMENT	COE	12,231,877	7,970,560	1,332,119	681,668	18,732	5,938,041	0	1108
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1108
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1108
- - COE CAT 3	COE3	871,745	681,668	0	681,668	0	0	0	1108
- - COE CAT 4.11	COE411	4,424,928	4,424,928	0	0	0	4,424,928	0	1108
- - COE CAT 4.12	COE412	956	0	0	0	0	0	0	1108
- - COE CAT 4.13	COE413	5,354,058	1,354,860	1,332,119	0	0	22,741	0	1108
- - COE CAT 4.2	COE42	1,580,190	1,509,104	0	0	18,732	1,490,372	0	1108
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1108
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1108
- CABLE & WIRE FACILITIES	CWF	40,817,943	11,096,337	9,888,937	0	2,240	1,205,159	0	1108
- - C&WF CAT 1.1	CWF11	21,102	0	0	0	0	0	0	1108
- - C&WF CAT 1.2	CWF12	168,816	168,816	0	0	0	168,816	0	1108
- - C&WF CAT 1.3	CWF13	39,555,749	9,888,937	9,888,937	0	0	0	0	1108
- - C&WF CAT 2	CWF2	5,105	0	0	0	0	0	0	1108
- - C&WF CAT 3	CWF3	1,067,170	1,038,583	0	0	2,240	1,036,343	0	1108
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1108
- TANGIBLES	TANGIB	3,268,975	1,174,918	688,971	41,854	1,288	438,592	4,213	1108
- INTANGIBLES	INTANG	1,104	397	233	14	0	149	0	1108
TELCOM PLANT-OTHER	PLTOTH	523,843	188,232	110,767	6,729	207	70,513	16	1108
ACCUM DEPRECIATION	ACCDEP	28,161,199	11,465,806	5,478,701	609,259	16,212	5,359,270	2,363	1108
ACCUM AMORTIZATION	ACCAMO	398,949	143,039	84,180	5,114	157	53,588	0	1108
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1108
NETWORK SUPPORT EXP	NETSPX	11,622	4,177	2,458	149	5	1,565	1	1108
GENERAL SUPPORT EXP	GSFX	184,202	66,205	38,823	2,358	73	24,714	237	1108
COE EXPENSE	COEX	1,627,032	1,060,210	34,815	869,716	490	155,189	0	1108
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1108
C&WF EXPENSE	CWFX	742,420	201,827	179,866	0	41	21,920	0	1108
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1108
NETWORK OPERATIONS EXP	NETOPX	134,990	48,517	28,553	1,735	53	18,176	0	1108
DEPREC & AMORT EXP	DEPAMX	4,167,859	1,776,668	784,902	78,795	2,776	909,832	363	1108
MARKETING EXPENSE	MRKTX	220,387	42,853	25,216	1,532	47	16,052	6	1108
SERVICES EXPENSE	SERVX	850,976	360,941	196,218	21,425	367	103,870	39,061	1108
- CABSX EXPENSE	CABSX	36,292	18,146	0	1,577	49	16,521	0	1108
CORP OPER EXP	PX	1,785,542	891,613	280,894	428,347	514	163,087	18,771	1108
OTHER TAXES (EXCL FIT & ITC)	OTAXES	350,202	125,851	74,065	4,499	138	47,149	0	1108
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1108
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1108
INTEREST & RELATED ITEMS(IRI)	INTREL	870,962	274,316	161,417	9,806	302	102,756	36	1108

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	45,195	12,286	7,230	439	14	4,602	2	1109
TELCOM PLANT IN SERVICE	TPIS	58,317,267	20,960,095	12,331,227	749,109	23,048	7,849,923	6,788	1109
- GENERAL SUPPORT FACILITIES	GSF	1,997,368	717,884	420,967	25,573	787	267,983	2,574	1109
- CENTRAL OFFICE EQUIPMENT	COE	12,231,877	7,970,560	1,332,119	681,668	18,732	5,938,041	0	1109
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1109
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1109
- - COE CAT 3	COE3	871,745	681,668	0	681,668	0	0	0	1109
- - COE CAT 4.11	COE411	4,424,928	4,424,928	0	0	0	4,424,928	0	1109
- - COE CAT 4.12	COE412	956	0	0	0	0	0	0	1109
- - COE CAT 4.13	COE413	5,354,058	1,354,860	1,332,119	0	0	22,741	0	1109
- - COE CAT 4.2	COE42	1,580,190	1,509,104	0	0	18,732	1,490,372	0	1109
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1109
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1109
- CABLE & WIRE FACILITIES	CWF	40,817,943	11,096,337	9,888,937	0	2,240	1,205,159	0	1109
- - C&WF CAT 1.1	CWF11	21,102	0	0	0	0	0	0	1109
- - C&WF CAT 1.2	CWF12	168,816	168,816	0	0	0	168,816	0	1109
- - C&WF CAT 1.3	CWF13	39,555,749	9,888,937	9,888,937	0	0	0	0	1109
- - C&WF CAT 2	CWF2	5,105	0	0	0	0	0	0	1109
- - C&WF CAT 3	CWF3	1,067,170	1,038,583	0	0	2,240	1,036,343	0	1109
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1109
- TANGIBLES	TANGIB	3,268,975	1,174,918	688,971	41,854	1,288	438,592	4,213	1109
- INTANGIBLES	INTANG	1,104	397	233	14	0	149	0	1109
TELCOM PLANT-OTHER	PLTOTH	523,843	188,232	110,767	6,729	207	70,513	16	1109
ACCUM DEPRECIATION	ACCDEP	28,161,199	11,465,806	5,478,701	609,259	16,212	5,359,270	2,363	1109
ACCUM AMORTIZATION	ACCAMO	398,949	143,039	84,180	5,114	157	53,588	0	1109
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1109
NETWORK SUPPORT EXP	NETSPX	11,622	4,177	2,458	149	5	1,565	1	1109
GENERAL SUPPORT EXP	GSFX	184,202	66,205	38,823	2,358	73	24,714	237	1109
COE EXPENSE	COEX	1,627,032	1,060,210	34,815	869,716	490	155,189	0	1109
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1109
C&WF EXPENSE	CWFX	742,420	201,827	179,866	0	41	21,920	0	1109
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1109
NETWORK OPERATIONS EXP	NETOPX	134,990	48,517	28,553	1,735	53	18,176	0	1109
DEPREC & AMORT EXP	DEPAMX	4,167,859	1,776,668	784,902	78,795	2,776	909,832	363	1109
MARKETING EXPENSE	MRKTX	220,387	42,853	25,216	1,532	47	16,052	6	1109
SERVICES EXPENSE	SERVX	850,976	360,941	196,218	21,425	367	103,870	39,061	1109
- CABSX EXPENSE	CABSX	36,292	18,146	0	1,577	49	16,521	0	1109
CORP OPER EXP	PX	1,785,542	891,613	280,894	428,347	514	163,087	18,771	1109
OTHER TAXES (EXCL FIT & ITC)	OTAXES	350,202	125,851	74,065	4,499	138	47,149	0	1109
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1109
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1109
INTEREST & RELATED ITEMS(IRI)	INTREL	870,962	274,316	161,417	9,806	302	102,756	36	1109

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2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	90,088	25,129	18,111	2,251	1,258	3,509	0	1110
TELCOM PLANT IN SERVICE	TPIS	20,163,286	5,960,006	4,295,497	533,795	298,421	832,293	0	1110
- GENERAL SUPPORT FACILITIES	GSF	1,663,874	491,820	354,464	44,049	24,626	68,681	0	1110
- CENTRAL OFFICE EQUIPMENT	COE	4,786,276	1,643,038	901,976	489,746	65,283	186,033	0	1110
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1110
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1110
- - COE CAT 3	COE3	693,877	489,746	0	489,746	0	0	0	1110
- - COE CAT 4.11	COE411	12,893	12,893	0	0	0	12,893	0	1110
- - COE CAT 4.12	COE412	2,081	0	0	0	0	0	0	1110
- - COE CAT 4.13	COE413	3,696,181	917,328	901,976	0	0	15,353	0	1110
- - COE CAT 4.2	COE42	381,244	223,070	0	0	65,283	157,787	0	1110
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1110
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1110
- CABLE & WIRE FACILITIES	CWF	13,713,136	3,825,148	3,039,057	0	208,513	577,579	0	1110
- - C&WF CAT 1.1	CWF11	245,711	0	0	0	0	0	0	1110
- - C&WF CAT 1.2	CWF12	51,729	51,729	0	0	0	51,729	0	1110
- - C&WF CAT 1.3	CWF13	12,156,227	3,039,057	3,039,057	0	0	0	0	1110
- - C&WF CAT 2	CWF2	6,978	0	0	0	0	0	0	1110
- - C&WF CAT 3	CWF3	1,252,492	734,363	0	0	208,513	525,850	0	1110
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1110
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1110
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1110
TELCOM PLANT-OTHER	PLTOTH	53,944	15,945	11,492	1,428	798	2,227	0	1110
ACCUM DEPRECIATION	ACCDEP	9,904,744	3,093,325	2,024,538	528,261	142,085	398,441	0	1110
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1110
NET DEFERRED FIT	NTDFIT	2,101,868	621,285	447,773	55,644	31,108	86,760	0	1110
NETWORK SUPPORT EXP	NETSPX	48,168	14,238	10,261	1,275	713	1,988	0	1110
GENERAL SUPPORT EXP	GSFX	75,362	22,276	16,055	1,995	1,115	3,111	0	1110
COE EXPENSE	COEX	218,859	75,130	38,346	26,100	2,775	7,909	0	1110
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1110
C&WF EXPENSE	CWFX	313,480	87,442	69,472	0	4,767	13,203	0	1110
OTHER PROP & PL EXP	OTHPPX	30	9	6	1	0	1	0	1110
NETWORK OPERATIONS EXP	NETOPX	261,077	77,171	55,619	6,912	3,864	10,777	0	1110
DEPREC & AMORT EXP	DEPAMX	1,533,016	453,251	326,619	39,239	22,959	64,435	0	1110
MARKETING EXPENSE	MRKTX	43,878	14,831	10,689	1,328	743	2,071	0	1110
SERVICES EXPENSE	SERVX	364,636	131,005	35,494	14,748	3,687	7,476	69,599	1110
- CABSX EXPENSE	CABSX	21,239	10,620	0	3,406	1,904	5,310	0	1110
CORP OPER EXP	PX	728,607	288,484	167,666	33,982	11,464	30,203	45,170	1110
OTHER TAXES (EXCL FIT & ITC)	OTAXES	78,788	23,475	17,725	1,114	1,226	3,410	0	1110
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1110
NON-OPERATING INC & EXP	NONOPX	9,503	3,763	2,712	337	188	525	0	1110
INTEREST & RELATED ITEMS(IRI)	INTREL	350,830	96,638	78,238	-1,877	5,375	14,901	0	1110

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	8,597	3,165	1,228	114	268	1,555	0	1111
TELCOM PLANT IN SERVICE	TPIS	11,300,108	5,108,831	1,981,772	183,773	432,313	2,510,973	0	1111
- GENERAL SUPPORT FACILITIES	GSF	40,921	18,501	7,177	665	1,566	9,093	0	1111
- CENTRAL OFFICE EQUIPMENT	COE	3,790,059	2,314,321	413,933	177,963	410,048	1,312,377	0	1111
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1111
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1111
- - COE CAT 3	COE3	209,368	177,963	0	177,963	0	0	0	1111
- - COE CAT 4.11	COE411	1,128,732	1,128,732	0	0	0	1,128,732	0	1111
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1111
- - COE CAT 4.13	COE413	1,657,037	415,238	413,933	0	0	1,305	0	1111
- - COE CAT 4.2	COE42	794,922	592,388	0	0	410,048	182,340	0	1111
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1111
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1111
- CABLE & WIRE FACILITIES	CWF	7,152,790	2,632,992	1,505,184	0	8,597	1,119,211	0	1111
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1111
- - C&WF CAT 1.2	CWF12	4,744	4,744	0	0	0	4,744	0	1111
- - C&WF CAT 1.3	CWF13	6,020,736	1,505,184	1,505,184	0	0	0	0	1111
- - C&WF CAT 2	CWF2	1,110,643	1,110,643	0	0	0	1,110,643	0	1111
- - C&WF CAT 3	CWF3	16,667	12,421	0	0	8,597	3,823	0	1111
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1111
- TANGIBLES	TANGIB	316,338	143,018	55,478	5,145	12,102	70,293	0	1111
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1111
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1111
ACCUM DEPRECIATION	ACCDEP	7,568,920	3,535,894	1,281,217	34,274	371,163	1,849,240	0	1111
ACCUM AMORTIZATION	ACCAMO	205,064	92,710	35,963	3,335	7,845	45,567	0	1111
NET DEFERRED FIT	NTDFIT	-430,346	-194,600	-75,456	-6,994	-16,484	-95,665	0	1111
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1111
GENERAL SUPPORT EXP	GSFX	637,980	288,434	111,887	10,375	24,407	141,764	0	1111
COE EXPENSE	COEX	551,273	336,623	59,786	28,058	59,225	189,553	0	1111
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1111
C&WF EXPENSE	CWFX	1,614,217	594,205	339,685	0	1,940	252,580	0	1111
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1111
NETWORK OPERATIONS EXP	NETOPX	901,314	407,488	158,069	14,658	34,482	200,279	0	1111
DEPREC & AMORT EXP	DEPAMX	856,293	393,711	147,360	20,794	34,080	191,477	0	1111
MARKETING EXPENSE	MRKTX	173,263	98,213	38,098	3,533	8,311	48,271	0	1111
SERVICES EXPENSE	SERVX	368,627	201,283	128,115	11,604	27,297	34,268	0	1111
- CABSX EXPENSE	CABSX	84,073	42,037	0	2,470	5,812	33,755	0	1111
CORP OPER EXP	PX	643,692	352,217	156,765	12,227	27,897	155,327	0	1111
OTHER TAXES (EXCL FIT & ITC)	OTAXES	121,887	54,530	22,334	3,175	3,675	25,347	0	1111
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1111
NON-OPERATING INC & EXP	NONOPX	39,546	21,639	8,394	778	1,831	10,635	0	1111
INTEREST & RELATED ITEMS(IRI)	INTREL	112,167	47,482	18,419	1,708	4,018	23,337	0	1111

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	839,923	220,850	141,584	8,903	1,227	68,957	178	1112
TELCOM PLANT IN SERVICE	TPIS	65,149,894	21,697,910	13,910,252	874,692	120,593	6,774,853	17,521	1112
- GENERAL SUPPORT FACILITIES	GSF	4,471,362	1,489,169	944,217	59,373	8,186	459,872	17,521	1112
- CENTRAL OFFICE EQUIPMENT	COE	22,107,934	10,066,953	3,708,323	815,318	108,003	5,435,309	0	1112
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1112
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1112
- - COE CAT 3	COE3	1,241,818	815,318	0	815,318	0	0	0	1112
- - COE CAT 4.11	COE411	5,030,664	5,030,664	0	0	0	5,030,664	0	1112
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1112
- - COE CAT 4.13	COE413	14,970,035	3,747,393	3,708,323	0	0	39,069	0	1112
- - COE CAT 4.2	COE42	865,417	473,579	0	0	108,003	365,576	0	1112
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1112
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1112
- CABLE & WIRE FACILITIES	CWF	38,570,598	10,141,788	9,257,711	0	4,404	879,672	0	1112
- - C&WF CAT 1.1	CWF11	243,838	0	0	0	0	0	0	1112
- - C&WF CAT 1.2	CWF12	97,535	97,535	0	0	0	97,535	0	1112
- - C&WF CAT 1.3	CWF13	37,030,846	9,257,711	9,257,711	0	0	0	0	1112
- - C&WF CAT 2	CWF2	0	0	0	0	0	0	0	1112
- - C&WF CAT 3	CWF3	1,198,379	786,541	0	0	4,404	782,137	0	1112
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1112
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1112
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1112
TELCOM PLANT-OTHER	PLTOTH	14,767	4,914	3,153	198	27	1,536	0	1112
ACCUM DEPRECIATION	ACCDEP	44,135,881	15,094,648	9,258,328	750,875	90,062	4,977,995	17,387	1112
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1112
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1112
NETWORK SUPPORT EXP	NETSPX	5,786	1,927	1,235	78	11	602	2	1112
GENERAL SUPPORT EXP	GSFX	324,569	108,096	68,539	4,310	594	33,381	1,272	1112
COE EXPENSE	COEX	638,625	290,801	9,860	266,202	287	14,452	0	1112
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1112
C&WF EXPENSE	CWFX	901,468	237,033	216,370	0	103	20,560	0	1112
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1112
NETWORK OPERATIONS EXP	NETOPX	620,748	206,738	132,644	8,341	1,150	64,603	0	1112
DEPREC & AMORT EXP	DEPAMX	2,893,460	998,459	611,667	4,750	6,916	375,103	23	1112
MARKETING EXPENSE	MRKTX	141,202	40,646	26,057	1,639	226	12,691	33	1112
SERVICES EXPENSE	SERVX	306,681	126,526	58,781	9,992	616	18,882	38,255	1112
- CABSX EXPENSE	CABSX	20,049	10,024	0	1,128	156	8,740	0	1112
CORP OPER EXP	PX	1,507,351	589,297	334,012	148,863	1,530	84,622	20,269	1112
OTHER TAXES (EXCL FIT & ITC)	OTAXES	288,771	96,096	61,656	3,877	535	30,029	0	1112
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1112
NON-OPERATING INC & EXP	NONOPX	1,748	683	438	28	4	213	1	1112
INTEREST & RELATED ITEMS(IRI)	INTREL	274,236	85,637	60,056	1,699	400	23,477	5	1112

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	83,003	29,417	14,167	746	593	13,912	0	1113
TELCOM PLANT IN SERVICE	TPIS	29,717,996	11,857,372	5,710,360	300,533	239,083	5,607,396	0	1113
- GENERAL SUPPORT FACILITIES	GSF	2,640,774	1,053,659	507,429	26,706	21,245	498,279	0	1113
- CENTRAL OFFICE EQUIPMENT	COE	5,906,414	3,300,516	739,490	273,827	94,694	2,192,505	0	1113
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1113
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1113
- - COE CAT 3	COE3	502,741	273,827	0	273,827	0	0	0	1113
- - COE CAT 4.11	COE411	830,317	820,828	0	0	0	820,828	0	1113
- - COE CAT 4.12	COE412	9,824	0	0	0	0	0	0	1113
- - COE CAT 4.13	COE413	2,978,613	755,610	739,490	0	0	16,120	0	1113
- - COE CAT 4.2	COE42	1,584,919	1,450,252	0	0	94,694	1,355,558	0	1113
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1113
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1113
- CABLE & WIRE FACILITIES	CWF	21,170,807	7,503,196	4,463,441	0	123,144	2,916,611	0	1113
- - C&WF CAT 1.1	CWF11	27,364	0	0	0	0	0	0	1113
- - C&WF CAT 1.2	CWF12	97,296	97,296	0	0	0	97,296	0	1113
- - C&WF CAT 1.3	CWF13	17,853,764	4,463,441	4,463,441	0	0	0	0	1113
- - C&WF CAT 2	CWF2	987,549	935,761	0	0	0	935,761	0	1113
- - C&WF CAT 3	CWF3	2,204,834	2,006,698	0	0	123,144	1,883,554	0	1113
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1113
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1113
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1113
TELCOM PLANT-OTHER	PLTOTH	101,278	40,410	19,461	1,024	815	19,110	0	1113
ACCUM DEPRECIATION	ACCDEP	22,110,234	9,147,274	4,113,229	293,752	193,981	4,546,312	0	1113
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1113
NET DEFERRED FIT	NTDFIT	912,880	298,866	196,859	17,120	3,383	81,504	0	1113
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1113
GENERAL SUPPORT EXP	GSFX	265,642	105,990	51,044	2,686	2,137	50,123	0	1113
COE EXPENSE	COEX	311,164	173,879	24,527	73,490	3,141	72,721	0	1113
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1113
C&WF EXPENSE	CWFX	235,464	83,451	49,643	0	1,370	32,439	0	1113
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1113
NETWORK OPERATIONS EXP	NETOPX	249,751	99,650	47,990	2,526	2,009	47,125	0	1113
DEPREC & AMORT EXP	DEPAMX	1,432,006	530,952	293,082	3,191	9,607	225,072	0	1113
MARKETING EXPENSE	MRKTX	49,853	21,369	10,291	542	431	10,106	0	1113
SERVICES EXPENSE	SERVX	216,195	81,431	29,605	3,182	1,300	10,740	36,604	1113
- CABSX EXPENSE	CABSX	20,053	10,026	0	490	390	9,146	0	1113
CORP OPER EXP	PX	1,182,077	540,946	256,276	66,533	8,384	180,207	29,546	1113
OTHER TAXES (EXCL FIT & ITC)	OTAXES	582,248	239,988	118,627	5,039	4,759	111,646	-83	1113
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1113
NON-OPERATING INC & EXP	NONOPX	500	230	111	6	5	109	0	1113
INTEREST & RELATED ITEMS(IRI)	INTREL	158,335	57,106	27,501	1,447	1,151	27,005	0	1113

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Sample Cost Company Cost Data
2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	141,941	37,818	23,734	5,115	888	8,081	0	1114
TELCOM PLANT IN SERVICE	TPIS	21,796,129	7,237,079	4,567,182	943,886	170,874	1,555,138	0	1114
- GENERAL SUPPORT FACILITIES	GSF	2,401,394	801,800	503,190	108,446	18,826	171,338	0	1114
- CENTRAL OFFICE EQUIPMENT	COE	4,477,614	2,460,765	513,081	835,385	125,531	986,768	0	1114
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1114
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1114
- - COE CAT 3	COE3	1,046,656	794,965	0	794,965	0	0	0	1114
- - COE CAT 4.11	COE411	904,139	904,139	0	0	0	904,139	0	1114
- - COE CAT 4.12	COE412	21,181	0	0	0	0	0	0	1114
- - COE CAT 4.13	COE413	2,054,769	514,304	513,081	0	0	1,223	0	1114
- - COE CAT 4.2	COE42	393,951	206,937	0	0	125,531	81,406	0	1114
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1114
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1114
- CABLE & WIRE FACILITIES	CWF	14,915,900	3,974,107	3,550,654	0	26,507	396,946	0	1114
- - C&WF CAT 1.1	CWF11	8,464	0	0	0	0	0	0	1114
- - C&WF CAT 1.2	CWF12	8,464	8,464	0	0	0	8,464	0	1114
- - C&WF CAT 1.3	CWF13	14,202,618	3,550,654	3,550,654	0	0	0	0	1114
- - C&WF CAT 2	CWF2	227,650	0	0	0	0	0	0	1114
- - C&WF CAT 3	CWF3	468,704	414,989	0	0	26,507	388,482	0	1114
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1114
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1114
- INTANGIBLES	INTANG	1,222	408	256	55	10	87	0	1114
TELCOM PLANT-OTHER	PLTOTH	4,557	1,522	955	206	36	325	0	1114
ACCUM DEPRECIATION	ACCDEP	7,829,816	3,292,656	1,337,141	1,294,383	68,067	593,065	0	1114
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1114
NET DEFERRED FIT	NTDFIT	-568,577	-189,842	-119,140	-25,677	-4,457	-40,568	0	1114
NETWORK SUPPORT EXP	NETSPX	158	53	33	7	1	11	0	1114
GENERAL SUPPORT EXP	GSFX	207,398	69,248	43,458	9,366	1,626	14,798	0	1114
COE EXPENSE	COEX	774,395	432,575	79,160	181,804	19,368	152,243	0	1114
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1114
C&WF EXPENSE	CWFX	1,162,360	309,693	276,694	0	2,066	30,933	0	1114
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1114
NETWORK OPERATIONS EXP	NETOPX	732,459	244,561	153,480	33,078	5,742	52,260	0	1114
DEPREC & AMORT EXP	DEPAMX	1,483,190	511,177	305,859	25,405	18,891	161,022	0	1114
MARKETING EXPENSE	MRKTX	129,841	45,873	28,789	6,205	1,077	9,803	0	1114
SERVICES EXPENSE	SERVX	642,408	264,066	104,734	18,151	3,151	15,723	122,307	1114
- CABSX EXPENSE	CABSX	5,941	2,970	0	1,079	187	1,704	0	1114
CORP OPER EXP	PX	927,980	362,763	175,828	68,372	9,084	75,842	33,637	1114
OTHER TAXES (EXCL FIT & ITC)	OTAXES	85,170	32,259	23,595	460	800	7,403	0	1114
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1114
NON-OPERATING INC & EXP	NONOPX	7,029	2,966	1,861	401	70	634	0	1114
INTEREST & RELATED ITEMS(IRI)	INTREL	473,728	133,350	108,207	-10,523	3,443	32,223	0	1114

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	173,449	74,949	24,928	1,812	1,031	47,178	0	1115
TELCOM PLANT IN SERVICE	TPIS	18,582,789	9,012,947	2,997,700	217,936	123,924	5,673,387	0	1115
- GENERAL SUPPORT FACILITIES	GSF	1,413,564	685,601	228,030	16,578	9,427	431,566	0	1115
- CENTRAL OFFICE EQUIPMENT	COE	5,573,498	3,316,682	677,681	201,358	16,436	2,421,208	0	1115
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1115
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1115
- - COE CAT 3	COE3	392,515	203,697	2,339	201,358	0	0	0	1115
- - COE CAT 4.11	COE411	2,286,063	2,280,147	0	0	0	2,280,147	0	1115
- - COE CAT 4.12	COE412	7,425	0	0	0	0	0	0	1115
- - COE CAT 4.13	COE413	2,714,368	684,009	675,342	0	0	8,667	0	1115
- - COE CAT 4.2	COE42	173,127	148,830	0	0	16,436	132,394	0	1115
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1115
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1115
- CABLE & WIRE FACILITIES	CWF	11,595,727	5,010,664	2,091,988	0	98,062	2,820,613	0	1115
- - C&WF CAT 1.1	CWF11	13,425	0	0	0	0	0	0	1115
- - C&WF CAT 1.2	CWF12	26,849	26,849	0	0	0	26,849	0	1115
- - C&WF CAT 1.3	CWF13	8,367,954	2,091,988	2,091,988	0	0	0	0	1115
- - C&WF CAT 2	CWF2	1,015,701	878,313	0	0	0	878,313	0	1115
- - C&WF CAT 3	CWF3	2,171,798	2,013,513	0	0	98,062	1,915,451	0	1115
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1115
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1115
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1115
TELCOM PLANT-OTHER	PLTOTH	180,616	87,602	29,136	2,118	1,204	55,143	0	1115
ACCUM DEPRECIATION	ACCDEP	15,806,997	7,384,574	2,670,444	159,906	84,278	4,469,946	0	1115
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1115
NET DEFERRED FIT	NTDFIT	350,886	170,147	56,610	4,131	2,341	107,064	0	1115
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1115
GENERAL SUPPORT EXP	GSFX	91,937	44,591	14,831	1,078	613	28,069	0	1115
COE EXPENSE	COEX	297,635	177,117	27,258	53,725	648	95,486	0	1115
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1115
C&WF EXPENSE	CWFX	285,399	123,325	51,489	0	2,414	69,422	0	1115
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1115
NETWORK OPERATIONS EXP	NETOPX	228,245	110,703	36,820	2,677	1,522	69,684	0	1115
DEPREC & AMORT EXP	DEPAMX	1,022,250	549,228	142,269	24,963	8,071	373,926	0	1115
MARKETING EXPENSE	MRKTX	6,908	2,178	724	53	30	1,371	0	1115
SERVICES EXPENSE	SERVX	177,018	57,070	8,110	1,686	352	11,558	35,364	1115
- CABSX EXPENSE	CABSX	26,530	10,815	0	392	223	10,200	0	1115
CORP OPER EXP	PX	851,319	435,281	152,723	44,532	4,195	207,238	26,593	1115
OTHER TAXES (EXCL FIT & ITC)	OTAXES	99,128	52,742	14,794	1,503	947	35,507	-8	1115
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1115
NON-OPERATING INC & EXP	NONOPX	560	287	95	7	4	181	0	1115
INTEREST & RELATED ITEMS(IRI)	INTREL	112,469	65,595	21,817	1,586	902	41,290	0	1115

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	231,134	73,635	38,923	2,340	688	31,684	0	1116
TELCOM PLANT IN SERVICE	TPIS	38,445,880	14,682,561	7,760,997	466,546	137,281	6,317,737	0	1116
- GENERAL SUPPORT FACILITIES	GSF	4,917,471	1,877,992	992,681	59,674	17,559	808,079	0	1116
- CENTRAL OFFICE EQUIPMENT	COE	6,833,708	4,300,054	763,601	406,862	42,430	3,087,161	0	1116
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1116
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1116
- - COE CAT 3	COE3	579,607	406,862	0	406,862	0	0	0	1116
- - COE CAT 4.11	COE411	1,349,947	1,349,947	0	0	0	1,349,947	0	1116
- - COE CAT 4.12	COE412	8,447	0	0	0	0	0	0	1116
- - COE CAT 4.13	COE413	3,068,281	770,539	763,601	0	0	6,938	0	1116
- - COE CAT 4.2	COE42	1,827,426	1,772,706	0	0	42,430	1,730,276	0	1116
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1116
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1116
- CABLE & WIRE FACILITIES	CWF	26,693,929	8,504,220	6,004,559	0	77,289	2,422,371	0	1116
- - C&WF CAT 1.1	CWF11	54,556	0	0	0	0	0	0	1116
- - C&WF CAT 1.2	CWF12	54,556	54,556	0	0	0	54,556	0	1116
- - C&WF CAT 1.3	CWF13	24,018,236	6,004,559	6,004,559	0	0	0	0	1116
- - C&WF CAT 2	CWF2	1,019,773	997,973	0	0	0	997,973	0	1116
- - C&WF CAT 3	CWF3	1,546,808	1,447,131	0	0	77,289	1,369,842	0	1116
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1116
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1116
- INTANGIBLES	INTANG	771	294	156	9	3	127	0	1116
TELCOM PLANT-OTHER	PLTOTH	13,151,341	5,022,524	2,654,836	159,593	46,960	2,161,135	0	1116
ACCUM DEPRECIATION	ACCDEP	21,602,613	9,018,616	4,080,219	413,973	85,285	4,439,140	0	1116
ACCUM AMORTIZATION	ACCAMO	71,842	27,437	14,503	872	257	11,806	0	1116
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1116
NETWORK SUPPORT EXP	NETSPX	35,330	13,492	7,132	429	126	5,806	0	1116
GENERAL SUPPORT EXP	GSFX	208,815	79,747	42,153	2,534	746	34,314	0	1116
COE EXPENSE	COEX	489,730	308,159	48,724	59,739	2,707	196,988	0	1116
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1116
C&WF EXPENSE	CWFX	390,221	124,318	87,777	0	1,130	35,411	0	1116
OTHER PROP & PL EXP	OTHPPX	21,563	8,235	4,353	262	77	3,543	0	1116
NETWORK OPERATIONS EXP	NETOPX	380,027	145,133	76,715	4,612	1,357	62,449	0	1116
DEPREC & AMORT EXP	DEPAMX	2,764,600	1,240,613	490,548	70,406	11,827	667,832	0	1116
MARKETING EXPENSE	MRKTX	65,952	31,326	16,558	995	293	13,479	0	1116
SERVICES EXPENSE	SERVX	268,441	113,796	51,454	15,570	935	20,675	25,163	1116
- CABSX EXPENSE	CABSX	15,536	7,768	0	524	154	7,091	0	1116
CORP OPER EXP	PX	1,420,511	555,792	178,373	64,897	5,685	287,430	19,407	1116
OTHER TAXES (EXCL FIT & ITC)	OTAXES	145,713	56,555	29,894	1,797	529	24,335	0	1116
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1116
NON-OPERATING INC & EXP	NONOPX	47,896	23,190	12,258	737	217	9,979	0	1116
INTEREST & RELATED ITEMS(IRI)	INTREL	565,467	201,266	106,387	6,395	1,882	86,603	0	1116

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MATERIALS AND SUPPLIES	MATSUP	117,015	35,086	16,371	6,187	2,108	10,420	0	1117
TELCOM PLANT IN SERVICE	TPIS	14,639,040	5,754,104	2,684,804	1,014,661	345,769	1,708,870	0	1117
- GENERAL SUPPORT FACILITIES	GSF	660,618	259,666	121,158	45,789	15,604	77,116	0	1117
- CENTRAL OFFICE EQUIPMENT	COE	3,777,249	2,435,726	272,814	968,872	177,482	1,016,557	0	1117
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1117
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1117
- - COE CAT 3	COE3	1,259,982	968,872	0	968,872	0	0	0	1117
- - COE CAT 4.11	COE411	916,786	916,069	0	0	0	916,069	0	1117
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1117
- - COE CAT 4.13	COE413	1,098,973	274,250	272,814	0	0	1,435	0	1117
- - COE CAT 4.2	COE42	501,508	276,535	0	0	177,482	99,053	0	1117
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1117
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1117
- CABLE & WIRE FACILITIES	CWF	10,201,173	3,058,711	2,290,832	0	152,683	615,196	0	1117
- - C&WF CAT 1.1	CWF11	52,732	0	0	0	0	0	0	1117
- - C&WF CAT 1.2	CWF12	12,053	12,053	0	0	0	12,053	0	1117
- - C&WF CAT 1.3	CWF13	9,163,328	2,290,832	2,290,832	0	0	0	0	1117
- - C&WF CAT 2	CWF2	430,301	403,334	0	0	0	403,334	0	1117
- - C&WF CAT 3	CWF3	542,759	352,492	0	0	152,683	199,809	0	1117
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1117
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1117
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1117
TELCOM PLANT-OTHER	PLTOTH	11,709	4,602	2,147	812	277	1,367	0	1117
ACCUM DEPRECIATION	ACCDEP	11,523,588	4,809,277	1,989,887	1,007,058	298,099	1,514,233	0	1117
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1117
NET DEFERRED FIT	NTDFIT	855,215	257,424	191,640	61	12,988	52,736	0	1117
NETWORK SUPPORT EXP	NETSPX	568,824	223,585	104,322	39,426	13,435	66,401	0	1117
GENERAL SUPPORT EXP	GSFX	138,193	54,319	25,345	9,578	3,264	16,132	0	1117
COE EXPENSE	COEX	174,881	112,770	5,559	82,883	3,616	20,712	0	1117
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1117
C&WF EXPENSE	CWFX	344,151	103,190	77,284	0	5,151	20,755	0	1117
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1117
NETWORK OPERATIONS EXP	NETOPX	544,044	213,845	99,778	37,709	12,850	63,508	0	1117
DEPREC & AMORT EXP	DEPAMX	578,619	190,464	122,184	18,890	9,362	40,028	0	1117
MARKETING EXPENSE	MRKTX	6,960	3,331	1,554	587	200	989	0	1117
SERVICES EXPENSE	SERVX	219,208	63,024	10,487	7,229	2,464	12,176	30,669	1117
- CABSX EXPENSE	CABSX	34,307	17,154	0	5,671	1,932	9,550	0	1117
CORP OPER EXP	PX	1,044,419	420,510	206,216	84,535	19,527	95,618	14,613	1117
OTHER TAXES (EXCL FIT & ITC)	OTAXES	127,337	49,506	24,772	7,688	2,914	14,132	0	1117
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1117
NON-OPERATING INC & EXP	NONOPX	100	40	19	7	2	12	0	1117
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1117

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MATERIALS AND SUPPLIES	MATSUP	735,641	206,664	109,428	21,376	9,229	66,483	148	1118
TELCOM PLANT IN SERVICE	TPIS	105,976,362	38,844,069	20,590,229	3,979,847	1,736,600	12,509,548	27,845	1118
- GENERAL SUPPORT FACILITIES	GSF	6,717,950	2,465,048	1,291,418	252,270	108,919	784,598	27,843	1118
- CENTRAL OFFICE EQUIPMENT	COE	30,027,801	16,929,375	2,941,956	3,727,299	1,263,094	8,997,027	0	1118
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1118
- - COE CAT 2	COE2	786,883	245,494	0	0	245,494	0	0	1118
- - COE CAT 3	COE3	5,966,131	3,684,985	0	3,684,985	0	0	0	1118
- - COE CAT 4.11	COE411	8,469,177	8,469,177	0	0	0	8,469,177	0	1118
- - COE CAT 4.12	COE412	34,637	0	0	0	0	0	0	1118
- - COE CAT 4.13	COE413	11,827,778	2,965,711	2,941,956	0	0	23,755	0	1118
- - COE CAT 4.2	COE42	2,874,239	1,516,152	0	0	1,012,057	504,095	0	1118
- - COE CAT 4.3	COE43	14,107	5,542	0	0	5,542	0	0	1118
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1118
- CABLE & WIRE FACILITIES	CWF	69,223,257	19,446,948	16,355,427	0	364,467	2,727,055	0	1118
- - C&WF CAT 1.1	CWF11	201,240	0	0	0	0	0	0	1118
- - C&WF CAT 1.2	CWF12	132,063	132,063	0	0	0	132,063	0	1118
- - C&WF CAT 1.3	CWF13	65,421,707	16,355,427	16,355,427	0	0	0	0	1118
- - C&WF CAT 2	CWF2	80,115	0	0	0	0	0	0	1118
- - C&WF CAT 3	CWF3	3,342,506	2,941,532	0	0	346,541	2,594,991	0	1118
- - C&WF CAT 4	CWF4	45,627	17,926	0	0	17,926	0	0	1118
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1118
- INTANGIBLES	INTANG	7,354	2,698	1,429	279	121	868	2	1118
TELCOM PLANT-OTHER	PLTOTH	1,975,068	724,202	383,737	74,961	32,365	233,139	0	1118
ACCUM DEPRECIATION	ACCDEP	78,247,808	29,706,911	14,699,383	3,494,156	1,409,013	10,080,488	23,872	1118
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1118
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1118
NETWORK SUPPORT EXP	NETSPX	26,257	9,635	5,102	997	430	3,099	7	1118
GENERAL SUPPORT EXP	GSFX	392,522	144,030	75,456	14,740	6,364	45,843	1,627	1118
COE EXPENSE	COEX	1,441,217	814,575	110,597	307,473	58,279	338,226	0	1118
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1118
C&WF EXPENSE	CWFX	1,354,440	380,504	320,015	0	7,131	53,358	0	1118
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1118
NETWORK OPERATIONS EXP	NETOPX	991,944	363,979	192,864	37,675	16,266	117,174	0	1118
DEPREC & AMORT EXP	DEPAMX	6,577,036	2,490,449	1,278,858	95,264	121,877	992,140	2,311	1118
MARKETING EXPENSE	MRKTX	230,023	96,308	50,995	9,961	4,301	30,982	69	1118
SERVICES EXPENSE	SERVX	457,534	208,107	77,783	19,705	7,147	30,448	73,024	1118
- CABSX EXPENSE	CABSX	45,143	22,571	0	4,970	2,146	15,456	0	1118
CORP OPER EXP	PX	1,459,731	664,212	329,322	110,435	28,254	175,070	21,130	1118
OTHER TAXES (EXCL FIT & ITC)	OTAXES	487,366	184,181	97,593	19,064	8,231	59,293	0	1118
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1118
NON-OPERATING INC & EXP	NONOPX	53,469	24,333	12,884	2,517	1,087	7,828	17	1118
INTEREST & RELATED ITEMS(IRI)	INTREL	1,563	501	265	52	22	161	0	1118

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,617,441	761,091	188,613	4,138	6,590	561,751	0	1119
TELCOM PLANT IN SERVICE	TPIS	210,887,332	114,191,934	28,298,999	620,795	988,688	84,283,452	0	1119
- GENERAL SUPPORT FACILITIES	GSF	17,703,287	9,586,031	2,375,606	52,114	82,997	7,075,314	0	1119
- CENTRAL OFFICE EQUIPMENT	COE	62,512,643	43,092,580	5,494,484	567,621	888,811	36,141,663	0	1119
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1119
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1119
- - COE CAT 3	COE3	999,831	567,621	0	567,621	0	0	0	1119
- - COE CAT 4.11	COE411	37,164,213	36,032,451	0	0	0	36,032,451	0	1119
- - COE CAT 4.12	COE412	1,437	0	0	0	0	0	0	1119
- - COE CAT 4.13	COE413	22,680,024	5,593,058	5,494,484	0	0	98,574	0	1119
- - COE CAT 4.2	COE42	1,667,138	899,449	0	0	888,811	10,638	0	1119
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1119
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1119
- CABLE & WIRE FACILITIES	CWF	130,311,243	61,318,303	20,380,579	0	15,191	40,922,533	0	1119
- - C&WF CAT 1.1	CWF11	2,238,599	0	0	0	0	0	0	1119
- - C&WF CAT 1.2	CWF12	365,638	365,638	0	0	0	365,638	0	1119
- - C&WF CAT 1.3	CWF13	81,522,314	20,380,579	20,380,579	0	0	0	0	1119
- - C&WF CAT 2	CWF2	46,153,818	40,556,656	0	0	0	40,556,656	0	1119
- - C&WF CAT 3	CWF3	30,874	15,430	0	0	15,191	239	0	1119
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1119
- TANGIBLES	TANGIB	222,331	120,388	29,835	654	1,042	88,857	0	1119
- INTANGIBLES	INTANG	137,828	74,632	18,495	406	646	55,084	0	1119
TELCOM PLANT-OTHER	PLTOTH	127,786	69,194	17,148	376	599	51,071	0	1119
ACCUM DEPRECIATION	ACCDEP	150,583,702	84,776,651	19,204,372	526,593	915,254	64,130,433	0	1119
ACCUM AMORTIZATION	ACCAMO	206,705	111,927	27,738	608	969	82,612	0	1119
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1119
NETWORK SUPPORT EXP	NETSPX	254,949	138,051	34,212	751	1,195	101,893	0	1119
GENERAL SUPPORT EXP	GSFX	3,009,016	1,629,331	403,780	8,858	14,107	1,202,586	0	1119
COE EXPENSE	COEX	7,070,794	4,874,194	571,007	454,841	92,369	3,755,977	0	1119
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1119
C&WF EXPENSE	CWFX	3,430,084	1,614,035	536,463	0	400	1,077,173	0	1119
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1119
NETWORK OPERATIONS EXP	NETOPX	4,013,461	2,173,221	538,567	11,815	18,816	1,604,024	0	1119
DEPREC & AMORT EXP	DEPAMX	8,647,769	4,530,381	1,203,706	38,858	30,507	3,257,310	0	1119
MARKETING EXPENSE	MRKTX	1,316,313	640,299	158,679	3,481	5,544	472,596	0	1119
SERVICES EXPENSE	SERVX	1,727,277	937,560	564,152	139,214	17,661	82,733	133,801	1119
- CABSX EXPENSE	CABSX	163,563	81,782	0	591	941	80,249	0	1119
CORP OPER EXP	PX	2,110,958	1,303,998	368,342	62,950	15,265	843,833	13,608	1119
OTHER TAXES (EXCL FIT & ITC)	OTAXES	1,128,137	617,016	152,909	3,354	5,342	455,411	0	1119
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1119
NON-OPERATING INC & EXP	NONOPX	200	124	31	1	1	91	0	1119
INTEREST & RELATED ITEMS(IRI)	INTREL	1,265,759	616,763	152,846	3,353	5,340	455,224	0	1119

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	697,195	202,081	127,041	24,473	240	50,327	0	1120
TELCOM PLANT IN SERVICE	TPIS	47,910,311	16,133,727	10,154,780	1,936,972	19,190	4,022,786	0	1120
- GENERAL SUPPORT FACILITIES	GSF	3,819,265	1,287,664	809,508	155,941	1,530	320,684	0	1120
- CENTRAL OFFICE EQUIPMENT	COE	12,376,905	5,653,755	1,970,754	1,781,018	7,746	1,894,237	0	1120
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1120
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1120
- - COE CAT 3	COE3	2,411,320	1,761,805	0	1,761,805	0	0	0	1120
- - COE CAT 4.11	COE411	1,135,474	1,135,474	0	0	0	1,135,474	0	1120
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1120
- - COE CAT 4.13	COE413	7,923,947	1,970,754	1,970,754	0	0	0	0	1120
- - COE CAT 4.2	COE42	878,842	766,510	0	0	7,746	758,763	0	1120
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1120
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1120
- CABLE & WIRE FACILITIES	CWF	31,713,818	9,192,200	7,374,449	0	9,913	1,807,837	0	1120
- - C&WF CAT 1.1	CWF11	153,169	0	0	0	0	0	0	1120
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1120
- - C&WF CAT 1.3	CWF13	29,497,797	7,374,449	7,374,449	0	0	0	0	1120
- - C&WF CAT 2	CWF2	0	0	0	0	0	0	0	1120
- - C&WF CAT 3	CWF3	2,062,852	1,817,751	0	0	9,913	1,807,837	0	1120
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1120
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1120
- INTANGIBLES	INTANG	323	109	68	13	0	27	0	1120
TELCOM PLANT-OTHER	PLTOTH	2,819,689	950,657	597,644	115,128	1,129	236,755	0	1120
ACCUM DEPRECIATION	ACCDEP	38,254,032	13,048,687	8,039,276	1,720,425	15,512	3,273,473	0	1120
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1120
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1120
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1120
GENERAL SUPPORT EXP	GSFX	811,764	273,686	172,057	33,144	325	68,160	0	1120
COE EXPENSE	COEX	715,397	327,903	63,050	204,003	248	60,602	0	1120
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1120
C&WF EXPENSE	CWFX	1,037,608	300,749	241,276	0	324	59,149	0	1120
OTHER PROP & PL EXP	OTHPPX	53,275	17,962	11,292	2,175	21	4,473	0	1120
NETWORK OPERATIONS EXP	NETOPX	175,167	59,058	37,127	7,152	70	14,708	0	1120
DEPREC & AMORT EXP	DEPAMX	1,262,423	412,600	274,724	26,413	527	110,935	0	1120
MARKETING EXPENSE	MRKTX	88,099	22,263	13,996	2,696	26	5,544	0	1120
SERVICES EXPENSE	SERVX	466,741	164,662	73,439	29,884	157	14,766	46,415	1120
- CABSX EXPENSE	CABSX	24,952	12,476	0	4,069	40	8,367	0	1120
CORP OPER EXP	PX	1,253,180	458,447	228,066	116,036	488	94,558	19,300	1120
OTHER TAXES (EXCL FIT & ITC)	OTAXES	403,973	136,199	85,624	16,494	162	33,920	0	1120
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1120
NON-OPERATING INC & EXP	NONOPX	29,635	12,124	7,622	1,468	14	3,019	0	1120
INTEREST & RELATED ITEMS(IRI)	INTREL	353,228	114,148	71,761	13,824	136	28,428	0	1120

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	620,270	185,753	128,687	10,506	4,614	41,568	377	1121
TELCOM PLANT IN SERVICE	TPIS	54,585,849	17,446,158	12,089,804	982,224	433,459	3,905,219	35,453	1121
- GENERAL SUPPORT FACILITIES	GSF	6,693,647	2,139,943	1,460,932	119,273	52,379	471,907	35,451	1121
- CENTRAL OFFICE EQUIPMENT	COE	16,414,448	5,879,504	3,345,494	862,917	279,070	1,392,023	0	1121
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1121
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1121
- - COE CAT 3	COE3	1,015,196	858,110	0	858,110	0	0	0	1121
- - COE CAT 4.11	COE411	528,949	528,949	0	0	0	528,949	0	1121
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1121
- - COE CAT 4.13	COE413	13,429,671	3,372,323	3,345,494	0	0	26,830	0	1121
- - COE CAT 4.2	COE42	1,434,268	1,115,289	0	0	279,044	836,244	0	1121
- - COE CAT 4.3	COE43	52	26	0	0	26	0	0	1121
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1121
- CABLE & WIRE FACILITIES	CWF	31,475,849	9,426,103	7,282,956	0	101,995	2,041,153	0	1121
- - C&WF CAT 1.1	CWF11	45,427	0	0	0	0	0	0	1121
- - C&WF CAT 1.2	CWF12	58,406	58,406	0	0	0	58,406	0	1121
- - C&WF CAT 1.3	CWF13	29,131,823	7,282,956	7,282,956	0	0	0	0	1121
- - C&WF CAT 2	CWF2	408,621	406,018	0	0	0	406,018	0	1121
- - C&WF CAT 3	CWF3	1,831,572	1,678,723	0	0	101,995	1,576,728	0	1121
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1121
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1121
- INTANGIBLES	INTANG	1,905	609	422	34	15	136	1	1121
TELCOM PLANT-OTHER	PLTOTH	875,058	279,186	193,810	15,823	6,949	62,604	0	1121
ACCUM DEPRECIATION	ACCDEP	44,716,421	14,076,336	9,990,189	370,517	393,010	3,295,159	27,461	1121
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1121
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1121
NETWORK SUPPORT EXP	NETSPX	71,053	22,716	15,737	1,285	564	5,083	46	1121
GENERAL SUPPORT EXP	GSFX	532,945	170,381	116,319	9,496	4,170	37,573	2,823	1121
COE EXPENSE	COEX	1,171,348	419,909	188,921	136,621	15,759	78,608	0	1121
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1121
C&WF EXPENSE	CWFX	872,061	261,157	201,780	0	2,826	56,552	0	1121
OTHER PROP & PL EXP	OTHPPX	32,433	10,369	7,198	588	258	2,325	0	1121
NETWORK OPERATIONS EXP	NETOPX	69,438	22,199	15,411	1,258	553	4,978	0	1121
DEPREC & AMORT EXP	DEPAMX	2,352,169	768,177	515,491	86,912	11,442	152,737	1,595	1121
MARKETING EXPENSE	MRKTX	27,215	7,332	5,079	415	182	1,641	15	1121
SERVICES EXPENSE	SERVX	390,283	194,480	86,596	28,412	4,958	42,284	32,229	1121
- CABSX EXPENSE	CABSX	47,726	23,863	0	4,423	1,942	17,498	0	1121
CORP OPER EXP	PX	1,462,298	569,549	351,928	82,190	13,510	105,714	16,206	1121
OTHER TAXES (EXCL FIT & ITC)	OTAXES	245,860	78,441	54,454	4,446	1,952	17,589	0	1121
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1121
NON-OPERATING INC & EXP	NONOPX	1,055	411	285	23	10	92	1	1121
INTEREST & RELATED ITEMS(IRI)	INTREL	10	4	2	0	0	1	0	1121

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	19,573	7,598	2,710	960	598	3,330	0	1122
TELCOM PLANT IN SERVICE	TPIS	12,662,979	5,764,789	2,056,159	728,619	453,824	2,526,186	0	1122
- GENERAL SUPPORT FACILITIES	GSF	821,667	374,062	133,419	47,278	29,447	163,917	0	1122
- CENTRAL OFFICE EQUIPMENT	COE	2,904,675	1,921,357	264,923	681,341	48,689	926,404	0	1122
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1122
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1122
- - COE CAT 3	COE3	801,577	681,341	0	681,341	0	0	0	1122
- - COE CAT 4.11	COE411	481,146	481,146	0	0	0	481,146	0	1122
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1122
- - COE CAT 4.13	COE413	1,066,967	264,923	264,923	0	0	0	0	1122
- - COE CAT 4.2	COE42	456,069	448,652	0	0	3,393	445,258	0	1122
- - COE CAT 4.3	COE43	98,916	45,295	0	0	45,295	0	0	1122
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1122
- CABLE & WIRE FACILITIES	CWF	8,936,637	3,469,370	1,657,817	0	375,688	1,435,864	0	1122
- - C&WF CAT 1.1	CWF11	45,524	0	0	0	0	0	0	1122
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1122
- - C&WF CAT 1.3	CWF13	6,631,270	1,657,817	1,657,817	0	0	0	0	1122
- - C&WF CAT 2	CWF2	1,435,864	1,435,864	0	0	0	1,435,864	0	1122
- - C&WF CAT 3	CWF3	11,286	3,543	0	0	3,543	0	0	1122
- - C&WF CAT 4	CWF4	812,693	372,146	0	0	372,146	0	0	1122
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1122
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1122
TELCOM PLANT-OTHER	PLTOTH	196,351	89,383	31,881	11,297	7,037	39,168	0	1122
ACCUM DEPRECIATION	ACCDEP	10,249,471	4,789,525	1,616,109	791,898	356,049	2,025,470	0	1122
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1122
NET DEFERRED FIT	NTDFIT	-633,881	-259,008	-113,318	-7,829	-25,447	-112,414	0	1122
NETWORK SUPPORT EXP	NETSPX	23,927	10,893	3,885	1,377	858	4,773	0	1122
GENERAL SUPPORT EXP	GSFX	68,836	31,337	11,177	3,961	2,467	13,732	0	1122
COE EXPENSE	COEX	233,018	154,134	29,889	14,235	5,493	104,518	0	1122
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1122
C&WF EXPENSE	CWFX	288,315	111,929	53,485	0	12,121	46,324	0	1122
OTHER PROP & PL EXP	OTHPPX	16,596	7,555	2,695	955	595	3,311	0	1122
NETWORK OPERATIONS EXP	NETOPX	225,971	102,873	36,692	13,002	8,099	45,080	0	1122
DEPREC & AMORT EXP	DEPAMX	708,762	331,969	111,969	47,118	24,538	148,345	0	1122
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1122
SERVICES EXPENSE	SERVX	97,184	33,219	4,452	3,508	910	5,064	19,286	1122
- CABSX EXPENSE	CABSX	14,868	7,434	0	1,461	910	5,064	0	1122
CORP OPER EXP	PX	549,155	314,941	112,227	24,245	19,993	145,851	12,625	1122
OTHER TAXES (EXCL FIT & ITC)	OTAXES	179,909	82,225	30,485	8,229	6,740	36,771	0	1122
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1122
NON-OPERATING INC & EXP	NONOPX	5,557	3,187	1,137	403	251	1,397	0	1122
INTEREST & RELATED ITEMS(IRI)	INTREL	80,964	33,029	11,781	4,175	2,600	14,474	0	1122

Appendix B1
2016 Modification of Average Schedules
Sample Cost Company Cost Data
2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	231,474	66,632	25,292	15,304	8,263	17,773	0	1123
TELCOM PLANT IN SERVICE	TPIS	37,872,075	16,739,752	6,353,958	3,844,804	2,075,829	4,465,160	0	1123
- GENERAL SUPPORT FACILITIES	GSF	1,459,499	645,110	244,866	148,170	79,997	172,077	0	1123
- CENTRAL OFFICE EQUIPMENT	COE	11,052,913	8,772,009	225,451	3,681,727	1,517,387	3,347,444	0	1123
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1123
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1123
- - COE CAT 3	COE3	4,331,444	3,681,727	0	3,681,727	0	0	0	1123
- - COE CAT 4.11	COE411	3,289,588	3,289,588	0	0	0	3,289,588	0	1123
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1123
- - COE CAT 4.13	COE413	904,556	226,311	225,451	0	0	860	0	1123
- - COE CAT 4.2	COE42	791,226	524,496	0	0	467,500	56,996	0	1123
- - COE CAT 4.3	COE43	1,736,099	1,049,887	0	0	1,049,887	0	0	1123
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1123
- CABLE & WIRE FACILITIES	CWF	25,212,826	7,257,730	5,859,006	0	470,396	928,327	0	1123
- - C&WF CAT 1.1	CWF11	49,188	0	0	0	0	0	0	1123
- - C&WF CAT 1.2	CWF12	22,358	22,358	0	0	0	22,358	0	1123
- - C&WF CAT 1.3	CWF13	23,436,023	5,859,006	5,859,006	0	0	0	0	1123
- - C&WF CAT 2	CWF2	930,392	905,296	0	0	0	905,296	0	1123
- - C&WF CAT 3	CWF3	65,333	41,988	0	0	41,315	674	0	1123
- - C&WF CAT 4	CWF4	709,532	429,081	0	0	429,081	0	0	1123
- TANGIBLES	TANGIB	146,837	64,903	24,635	14,907	8,048	17,312	0	1123
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1123
TELCOM PLANT-OTHER	PLTOTH	318,500	140,779	53,436	32,334	17,457	37,552	0	1123
ACCUM DEPRECIATION	ACCDEP	26,896,713	12,700,501	4,172,238	3,260,569	1,666,176	3,601,519	0	1123
ACCUM AMORTIZATION	ACCAMO	55,967	24,738	9,390	5,682	3,068	6,599	0	1123
NET DEFERRED FIT	NTDFIT	634,658	280,524	106,479	64,431	34,787	74,827	0	1123
NETWORK SUPPORT EXP	NETSPX	-2,454	-1,084	-412	-249	-134	-289	0	1123
GENERAL SUPPORT EXP	GSFX	1,273,264	562,793	213,621	129,263	69,790	150,119	0	1123
COE EXPENSE	COEX	279,363	221,713	91	219,659	612	1,351	0	1123
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1123
C&WF EXPENSE	CWFX	473,531	136,310	110,040	0	8,835	17,435	0	1123
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1123
NETWORK OPERATIONS EXP	NETOPX	282,901	125,044	47,463	28,720	15,506	33,354	0	1123
DEPREC & AMORT EXP	DEPAMX	1,728,191	843,124	256,903	253,298	105,264	227,660	0	1123
MARKETING EXPENSE	MRKTX	74,435	17,892	6,791	4,109	2,219	4,773	0	1123
SERVICES EXPENSE	SERVX	337,649	146,920	17,849	38,876	17,781	35,740	36,674	1123
- CABSX EXPENSE	CABSX	137,268	68,634	0	25,408	13,718	29,508	0	1123
CORP OPER EXP	PX	857,712	409,528	158,907	129,407	35,280	74,645	11,290	1123
OTHER TAXES (EXCL FIT & ITC)	OTAXES	433,761	184,162	77,386	38,335	21,784	46,656	0	1123
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1123
NON-OPERATING INC & EXP	NONOPX	4,341	2,073	787	476	257	553	0	1123
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1123

Appendix B1
2016 Modification of Average Schedules
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2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	890,349	275,432	108,044	33,077	3,747	130,564	0	1124
TELCOM PLANT IN SERVICE	TPIS	54,747,912	22,182,773	8,704,713	2,657,172	301,868	10,519,020	0	1124
- GENERAL SUPPORT FACILITIES	GSF	13,973,771	5,663,867	2,221,777	680,183	77,048	2,684,858	0	1124
- CENTRAL OFFICE EQUIPMENT	COE	14,200,520	8,298,137	643,885	1,976,914	209,568	5,467,770	0	1124
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1124
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1124
- - COE CAT 3	COE3	5,492,878	1,969,192	0	1,969,192	0	0	0	1124
- - COE CAT 4.11	COE411	4,786,601	4,786,601	0	0	0	4,786,601	0	1124
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1124
- - COE CAT 4.13	COE413	2,643,579	649,882	643,885	0	0	5,997	0	1124
- - COE CAT 4.2	COE42	1,264,051	884,629	0	0	209,458	675,171	0	1124
- - COE CAT 4.3	COE43	582	110	0	0	110	0	0	1124
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1124
- CABLE & WIRE FACILITIES	CWF	26,572,104	8,220,154	5,838,809	0	15,244	2,366,100	0	1124
- - C&WF CAT 1.1	CWF11	562,596	0	0	0	0	0	0	1124
- - C&WF CAT 1.2	CWF12	54,384	54,384	0	0	0	54,384	0	1124
- - C&WF CAT 1.3	CWF13	23,355,238	5,838,809	5,838,809	0	0	0	0	1124
- - C&WF CAT 2	CWF2	575,976	510,835	0	0	0	510,835	0	1124
- - C&WF CAT 3	CWF3	1,957,242	1,803,537	0	0	2,656	1,800,881	0	1124
- - C&WF CAT 4	CWF4	66,667	12,587	0	0	12,587	0	0	1124
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1124
- INTANGIBLES	INTANG	1,518	615	241	74	8	292	0	1124
TELCOM PLANT-OTHER	PLTOTH	673,387	272,938	107,066	32,778	3,713	129,382	0	1124
ACCUM DEPRECIATION	ACCDEP	42,356,371	17,984,809	6,277,536	2,368,881	276,620	9,061,773	0	1124
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1124
NET DEFERRED FIT	NTDFIT	-9,538	-3,866	-1,517	-464	-53	-1,833	0	1124
NETWORK SUPPORT EXP	NETSPX	389	158	62	19	2	75	0	1124
GENERAL SUPPORT EXP	GSFX	1,054,116	427,256	167,600	51,310	5,812	202,533	0	1124
COE EXPENSE	COEX	799,617	467,695	30,655	166,748	9,977	260,315	0	1124
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1124
C&WF EXPENSE	CWFX	654,694	202,531	143,859	0	376	58,297	0	1124
OTHER PROP & PL EXP	OTHPPX	311,645	126,316	49,550	15,170	1,718	59,878	0	1124
NETWORK OPERATIONS EXP	NETOPX	1,153,260	467,441	183,364	56,136	6,359	221,582	0	1124
DEPREC & AMORT EXP	DEPAMX	3,058,153	1,324,517	462,532	138,253	21,751	701,980	0	1124
MARKETING EXPENSE	MRKTX	488,090	140,508	55,117	16,874	1,911	66,605	0	1124
SERVICES EXPENSE	SERVX	984,897	222,110	61,936	10,161	1,085	33,823	115,105	1124
- CABSX EXPENSE	CABSX	47,056	20,465	0	4,044	458	15,963	0	1124
CORP OPER EXP	PX	2,837,417	984,785	340,943	149,590	12,878	426,956	54,418	1124
OTHER TAXES (EXCL FIT & ITC)	OTAXES	420,621	165,241	73,622	17,474	1,885	72,260	0	1124
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1124
NON-OPERATING INC & EXP	NONOPX	33,107	13,239	5,193	1,590	180	6,276	0	1124
INTEREST & RELATED ITEMS(IRI)	INTREL	2,028	691	271	83	9	327	0	1124

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	234,735	64,039	36,943	1,403	4,800	20,872	21	1125
TELCOM PLANT IN SERVICE	TPIS	34,840,069	11,919,298	6,876,050	261,101	893,488	3,884,807	3,852	1125
- GENERAL SUPPORT FACILITIES	GSF	3,918,221	1,340,481	771,329	29,289	100,228	435,783	3,852	1125
- CENTRAL OFFICE EQUIPMENT	COE	7,520,510	4,194,621	778,214	231,812	496,780	2,687,816	0	1125
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1125
- - COE CAT 2	COE2	379,816	171,442	0	0	171,442	0	0	1125
- - COE CAT 3	COE3	430,717	231,812	0	231,812	0	0	0	1125
- - COE CAT 4.11	COE411	2,656,617	2,656,617	0	0	0	2,656,617	0	1125
- - COE CAT 4.12	COE412	85,931	0	0	0	0	0	0	1125
- - COE CAT 4.13	COE413	3,143,407	792,795	778,214	0	0	14,582	0	1125
- - COE CAT 4.2	COE42	820,334	341,068	0	0	324,451	16,617	0	1125
- - COE CAT 4.3	COE43	3,688	887	0	0	887	0	0	1125
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1125
- CABLE & WIRE FACILITIES	CWF	23,401,338	6,384,196	5,326,507	0	296,480	761,208	0	1125
- - C&WF CAT 1.1	CWF11	109,310	0	0	0	0	0	0	1125
- - C&WF CAT 1.2	CWF12	99,805	99,805	0	0	0	99,805	0	1125
- - C&WF CAT 1.3	CWF13	21,306,029	5,326,507	5,326,507	0	0	0	0	1125
- - C&WF CAT 2	CWF2	267,121	219,416	0	0	0	219,416	0	1125
- - C&WF CAT 3	CWF3	1,619,072	738,467	0	0	296,480	441,987	0	1125
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1125
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1125
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1125
TELCOM PLANT-OTHER	PLTOTH	1,136,201	388,585	224,241	8,515	29,138	126,691	0	1125
ACCUM DEPRECIATION	ACCDEP	20,954,356	7,674,362	3,894,222	253,490	657,081	2,866,600	2,969	1125
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1125
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1125
NETWORK SUPPORT EXP	NETSPX	2,078	711	410	16	53	232	0	1125
GENERAL SUPPORT EXP	GSFX	155,302	53,131	30,572	1,161	3,973	17,273	153	1125
COE EXPENSE	COEX	384,936	214,701	25,159	52,960	49,686	86,896	0	1125
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1125
C&WF EXPENSE	CWFX	250,875	68,442	57,103	0	3,178	8,161	0	1125
OTHER PROP & PL EXP	OTHPPX	-230	-79	-45	-2	-6	-26	0	1125
NETWORK OPERATIONS EXP	NETOPX	304,210	104,075	60,058	2,281	7,804	33,932	0	1125
DEPREC & AMORT EXP	DEPAMX	1,830,487	690,988	341,628	3,418	48,709	297,019	213	1125
MARKETING EXPENSE	MRKTX	89,350	31,256	18,031	685	2,343	10,187	10	1125
SERVICES EXPENSE	SERVX	369,819	172,692	116,557	5,028	15,598	1,969	33,540	1125
- CABSX EXPENSE	CABSX	4,804	2,402	0	124	426	1,852	0	1125
CORP OPER EXP	PX	1,075,007	483,507	270,742	39,215	52,155	100,122	21,273	1125
OTHER TAXES (EXCL FIT & ITC)	OTAXES	142,652	48,788	28,154	1,069	3,658	15,906	0	1125
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1125
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1125
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1125

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	125,341	40,119	21,180	295	570	18,074	0	1126
TELCOM PLANT IN SERVICE	TPIS	20,786,888	7,958,985	4,201,809	58,433	113,173	3,585,570	0	1126
- GENERAL SUPPORT FACILITIES	GSF	2,724,818	1,043,292	550,788	7,660	14,835	470,009	0	1126
- CENTRAL OFFICE EQUIPMENT	COE	3,567,011	2,276,187	409,969	50,773	35,279	1,780,165	0	1126
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1126
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1126
- - COE CAT 3	COE3	59,733	50,773	0	50,773	0	0	0	1126
- - COE CAT 4.11	COE411	729,291	729,291	0	0	0	729,291	0	1126
- - COE CAT 4.12	COE412	9,751	0	0	0	0	0	0	1126
- - COE CAT 4.13	COE413	1,653,628	416,845	409,969	0	0	6,876	0	1126
- - COE CAT 4.2	COE42	1,114,609	1,079,278	0	0	35,279	1,043,999	0	1126
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1126
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1126
- CABLE & WIRE FACILITIES	CWF	14,495,059	4,639,507	3,241,052	0	63,059	1,335,396	0	1126
- - C&WF CAT 1.1	CWF11	54,357	0	0	0	0	0	0	1126
- - C&WF CAT 1.2	CWF12	54,357	54,357	0	0	0	54,357	0	1126
- - C&WF CAT 1.3	CWF13	12,964,209	3,241,052	3,241,052	0	0	0	0	1126
- - C&WF CAT 2	CWF2	555,343	540,455	0	0	0	540,455	0	1126
- - C&WF CAT 3	CWF3	866,792	803,642	0	0	63,059	740,583	0	1126
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1126
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1126
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1126
TELCOM PLANT-OTHER	PLTOTH	7,062,817	2,704,246	1,427,660	19,854	38,453	1,218,279	0	1126
ACCUM DEPRECIATION	ACCDEP	10,894,237	4,708,669	2,019,174	41,890	68,885	2,578,720	0	1126
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1126
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1126
NETWORK SUPPORT EXP	NETSPX	19,845	7,598	4,011	56	108	3,423	0	1126
GENERAL SUPPORT EXP	GSFX	64,002	24,505	12,937	180	348	11,040	0	1126
COE EXPENSE	COEX	24,687	15,753	1,683	6,616	145	7,309	0	1126
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1126
C&WF EXPENSE	CWFX	166,697	53,355	37,273	0	725	15,357	0	1126
OTHER PROP & PL EXP	OTHPPX	11,817	4,525	2,389	33	64	2,038	0	1126
NETWORK OPERATIONS EXP	NETOPX	83,860	32,109	16,951	236	457	14,465	0	1126
DEPREC & AMORT EXP	DEPAMX	1,572,069	700,601	284,080	8,437	10,285	397,799	0	1126
MARKETING EXPENSE	MRKTX	35,216	20,307	10,721	149	289	9,149	0	1126
SERVICES EXPENSE	SERVX	145,634	72,664	30,359	15,238	791	11,926	14,349	1126
- CABSX EXPENSE	CABSX	7,985	3,992	0	62	120	3,810	0	1126
CORP OPER EXP	PX	910,454	392,844	213,837	35,191	4,576	116,805	22,435	1126
OTHER TAXES (EXCL FIT & ITC)	OTAXES	233,316	89,821	47,419	659	1,277	40,465	0	1126
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1126
NON-OPERATING INC & EXP	NONOPX	26,088	12,126	6,402	89	172	5,463	0	1126
INTEREST & RELATED ITEMS(IRI)	INTREL	308,896	108,410	57,233	796	1,542	48,839	0	1126

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	125,341	40,119	21,180	295	570	18,074	0	1127
TELCOM PLANT IN SERVICE	TPIS	20,786,888	7,958,985	4,201,809	58,433	113,173	3,585,570	0	1127
- GENERAL SUPPORT FACILITIES	GSF	2,724,818	1,043,292	550,788	7,660	14,835	470,009	0	1127
- CENTRAL OFFICE EQUIPMENT	COE	3,567,011	2,276,187	409,969	50,773	35,279	1,780,165	0	1127
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1127
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1127
- - COE CAT 3	COE3	59,733	50,773	0	50,773	0	0	0	1127
- - COE CAT 4.11	COE411	729,291	729,291	0	0	0	729,291	0	1127
- - COE CAT 4.12	COE412	9,751	0	0	0	0	0	0	1127
- - COE CAT 4.13	COE413	1,653,628	416,845	409,969	0	0	6,876	0	1127
- - COE CAT 4.2	COE42	1,114,609	1,079,278	0	0	35,279	1,043,999	0	1127
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1127
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1127
- CABLE & WIRE FACILITIES	CWF	14,495,059	4,639,507	3,241,052	0	63,059	1,335,396	0	1127
- - C&WF CAT 1.1	CWF11	54,357	0	0	0	0	0	0	1127
- - C&WF CAT 1.2	CWF12	54,357	54,357	0	0	0	54,357	0	1127
- - C&WF CAT 1.3	CWF13	12,964,209	3,241,052	3,241,052	0	0	0	0	1127
- - C&WF CAT 2	CWF2	555,343	540,455	0	0	0	540,455	0	1127
- - C&WF CAT 3	CWF3	866,792	803,642	0	0	63,059	740,583	0	1127
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1127
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1127
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1127
TELCOM PLANT-OTHER	PLTOTH	7,062,817	2,704,246	1,427,660	19,854	38,453	1,218,279	0	1127
ACCUM DEPRECIATION	ACCDEP	10,894,237	4,708,669	2,019,174	41,890	68,885	2,578,720	0	1127
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1127
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1127
NETWORK SUPPORT EXP	NETSPX	19,845	7,598	4,011	56	108	3,423	0	1127
GENERAL SUPPORT EXP	GSFX	64,002	24,505	12,937	180	348	11,040	0	1127
COE EXPENSE	COEX	24,687	15,753	1,683	6,616	145	7,309	0	1127
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1127
C&WF EXPENSE	CWFX	166,697	53,355	37,273	0	725	15,357	0	1127
OTHER PROP & PL EXP	OTHPPX	11,817	4,525	2,389	33	64	2,038	0	1127
NETWORK OPERATIONS EXP	NETOPX	83,860	32,109	16,951	236	457	14,465	0	1127
DEPREC & AMORT EXP	DEPAMX	1,572,069	700,601	284,080	8,437	10,285	397,799	0	1127
MARKETING EXPENSE	MRKTX	35,216	20,307	10,721	149	289	9,149	0	1127
SERVICES EXPENSE	SERVX	145,634	72,664	30,359	15,238	791	11,926	14,349	1127
- CABSX EXPENSE	CABSX	7,985	3,992	0	62	120	3,810	0	1127
CORP OPER EXP	PX	910,454	392,844	213,837	35,191	4,576	116,805	22,435	1127
OTHER TAXES (EXCL FIT & ITC)	OTAXES	233,316	89,821	47,419	659	1,277	40,465	0	1127
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1127
NON-OPERATING INC & EXP	NONOPX	26,088	12,126	6,402	89	172	5,463	0	1127
INTEREST & RELATED ITEMS(IRI)	INTREL	308,896	108,410	57,233	796	1,542	48,839	0	1127

Appendix B1
2016 Modification of Average Schedules
Sample Cost Company Cost Data
2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	73,662	20,417	16,831	1,273	1,242	1,071	0	1128
TELCOM PLANT IN SERVICE	TPIS	7,007,897	2,009,481	1,656,533	125,321	122,258	105,369	0	1128
- GENERAL SUPPORT FACILITIES	GSF	620,590	177,951	146,696	11,098	10,827	9,331	0	1128
- CENTRAL OFFICE EQUIPMENT	COE	1,978,154	609,451	449,515	114,223	0	45,713	0	1128
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1128
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1128
- - COE CAT 3	COE3	134,380	114,223	0	114,223	0	0	0	1128
- - COE CAT 4.11	COE411	24,842	24,842	0	0	0	24,842	0	1128
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1128
- - COE CAT 4.13	COE413	1,809,969	461,423	449,515	0	0	11,908	0	1128
- - COE CAT 4.2	COE42	8,963	8,963	0	0	0	8,963	0	1128
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1128
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1128
- CABLE & WIRE FACILITIES	CWF	4,409,153	1,222,079	1,060,322	0	111,431	50,326	0	1128
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1128
- - C&WF CAT 1.2	CWF12	28,088	28,088	0	0	0	28,088	0	1128
- - C&WF CAT 1.3	CWF13	4,241,288	1,060,322	1,060,322	0	0	0	0	1128
- - C&WF CAT 2	CWF2	0	0	0	0	0	0	0	1128
- - C&WF CAT 3	CWF3	139,777	133,669	0	0	111,431	22,237	0	1128
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1128
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1128
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1128
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1128
ACCUM DEPRECIATION	ACCDEP	4,369,883	1,267,406	1,026,795	105,493	63,435	71,684	0	1128
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1128
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1128
NETWORK SUPPORT EXP	NETSPX	2,671	766	631	48	47	40	0	1128
GENERAL SUPPORT EXP	GSFX	38,163	10,943	9,021	682	666	574	0	1128
COE EXPENSE	COEX	102,116	31,461	22,225	6,976	0	2,260	0	1128
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1128
C&WF EXPENSE	CWFX	77,959	21,608	18,748	0	1,970	890	0	1128
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1128
NETWORK OPERATIONS EXP	NETOPX	165,170	47,362	39,043	2,954	2,882	2,483	0	1128
DEPREC & AMORT EXP	DEPAMX	308,772	93,165	71,052	12,097	5,766	4,250	0	1128
MARKETING EXPENSE	MRKTX	3,239	3,102	2,557	193	189	163	0	1128
SERVICES EXPENSE	SERVX	66,156	36,530	21,833	3,858	3,592	2,629	4,618	1128
- CABSX EXPENSE	CABSX	12,179	6,090	0	2,162	2,109	1,818	0	1128
CORP OPER EXP	PX	689,917	270,983	206,817	25,029	15,900	15,380	7,858	1128
OTHER TAXES (EXCL FIT & ITC)	OTAXES	80,012	23,184	19,112	1,446	1,411	1,216	0	1128
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1128
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1128
INTEREST & RELATED ITEMS(IRI)	INTREL	38,027	10,693	8,815	667	651	561	0	1128

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	40,936	21,680	3,299	7,236	2,923	8,222	0	1129
TELCOM PLANT IN SERVICE	TPIS	10,406,272	6,276,210	955,048	2,094,896	846,138	2,380,128	0	1129
- GENERAL SUPPORT FACILITIES	GSF	1,277,357	770,397	117,231	257,146	103,862	292,158	0	1129
- CENTRAL OFFICE EQUIPMENT	COE	3,931,442	2,733,589	113,976	1,837,750	473,204	308,659	0	1129
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1129
- - COE CAT 2	COE2	572,876	420,546	0	0	420,546	0	0	1129
- - COE CAT 3	COE3	2,511,243	1,837,750	0	1,837,750	0	0	0	1129
- - COE CAT 4.11	COE411	71,285	71,285	0	0	0	71,285	0	1129
- - COE CAT 4.12	COE412	5,510	0	0	0	0	0	0	1129
- - COE CAT 4.13	COE413	457,861	115,445	113,976	0	0	1,469	0	1129
- - COE CAT 4.2	COE42	312,667	288,563	0	0	52,658	235,905	0	1129
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1129
- INFORMATION ORIG/TERM	IOT	41,750	41,750	0	0	0	41,750	0	1129
- CABLE & WIRE FACILITIES	CWF	5,155,723	2,730,474	723,841	0	269,072	1,737,561	0	1129
- - C&WF CAT 1.1	CWF11	3,110	0	0	0	0	0	0	1129
- - C&WF CAT 1.2	CWF12	9,330	9,330	0	0	0	9,330	0	1129
- - C&WF CAT 1.3	CWF13	2,895,365	723,841	723,841	0	0	0	0	1129
- - C&WF CAT 2	CWF2	1,758,865	1,723,933	0	0	0	1,723,933	0	1129
- - C&WF CAT 3	CWF3	489,053	273,370	0	0	269,072	4,299	0	1129
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1129
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1129
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1129
TELCOM PLANT-OTHER	PLTOTH	147,507	88,964	13,538	29,695	11,994	33,738	0	1129
ACCUM DEPRECIATION	ACCDEP	9,028,384	5,520,546	775,421	2,048,700	768,400	1,928,024	0	1129
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1129
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1129
NETWORK SUPPORT EXP	NETSPX	107,690	64,950	9,883	21,679	8,756	24,631	0	1129
GENERAL SUPPORT EXP	GSFX	100,552	60,645	9,228	20,242	8,176	22,998	0	1129
COE EXPENSE	COEX	79,811	55,494	4,266	30,683	8,992	11,553	0	1129
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1129
C&WF EXPENSE	CWFX	192,432	101,912	27,017	0	10,043	64,853	0	1129
OTHER PROP & PL EXP	OTHPPX	36,931	22,274	3,389	7,435	3,003	8,447	0	1129
NETWORK OPERATIONS EXP	NETOPX	432,678	260,956	39,710	87,103	35,181	98,962	0	1129
DEPREC & AMORT EXP	DEPAMX	285,195	155,409	37,906	6,852	15,968	94,683	0	1129
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1129
SERVICES EXPENSE	SERVX	304,887	142,453	12,486	46,634	18,794	26,970	37,569	1129
- CABSX EXPENSE	CABSX	120,591	60,296	0	23,738	9,588	26,970	0	1129
CORP OPER EXP	PX	563,803	338,726	55,657	100,403	43,653	121,368	17,645	1129
OTHER TAXES (EXCL FIT & ITC)	OTAXES	66,794	40,262	6,213	13,164	5,396	15,489	0	1129
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1129
NON-OPERATING INC & EXP	NONOPX	-51	-31	-5	-10	-4	-12	0	1129
INTEREST & RELATED ITEMS(IRI)	INTREL	32,941	18,219	2,772	6,081	2,456	6,909	0	1129

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	138,448	41,167	27,472	127	3,327	10,042	197	1130
TELCOM PLANT IN SERVICE	TPIS	33,926,301	10,363,016	6,915,731	32,044	837,541	2,527,990	49,709	1130
- GENERAL SUPPORT FACILITIES	GSF	4,419,158	1,349,861	871,835	4,040	105,585	318,692	49,709	1130
- CENTRAL OFFICE EQUIPMENT	COE	6,443,715	2,117,087	1,022,423	28,005	398,692	667,967	0	1130
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1130
- - COE CAT 2	COE2	1,034,144	265,268	0	0	265,268	0	0	1130
- - COE CAT 3	COE3	70,978	28,005	0	28,005	0	0	0	1130
- - COE CAT 4.11	COE411	292,434	292,434	0	0	0	292,434	0	1130
- - COE CAT 4.12	COE412	49,493	0	0	0	0	0	0	1130
- - COE CAT 4.13	COE413	4,093,425	1,026,155	1,022,423	0	0	3,731	0	1130
- - COE CAT 4.2	COE42	903,241	505,225	0	0	133,424	371,801	0	1130
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1130
- INFORMATION ORIG/TERM	IOT	61,212	56,513	0	0	0	56,513	0	1130
- CABLE & WIRE FACILITIES	CWF	23,002,216	6,839,555	5,021,472	0	333,264	1,484,819	0	1130
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1130
- - C&WF CAT 1.2	CWF12	18,327	18,327	0	0	0	18,327	0	1130
- - C&WF CAT 1.3	CWF13	20,085,889	5,021,472	5,021,472	0	0	0	0	1130
- - C&WF CAT 2	CWF2	1,586,666	1,464,681	0	0	0	1,464,681	0	1130
- - C&WF CAT 3	CWF3	1,250,342	326,673	0	0	324,861	1,811	0	1130
- - C&WF CAT 4	CWF4	60,992	8,402	0	0	8,402	0	0	1130
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1130
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1130
TELCOM PLANT-OTHER	PLTOTH	63,538	19,315	12,952	60	1,569	4,734	0	1130
ACCUM DEPRECIATION	ACCDEP	17,023,721	5,220,903	3,410,346	18,821	453,432	1,288,639	49,665	1130
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1130
NET DEFERRED FIT	NTDFIT	4,483,320	1,361,883	898,139	4,957	119,415	339,372	0	1130
NETWORK SUPPORT EXP	NETSPX	3,995	1,220	814	4	99	298	6	1130
GENERAL SUPPORT EXP	GSFX	259,396	79,234	51,175	237	6,198	18,707	2,918	1130
COE EXPENSE	COEX	331,962	109,066	31,640	5,025	51,729	20,671	0	1130
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1130
C&WF EXPENSE	CWFX	575,022	170,979	125,530	0	8,331	37,118	0	1130
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1130
NETWORK OPERATIONS EXP	NETOPX	323,891	98,935	66,342	307	8,034	24,251	0	1130
DEPREC & AMORT EXP	DEPAMX	1,570,518	483,488	312,457	1,998	46,234	122,123	676	1130
MARKETING EXPENSE	MRKTX	68,362	13,465	8,986	42	1,088	3,285	65	1130
SERVICES EXPENSE	SERVX	330,666	124,023	2,251	1,920	3,360	28,301	88,191	1130
- CABSX EXPENSE	CABSX	27,259	13,629	0	129	3,360	10,141	0	1130
CORP OPER EXP	PX	1,344,867	387,297	169,054	5,302	55,471	93,317	64,153	1130
OTHER TAXES (EXCL FIT & ITC)	OTAXES	191,831	58,298	39,354	170	4,600	14,216	-41	1130
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1130
NON-OPERATING INC & EXP	NONOPX	34,372	11,720	7,821	36	947	2,859	56	1130
INTEREST & RELATED ITEMS(IRI)	INTREL	12,605	3,824	2,552	12	309	933	18	1130

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	54,714	25,128	7,793	2,775	1,131	13,418	11	1131
TELCOM PLANT IN SERVICE	TPIS	28,375,294	13,871,202	4,302,106	1,531,667	624,431	7,406,985	6,013	1131
- GENERAL SUPPORT FACILITIES	GSF	3,551,653	1,736,218	536,850	191,133	77,921	924,301	6,013	1131
- CENTRAL OFFICE EQUIPMENT	COE	6,222,426	3,592,284	638,187	1,340,534	70,885	1,542,678	0	1131
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1131
- - COE CAT 2	COE2	37,065	20,287	0	0	20,287	0	0	1131
- - COE CAT 3	COE3	1,956,501	1,340,534	0	1,340,534	0	0	0	1131
- - COE CAT 4.11	COE411	1,164,631	1,153,041	0	0	0	1,153,041	0	1131
- - COE CAT 4.12	COE412	4,261	0	0	0	0	0	0	1131
- - COE CAT 4.13	COE413	2,564,282	644,778	638,187	0	0	6,592	0	1131
- - COE CAT 4.2	COE42	484,324	427,852	0	0	44,807	383,045	0	1131
- - COE CAT 4.3	COE43	11,362	5,791	0	0	5,791	0	0	1131
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1131
- CABLE & WIRE FACILITIES	CWF	18,601,215	8,542,700	3,127,070	0	475,625	4,940,006	0	1131
- - C&WF CAT 1.1	CWF11	24,225	0	0	0	0	0	0	1131
- - C&WF CAT 1.2	CWF12	32,300	32,300	0	0	0	32,300	0	1131
- - C&WF CAT 1.3	CWF13	12,508,279	3,127,070	3,127,070	0	0	0	0	1131
- - C&WF CAT 2	CWF2	5,070,573	4,879,219	0	0	0	4,879,219	0	1131
- - C&WF CAT 3	CWF3	859,993	450,167	0	0	421,681	28,487	0	1131
- - C&WF CAT 4	CWF4	105,845	53,944	0	0	53,944	0	0	1131
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1131
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1131
TELCOM PLANT-OTHER	PLTOTH	520,995	254,577	78,990	28,123	11,465	135,999	0	1131
ACCUM DEPRECIATION	ACCDEP	17,446,229	8,472,777	2,698,418	704,487	384,751	4,680,793	4,327	1131
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1131
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1131
NETWORK SUPPORT EXP	NETSPX	176,347	86,207	26,737	9,519	3,881	46,033	37	1131
GENERAL SUPPORT EXP	GSFX	169,136	82,682	25,566	9,102	3,711	44,017	286	1131
COE EXPENSE	COEX	629,328	363,319	103,287	2,138	8,221	249,673	0	1131
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1131
C&WF EXPENSE	CWFX	688,058	315,994	115,670	0	17,593	182,731	0	1131
OTHER PROP & PL EXP	OTHPPX	39,401	19,261	5,976	2,128	867	10,290	0	1131
NETWORK OPERATIONS EXP	NETOPX	407,574	199,242	61,821	22,010	8,973	106,438	0	1131
DEPREC & AMORT EXP	DEPAMX	950,000	468,217	145,575	36,152	19,493	266,736	262	1131
MARKETING EXPENSE	MRKTX	166,544	115,935	35,957	12,802	5,219	61,907	50	1131
SERVICES EXPENSE	SERVX	149,104	40,450	1,913	144	59	1,343	36,992	1131
- CABSX EXPENSE	CABSX	1,797	899	0	144	59	696	0	1131
CORP OPER EXP	PX	812,152	435,715	157,427	19,023	15,959	231,017	12,289	1131
OTHER TAXES (EXCL FIT & ITC)	OTAXES	250,864	123,481	38,144	14,189	5,553	65,591	4	1131
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1131
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1131
INTEREST & RELATED ITEMS(IRI)	INTREL	73,348	36,201	11,228	3,997	1,630	19,331	16	1131

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MATERIALS AND SUPPLIES	MATSUP	89,875	29,584	14,114	1,889	1,067	12,513	0	1132
TELCOM PLANT IN SERVICE	TPIS	12,713,978	4,758,210	2,292,987	259,027	173,381	2,032,816	0	1132
- GENERAL SUPPORT FACILITIES	GSF	1,036,209	391,705	186,882	25,015	14,131	165,678	0	1132
- CENTRAL OFFICE EQUIPMENT	COE	2,761,725	1,431,656	299,937	234,012	60,069	837,638	0	1132
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1132
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1132
- - COE CAT 3	COE3	479,928	186,113	0	186,113	0	0	0	1132
- - COE CAT 4.11	COE411	713,880	713,880	0	0	0	713,880	0	1132
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1132
- - COE CAT 4.13	COE413	1,203,156	299,937	299,937	0	0	0	0	1132
- - COE CAT 4.2	COE42	310,500	183,828	0	0	60,069	123,759	0	1132
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1132
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1132
- CABLE & WIRE FACILITIES	CWF	8,916,044	2,934,849	1,806,169	0	99,181	1,029,500	0	1132
- - C&WF CAT 1.1	CWF11	20,533	0	0	0	0	0	0	1132
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1132
- - C&WF CAT 1.3	CWF13	7,224,674	1,806,169	1,806,169	0	0	0	0	1132
- - C&WF CAT 2	CWF2	1,293,253	1,029,500	0	0	0	1,029,500	0	1132
- - C&WF CAT 3	CWF3	377,583	99,181	0	0	99,181	0	0	1132
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1132
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1132
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1132
TELCOM PLANT-OTHER	PLTOTH	570,729	215,746	102,932	13,778	7,783	91,253	0	1132
ACCUM DEPRECIATION	ACCDEP	8,299,356	2,985,475	1,544,585	206,799	101,321	1,132,770	0	1132
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1132
NET DEFERRED FIT	NTDFIT	1,028,539	388,806	185,499	24,830	14,026	164,451	0	1132
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1132
GENERAL SUPPORT EXP	GSFX	555,980	210,171	100,272	13,422	7,582	88,895	0	1132
COE EXPENSE	COEX	234,078	125,404	15,819	62,238	3,168	44,178	0	1132
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1132
C&WF EXPENSE	CWFX	462,367	152,195	93,664	0	5,143	53,388	0	1132
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1132
NETWORK OPERATIONS EXP	NETOPX	38,423	14,524	6,930	928	524	6,143	0	1132
DEPREC & AMORT EXP	DEPAMX	571,531	233,690	92,320	32,968	8,182	100,219	0	1132
MARKETING EXPENSE	MRKTX	34,760	9,051	4,318	578	327	3,828	0	1132
SERVICES EXPENSE	SERVX	104,019	38,582	9,337	2,475	1,046	9,844	15,879	1132
- CABSX EXPENSE	CABSX	16,886	8,443	0	1,031	583	6,830	0	1132
CORP OPER EXP	PX	405,509	181,313	84,982	24,006	5,362	62,176	4,786	1132
OTHER TAXES (EXCL FIT & ITC)	OTAXES	182,520	71,496	32,780	4,387	2,650	31,679	0	1132
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1132
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1132
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1132

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	290,325	75,637	52,481	2,336	6,975	13,734	110	1133
TELCOM PLANT IN SERVICE	TPIS	43,543,666	13,608,217	9,442,084	420,364	1,254,928	2,470,983	19,857	1133
- GENERAL SUPPORT FACILITIES	GSF	7,361,560	2,300,626	1,584,828	70,557	210,636	414,748	19,857	1133
- CENTRAL OFFICE EQUIPMENT	COE	8,237,630	4,027,365	1,041,086	349,807	843,496	1,792,976	0	1133
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1133
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1133
- - COE CAT 3	COE3	815,875	349,807	0	349,807	0	0	0	1133
- - COE CAT 4.11	COE411	1,801,919	1,792,976	0	0	0	1,792,976	0	1133
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1133
- - COE CAT 4.13	COE413	4,174,698	1,041,086	1,041,086	0	0	0	0	1133
- - COE CAT 4.2	COE42	1,445,138	843,496	0	0	843,496	0	0	1133
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1133
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1133
- CABLE & WIRE FACILITIES	CWF	27,944,476	7,280,225	6,816,170	0	200,796	263,259	0	1133
- - C&WF CAT 1.1	CWF11	67,778	0	0	0	0	0	0	1133
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1133
- - C&WF CAT 1.3	CWF13	27,264,679	6,816,170	6,816,170	0	0	0	0	1133
- - C&WF CAT 2	CWF2	268,000	263,259	0	0	0	263,259	0	1133
- - C&WF CAT 3	CWF3	344,019	200,796	0	0	200,796	0	0	1133
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1133
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1133
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1133
TELCOM PLANT-OTHER	PLTOTH	277,383	86,561	60,148	2,678	7,994	15,741	0	1133
ACCUM DEPRECIATION	ACCDEP	25,057,193	8,053,457	5,323,326	260,278	818,784	1,633,053	18,015	1133
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1133
NET DEFERRED FIT	NTDFIT	5,730,854	1,720,821	1,277,123	49,551	134,949	259,198	0	1133
NETWORK SUPPORT EXP	NETSPX	1,793	560	389	17	52	102	1	1133
GENERAL SUPPORT EXP	GSFX	319,196	99,755	68,718	3,059	9,133	17,983	861	1133
COE EXPENSE	COEX	1,263,358	617,654	139,111	126,255	112,709	239,579	0	1133
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1133
C&WF EXPENSE	CWFX	804,899	209,696	196,330	0	5,784	7,583	0	1133
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1133
NETWORK OPERATIONS EXP	NETOPX	624,902	195,294	135,703	6,042	18,036	35,513	0	1133
DEPREC & AMORT EXP	DEPAMX	2,157,114	733,374	436,049	35,244	86,219	175,063	799	1133
MARKETING EXPENSE	MRKTX	113,548	40,577	28,155	1,253	3,742	7,368	59	1133
SERVICES EXPENSE	SERVX	482,216	218,686	111,569	5,050	7,604	28,190	66,273	1133
- CABSX EXPENSE	CABSX	40,121	20,061	0	2,034	6,072	11,956	0	1133
CORP OPER EXP	PX	1,245,601	499,011	272,120	45,774	50,745	108,662	21,710	1133
OTHER TAXES (EXCL FIT & ITC)	OTAXES	542,641	170,483	120,396	5,186	15,170	29,714	18	1133
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1133
NON-OPERATING INC & EXP	NONOPX	5,468	2,191	1,520	68	202	398	3	1133
INTEREST & RELATED ITEMS(IRI)	INTREL	1,854	556	386	17	51	101	1	1133

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MATERIALS AND SUPPLIES	MATSUP	930,375	288,447	140,699	23,701	22,954	100,810	283	1134
TELCOM PLANT IN SERVICE	TPIS	73,132,742	27,945,580	13,688,079	2,189,460	2,233,126	9,807,387	27,528	1134
- GENERAL SUPPORT FACILITIES	GSF	10,812,088	4,148,726	2,012,255	338,967	328,287	1,441,763	27,453	1134
- CENTRAL OFFICE EQUIPMENT	COE	18,841,551	10,302,335	1,889,681	1,844,255	753,158	5,815,242	0	1134
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1134
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1134
- - COE CAT 3	COE3	3,179,795	1,727,940	0	1,727,940	0	0	0	1134
- - COE CAT 4.11	COE411	4,867,966	4,857,344	0	0	0	4,857,344	0	1134
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1134
- - COE CAT 4.13	COE413	7,640,059	1,955,418	1,889,681	0	0	65,738	0	1134
- - COE CAT 4.2	COE42	2,999,201	1,645,318	0	0	753,158	892,160	0	1134
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1134
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1134
- CABLE & WIRE FACILITIES	CWF	43,281,289	13,418,615	9,749,119	0	1,145,641	2,523,855	0	1134
- - C&WF CAT 1.1	CWF11	80,476	0	0	0	0	0	0	1134
- - C&WF CAT 1.2	CWF12	339,150	339,150	0	0	0	339,150	0	1134
- - C&WF CAT 1.3	CWF13	38,996,477	9,749,119	9,749,119	0	0	0	0	1134
- - C&WF CAT 2	CWF2	2,144,292	2,040,763	0	0	0	2,040,763	0	1134
- - C&WF CAT 3	CWF3	1,698,669	1,281,065	0	0	1,137,123	143,942	0	1134
- - C&WF CAT 4	CWF4	22,225	8,518	0	0	8,518	0	0	1134
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1134
- INTANGIBLES	INTANG	197,814	75,904	37,024	6,237	6,040	26,528	74	1134
TELCOM PLANT-OTHER	PLTOTH	1,915,749	734,374	358,566	60,401	58,498	256,909	0	1134
ACCUM DEPRECIATION	ACCDEP	63,943,687	24,440,970	12,023,835	1,946,617	1,950,130	8,499,799	20,588	1134
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1134
NET DEFERRED FIT	NTDFIT	984,526	386,184	178,689	38,635	30,211	138,649	0	1134
NETWORK SUPPORT EXP	NETSPX	30,244	11,605	5,661	954	924	4,056	11	1134
GENERAL SUPPORT EXP	GSFX	652,190	250,253	121,380	20,447	19,802	86,968	1,656	1134
COE EXPENSE	COEX	4,279,307	2,366,292	445,303	373,145	177,482	1,370,362	0	1134
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1134
C&WF EXPENSE	CWFX	1,234,727	382,806	278,123	0	32,683	72,000	0	1134
OTHER PROP & PL EXP	OTHPPX	59,644	22,886	11,174	1,882	1,823	8,006	0	1134
NETWORK OPERATIONS EXP	NETOPX	134,195	51,492	25,142	4,235	4,102	18,014	0	1134
DEPREC & AMORT EXP	DEPAMX	3,476,843	1,244,441	695,141	81,734	100,261	366,220	1,083	1134
MARKETING EXPENSE	MRKTX	12,126	3,187	1,555	262	254	1,114	3	1134
SERVICES EXPENSE	SERVX	579,855	219,287	32,607	15,794	13,415	55,034	102,436	1134
- CABSX EXPENSE	CABSX	147,149	73,575	0	11,825	11,453	50,297	0	1134
CORP OPER EXP	PX	2,263,009	1,015,952	273,628	129,601	77,901	502,444	32,378	1134
OTHER TAXES (EXCL FIT & ITC)	OTAXES	472,392	181,807	87,727	15,550	14,432	64,021	78	1134
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1134
NON-OPERATING INC & EXP	NONOPX	18,150	8,798	4,292	723	700	3,075	9	1134
INTEREST & RELATED ITEMS(IRI)	INTREL	68,974	26,574	12,962	2,183	2,115	9,287	26	1134

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MATERIALS AND SUPPLIES	MATSUP	129,728	39,115	28,769	978	756	8,613	0	1135
TELCOM PLANT IN SERVICE	TPIS	45,499,481	13,969,567	10,274,543	349,115	269,922	3,075,988	0	1135
- GENERAL SUPPORT FACILITIES	GSF	3,657,934	1,123,084	826,023	28,067	21,700	247,294	0	1135
- CENTRAL OFFICE EQUIPMENT	COE	11,806,030	3,790,098	2,525,959	320,912	153,328	789,898	0	1135
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1135
- - COE CAT 2	COE2	388,382	136,295	0	0	136,295	0	0	1135
- - COE CAT 3	COE3	466,997	320,912	0	320,912	0	0	0	1135
- - COE CAT 4.11	COE411	733,792	733,792	0	0	0	733,792	0	1135
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1135
- - COE CAT 4.13	COE413	10,171,896	2,581,645	2,525,959	0	0	55,686	0	1135
- - COE CAT 4.2	COE42	44,963	17,454	0	0	17,034	421	0	1135
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1135
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1135
- CABLE & WIRE FACILITIES	CWF	30,017,917	9,050,981	6,918,587	0	94,789	2,037,606	0	1135
- - C&WF CAT 1.1	CWF11	33,894	0	0	0	0	0	0	1135
- - C&WF CAT 1.2	CWF12	152,522	152,522	0	0	0	152,522	0	1135
- - C&WF CAT 1.3	CWF13	27,674,347	6,918,587	6,918,587	0	0	0	0	1135
- - C&WF CAT 2	CWF2	1,882,514	1,882,514	0	0	0	1,882,514	0	1135
- - C&WF CAT 3	CWF3	274,640	97,358	0	0	94,789	2,569	0	1135
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1135
- TANGIBLES	TANGIB	17,600	5,404	3,974	135	104	1,190	0	1135
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1135
TELCOM PLANT-OTHER	PLTOTH	189,870	58,295	42,876	1,457	1,126	12,836	0	1135
ACCUM DEPRECIATION	ACCDEP	36,794,935	11,292,503	8,313,249	275,248	215,415	2,488,591	0	1135
ACCUM AMORTIZATION	ACCAMO	16,569	5,087	3,742	127	98	1,120	0	1135
NET DEFERRED FIT	NTDFIT	439,010	134,788	99,136	3,368	2,604	29,679	0	1135
NETWORK SUPPORT EXP	NETSPX	83,682	25,693	18,897	642	496	5,657	0	1135
GENERAL SUPPORT EXP	GSFX	767,768	235,725	173,375	5,891	4,555	51,905	0	1135
COE EXPENSE	COEX	538,982	173,030	57,574	68,129	29,323	18,004	0	1135
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1135
C&WF EXPENSE	CWFX	1,120,944	337,986	258,357	0	3,540	76,089	0	1135
OTHER PROP & PL EXP	OTHPPX	2,755	846	622	21	16	186	0	1135
NETWORK OPERATIONS EXP	NETOPX	610,383	187,404	137,835	4,683	3,621	41,265	0	1135
DEPREC & AMORT EXP	DEPAMX	1,522,770	478,039	334,760	26,638	14,569	102,072	0	1135
MARKETING EXPENSE	MRKTX	72,227	27,549	20,262	688	532	6,066	0	1135
SERVICES EXPENSE	SERVX	377,106	171,296	58,513	3,919	2,949	16,487	89,428	1135
- CABSX EXPENSE	CABSX	37,755	18,878	0	1,784	1,379	15,715	0	1135
CORP OPER EXP	PX	1,150,033	396,567	258,703	26,669	14,302	68,491	28,401	1135
OTHER TAXES (EXCL FIT & ITC)	OTAXES	248,177	86,155	63,316	2,198	1,683	18,957	0	1135
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1135
NON-OPERATING INC & EXP	NONOPX	1,500	517	380	13	10	114	0	1135
INTEREST & RELATED ITEMS(IRI)	INTREL	350,108	107,649	78,878	2,960	2,188	23,623	0	1135

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MATERIALS AND SUPPLIES	MATSUP	227,742	67,975	36,642	9,449	4,134	17,718	32	1136
TELCOM PLANT IN SERVICE	TPIS	150,150,151	54,777,015	29,527,767	7,614,542	3,331,581	14,277,608	25,516	1136
- GENERAL SUPPORT FACILITIES	GSF	14,023,431	5,115,957	2,745,314	707,954	309,750	1,327,446	25,492	1136
- CENTRAL OFFICE EQUIPMENT	COE	44,778,243	22,386,816	6,417,487	6,899,478	2,874,596	6,195,255	0	1136
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1136
- - COE CAT 2	COE2	2,329,733	1,684,882	0	0	1,684,882	0	0	1136
- - COE CAT 3	COE3	8,117,033	6,899,478	0	6,899,478	0	0	0	1136
- - COE CAT 4.11	COE411	6,078,046	6,030,637	0	0	0	6,030,637	0	1136
- - COE CAT 4.12	COE412	34,228	0	0	0	0	0	0	1136
- - COE CAT 4.13	COE413	26,521,889	6,558,774	6,417,487	0	0	141,287	0	1136
- - COE CAT 4.2	COE42	1,378,512	1,086,810	0	0	1,063,479	23,331	0	1136
- - COE CAT 4.3	COE43	318,802	126,235	0	0	126,235	0	0	1136
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1136
- CABLE & WIRE FACILITIES	CWF	91,208,275	27,223,094	20,337,395	0	144,124	6,741,575	0	1136
- - C&WF CAT 1.1	CWF11	2,252,100	0	0	0	0	0	0	1136
- - C&WF CAT 1.2	CWF12	447,747	447,747	0	0	0	447,747	0	1136
- - C&WF CAT 1.3	CWF13	81,349,579	20,337,395	20,337,395	0	0	0	0	1136
- - C&WF CAT 2	CWF2	6,935,524	6,291,262	0	0	0	6,291,262	0	1136
- - C&WF CAT 3	CWF3	153,635	119,095	0	0	116,529	2,566	0	1136
- - C&WF CAT 4	CWF4	69,691	27,595	0	0	27,595	0	0	1136
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1136
- INTANGIBLES	INTANG	140,202	51,148	27,571	7,110	3,111	13,332	24	1136
TELCOM PLANT-OTHER	PLTOTH	1,907,975	695,734	375,213	96,759	42,335	181,427	0	1136
ACCUM DEPRECIATION	ACCDEP	105,878,159	38,580,451	20,856,412	5,070,676	2,338,157	10,298,399	16,807	1136
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1136
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1136
NETWORK SUPPORT EXP	NETSPX	64,315	23,463	12,648	3,262	1,427	6,116	11	1136
GENERAL SUPPORT EXP	GSFX	947,106	345,518	185,411	47,813	20,920	89,652	1,722	1136
COE EXPENSE	COEX	3,389,254	1,694,453	627,420	277,306	184,034	605,693	0	1136
IOT EXPENSE	IOTX	22	0	0	0	0	0	0	1136
C&WF EXPENSE	CWFX	1,108,058	330,724	247,072	0	1,751	81,901	0	1136
OTHER PROP & PL EXP	OTHPPX	97,953	35,735	19,272	4,970	2,174	9,319	0	1136
NETWORK OPERATIONS EXP	NETOPX	2,041,946	744,932	401,746	103,601	45,328	194,257	0	1136
DEPREC & AMORT EXP	DEPAMX	7,084,057	2,705,418	1,337,546	576,522	193,406	596,742	1,202	1136
MARKETING EXPENSE	MRKTX	197,600	59,369	32,003	8,253	3,611	15,474	28	1136
SERVICES EXPENSE	SERVX	1,303,808	229,429	24,663	10,107	4,422	12,227	178,011	1136
- CABSX EXPENSE	CABSX	37,841	18,921	0	5,712	2,499	10,710	0	1136
CORP OPER EXP	PX	3,249,910	1,009,824	372,585	151,638	87,812	337,917	59,871	1136
OTHER TAXES (EXCL FIT & ITC)	OTAXES	441,741	161,079	86,871	22,402	9,801	42,005	0	1136
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1136
NON-OPERATING INC & EXP	NONOPX	313	121	65	17	7	31	0	1136
INTEREST & RELATED ITEMS(IRI)	INTREL	66,364	24,254	13,074	3,372	1,475	6,322	11	1136

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	7,641,262	2,160,378	934,014	230,836	591,750	400,636	3,141	1137
TELCOM PLANT IN SERVICE	TPIS	297,795,461	98,828,687	42,794,989	10,535,145	27,046,076	18,309,107	143,372	1137
- GENERAL SUPPORT FACILITIES	GSF	58,120,355	19,296,217	8,292,567	2,049,460	5,253,807	3,557,012	143,372	1137
- CENTRAL OFFICE EQUIPMENT	COE	97,188,900	39,248,415	5,356,252	8,485,685	14,979,355	10,427,122	0	1137
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1137
- - COE CAT 2	COE2	2,066,873	815,445	0	0	815,445	0	0	1137
- - COE CAT 3	COE3	25,328,892	8,485,685	0	8,485,685	0	0	0	1137
- - COE CAT 4.11	COE411	10,060,541	10,060,541	0	0	0	10,060,541	0	1137
- - COE CAT 4.12	COE412	140,005	0	0	0	0	0	0	1137
- - COE CAT 4.13	COE413	21,645,085	5,432,315	5,356,252	0	0	76,063	0	1137
- - COE CAT 4.2	COE42	23,421,598	9,823,510	0	0	9,532,993	290,518	0	1137
- - COE CAT 4.3	COE43	14,525,906	4,630,917	0	0	4,630,917	0	0	1137
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1137
- CABLE & WIRE FACILITIES	CWF	141,667,526	40,052,985	28,978,706	0	6,773,769	4,300,510	0	1137
- - C&WF CAT 1.1	CWF11	779,149	0	0	0	0	0	0	1137
- - C&WF CAT 1.2	CWF12	411,522	411,522	0	0	0	411,522	0	1137
- - C&WF CAT 1.3	CWF13	115,914,824	28,978,706	28,978,706	0	0	0	0	1137
- - C&WF CAT 2	CWF2	3,649,638	3,575,686	0	0	0	3,575,686	0	1137
- - C&WF CAT 3	CWF3	11,683,179	4,144,760	0	0	3,831,458	313,302	0	1137
- - C&WF CAT 4	CWF4	9,229,214	2,942,310	0	0	2,942,310	0	0	1137
- TANGIBLES	TANGIB	818,680	231,070	167,464	0	39,145	24,462	0	1137
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1137
TELCOM PLANT-OTHER	PLTOTH	4,402,420	1,460,031	632,654	155,745	399,832	270,670	1,129	1137
ACCUM DEPRECIATION	ACCDEP	216,279,752	70,732,885	31,527,265	8,607,179	18,303,459	12,218,408	76,574	1137
ACCUM AMORTIZATION	ACCAMO	2,659,454	865,910	401,244	83,000	228,060	153,607	0	1137
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1137
NETWORK SUPPORT EXP	NETSPX	1,378	458	198	49	125	85	1	1137
GENERAL SUPPORT EXP	GSFX	4,046,658	1,343,509	577,374	142,695	365,799	247,659	9,982	1137
COE EXPENSE	COEX	3,955,782	1,597,489	73,505	1,082,492	298,398	143,093	0	1137
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1137
C&WF EXPENSE	CWFX	5,469,435	1,546,347	1,118,797	0	261,519	166,032	0	1137
OTHER PROP & PL EXP	OTHPPX	6,965	2,311	1,001	247	634	429	0	1137
NETWORK OPERATIONS EXP	NETOPX	6,208,466	2,061,238	892,450	220,564	565,417	382,807	0	1137
DEPREC & AMORT EXP	DEPAMX	14,629,452	4,950,310	1,928,576	699,907	1,383,977	932,162	5,690	1137
MARKETING EXPENSE	MRKTX	1,388,294	469,650	203,048	50,182	128,642	87,095	683	1137
SERVICES EXPENSE	SERVX	4,682,548	1,116,901	230,012	175,837	157,384	78,495	475,174	1137
- CABSX EXPENSE	CABSX	381,002	190,501	0	35,950	92,158	62,394	0	1137
CORP OPER EXP	PX	5,507,020	1,683,417	725,001	317,868	337,991	210,198	92,360	1137
OTHER TAXES (EXCL FIT & ITC)	OTAXES	1,893,722	647,679	280,424	69,305	177,664	120,285	0	1137
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1137
NON-OPERATING INC & EXP	NONOPX	53,296	17,013	7,356	1,818	4,660	3,155	25	1137
INTEREST & RELATED ITEMS(IRI)	INTREL	14,405	4,889	2,114	522	1,339	907	7	1137

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	218,276	73,743	31,308	11,343	1,731	29,344	18	1138
TELCOM PLANT IN SERVICE	TPIS	33,196,322	13,440,516	5,706,179	2,067,454	315,413	5,348,223	3,247	1138
- GENERAL SUPPORT FACILITIES	GSF	4,075,689	1,650,164	699,368	253,394	38,658	655,496	3,247	1138
- CENTRAL OFFICE EQUIPMENT	COE	6,044,322	3,994,221	108,223	1,814,060	150,995	1,920,944	0	1138
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1138
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1138
- - COE CAT 3	COE3	3,063,416	1,814,060	0	1,814,060	0	0	0	1138
- - COE CAT 4.11	COE411	538,566	528,875	0	0	0	528,875	0	1138
- - COE CAT 4.12	COE412	53,810	50,792	0	0	0	50,792	0	1138
- - COE CAT 4.13	COE413	438,256	110,574	108,223	0	0	2,351	0	1138
- - COE CAT 4.2	COE42	1,950,274	1,489,920	0	0	150,995	1,338,925	0	1138
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1138
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1138
- CABLE & WIRE FACILITIES	CWF	23,076,311	7,796,131	4,898,588	0	125,760	2,771,784	0	1138
- - C&WF CAT 1.1	CWF11	136,372	0	0	0	0	0	0	1138
- - C&WF CAT 1.2	CWF12	106,437	106,437	0	0	0	106,437	0	1138
- - C&WF CAT 1.3	CWF13	19,594,350	4,898,588	4,898,588	0	0	0	0	1138
- - C&WF CAT 2	CWF2	2,765,349	2,659,328	0	0	0	2,659,328	0	1138
- - C&WF CAT 3	CWF3	243,442	87,828	0	0	81,809	6,019	0	1138
- - C&WF CAT 4	CWF4	230,361	43,951	0	0	43,951	0	0	1138
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1138
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1138
TELCOM PLANT-OTHER	PLTOTH	238,205	96,421	40,946	14,835	2,263	38,377	0	1138
ACCUM DEPRECIATION	ACCDEP	28,611,940	11,276,380	5,063,688	1,734,991	239,221	4,235,642	2,838	1138
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1138
NET DEFERRED FIT	NTDFIT	1,200,961	554,525	162,941	152,369	14,727	224,489	0	1138
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1138
GENERAL SUPPORT EXP	GSFX	317,154	128,409	54,422	19,718	3,008	51,008	253	1138
COE EXPENSE	COEX	1,372,142	906,742	23,702	429,256	33,070	420,714	0	1138
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1138
C&WF EXPENSE	CWFX	805,423	272,105	170,973	0	4,389	96,742	0	1138
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1138
NETWORK OPERATIONS EXP	NETOPX	314,552	127,356	54,082	19,595	2,989	50,689	0	1138
DEPREC & AMORT EXP	DEPAMX	1,823,003	777,258	294,963	119,011	21,501	341,663	120	1138
MARKETING EXPENSE	MRKTX	52,345	14,366	6,099	2,210	337	5,716	3	1138
SERVICES EXPENSE	SERVX	341,798	85,905	14,287	7,333	1,078	14,583	48,624	1138
- CABSX EXPENSE	CABSX	37,471	18,735	0	5,010	764	12,961	0	1138
CORP OPER EXP	PX	1,321,541	670,049	165,716	199,062	18,683	266,237	20,351	1138
OTHER TAXES (EXCL FIT & ITC)	OTAXES	199,285	83,566	33,234	12,111	2,223	35,995	4	1138
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1138
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1138
INTEREST & RELATED ITEMS(IRI)	INTREL	25,829	11,971	5,082	1,841	281	4,763	3	1138

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	225,691	100,742	30,523	11,238	3,555	55,426	0	1139
TELCOM PLANT IN SERVICE	TPIS	20,137,660	10,151,586	3,075,755	1,132,437	358,229	5,585,165	0	1139
- GENERAL SUPPORT FACILITIES	GSF	1,274,430	642,452	194,652	71,667	22,671	353,462	0	1139
- CENTRAL OFFICE EQUIPMENT	COE	4,657,760	3,168,202	355,148	1,060,770	136,735	1,615,549	0	1139
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1139
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1139
- - COE CAT 3	COE3	1,301,354	1,060,770	0	1,060,770	0	0	0	1139
- - COE CAT 4.11	COE411	790,767	790,767	0	0	0	790,767	0	1139
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1139
- - COE CAT 4.13	COE413	1,423,181	357,738	355,148	0	0	2,591	0	1139
- - COE CAT 4.2	COE42	1,022,078	909,355	0	0	87,164	822,191	0	1139
- - COE CAT 4.3	COE43	120,380	49,571	0	0	49,571	0	0	1139
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1139
- CABLE & WIRE FACILITIES	CWF	14,205,471	6,340,933	2,525,956	0	198,824	3,616,153	0	1139
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1139
- - C&WF CAT 1.2	CWF12	18,426	18,426	0	0	0	18,426	0	1139
- - C&WF CAT 1.3	CWF13	10,103,823	2,525,956	2,525,956	0	0	0	0	1139
- - C&WF CAT 2	CWF2	3,595,871	3,586,259	0	0	0	3,586,259	0	1139
- - C&WF CAT 3	CWF3	124,486	60,869	0	0	49,401	11,468	0	1139
- - C&WF CAT 4	CWF4	362,865	149,423	0	0	149,423	0	0	1139
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1139
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1139
TELCOM PLANT-OTHER	PLTOTH	571,635	288,167	87,310	32,146	10,169	158,543	0	1139
ACCUM DEPRECIATION	ACCDEP	11,907,167	6,038,014	1,790,800	1,025,718	187,196	3,034,300	0	1139
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1139
NET DEFERRED FIT	NTDFIT	1,351,239	684,724	205,573	60,508	25,858	392,784	0	1139
NETWORK SUPPORT EXP	NETSPX	25,128	12,667	3,838	1,413	447	6,969	0	1139
GENERAL SUPPORT EXP	GSFX	56,605	28,535	8,646	3,183	1,007	15,699	0	1139
COE EXPENSE	COEX	377,596	256,840	39,135	24,615	15,067	178,023	0	1139
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1139
C&WF EXPENSE	CWFX	547,541	244,407	97,361	0	7,664	139,382	0	1139
OTHER PROP & PL EXP	OTHPPX	12,471	6,287	1,905	701	222	3,459	0	1139
NETWORK OPERATIONS EXP	NETOPX	426,319	214,912	65,114	23,974	7,584	118,239	0	1139
DEPREC & AMORT EXP	DEPAMX	904,615	471,756	131,111	71,979	16,641	252,025	0	1139
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1139
SERVICES EXPENSE	SERVX	171,042	56,444	7,825	4,658	658	10,263	33,039	1139
- CABSX EXPENSE	CABSX	26,005	13,003	0	2,081	658	10,263	0	1139
CORP OPER EXP	PX	1,028,899	531,540	140,543	38,390	21,409	309,533	21,665	1139
OTHER TAXES (EXCL FIT & ITC)	OTAXES	223,114	112,633	34,528	9,132	4,222	64,751	0	1139
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1139
NON-OPERATING INC & EXP	NONOPX	12,062	6,710	2,033	749	237	3,692	0	1139
INTEREST & RELATED ITEMS(IRI)	INTREL	155,304	77,237	23,401	8,616	2,726	42,494	0	1139

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	21,964	5,625	3,550	1,151	297	627	0	1140
TELCOM PLANT IN SERVICE	TPIS	15,458,537	4,849,312	3,060,152	992,635	256,187	540,338	0	1140
- GENERAL SUPPORT FACILITIES	GSF	1,353,958	424,734	268,028	86,941	22,439	47,326	0	1140
- CENTRAL OFFICE EQUIPMENT	COE	5,911,153	2,326,127	812,621	905,694	195,511	412,302	0	1140
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1140
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1140
- - COE CAT 3	COE3	1,689,254	905,694	0	905,694	0	0	0	1140
- - COE CAT 4.11	COE411	405,446	405,446	0	0	0	405,446	0	1140
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1140
- - COE CAT 4.13	COE413	3,264,178	817,186	812,621	0	0	4,565	0	1140
- - COE CAT 4.2	COE42	423,803	170,184	0	0	167,893	2,291	0	1140
- - COE CAT 4.3	COE43	128,472	27,617	0	0	27,617	0	0	1140
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1140
- CABLE & WIRE FACILITIES	CWF	8,193,426	2,098,451	1,979,503	0	38,238	80,709	0	1140
- - C&WF CAT 1.1	CWF11	22,242	0	0	0	0	0	0	1140
- - C&WF CAT 1.2	CWF12	11,121	11,121	0	0	0	11,121	0	1140
- - C&WF CAT 1.3	CWF13	7,918,014	1,979,503	1,979,503	0	0	0	0	1140
- - C&WF CAT 2	CWF2	76,223	69,511	0	0	0	69,511	0	1140
- - C&WF CAT 3	CWF3	14,298	5,742	0	0	5,664	77	0	1140
- - C&WF CAT 4	CWF4	151,529	32,574	0	0	32,574	0	0	1140
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1140
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1140
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1140
ACCUM DEPRECIATION	ACCDEP	11,264,917	3,516,356	2,233,639	776,722	162,740	343,255	0	1140
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1140
NET DEFERRED FIT	NTDFIT	1,143,955	358,856	226,456	73,456	18,958	39,986	0	1140
NETWORK SUPPORT EXP	NETSPX	57,506	18,040	11,384	3,693	953	2,010	0	1140
GENERAL SUPPORT EXP	GSFX	28,918	9,072	5,725	1,857	479	1,011	0	1140
COE EXPENSE	COEX	226,734	89,223	32,901	31,713	7,916	16,693	0	1140
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1140
C&WF EXPENSE	CWFX	228,875	58,618	55,295	0	1,068	2,255	0	1140
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1140
NETWORK OPERATIONS EXP	NETOPX	88,787	27,852	17,576	5,701	1,471	3,103	0	1140
DEPREC & AMORT EXP	DEPAMX	640,327	204,727	124,379	41,272	12,568	26,508	0	1140
MARKETING EXPENSE	MRKTX	2,005	598	377	122	32	67	0	1140
SERVICES EXPENSE	SERVX	229,353	51,505	6,208	8,649	2,232	4,314	30,101	1140
- CABSX EXPENSE	CABSX	26,259	13,130	0	7,285	1,880	3,965	0	1140
CORP OPER EXP	PX	683,921	216,118	123,952	38,012	10,398	21,640	22,116	1140
OTHER TAXES (EXCL FIT & ITC)	OTAXES	103,081	36,187	22,690	6,842	2,141	4,515	0	1140
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1140
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1140
INTEREST & RELATED ITEMS(IRI)	INTREL	76,518	24,406	15,401	4,996	1,289	2,719	0	1140

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MATERIALS AND SUPPLIES	MATSUP	1,828	834	233	134	19	447	0	1141
TELCOM PLANT IN SERVICE	TPIS	8,073,957	3,883,059	1,087,296	623,438	90,337	2,081,988	0	1141
- GENERAL SUPPORT FACILITIES	GSF	482,480	232,042	64,974	37,255	5,398	124,415	0	1141
- CENTRAL OFFICE EQUIPMENT	COE	2,856,879	1,491,578	192,174	586,183	69,661	643,560	0	1141
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1141
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1141
- - COE CAT 3	COE3	1,274,968	586,183	0	586,183	0	0	0	1141
- - COE CAT 4.11	COE411	528,031	528,031	0	0	0	528,031	0	1141
- - COE CAT 4.12	COE412	10,864	0	0	0	0	0	0	1141
- - COE CAT 4.13	COE413	771,538	192,174	192,174	0	0	0	0	1141
- - COE CAT 4.2	COE42	271,477	185,190	0	0	69,661	115,529	0	1141
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1141
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1141
- CABLE & WIRE FACILITIES	CWF	4,734,598	2,159,439	830,147	0	15,279	1,314,013	0	1141
- - C&WF CAT 1.1	CWF11	12,276	0	0	0	0	0	0	1141
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1141
- - C&WF CAT 1.3	CWF13	3,320,590	830,147	830,147	0	0	0	0	1141
- - C&WF CAT 2	CWF2	1,368,540	1,314,013	0	0	0	1,314,013	0	1141
- - C&WF CAT 3	CWF3	33,193	15,279	0	0	15,279	0	0	1141
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1141
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1141
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1141
TELCOM PLANT-OTHER	PLTOTH	49,860	23,979	6,714	3,850	558	12,857	0	1141
ACCUM DEPRECIATION	ACCDEP	6,835,238	3,307,740	896,754	565,559	83,278	1,762,150	0	1141
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1141
NET DEFERRED FIT	NTDFIT	491,836	236,541	66,234	37,979	5,503	126,825	0	1141
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1141
GENERAL SUPPORT EXP	GSFX	5,021	2,415	676	388	56	1,295	0	1141
COE EXPENSE	COEX	118,692	61,969	5,829	19,038	17,580	19,522	0	1141
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1141
C&WF EXPENSE	CWFX	133,144	60,727	23,345	0	430	36,952	0	1141
OTHER PROP & PL EXP	OTHPPX	6,781	3,261	913	524	76	1,749	0	1141
NETWORK OPERATIONS EXP	NETOPX	24,782	11,919	3,337	1,914	277	6,390	0	1141
DEPREC & AMORT EXP	DEPAMX	200,881	93,049	20,924	36,105	795	35,225	0	1141
MARKETING EXPENSE	MRKTX	17,444	6,302	1,765	1,012	147	3,379	0	1141
SERVICES EXPENSE	SERVX	71,218	23,151	5,079	4,173	464	5,781	7,654	1141
- CABSX EXPENSE	CABSX	15,525	7,763	0	1,731	251	5,781	0	1141
CORP OPER EXP	PX	315,006	170,008	59,525	23,201	16,323	64,393	6,566	1141
OTHER TAXES (EXCL FIT & ITC)	OTAXES	46,630	22,666	6,347	3,639	527	12,153	0	1141
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1141
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1141
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1141

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,182,370	435,007	171,601	29,014	17,586	216,806	0	1142
TELCOM PLANT IN SERVICE	TPIS	117,245,838	51,329,797	20,248,570	3,423,549	2,075,074	25,582,604	0	1142
- GENERAL SUPPORT FACILITIES	GSF	770,576	337,355	133,080	22,501	13,638	168,137	0	1142
- CENTRAL OFFICE EQUIPMENT	COE	39,600,230	22,709,175	4,733,452	3,400,998	873,645	13,701,080	0	1142
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1142
- - COE CAT 2	COE2	54,525	22,184	0	0	22,184	0	0	1142
- - COE CAT 3	COE3	4,467,526	3,400,998	0	3,400,998	0	0	0	1142
- - COE CAT 4.11	COE411	9,600,660	9,600,660	0	0	0	9,600,660	0	1142
- - COE CAT 4.12	COE412	75,978	0	0	0	0	0	0	1142
- - COE CAT 4.13	COE413	19,025,703	4,825,347	4,733,452	0	0	91,895	0	1142
- - COE CAT 4.2	COE42	6,375,838	4,859,986	0	0	851,461	4,008,526	0	1142
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1142
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1142
- CABLE & WIRE FACILITIES	CWF	76,873,309	28,282,513	15,381,741	0	1,187,761	11,713,011	0	1142
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1142
- - C&WF CAT 1.2	CWF12	298,619	298,619	0	0	0	298,619	0	1142
- - C&WF CAT 1.3	CWF13	61,526,963	15,381,741	15,381,741	0	0	0	0	1142
- - C&WF CAT 2	CWF2	11,904,409	11,364,459	0	0	0	11,364,459	0	1142
- - C&WF CAT 3	CWF3	3,143,318	1,237,694	0	0	1,187,761	49,934	0	1142
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1142
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1142
- INTANGIBLES	INTANG	1,723	754	298	50	30	376	0	1142
TELCOM PLANT-OTHER	PLTOTH	428,852	187,750	74,064	12,522	7,590	93,574	0	1142
ACCUM DEPRECIATION	ACCDEP	66,631,779	28,954,690	11,579,669	2,011,213	1,166,218	14,197,591	0	1142
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1142
NET DEFERRED FIT	NTDFIT	6,676,252	2,924,200	1,152,410	196,222	118,176	1,457,393	0	1142
NETWORK SUPPORT EXP	NETSPX	658,074	288,102	113,651	19,216	11,647	143,589	0	1142
GENERAL SUPPORT EXP	GSFX	1,805,633	790,499	311,836	52,724	31,957	393,982	0	1142
COE EXPENSE	COEX	3,554,110	2,038,142	363,619	543,072	78,949	1,052,502	0	1142
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1142
C&WF EXPENSE	CWFX	1,407,969	518,007	281,723	0	21,754	214,529	0	1142
OTHER PROP & PL EXP	OTHPPX	31,762	13,905	5,485	927	562	6,930	0	1142
NETWORK OPERATIONS EXP	NETOPX	1,456,397	637,605	251,522	42,526	25,776	317,780	0	1142
DEPREC & AMORT EXP	DEPAMX	8,353,071	4,007,254	1,316,972	245,630	164,761	2,279,892	0	1142
MARKETING EXPENSE	MRKTX	358,414	169,583	66,897	11,311	6,856	84,520	0	1142
SERVICES EXPENSE	SERVX	482,456	159,046	16,558	11,765	7,131	80,072	43,521	1142
- CABSX EXPENSE	CABSX	175,164	87,582	0	9,647	5,847	72,088	0	1142
CORP OPER EXP	PX	2,694,721	1,188,961	279,108	193,564	52,437	651,491	12,360	1142
OTHER TAXES (EXCL FIT & ITC)	OTAXES	919,735	403,939	159,346	26,942	16,330	201,322	0	1142
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1142
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1142
INTEREST & RELATED ITEMS(IRI)	INTREL	975,614	429,958	169,610	28,677	17,382	214,289	0	1142

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	647,772	206,828	111,587	11,041	3,335	80,864	0	1143
TELCOM PLANT IN SERVICE	TPIS	63,316,649	22,344,326	12,055,175	1,192,796	360,337	8,736,018	0	1143
- GENERAL SUPPORT FACILITIES	GSF	6,865,047	2,422,662	1,307,071	129,328	39,069	947,194	0	1143
- CENTRAL OFFICE EQUIPMENT	COE	13,239,533	6,123,762	1,451,881	1,063,086	279,856	3,328,939	0	1143
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1143
- - COE CAT 2	COE2	155,099	50,978	0	0	50,978	0	0	1143
- - COE CAT 3	COE3	2,883,101	1,063,086	0	1,063,086	0	0	0	1143
- - COE CAT 4.11	COE411	2,369,362	2,343,766	0	0	0	2,343,766	0	1143
- - COE CAT 4.12	COE412	324,148	0	0	0	0	0	0	1143
- - COE CAT 4.13	COE413	5,822,350	1,460,777	1,451,881	0	0	8,897	0	1143
- - COE CAT 4.2	COE42	1,685,473	1,205,155	0	0	228,878	976,276	0	1143
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1143
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1143
- CABLE & WIRE FACILITIES	CWF	43,191,775	13,790,740	9,292,359	0	41,296	4,457,085	0	1143
- - C&WF CAT 1.1	CWF11	37,960	0	0	0	0	0	0	1143
- - C&WF CAT 1.2	CWF12	56,940	56,940	0	0	0	56,940	0	1143
- - C&WF CAT 1.3	CWF13	37,169,437	9,292,359	9,292,359	0	0	0	0	1143
- - C&WF CAT 2	CWF2	5,801,707	4,397,384	0	0	0	4,397,384	0	1143
- - C&WF CAT 3	CWF3	125,730	44,057	0	0	41,296	2,760	0	1143
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1143
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1143
- INTANGIBLES	INTANG	20,294	7,162	3,864	382	115	2,800	0	1143
TELCOM PLANT-OTHER	PLTOTH	16,741	5,908	3,187	315	95	2,310	0	1143
ACCUM DEPRECIATION	ACCDEP	48,980,521	17,394,833	9,209,747	1,047,222	295,987	6,841,877	0	1143
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1143
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1143
NETWORK SUPPORT EXP	NETSPX	39,033	13,775	7,432	735	222	5,386	0	1143
GENERAL SUPPORT EXP	GSFX	302,974	106,919	57,685	5,708	1,724	41,802	0	1143
COE EXPENSE	COEX	735,173	340,044	70,578	86,858	20,784	161,824	0	1143
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1143
C&WF EXPENSE	CWFX	449,811	143,621	96,773	0	430	46,417	0	1143
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1143
NETWORK OPERATIONS EXP	NETOPX	486,944	171,842	92,712	9,173	2,771	67,185	0	1143
DEPREC & AMORT EXP	DEPAMX	2,188,904	867,650	350,039	88,538	25,697	403,375	0	1143
MARKETING EXPENSE	MRKTX	69,396	35,314	19,053	1,885	569	13,807	0	1143
SERVICES EXPENSE	SERVX	821,220	324,878	73,218	11,213	3,388	71,446	165,614	1143
- CABSX EXPENSE	CABSX	156,617	78,309	0	9,078	2,742	66,488	0	1143
CORP OPER EXP	PX	1,610,826	711,629	315,511	63,677	16,468	224,724	91,249	1143
OTHER TAXES (EXCL FIT & ITC)	OTAXES	124,917	44,083	23,784	2,353	711	17,235	0	1143
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1143
NON-OPERATING INC & EXP	NONOPX	811	358	193	19	6	140	0	1143
INTEREST & RELATED ITEMS(IRI)	INTREL	1,329	457	247	24	7	179	0	1143

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	165,511	52,199	30,196	9,231	622	12,149	0	1144
TELCOM PLANT IN SERVICE	TPIS	4,062,137	1,427,987	826,071	252,532	17,026	332,358	0	1144
- GENERAL SUPPORT FACILITIES	GSF	825,097	290,051	167,791	51,294	3,458	67,508	0	1144
- CENTRAL OFFICE EQUIPMENT	COE	674,546	329,780	82,379	201,238	8,573	37,591	0	1144
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1144
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1144
- - COE CAT 3	COE3	279,141	201,238	0	201,238	0	0	0	1144
- - COE CAT 4.11	COE411	36,042	36,042	0	0	0	36,042	0	1144
- - COE CAT 4.12	COE412	2,001	406	0	0	406	0	0	1144
- - COE CAT 4.13	COE413	332,327	83,785	82,379	0	0	1,406	0	1144
- - COE CAT 4.2	COE42	25,035	8,310	0	0	8,167	143	0	1144
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1144
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1144
- CABLE & WIRE FACILITIES	CWF	2,562,494	808,156	575,902	0	4,995	227,259	0	1144
- - C&WF CAT 1.1	CWF11	9,830	0	0	0	0	0	0	1144
- - C&WF CAT 1.2	CWF12	9,830	9,830	0	0	0	9,830	0	1144
- - C&WF CAT 1.3	CWF13	2,303,606	575,902	575,902	0	0	0	0	1144
- - C&WF CAT 2	CWF2	223,914	217,341	0	0	0	217,341	0	1144
- - C&WF CAT 3	CWF3	15,313	5,083	0	0	4,995	87	0	1144
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1144
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1144
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1144
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1144
ACCUM DEPRECIATION	ACCDEP	3,077,796	1,026,933	655,859	92,694	14,117	264,263	0	1144
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1144
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1144
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1144
GENERAL SUPPORT EXP	GSFX	20,021	7,038	4,071	1,245	84	1,638	0	1144
COE EXPENSE	COEX	43,292	21,165	7,948	8,763	827	3,627	0	1144
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1144
C&WF EXPENSE	CWFX	69,712	21,986	15,667	0	136	6,183	0	1144
OTHER PROP & PL EXP	OTHPPX	104	37	21	6	0	9	0	1144
NETWORK OPERATIONS EXP	NETOPX	26,262	9,232	5,341	1,633	110	2,149	0	1144
DEPREC & AMORT EXP	DEPAMX	243,325	89,187	47,211	21,224	1,449	19,303	0	1144
MARKETING EXPENSE	MRKTX	2,645	1,041	602	184	12	242	0	1144
SERVICES EXPENSE	SERVX	149,969	52,056	7,774	6,217	389	11,942	25,734	1144
- CABSX EXPENSE	CABSX	23,161	11,581	0	4,859	328	6,395	0	1144
CORP OPER EXP	PX	379,698	159,114	58,560	25,513	2,204	36,458	36,379	1144
OTHER TAXES (EXCL FIT & ITC)	OTAXES	28,095	9,876	5,713	1,747	118	2,299	0	1144
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1144
NON-OPERATING INC & EXP	NONOPX	64	27	16	5	0	6	0	1144
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1144

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	5,718,468	1,703,975	784,365	75,615	28,157	815,839	0	1145
TELCOM PLANT IN SERVICE	TPIS	214,079,971	83,959,065	38,647,598	3,725,721	1,387,349	40,198,397	0	1145
- GENERAL SUPPORT FACILITIES	GSF	24,219,157	9,498,403	4,372,255	421,496	156,953	4,547,699	0	1145
- CENTRAL OFFICE EQUIPMENT	COE	56,960,989	34,856,896	3,693,102	3,303,170	1,081,241	26,779,383	0	1145
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1145
- - COE CAT 2	COE2	19,258	7,601	0	0	7,601	0	0	1145
- - COE CAT 3	COE3	11,885,243	3,303,170	0	3,303,170	0	0	0	1145
- - COE CAT 4.11	COE411	23,148,263	23,148,263	0	0	0	23,148,263	0	1145
- - COE CAT 4.12	COE412	948,844	0	0	0	0	0	0	1145
- - COE CAT 4.13	COE413	14,827,051	3,722,387	3,693,102	0	0	29,285	0	1145
- - COE CAT 4.2	COE42	6,132,329	4,675,475	0	0	1,073,640	3,601,835	0	1145
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1145
- INFORMATION ORIG/TERM	IOT	64,566	16,142	16,142	0	0	0	0	1145
- CABLE & WIRE FACILITIES	CWF	132,774,631	39,563,847	30,555,154	0	148,763	8,859,930	0	1145
- - C&WF CAT 1.1	CWF11	209,788	0	0	0	0	0	0	1145
- - C&WF CAT 1.2	CWF12	242,290	242,290	0	0	0	242,290	0	1145
- - C&WF CAT 1.3	CWF13	122,220,615	30,555,154	30,555,154	0	0	0	0	1145
- - C&WF CAT 2	CWF2	9,727,050	8,612,401	0	0	0	8,612,401	0	1145
- - C&WF CAT 3	CWF3	374,888	154,002	0	0	148,763	5,239	0	1145
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1145
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1145
- INTANGIBLES	INTANG	60,628	23,777	10,945	1,055	393	11,384	0	1145
TELCOM PLANT-OTHER	PLTOTH	1,604,471	629,250	289,653	27,923	10,398	301,276	0	1145
ACCUM DEPRECIATION	ACCDEP	143,298,634	52,475,009	27,519,512	2,169,311	717,622	22,068,564	0	1145
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1145
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1145
NETWORK SUPPORT EXP	NETSPX	329,110	129,072	59,414	5,728	2,133	61,798	0	1145
GENERAL SUPPORT EXP	GSFX	1,760,896	690,598	317,892	30,646	11,412	330,648	0	1145
COE EXPENSE	COEX	3,848,796	2,355,245	202,810	602,459	79,365	1,470,612	0	1145
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1145
C&WF EXPENSE	CWFX	3,706,780	1,104,537	853,034	0	4,153	247,350	0	1145
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1145
NETWORK OPERATIONS EXP	NETOPX	4,544,470	1,782,275	820,408	79,089	29,451	853,328	0	1145
DEPREC & AMORT EXP	DEPAMX	6,830,897	3,261,388	928,320	224,386	77,393	2,031,289	0	1145
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1145
SERVICES EXPENSE	SERVX	3,260,319	1,024,248	205,125	41,231	15,354	337,209	425,329	1145
- CABSX EXPENSE	CABSX	722,448	361,224	0	29,702	11,060	320,463	0	1145
CORP OPER EXP	PX	5,562,251	1,817,681	396,400	233,175	43,575	1,013,891	130,641	1145
OTHER TAXES (EXCL FIT & ITC)	OTAXES	946,544	358,228	164,897	15,897	5,919	171,514	0	1145
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1145
NON-OPERATING INC & EXP	NONOPX	41,297	17,373	7,997	771	287	8,318	0	1145
INTEREST & RELATED ITEMS(IRI)	INTREL	14,839	6,425	2,957	285	106	3,076	0	1145

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MATERIALS AND SUPPLIES	MATSUP	11,173	3,506	2,149	86	100	1,172	0	1146
TELCOM PLANT IN SERVICE	TPIS	21,626,658	7,142,996	4,377,095	175,781	202,841	2,387,278	0	1146
- GENERAL SUPPORT FACILITIES	GSF	802,823	265,162	162,486	6,525	7,530	88,620	0	1146
- CENTRAL OFFICE EQUIPMENT	COE	4,121,216	1,636,280	532,365	169,256	129,132	805,528	0	1146
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1146
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1146
- - COE CAT 3	COE3	583,116	169,256	0	169,256	0	0	0	1146
- - COE CAT 4.11	COE411	742,854	721,641	0	0	0	721,641	0	1146
- - COE CAT 4.12	COE412	227,121	0	0	0	0	0	0	1146
- - COE CAT 4.13	COE413	2,140,019	533,245	532,365	0	0	880	0	1146
- - COE CAT 4.2	COE42	428,106	212,138	0	0	129,132	83,007	0	1146
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1146
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1146
- CABLE & WIRE FACILITIES	CWF	16,702,619	5,241,554	3,682,243	0	66,180	1,493,130	0	1146
- - C&WF CAT 1.1	CWF11	66,950	0	0	0	0	0	0	1146
- - C&WF CAT 1.2	CWF12	6,086	6,086	0	0	0	6,086	0	1146
- - C&WF CAT 1.3	CWF13	14,728,972	3,682,243	3,682,243	0	0	0	0	1146
- - C&WF CAT 2	CWF2	1,149,835	913,495	0	0	0	913,495	0	1146
- - C&WF CAT 3	CWF3	750,776	639,729	0	0	66,180	573,549	0	1146
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1146
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1146
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1146
TELCOM PLANT-OTHER	PLTOTH	474,623	156,762	96,061	3,858	4,452	52,392	0	1146
ACCUM DEPRECIATION	ACCDEP	14,660,813	4,787,475	2,941,709	197,099	120,802	1,527,866	0	1146
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1146
NET DEFERRED FIT	NTDFIT	-28,228	-9,317	-5,709	-239	-263	-3,105	0	1146
NETWORK SUPPORT EXP	NETSPX	83,937	27,723	16,988	682	787	9,265	0	1146
GENERAL SUPPORT EXP	GSFX	227,861	75,259	46,118	1,852	2,137	25,153	0	1146
COE EXPENSE	COEX	246,513	97,875	21,892	37,548	5,310	33,125	0	1146
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1146
C&WF EXPENSE	CWFX	334,488	104,968	73,741	0	1,325	29,902	0	1146
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1146
NETWORK OPERATIONS EXP	NETOPX	393,253	129,886	79,592	3,196	3,688	43,410	0	1146
DEPREC & AMORT EXP	DEPAMX	970,174	334,811	188,485	5,302	13,706	127,319	0	1146
MARKETING EXPENSE	MRKTX	37,467	19,067	11,684	469	541	6,372	0	1146
SERVICES EXPENSE	SERVX	282,654	102,785	26,218	3,614	2,334	36,943	33,675	1146
- CABSX EXPENSE	CABSX	54,562	27,281	0	1,734	2,001	23,547	0	1146
CORP OPER EXP	PX	1,494,077	454,025	207,051	41,578	14,155	161,678	29,563	1146
OTHER TAXES (EXCL FIT & ITC)	OTAXES	152,028	51,184	31,365	1,260	1,453	17,106	0	1146
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1146
NON-OPERATING INC & EXP	NONOPX	4,721	1,734	1,063	43	49	579	0	1146
INTEREST & RELATED ITEMS(IRI)	INTREL	57,790	19,509	11,955	480	554	6,520	0	1146

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	112,031	45,180	19,045	7,451	472	18,212	0	1147
TELCOM PLANT IN SERVICE	TPIS	34,521,718	14,531,186	6,125,454	2,396,402	151,691	5,857,639	0	1147
- GENERAL SUPPORT FACILITIES	GSF	4,089,673	1,721,461	725,662	283,894	17,970	693,935	0	1147
- CENTRAL OFFICE EQUIPMENT	COE	8,772,882	4,074,690	1,165,679	2,110,947	73,193	724,870	0	1147
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1147
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1147
- - COE CAT 3	COE3	3,141,650	2,110,947	0	2,110,947	0	0	0	1147
- - COE CAT 4.11	COE411	712,727	710,582	0	0	0	710,582	0	1147
- - COE CAT 4.12	COE412	28,883	0	0	0	0	0	0	1147
- - COE CAT 4.13	COE413	4,683,057	1,178,391	1,165,679	0	0	12,712	0	1147
- - COE CAT 4.2	COE42	158,176	64,693	0	0	63,116	1,577	0	1147
- - COE CAT 4.3	COE43	48,389	10,077	0	0	10,077	0	0	1147
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1147
- CABLE & WIRE FACILITIES	CWF	21,636,670	8,725,567	4,230,121	0	60,429	4,435,017	0	1147
- - C&WF CAT 1.1	CWF11	27,678	0	0	0	0	0	0	1147
- - C&WF CAT 1.2	CWF12	46,130	46,130	0	0	0	46,130	0	1147
- - C&WF CAT 1.3	CWF13	16,920,485	4,230,121	4,230,121	0	0	0	0	1147
- - C&WF CAT 2	CWF2	4,475,217	4,387,538	0	0	0	4,387,538	0	1147
- - C&WF CAT 3	CWF3	125,849	53,175	0	0	51,826	1,349	0	1147
- - C&WF CAT 4	CWF4	41,311	8,603	0	0	8,603	0	0	1147
- TANGIBLES	TANGIB	22,493	9,468	3,991	1,561	99	3,817	0	1147
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1147
TELCOM PLANT-OTHER	PLTOTH	49,704	20,922	8,819	3,450	218	8,434	0	1147
ACCUM DEPRECIATION	ACCDEP	18,923,307	8,005,689	3,287,754	1,610,903	96,607	3,010,425	0	1147
ACCUM AMORTIZATION	ACCAMO	6,639	2,795	1,178	461	29	1,127	0	1147
NET DEFERRED FIT	NTDFIT	3,141,459	1,322,331	557,413	218,071	13,804	533,042	0	1147
NETWORK SUPPORT EXP	NETSPX	22,362	9,413	3,968	1,552	98	3,794	0	1147
GENERAL SUPPORT EXP	GSFX	120,606	50,767	21,400	8,372	530	20,464	0	1147
COE EXPENSE	COEX	797,621	370,466	89,456	219,766	5,617	55,627	0	1147
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1147
C&WF EXPENSE	CWFX	876,680	353,545	171,397	0	2,448	179,699	0	1147
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1147
NETWORK OPERATIONS EXP	NETOPX	225,991	95,126	40,099	15,688	993	38,346	0	1147
DEPREC & AMORT EXP	DEPAMX	1,238,205	536,023	208,726	123,945	5,351	198,000	0	1147
MARKETING EXPENSE	MRKTX	9,973	2,869	1,209	473	30	1,157	0	1147
SERVICES EXPENSE	SERVX	163,280	37,460	5,862	5,007	264	9,028	17,300	1147
- CABSX EXPENSE	CABSX	19,839	9,920	0	2,828	179	6,913	0	1147
CORP OPER EXP	PX	1,187,317	456,937	143,579	134,086	5,335	164,691	9,247	1147
OTHER TAXES (EXCL FIT & ITC)	OTAXES	174,080	73,770	31,097	12,166	770	29,737	0	1147
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1147
NON-OPERATING INC & EXP	NONOPX	154	67	28	11	1	27	0	1147
INTEREST & RELATED ITEMS(IRI)	INTREL	319,039	133,223	56,158	21,970	1,391	53,703	0	1147

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	26,572	6,816	6,284	292	91	148	0	1148
TELCOM PLANT IN SERVICE	TPIS	53,582,817	13,970,951	12,855,091	625,288	186,956	303,615	0	1148
- GENERAL SUPPORT FACILITIES	GSF	2,087,805	543,929	501,497	23,293	7,293	11,844	0	1148
- CENTRAL OFFICE EQUIPMENT	COE	15,294,597	4,128,700	3,463,102	569,990	16,670	78,938	0	1148
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1148
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1148
- - COE CAT 3	COE3	1,320,192	569,990	0	569,990	0	0	0	1148
- - COE CAT 4.11	COE411	78,938	78,938	0	0	0	78,938	0	1148
- - COE CAT 4.12	COE412	17,702	0	0	0	0	0	0	1148
- - COE CAT 4.13	COE413	13,852,407	3,463,102	3,463,102	0	0	0	0	1148
- - COE CAT 4.2	COE42	25,359	16,670	0	0	16,670	0	0	1148
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1148
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1148
- CABLE & WIRE FACILITIES	CWF	35,794,203	9,181,286	8,808,587	0	161,801	210,899	0	1148
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1148
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1148
- - C&WF CAT 1.3	CWF13	35,234,346	8,808,587	8,808,587	0	0	0	0	1148
- - C&WF CAT 2	CWF2	304,811	201,680	0	0	0	201,680	0	1148
- - C&WF CAT 3	CWF3	255,046	171,020	0	0	161,801	9,219	0	1148
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1148
- TANGIBLES	TANGIB	294,639	87,945	55,084	30,759	801	1,301	0	1148
- INTANGIBLES	INTANG	111,574	29,091	26,822	1,246	390	633	0	1148
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1148
ACCUM DEPRECIATION	ACCDEP	28,198,756	7,312,496	6,816,349	256,443	80,308	159,395	0	1148
ACCUM AMORTIZATION	ACCAMO	142,554	42,550	26,651	14,882	388	629	0	1148
NET DEFERRED FIT	NTDFIT	2,404,461	640,812	557,881	59,506	10,083	13,343	0	1148
NETWORK SUPPORT EXP	NETSPX	95,702	24,933	22,988	1,068	334	543	0	1148
GENERAL SUPPORT EXP	GSFX	388,510	101,217	93,321	4,335	1,357	2,204	0	1148
COE EXPENSE	COEX	474,290	128,032	112,606	12,318	542	2,567	0	1148
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1148
C&WF EXPENSE	CWFX	860,412	220,697	211,738	0	3,889	5,070	0	1148
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1148
NETWORK OPERATIONS EXP	NETOPX	194,610	50,701	46,746	2,171	680	1,104	0	1148
DEPREC & AMORT EXP	DEPAMX	3,948,282	1,038,397	934,204	70,785	11,518	21,889	0	1148
MARKETING EXPENSE	MRKTX	1,716,221	518,686	478,224	22,212	6,955	11,295	0	1148
SERVICES EXPENSE	SERVX	1,339,416	343,821	205,380	42,989	13,330	18,998	63,123	1148
- CABSX EXPENSE	CABSX	128,735	64,368	0	35,336	11,064	17,968	0	1148
CORP OPER EXP	PX	1,808,152	525,620	452,721	28,575	9,096	14,030	21,197	1148
OTHER TAXES (EXCL FIT & ITC)	OTAXES	488,851	131,526	121,266	5,633	1,764	2,864	0	1148
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1148
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1148
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1148

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	156,162	46,710	27,354	1,967	895	16,495	0	1149
TELCOM PLANT IN SERVICE	TPIS	30,895,406	10,701,321	6,266,794	450,541	205,054	3,778,932	0	1149
- GENERAL SUPPORT FACILITIES	GSF	3,745,181	1,297,228	759,669	54,615	24,857	458,087	0	1149
- CENTRAL OFFICE EQUIPMENT	COE	5,793,831	3,016,149	759,807	395,923	110,740	1,749,680	0	1149
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1149
- - COE CAT 2	COE2	11,259	4,257	0	0	4,257	0	0	1149
- - COE CAT 3	COE3	710,744	395,923	0	395,923	0	0	0	1149
- - COE CAT 4.11	COE411	1,739,535	1,736,707	0	0	0	1,736,707	0	1149
- - COE CAT 4.12	COE412	6,042	0	0	0	0	0	0	1149
- - COE CAT 4.13	COE413	3,051,020	769,915	759,807	0	0	10,108	0	1149
- - COE CAT 4.2	COE42	275,231	109,347	0	0	106,483	2,865	0	1149
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1149
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1149
- CABLE & WIRE FACILITIES	CWF	21,356,210	6,387,880	4,747,281	0	69,457	1,571,142	0	1149
- - C&WF CAT 1.1	CWF11	10,526	0	0	0	0	0	0	1149
- - C&WF CAT 1.2	CWF12	63,157	63,157	0	0	0	63,157	0	1149
- - C&WF CAT 1.3	CWF13	18,989,125	4,747,281	4,747,281	0	0	0	0	1149
- - C&WF CAT 2	CWF2	2,041,073	1,504,113	0	0	0	1,504,113	0	1149
- - C&WF CAT 3	CWF3	108,138	43,834	0	0	39,962	3,873	0	1149
- - C&WF CAT 4	CWF4	144,191	29,495	0	0	29,495	0	0	1149
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1149
- INTANGIBLES	INTANG	184	64	37	3	1	23	0	1149
TELCOM PLANT-OTHER	PLTOTH	346,651	120,070	70,314	5,055	2,301	42,400	0	1149
ACCUM DEPRECIATION	ACCDEP	19,900,827	6,736,097	4,101,518	240,824	120,870	2,272,885	0	1149
ACCUM AMORTIZATION	ACCAMO	184	64	37	3	1	23	0	1149
NET DEFERRED FIT	NTDFIT	1,803,233	624,590	365,766	26,296	11,968	220,560	0	1149
NETWORK SUPPORT EXP	NETSPX	64,864	22,467	13,157	946	431	7,934	0	1149
GENERAL SUPPORT EXP	GSFX	365,117	126,467	74,060	5,324	2,423	44,659	0	1149
COE EXPENSE	COEX	598,025	311,319	49,830	138,270	8,470	114,749	0	1149
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1149
C&WF EXPENSE	CWFX	364,011	108,880	80,916	0	1,184	26,780	0	1149
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1149
NETWORK OPERATIONS EXP	NETOPX	446,369	154,610	90,541	6,509	2,963	54,597	0	1149
DEPREC & AMORT EXP	DEPAMX	1,221,511	481,355	227,330	21,626	12,751	219,648	0	1149
MARKETING EXPENSE	MRKTX	37,061	9,602	5,623	404	184	3,391	0	1149
SERVICES EXPENSE	SERVX	523,213	141,131	27,899	2,983	1,239	18,530	90,479	1149
- CABSX EXPENSE	CABSX	40,626	20,313	0	2,064	939	17,310	0	1149
CORP OPER EXP	PX	1,778,898	614,279	243,807	107,456	11,754	188,308	62,955	1149
OTHER TAXES (EXCL FIT & ITC)	OTAXES	197,968	69,683	40,807	2,934	1,335	24,607	0	1149
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1149
NON-OPERATING INC & EXP	NONOPX	5,418	2,091	1,224	88	40	738	0	1149
INTEREST & RELATED ITEMS(IRI)	INTREL	99,673	36,062	19,303	2,011	786	13,962	0	1149

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MATERIALS AND SUPPLIES	MATSUP	382,057	166,289	46,256	15,787	2,470	101,674	102	1150
TELCOM PLANT IN SERVICE	TPIS	38,983,103	19,236,505	5,350,952	1,826,276	285,788	11,761,697	11,793	1150
- GENERAL SUPPORT FACILITIES	GSF	7,698,620	3,798,942	1,054,104	359,765	56,298	2,316,981	11,793	1150
- CENTRAL OFFICE EQUIPMENT	COE	10,345,185	6,323,795	550,887	1,466,511	161,168	4,145,229	0	1150
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1150
- - COE CAT 2	COE2	17,791	6,040	0	0	6,040	0	0	1150
- - COE CAT 3	COE3	3,100,737	1,466,511	0	1,466,511	0	0	0	1150
- - COE CAT 4.11	COE411	1,152,721	1,152,721	0	0	0	1,152,721	0	1150
- - COE CAT 4.12	COE412	108,616	0	0	0	0	0	0	1150
- - COE CAT 4.13	COE413	2,223,595	565,922	550,887	0	0	15,034	0	1150
- - COE CAT 4.2	COE42	3,465,781	3,080,060	0	0	102,587	2,977,473	0	1150
- - COE CAT 4.3	COE43	275,944	52,541	0	0	52,541	0	0	1150
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1150
- CABLE & WIRE FACILITIES	CWF	20,939,298	9,113,769	3,745,960	0	68,321	5,299,487	0	1150
- - C&WF CAT 1.1	CWF11	34,077	0	0	0	0	0	0	1150
- - C&WF CAT 1.2	CWF12	102,232	102,232	0	0	0	102,232	0	1150
- - C&WF CAT 1.3	CWF13	14,983,841	3,745,960	3,745,960	0	0	0	0	1150
- - C&WF CAT 2	CWF2	5,463,908	5,196,782	0	0	0	5,196,782	0	1150
- - C&WF CAT 3	CWF3	6,307	2,356	0	0	1,884	473	0	1150
- - C&WF CAT 4	CWF4	348,932	66,438	0	0	66,438	0	0	1150
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1150
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1150
TELCOM PLANT-OTHER	PLTOTH	101,282	49,948	13,902	4,745	743	30,558	0	1150
ACCUM DEPRECIATION	ACCDEP	29,597,200	14,773,530	3,896,914	1,652,152	227,599	8,986,556	10,310	1150
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1150
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1150
NETWORK SUPPORT EXP	NETSPX	139,450	68,813	19,141	6,533	1,022	42,074	42	1150
GENERAL SUPPORT EXP	GSFX	287,851	142,042	39,413	13,452	2,105	86,632	441	1150
COE EXPENSE	COEX	625,407	382,298	7,389	299,320	19,987	55,602	0	1150
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1150
C&WF EXPENSE	CWFX	604,220	262,985	108,093	0	1,971	152,921	0	1150
OTHER PROP & PL EXP	OTHPPX	4	2	1	0	0	1	0	1150
NETWORK OPERATIONS EXP	NETOPX	289,292	142,753	39,734	13,561	2,122	87,337	0	1150
DEPREC & AMORT EXP	DEPAMX	1,678,369	890,651	179,304	147,795	16,508	546,648	397	1150
MARKETING EXPENSE	MRKTX	52,389	12,523	3,484	1,189	186	7,657	8	1150
SERVICES EXPENSE	SERVX	401,525	109,740	44,008	12,082	1,891	23,063	28,696	1150
- CABSX EXPENSE	CABSX	52,247	26,124	0	3,439	538	22,147	0	1150
CORP OPER EXP	PX	1,415,043	633,231	125,480	204,386	17,292	268,838	17,234	1150
OTHER TAXES (EXCL FIT & ITC)	OTAXES	97,795	48,200	13,416	4,579	717	29,489	0	1150
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1150
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1150
INTEREST & RELATED ITEMS(IRI)	INTREL	11	5	1	0	0	3	0	1150

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,020,025	316,658	190,781	11,562	15,987	98,328	0	1151
TELCOM PLANT IN SERVICE	TPIS	52,038,632	17,478,884	10,530,737	638,210	882,429	5,427,507	0	1151
- GENERAL SUPPORT FACILITIES	GSF	4,834,695	1,623,891	978,367	59,293	81,983	504,247	0	1151
- CENTRAL OFFICE EQUIPMENT	COE	9,923,788	4,281,696	1,476,847	578,917	202,490	2,023,443	0	1151
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1151
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1151
- - COE CAT 3	COE3	1,373,289	578,917	0	578,917	0	0	0	1151
- - COE CAT 4.11	COE411	1,466,353	1,454,504	0	0	0	1,454,504	0	1151
- - COE CAT 4.12	COE412	1,542	517	0	0	517	0	0	1151
- - COE CAT 4.13	COE413	5,962,808	1,511,297	1,476,847	0	0	34,450	0	1151
- - COE CAT 4.2	COE42	1,119,796	736,462	0	0	201,973	534,489	0	1151
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1151
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1151
- CABLE & WIRE FACILITIES	CWF	37,280,149	11,573,297	8,075,523	0	597,956	2,899,817	0	1151
- - C&WF CAT 1.1	CWF11	114,663	0	0	0	0	0	0	1151
- - C&WF CAT 1.2	CWF12	188,374	188,374	0	0	0	188,374	0	1151
- - C&WF CAT 1.3	CWF13	32,302,091	8,075,523	8,075,523	0	0	0	0	1151
- - C&WF CAT 2	CWF2	1,706,994	1,529,520	0	0	0	1,529,520	0	1151
- - C&WF CAT 3	CWF3	1,748,739	1,369,987	0	0	188,063	1,181,923	0	1151
- - C&WF CAT 4	CWF4	1,219,288	409,893	0	0	409,893	0	0	1151
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1151
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1151
TELCOM PLANT-OTHER	PLTOTH	691,436	232,241	139,922	8,480	11,725	72,115	0	1151
ACCUM DEPRECIATION	ACCDEP	32,923,009	11,049,587	6,651,556	437,103	555,925	3,405,004	0	1151
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1151
NET DEFERRED FIT	NTDFIT	299,881	100,382	60,776	3,753	5,060	30,793	0	1151
NETWORK SUPPORT EXP	NETSPX	152,635	51,267	30,888	1,872	2,588	15,919	0	1151
GENERAL SUPPORT EXP	GSFX	162,043	54,427	32,792	1,987	2,748	16,901	0	1151
COE EXPENSE	COEX	481,855	207,900	46,252	91,935	6,342	63,371	0	1151
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1151
C&WF EXPENSE	CWFX	410,942	127,573	89,017	0	6,591	31,965	0	1151
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1151
NETWORK OPERATIONS EXP	NETOPX	449,313	150,917	90,925	5,510	7,619	46,862	0	1151
DEPREC & AMORT EXP	DEPAMX	3,241,085	1,115,959	643,580	45,738	56,337	370,304	0	1151
MARKETING EXPENSE	MRKTX	26,645	5	3	0	0	2	0	1151
SERVICES EXPENSE	SERVX	391,158	143,355	33,646	3,273	3,597	48,720	54,118	1151
- CABSX EXPENSE	CABSX	45,155	22,578	0	2,074	2,867	17,636	0	1151
CORP OPER EXP	PX	902,550	352,167	181,684	43,282	12,203	92,600	22,398	1151
OTHER TAXES (EXCL FIT & ITC)	OTAXES	251,351	85,975	51,799	3,139	4,340	26,697	0	1151
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1151
NON-OPERATING INC & EXP	NONOPX	2,150	839	505	31	42	260	0	1151
INTEREST & RELATED ITEMS(IRI)	INTREL	257,769	86,368	52,035	3,154	4,360	26,819	0	1151

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2013 Cost Studies Reflecting 2016/2017 Separations/Allocation Rules

Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,020,025	316,658	190,781	11,562	15,987	98,328	0	1152
TELCOM PLANT IN SERVICE	TPIS	52,038,632	17,478,884	10,530,737	638,210	882,429	5,427,507	0	1152
- GENERAL SUPPORT FACILITIES	GSF	4,834,695	1,623,891	978,367	59,293	81,983	504,247	0	1152
- CENTRAL OFFICE EQUIPMENT	COE	9,923,788	4,281,696	1,476,847	578,917	202,490	2,023,443	0	1152
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1152
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1152
- - COE CAT 3	COE3	1,373,289	578,917	0	578,917	0	0	0	1152
- - COE CAT 4.11	COE411	1,466,353	1,454,504	0	0	0	1,454,504	0	1152
- - COE CAT 4.12	COE412	1,542	517	0	0	517	0	0	1152
- - COE CAT 4.13	COE413	5,962,808	1,511,297	1,476,847	0	0	34,450	0	1152
- - COE CAT 4.2	COE42	1,119,796	736,462	0	0	201,973	534,489	0	1152
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1152
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1152
- CABLE & WIRE FACILITIES	CWF	37,280,149	11,573,297	8,075,523	0	597,956	2,899,817	0	1152
- - C&WF CAT 1.1	CWF11	114,663	0	0	0	0	0	0	1152
- - C&WF CAT 1.2	CWF12	188,374	188,374	0	0	0	188,374	0	1152
- - C&WF CAT 1.3	CWF13	32,302,091	8,075,523	8,075,523	0	0	0	0	1152
- - C&WF CAT 2	CWF2	1,706,994	1,529,520	0	0	0	1,529,520	0	1152
- - C&WF CAT 3	CWF3	1,748,739	1,369,987	0	0	188,063	1,181,923	0	1152
- - C&WF CAT 4	CWF4	1,219,288	409,893	0	0	409,893	0	0	1152
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1152
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1152
TELCOM PLANT-OTHER	PLTOTH	691,436	232,241	139,922	8,480	11,725	72,115	0	1152
ACCUM DEPRECIATION	ACCDEP	32,923,009	11,049,587	6,651,556	437,103	555,925	3,405,004	0	1152
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1152
NET DEFERRED FIT	NTDFIT	299,881	100,382	60,776	3,753	5,060	30,793	0	1152
NETWORK SUPPORT EXP	NETSPX	152,635	51,267	30,888	1,872	2,588	15,919	0	1152
GENERAL SUPPORT EXP	GSFX	162,043	54,427	32,792	1,987	2,748	16,901	0	1152
COE EXPENSE	COEX	481,855	207,900	46,252	91,935	6,342	63,371	0	1152
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1152
C&WF EXPENSE	CWFX	410,942	127,573	89,017	0	6,591	31,965	0	1152
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1152
NETWORK OPERATIONS EXP	NETOPX	449,313	150,917	90,925	5,510	7,619	46,862	0	1152
DEPREC & AMORT EXP	DEPAMX	3,241,085	1,115,959	643,580	45,738	56,337	370,304	0	1152
MARKETING EXPENSE	MRKTX	26,645	5	3	0	0	2	0	1152
SERVICES EXPENSE	SERVX	391,158	143,355	33,646	3,273	3,597	48,720	54,118	1152
- CABSX EXPENSE	CABSX	45,155	22,578	0	2,074	2,867	17,636	0	1152
CORP OPER EXP	PX	902,550	352,167	181,684	43,282	12,203	92,600	22,398	1152
OTHER TAXES (EXCL FIT & ITC)	OTAXES	251,351	85,975	51,799	3,139	4,340	26,697	0	1152
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1152
NON-OPERATING INC & EXP	NONOPX	2,150	839	505	31	42	260	0	1152
INTEREST & RELATED ITEMS(IRI)	INTREL	257,769	86,368	52,035	3,154	4,360	26,819	0	1152

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	3,404,131	1,243,611	565,871	17,632	8,887	651,221	0	1153
TELCOM PLANT IN SERVICE	TPIS	140,345,743	56,044,798	25,501,655	794,596	400,498	29,348,050	0	1153
- GENERAL SUPPORT FACILITIES	GSF	20,624,829	8,236,191	3,747,654	116,772	58,856	4,312,910	0	1153
- CENTRAL OFFICE EQUIPMENT	COE	19,767,430	11,285,671	1,897,154	676,571	228,234	8,483,713	0	1153
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1153
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1153
- - COE CAT 3	COE3	2,412,621	676,571	0	676,571	0	0	0	1153
- - COE CAT 4.11	COE411	6,701,208	6,701,208	0	0	0	6,701,208	0	1153
- - COE CAT 4.12	COE412	442,917	0	0	0	0	0	0	1153
- - COE CAT 4.13	COE413	7,656,027	1,930,172	1,897,154	0	0	33,018	0	1153
- - COE CAT 4.2	COE42	2,352,174	1,939,703	0	0	190,216	1,749,487	0	1153
- - COE CAT 4.3	COE43	202,483	38,018	0	0	38,018	0	0	1153
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1153
- CABLE & WIRE FACILITIES	CWF	99,732,190	36,434,565	19,816,637	0	112,777	16,505,152	0	1153
- - C&WF CAT 1.1	CWF11	359,257	0	0	0	0	0	0	1153
- - C&WF CAT 1.2	CWF12	344,887	344,887	0	0	0	344,887	0	1153
- - C&WF CAT 1.3	CWF13	79,266,547	19,816,637	19,816,637	0	0	0	0	1153
- - C&WF CAT 2	CWF2	18,989,847	16,054,682	0	0	0	16,054,682	0	1153
- - C&WF CAT 3	CWF3	538,098	174,508	0	0	68,925	105,583	0	1153
- - C&WF CAT 4	CWF4	233,554	43,851	0	0	43,851	0	0	1153
- TANGIBLES	TANGIB	95,007	37,940	17,263	538	271	19,867	0	1153
- INTANGIBLES	INTANG	126,287	50,431	22,947	715	360	26,408	0	1153
TELCOM PLANT-OTHER	PLTOTH	809,513	323,266	147,093	4,583	2,310	169,279	0	1153
ACCUM DEPRECIATION	ACCDEP	82,121,439	32,474,344	15,052,717	447,039	218,539	16,756,049	0	1153
ACCUM AMORTIZATION	ACCAMO	90,112	35,985	16,374	510	257	18,844	0	1153
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1153
NETWORK SUPPORT EXP	NETSPX	119,046	47,539	21,631	674	340	24,894	0	1153
GENERAL SUPPORT EXP	GSFX	985,608	393,587	179,091	5,580	2,813	206,103	0	1153
COE EXPENSE	COEX	1,851,494	1,057,060	126,895	312,820	49,892	567,452	0	1153
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1153
C&WF EXPENSE	CWFX	1,589,388	580,642	315,809	0	1,797	263,035	0	1153
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1153
NETWORK OPERATIONS EXP	NETOPX	2,648,289	1,057,551	481,210	14,994	7,557	553,790	0	1153
DEPREC & AMORT EXP	DEPAMX	6,199,683	2,612,564	1,052,750	64,484	24,694	1,470,636	0	1153
MARKETING EXPENSE	MRKTX	614,604	188,888	85,948	2,678	1,350	98,912	0	1153
SERVICES EXPENSE	SERVX	1,173,074	254,021	55,688	1,506	759	47,862	148,205	1153
- CABSX EXPENSE	CABSX	96,990	48,495	0	1,262	636	46,597	0	1153
CORP OPER EXP	PX	4,167,599	1,324,621	265,416	154,897	29,541	806,899	67,868	1153
OTHER TAXES (EXCL FIT & ITC)	OTAXES	462,218	184,579	83,988	2,617	1,319	96,656	0	1153
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1153
NON-OPERATING INC & EXP	NONOPX	88,645	36,457	16,589	517	261	19,091	0	1153
INTEREST & RELATED ITEMS(IRI)	INTREL	290,828	117,088	53,278	1,660	837	61,313	0	1153

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	327,107	100,621	54,616	12,976	4,654	28,324	52	1154
TELCOM PLANT IN SERVICE	TPIS	17,423,247	6,188,022	3,358,774	797,994	286,218	1,741,859	3,177	1154
- GENERAL SUPPORT FACILITIES	GSF	2,852,555	1,013,110	548,460	130,306	46,737	284,431	3,177	1154
- CENTRAL OFFICE EQUIPMENT	COE	3,407,484	1,740,994	340,515	667,688	181,916	550,875	0	1154
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1154
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1154
- - COE CAT 3	COE3	1,022,238	667,688	0	667,688	0	0	0	1154
- - COE CAT 4.11	COE411	580,702	544,730	0	0	0	544,730	0	1154
- - COE CAT 4.12	COE412	8,885	0	0	0	0	0	0	1154
- - COE CAT 4.13	COE413	1,371,465	345,217	340,515	0	0	4,702	0	1154
- - COE CAT 4.2	COE42	283,689	140,349	0	0	138,907	1,442	0	1154
- - COE CAT 4.3	COE43	140,505	43,010	0	0	43,010	0	0	1154
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1154
- CABLE & WIRE FACILITIES	CWF	11,163,208	3,433,917	2,469,799	0	57,564	906,554	0	1154
- - C&WF CAT 1.1	CWF11	34,105	0	0	0	0	0	0	1154
- - C&WF CAT 1.2	CWF12	34,105	34,105	0	0	0	34,105	0	1154
- - C&WF CAT 1.3	CWF13	9,879,197	2,469,799	2,469,799	0	0	0	0	1154
- - C&WF CAT 2	CWF2	979,745	850,513	0	0	0	850,513	0	1154
- - C&WF CAT 3	CWF3	48,003	21,935	0	0	0	21,935	0	1154
- - C&WF CAT 4	CWF4	188,052	57,564	0	0	57,564	0	0	1154
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1154
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1154
TELCOM PLANT-OTHER	PLTOTH	324,656	115,245	62,586	14,869	5,333	32,457	0	1154
ACCUM DEPRECIATION	ACCDEP	15,596,559	5,585,644	2,978,523	770,234	264,179	1,570,033	2,674	1154
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1154
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1154
NETWORK SUPPORT EXP	NETSPX	10,711	3,804	2,065	491	176	1,071	2	1154
GENERAL SUPPORT EXP	GSFX	108,519	38,541	20,865	4,957	1,778	10,821	121	1154
COE EXPENSE	COEX	263,190	134,472	29,192	42,458	15,596	47,226	0	1154
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1154
C&WF EXPENSE	CWFX	1,201,978	369,741	265,931	0	6,198	97,611	0	1154
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1154
NETWORK OPERATIONS EXP	NETOPX	199,467	70,842	38,472	9,140	3,278	19,952	0	1154
DEPREC & AMORT EXP	DEPAMX	348,323	116,926	71,239	7,332	4,672	33,520	163	1154
MARKETING EXPENSE	MRKTX	11,796	4,565	2,478	589	211	1,285	2	1154
SERVICES EXPENSE	SERVX	136,415	54,306	16,894	4,716	1,603	6,470	24,623	1154
- CABSX EXPENSE	CABSX	10,704	5,352	0	1,511	542	3,299	0	1154
CORP OPER EXP	PX	1,090,375	342,795	173,285	35,186	16,275	104,082	13,966	1154
OTHER TAXES (EXCL FIT & ITC)	OTAXES	47,789	16,605	9,018	2,143	768	4,677	0	1154
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1154
NON-OPERATING INC & EXP	NONOPX	1,379	514	279	66	24	145	0	1154
INTEREST & RELATED ITEMS(IRI)	INTREL	17,020	5,619	3,050	725	260	1,582	3	1154

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	495,920	141,314	70,458	27,572	14,863	27,886	536	1155
TELCOM PLANT IN SERVICE	TPIS	91,762,779	33,277,837	16,591,954	6,492,834	3,500,053	6,566,748	126,247	1155
- GENERAL SUPPORT FACILITIES	GSF	9,203,349	3,337,601	1,609,273	629,748	339,474	636,917	122,190	1155
- CENTRAL OFFICE EQUIPMENT	COE	18,467,617	11,447,882	1,225,301	5,654,403	1,056,245	3,511,934	0	1155
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1155
- - COE CAT 2	COE2	114,500	62,747	0	0	62,747	0	0	1155
- - COE CAT 3	COE3	6,652,239	5,654,403	0	5,654,403	0	0	0	1155
- - COE CAT 4.11	COE411	1,643,858	818,429	0	0	0	818,429	0	1155
- - COE CAT 4.12	COE412	62,439	0	0	0	0	0	0	1155
- - COE CAT 4.13	COE413	5,086,167	1,273,877	1,225,301	0	0	48,576	0	1155
- - COE CAT 4.2	COE42	4,908,416	3,638,426	0	0	993,498	2,644,929	0	1155
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1155
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1155
- CABLE & WIRE FACILITIES	CWF	61,142,503	17,422,784	13,224,105	0	1,991,840	2,206,839	0	1155
- - C&WF CAT 1.1	CWF11	1,471,959	0	0	0	0	0	0	1155
- - C&WF CAT 1.2	CWF12	524,259	524,259	0	0	0	524,259	0	1155
- - C&WF CAT 1.3	CWF13	52,896,421	13,224,105	13,224,105	0	0	0	0	1155
- - C&WF CAT 2	CWF2	615,277	198,163	0	0	0	198,163	0	1155
- - C&WF CAT 3	CWF3	5,556,875	3,459,840	0	0	1,975,423	1,484,417	0	1155
- - C&WF CAT 4	CWF4	77,712	16,417	0	0	16,417	0	0	1155
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1155
- INTANGIBLES	INTANG	2,949,310	1,069,569	533,275	208,684	112,494	211,059	4,058	1155
TELCOM PLANT-OTHER	PLTOTH	773,630	279,493	139,883	54,740	29,508	55,363	0	1155
ACCUM DEPRECIATION	ACCDEP	49,390,482	18,049,117	8,860,822	3,587,081	1,899,291	3,624,612	77,311	1155
ACCUM AMORTIZATION	ACCAMO	2,839,049	1,025,677	513,338	200,882	108,288	203,169	0	1155
NET DEFERRED FIT	NTDFIT	1,912,358	690,887	345,780	135,312	72,942	136,853	0	1155
NETWORK SUPPORT EXP	NETSPX	17,616	6,388	3,185	1,246	672	1,261	24	1155
GENERAL SUPPORT EXP	GSFX	630,837	228,774	110,306	43,166	23,269	43,657	8,375	1155
COE EXPENSE	COEX	692,677	429,383	47,453	205,168	40,753	136,009	0	1155
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1155
C&WF EXPENSE	CWFX	935,462	266,563	202,325	0	30,475	33,764	0	1155
OTHER PROP & PL EXP	OTHPPX	-1,250	-453	-227	-89	-48	-90	0	1155
NETWORK OPERATIONS EXP	NETOPX	750,968	272,339	136,302	53,338	28,753	53,946	0	1155
DEPREC & AMORT EXP	DEPAMX	4,730,675	1,900,416	772,150	488,991	197,277	437,744	4,253	1155
MARKETING EXPENSE	MRKTX	232,011	88,248	44,000	17,218	9,282	17,414	335	1155
SERVICES EXPENSE	SERVX	543,249	211,771	18,872	30,046	16,176	25,789	120,887	1155
- CABSX EXPENSE	CABSX	121,507	60,754	0	23,821	12,841	24,092	0	1155
CORP OPER EXP	PX	1,497,177	644,419	278,908	136,016	58,017	121,119	50,360	1155
OTHER TAXES (EXCL FIT & ITC)	OTAXES	942,714	339,528	171,619	65,631	35,818	66,421	39	1155
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1155
NON-OPERATING INC & EXP	NONOPX	2,200	950	474	185	100	188	4	1155
INTEREST & RELATED ITEMS(IRI)	INTREL	254,425	91,115	45,429	17,777	9,583	17,980	346	1155

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	3,219	874	407	208	46	213	0	1156
TELCOM PLANT IN SERVICE	TPIS	16,104,448	6,469,665	3,026,846	1,516,804	338,560	1,587,455	0	1156
- GENERAL SUPPORT FACILITIES	GSF	881,570	355,994	165,692	84,870	18,533	86,899	0	1156
- CENTRAL OFFICE EQUIPMENT	COE	5,303,321	3,397,751	508,578	1,415,967	290,735	1,182,471	0	1156
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1156
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1156
- - COE CAT 3	COE3	1,665,843	1,382,371	0	1,382,371	0	0	0	1156
- - COE CAT 4.11	COE411	940,830	940,830	0	0	0	940,830	0	1156
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1156
- - COE CAT 4.13	COE413	2,073,602	521,675	508,578	0	0	13,096	0	1156
- - COE CAT 4.2	COE42	585,294	519,280	0	0	290,735	228,544	0	1156
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1156
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1156
- CABLE & WIRE FACILITIES	CWF	9,753,700	2,648,945	2,321,403	0	25,805	301,737	0	1156
- - C&WF CAT 1.1	CWF11	119,557	0	0	0	0	0	0	1156
- - C&WF CAT 1.2	CWF12	59,779	59,779	0	0	0	59,779	0	1156
- - C&WF CAT 1.3	CWF13	9,285,611	2,321,403	2,321,403	0	0	0	0	1156
- - C&WF CAT 2	CWF2	59,291	59,291	0	0	0	59,291	0	1156
- - C&WF CAT 3	CWF3	229,462	208,473	0	0	25,805	182,667	0	1156
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1156
- TANGIBLES	TANGIB	165,188	66,706	31,047	15,903	3,473	16,283	0	1156
- INTANGIBLES	INTANG	669	270	126	64	14	66	0	1156
TELCOM PLANT-OTHER	PLTOTH	561,959	226,929	105,621	54,101	11,814	55,394	0	1156
ACCUM DEPRECIATION	ACCDEP	7,161,930	3,580,992	1,073,576	1,460,655	194,052	852,708	0	1156
ACCUM AMORTIZATION	ACCAMO	38,420	15,515	7,221	3,699	808	3,787	0	1156
NET DEFERRED FIT	NTDFIT	487,457	196,844	91,618	46,928	10,248	48,050	0	1156
NETWORK SUPPORT EXP	NETSPX	25,502	10,298	4,793	2,455	536	2,514	0	1156
GENERAL SUPPORT EXP	GSFX	143,158	57,810	26,907	13,782	3,010	14,111	0	1156
COE EXPENSE	COEX	387,389	250,648	4,089	234,716	2,337	9,506	0	1156
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1156
C&WF EXPENSE	CWFX	172,381	46,816	41,027	0	456	5,333	0	1156
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1156
NETWORK OPERATIONS EXP	NETOPX	47,150	19,040	8,862	4,539	991	4,648	0	1156
DEPREC & AMORT EXP	DEPAMX	1,006,177	475,513	163,067	143,855	31,427	137,164	0	1156
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1156
SERVICES EXPENSE	SERVX	145,868	54,874	25,849	16,278	3,200	8,230	1,316	1156
- CABSX EXPENSE	CABSX	16,469	8,235	0	3,672	802	3,760	0	1156
CORP OPER EXP	PX	650,501	358,889	105,146	210,271	8,147	34,307	1,018	1156
OTHER TAXES (EXCL FIT & ITC)	OTAXES	0	0	0	0	0	0	0	1156
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1156
NON-OPERATING INC & EXP	NONOPX	546	314	146	75	16	77	0	1156
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1156

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	189,840	53,683	27,301	8,443	3,231	14,708	0	1157
TELCOM PLANT IN SERVICE	TPIS	20,616,037	7,727,163	3,929,766	1,215,280	465,021	2,117,096	0	1157
- GENERAL SUPPORT FACILITIES	GSF	542,957	203,507	103,497	32,006	12,247	55,757	0	1157
- CENTRAL OFFICE EQUIPMENT	COE	6,342,280	3,638,171	634,115	1,181,539	321,755	1,500,761	0	1157
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1157
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1157
- - COE CAT 3	COE3	1,615,409	1,181,539	0	1,181,539	0	0	0	1157
- - COE CAT 4.11	COE411	37,617	37,617	0	0	0	37,617	0	1157
- - COE CAT 4.12	COE412	51,353	0	0	0	0	0	0	1157
- - COE CAT 4.13	COE413	2,546,303	634,115	634,115	0	0	0	0	1157
- - COE CAT 4.2	COE42	2,091,599	1,784,900	0	0	321,755	1,463,144	0	1157
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1157
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1157
- CABLE & WIRE FACILITIES	CWF	13,701,381	3,874,458	3,186,547	0	130,355	557,556	0	1157
- - C&WF CAT 1.1	CWF11	49,461	0	0	0	0	0	0	1157
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1157
- - C&WF CAT 1.3	CWF13	12,746,187	3,186,547	3,186,547	0	0	0	0	1157
- - C&WF CAT 2	CWF2	281,867	188,307	0	0	0	188,307	0	1157
- - C&WF CAT 3	CWF3	623,865	499,604	0	0	130,355	369,249	0	1157
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1157
- TANGIBLES	TANGIB	29,420	11,027	5,608	1,734	664	3,021	0	1157
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1157
TELCOM PLANT-OTHER	PLTOTH	342,503	128,374	65,287	20,190	7,726	35,172	0	1157
ACCUM DEPRECIATION	ACCDEP	9,224,118	3,699,032	1,660,411	473,388	281,782	1,283,451	0	1157
ACCUM AMORTIZATION	ACCAMO	1,661	623	317	98	37	171	0	1157
NET DEFERRED FIT	NTDFIT	2,322,274	873,813	438,102	186,791	45,008	203,912	0	1157
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1157
GENERAL SUPPORT EXP	GSFX	49,127	18,413	9,364	2,896	1,108	5,045	0	1157
COE EXPENSE	COEX	1,718,650	985,883	227,854	103,150	115,615	539,263	0	1157
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1157
C&WF EXPENSE	CWFX	513,733	145,273	119,480	0	4,888	20,906	0	1157
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1157
NETWORK OPERATIONS EXP	NETOPX	75,029	28,122	14,302	4,423	1,692	7,705	0	1157
DEPREC & AMORT EXP	DEPAMX	1,485,858	616,015	257,566	98,801	47,093	212,554	0	1157
MARKETING EXPENSE	MRKTX	3,048	0	0	0	0	0	0	1157
SERVICES EXPENSE	SERVX	98,483	37,043	6,913	1,569	482	2,195	25,883	1157
- CABSX EXPENSE	CABSX	7,060	3,530	0	1,130	432	1,968	0	1157
CORP OPER EXP	PX	671,472	347,698	117,548	30,813	34,045	158,173	7,119	1157
OTHER TAXES (EXCL FIT & ITC)	OTAXES	261,028	101,307	53,224	16,375	5,710	25,998	0	1157
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1157
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1157
INTEREST & RELATED ITEMS(IRI)	INTREL	561,379	195,054	99,198	30,677	11,738	53,441	0	1157

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	233,085	83,700	29,321	5,871	613	47,896	0	1158
TELCOM PLANT IN SERVICE	TPIS	23,844,814	11,006,279	3,855,593	771,956	80,609	6,298,121	0	1158
- GENERAL SUPPORT FACILITIES	GSF	4,699,560	2,169,221	759,897	152,144	15,887	1,241,293	0	1158
- CENTRAL OFFICE EQUIPMENT	COE	5,952,365	4,099,557	366,054	619,811	10,521	3,103,171	0	1158
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1158
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1158
- - COE CAT 3	COE3	1,285,996	619,811	0	619,811	0	0	0	1158
- - COE CAT 4.11	COE411	3,052,562	3,038,979	0	0	0	3,038,979	0	1158
- - COE CAT 4.12	COE412	67,281	0	0	0	0	0	0	1158
- - COE CAT 4.13	COE413	1,486,068	383,782	366,054	0	0	17,728	0	1158
- - COE CAT 4.2	COE42	60,458	56,984	0	0	10,521	46,463	0	1158
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1158
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1158
- CABLE & WIRE FACILITIES	CWF	13,192,890	4,737,501	2,729,643	0	54,201	1,953,658	0	1158
- - C&WF CAT 1.1	CWF11	30,744	0	0	0	0	0	0	1158
- - C&WF CAT 1.2	CWF12	132,197	132,197	0	0	0	132,197	0	1158
- - C&WF CAT 1.3	CWF13	10,918,570	2,729,643	2,729,643	0	0	0	0	1158
- - C&WF CAT 2	CWF2	1,974,460	1,762,254	0	0	0	1,762,254	0	1158
- - C&WF CAT 3	CWF3	136,919	113,408	0	0	54,201	59,207	0	1158
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1158
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1158
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1158
TELCOM PLANT-OTHER	PLTOTH	782,679	361,269	126,556	25,339	2,646	206,729	0	1158
ACCUM DEPRECIATION	ACCDEP	9,870,127	4,364,542	1,624,442	417,125	35,058	2,287,918	0	1158
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1158
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1158
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1158
GENERAL SUPPORT EXP	GSFX	268,409	123,892	43,400	8,690	907	70,895	0	1158
COE EXPENSE	COEX	857,728	590,741	20,523	395,647	590	173,981	0	1158
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1158
C&WF EXPENSE	CWFX	466,840	167,640	96,590	0	1,918	69,132	0	1158
OTHER PROP & PL EXP	OTHPPX	27,776	12,821	4,491	899	94	7,336	0	1158
NETWORK OPERATIONS EXP	NETOPX	887,228	409,526	143,461	28,723	2,999	234,343	0	1158
DEPREC & AMORT EXP	DEPAMX	1,696,552	850,652	231,503	114,168	4,993	499,988	0	1158
MARKETING EXPENSE	MRKTX	362,110	147,595	51,704	10,352	1,081	84,458	0	1158
SERVICES EXPENSE	SERVX	404,263	176,640	36,651	9,878	1,031	55,433	73,647	1158
- CABSX EXPENSE	CABSX	114,237	57,118	0	6,166	644	50,308	0	1158
CORP OPER EXP	PX	905,679	480,616	151,795	121,220	2,301	185,644	19,656	1158
OTHER TAXES (EXCL FIT & ITC)	OTAXES	0	0	0	0	0	0	0	1158
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1158
NON-OPERATING INC & EXP	NONOPX	2,792	1,484	520	104	11	849	0	1158
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1158

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	9,237	3,300	1,477	799	149	874	0	1159
TELCOM PLANT IN SERVICE	TPIS	2,714,993	1,062,825	475,707	257,478	48,088	281,552	0	1159
- GENERAL SUPPORT FACILITIES	GSF	409,065	160,135	71,674	38,794	7,245	42,421	0	1159
- CENTRAL OFFICE EQUIPMENT	COE	1,026,263	445,586	147,701	218,684	18,788	60,413	0	1159
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1159
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1159
- - COE CAT 3	COE3	310,624	218,684	0	218,684	0	0	0	1159
- - COE CAT 4.11	COE411	45,686	45,686	0	0	0	45,686	0	1159
- - COE CAT 4.12	COE412	64,421	18,788	0	0	18,788	0	0	1159
- - COE CAT 4.13	COE413	590,804	147,701	147,701	0	0	0	0	1159
- - COE CAT 4.2	COE42	14,727	14,727	0	0	0	14,727	0	1159
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1159
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1159
- CABLE & WIRE FACILITIES	CWF	1,279,665	457,104	256,332	0	22,054	178,718	0	1159
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1159
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1159
- - C&WF CAT 1.3	CWF13	1,025,327	256,332	256,332	0	0	0	0	1159
- - C&WF CAT 2	CWF2	254,338	200,772	0	0	22,054	178,718	0	1159
- - C&WF CAT 3	CWF3	0	0	0	0	0	0	0	1159
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1159
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1159
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1159
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1159
ACCUM DEPRECIATION	ACCDEP	2,550,504	1,007,144	443,521	251,626	44,057	267,940	0	1159
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1159
NET DEFERRED FIT	NTDFIT	30,024	11,753	5,261	2,847	532	3,114	0	1159
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1159
GENERAL SUPPORT EXP	GSFX	45,273	17,723	7,933	4,294	802	4,695	0	1159
COE EXPENSE	COEX	14,956	6,493	2,774	2,232	353	1,135	0	1159
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1159
C&WF EXPENSE	CWFX	14,384	5,138	2,881	0	248	2,009	0	1159
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1159
NETWORK OPERATIONS EXP	NETOPX	3,719	1,456	652	353	66	386	0	1159
DEPREC & AMORT EXP	DEPAMX	44,084	14,601	8,950	258	1,039	4,354	0	1159
MARKETING EXPENSE	MRKTX	1,838	1,126	504	273	51	298	0	1159
SERVICES EXPENSE	SERVX	7,858	3,318	837	551	98	494	1,337	1159
- CABSX EXPENSE	CABSX	1,726	863	0	379	71	414	0	1159
CORP OPER EXP	PX	72,054	44,068	22,668	8,378	1,759	9,807	1,455	1159
OTHER TAXES (EXCL FIT & ITC)	OTAXES	10,273	5,157	2,369	1,185	246	1,357	0	1159
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1159
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1159
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1159

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	0	0	0	0	0	0	0	1160
TELCOM PLANT IN SERVICE	TPIS	2,077,737	1,326,817	141,446	411,604	82,933	690,834	0	1160
- GENERAL SUPPORT FACILITIES	GSF	320,494	204,663	21,818	63,490	12,793	106,562	0	1160
- CENTRAL OFFICE EQUIPMENT	COE	599,684	483,826	2,552	348,113	13,690	119,471	0	1160
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1160
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1160
- - COE CAT 3	COE3	409,546	348,113	0	348,113	0	0	0	1160
- - COE CAT 4.11	COE411	103,527	103,527	0	0	0	103,527	0	1160
- - COE CAT 4.12	COE412	25,305	0	0	0	0	0	0	1160
- - COE CAT 4.13	COE413	10,207	2,552	2,552	0	0	0	0	1160
- - COE CAT 4.2	COE42	51,100	29,634	0	0	13,690	15,944	0	1160
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1160
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1160
- CABLE & WIRE FACILITIES	CWF	1,157,559	638,328	117,076	0	56,450	464,801	0	1160
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1160
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1160
- - C&WF CAT 1.3	CWF13	468,305	117,076	117,076	0	0	0	0	1160
- - C&WF CAT 2	CWF2	110,924	31,544	0	0	0	31,544	0	1160
- - C&WF CAT 3	CWF3	578,330	489,707	0	0	56,450	433,257	0	1160
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1160
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1160
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1160
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1160
ACCUM DEPRECIATION	ACCDEP	1,161,616	727,047	82,785	169,929	50,734	423,598	0	1160
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1160
NET DEFERRED FIT	NTDFIT	124,111	79,339	8,446	25,175	4,902	40,816	0	1160
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1160
GENERAL SUPPORT EXP	GSFX	3,175	2,028	216	629	127	1,056	0	1160
COE EXPENSE	COEX	41,082	33,145	379	12,987	2,033	17,745	0	1160
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1160
C&WF EXPENSE	CWFX	30,700	16,929	3,105	0	1,497	12,327	0	1160
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1160
NETWORK OPERATIONS EXP	NETOPX	4,463	2,850	304	884	178	1,484	0	1160
DEPREC & AMORT EXP	DEPAMX	87,330	58,290	5,000	23,201	3,212	26,878	0	1160
MARKETING EXPENSE	MRKTX	522	156	17	48	10	81	0	1160
SERVICES EXPENSE	SERVX	23,343	10,836	1,557	4,169	840	2,111	2,159	1160
- CABSX EXPENSE	CABSX	6,894	3,447	0	1,197	241	2,009	0	1160
CORP OPER EXP	PX	107,850	80,600	6,817	22,878	5,726	42,540	2,639	1160
OTHER TAXES (EXCL FIT & ITC)	OTAXES	12,780	8,277	761	3,513	594	3,409	0	1160
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1160
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1160
INTEREST & RELATED ITEMS(IRI)	INTREL	288	189	20	59	12	99	0	1160

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	692,302	263,365	91,062	31,482	71,689	69,132	0	1161
TELCOM PLANT IN SERVICE	TPIS	40,104,280	17,485,975	6,046,032	2,090,232	4,759,758	4,589,953	0	1161
- GENERAL SUPPORT FACILITIES	GSF	3,259,245	1,421,072	491,357	169,872	386,822	373,022	0	1161
- CENTRAL OFFICE EQUIPMENT	COE	12,493,104	6,800,952	1,401,505	1,920,360	1,040,943	2,438,144	0	1161
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1161
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1161
- - COE CAT 3	COE3	2,259,247	1,920,360	0	1,920,360	0	0	0	1161
- - COE CAT 4.11	COE411	608,877	222,114	0	0	0	222,114	0	1161
- - COE CAT 4.12	COE412	162,879	0	0	0	0	0	0	1161
- - COE CAT 4.13	COE413	5,649,502	1,434,116	1,401,505	0	0	32,611	0	1161
- - COE CAT 4.2	COE42	3,812,598	3,224,362	0	0	1,040,943	2,183,419	0	1161
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1161
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1161
- CABLE & WIRE FACILITIES	CWF	24,351,930	9,263,951	4,153,171	0	3,331,993	1,778,787	0	1161
- - C&WF CAT 1.1	CWF11	32,213	0	0	0	0	0	0	1161
- - C&WF CAT 1.2	CWF12	96,639	96,639	0	0	0	96,639	0	1161
- - C&WF CAT 1.3	CWF13	16,612,683	4,153,171	4,153,171	0	0	0	0	1161
- - C&WF CAT 2	CWF2	2,082,326	685,372	0	0	0	685,372	0	1161
- - C&WF CAT 3	CWF3	3,862,471	3,324,047	0	0	2,327,271	996,776	0	1161
- - C&WF CAT 4	CWF4	1,665,599	1,004,722	0	0	1,004,722	0	0	1161
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1161
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1161
TELCOM PLANT-OTHER	PLTOTH	152,081	66,309	22,927	7,926	18,050	17,406	0	1161
ACCUM DEPRECIATION	ACCDEP	30,044,797	12,137,267	4,908,905	1,830,504	1,848,084	3,549,774	0	1161
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1161
NET DEFERRED FIT	NTDFIT	885,287	412,322	123,788	107,710	97,957	82,867	0	1161
NETWORK SUPPORT EXP	NETSPX	70,101	30,565	10,568	3,654	8,320	8,023	0	1161
GENERAL SUPPORT EXP	GSFX	318,224	138,750	47,975	16,586	37,768	36,421	0	1161
COE EXPENSE	COEX	1,313,818	715,212	182,385	80,076	135,463	317,288	0	1161
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1161
C&WF EXPENSE	CWFX	1,150,039	437,497	196,137	0	157,356	84,005	0	1161
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1161
NETWORK OPERATIONS EXP	NETOPX	366,483	159,791	55,250	19,101	43,496	41,944	0	1161
DEPREC & AMORT EXP	DEPAMX	2,022,977	1,073,062	235,728	269,791	267,375	300,167	0	1161
MARKETING EXPENSE	MRKTX	83,022	48,078	16,624	5,747	13,087	12,620	0	1161
SERVICES EXPENSE	SERVX	578,152	253,232	98,195	9,489	21,609	13,452	110,487	1161
- CABSX EXPENSE	CABSX	23,335	11,668	0	2,132	4,854	4,681	0	1161
CORP OPER EXP	PX	759,963	368,753	140,400	26,147	80,992	99,760	21,454	1161
OTHER TAXES (EXCL FIT & ITC)	OTAXES	166,784	96,511	23,069	5,030	48,106	20,307	0	1161
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1161
NON-OPERATING INC & EXP	NONOPX	26,127	12,677	4,383	1,515	3,451	3,328	0	1161
INTEREST & RELATED ITEMS(IRI)	INTREL	130,944	68,828	23,798	8,228	18,735	18,067	0	1161

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	692,302	263,365	91,062	31,482	71,689	69,132	0	1162
TELCOM PLANT IN SERVICE	TPIS	40,104,280	17,485,975	6,046,032	2,090,232	4,759,758	4,589,953	0	1162
- GENERAL SUPPORT FACILITIES	GSF	3,259,245	1,421,072	491,357	169,872	386,822	373,022	0	1162
- CENTRAL OFFICE EQUIPMENT	COE	12,493,104	6,800,952	1,401,505	1,920,360	1,040,943	2,438,144	0	1162
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1162
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1162
- - COE CAT 3	COE3	2,259,247	1,920,360	0	1,920,360	0	0	0	1162
- - COE CAT 4.11	COE411	608,877	222,114	0	0	0	222,114	0	1162
- - COE CAT 4.12	COE412	162,879	0	0	0	0	0	0	1162
- - COE CAT 4.13	COE413	5,649,502	1,434,116	1,401,505	0	0	32,611	0	1162
- - COE CAT 4.2	COE42	3,812,598	3,224,362	0	0	1,040,943	2,183,419	0	1162
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1162
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1162
- CABLE & WIRE FACILITIES	CWF	24,351,930	9,263,951	4,153,171	0	3,331,993	1,778,787	0	1162
- - C&WF CAT 1.1	CWF11	32,213	0	0	0	0	0	0	1162
- - C&WF CAT 1.2	CWF12	96,639	96,639	0	0	0	96,639	0	1162
- - C&WF CAT 1.3	CWF13	16,612,683	4,153,171	4,153,171	0	0	0	0	1162
- - C&WF CAT 2	CWF2	2,082,326	685,372	0	0	0	685,372	0	1162
- - C&WF CAT 3	CWF3	3,862,471	3,324,047	0	0	2,327,271	996,776	0	1162
- - C&WF CAT 4	CWF4	1,665,599	1,004,722	0	0	1,004,722	0	0	1162
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1162
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1162
TELCOM PLANT-OTHER	PLTOTH	152,081	66,309	22,927	7,926	18,050	17,406	0	1162
ACCUM DEPRECIATION	ACCDEP	30,044,797	12,137,267	4,908,905	1,830,504	1,848,084	3,549,774	0	1162
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1162
NET DEFERRED FIT	NTDFIT	885,287	412,322	123,788	107,710	97,957	82,867	0	1162
NETWORK SUPPORT EXP	NETSPX	70,101	30,565	10,568	3,654	8,320	8,023	0	1162
GENERAL SUPPORT EXP	GSFX	318,224	138,750	47,975	16,586	37,768	36,421	0	1162
COE EXPENSE	COEX	1,313,818	715,212	182,385	80,076	135,463	317,288	0	1162
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1162
C&WF EXPENSE	CWFX	1,150,039	437,497	196,137	0	157,356	84,005	0	1162
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1162
NETWORK OPERATIONS EXP	NETOPX	366,483	159,791	55,250	19,101	43,496	41,944	0	1162
DEPREC & AMORT EXP	DEPAMX	2,022,977	1,073,062	235,728	269,791	267,375	300,167	0	1162
MARKETING EXPENSE	MRKTX	83,022	48,078	16,624	5,747	13,087	12,620	0	1162
SERVICES EXPENSE	SERVX	578,152	253,232	98,195	9,489	21,609	13,452	110,487	1162
- CABSX EXPENSE	CABSX	23,335	11,668	0	2,132	4,854	4,681	0	1162
CORP OPER EXP	PX	759,963	368,753	140,400	26,147	80,992	99,760	21,454	1162
OTHER TAXES (EXCL FIT & ITC)	OTAXES	166,784	96,511	23,069	5,030	48,106	20,307	0	1162
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1162
NON-OPERATING INC & EXP	NONOPX	26,127	12,677	4,383	1,515	3,451	3,328	0	1162
INTEREST & RELATED ITEMS(IRI)	INTREL	130,944	68,828	23,798	8,228	18,735	18,067	0	1162

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	310,138	94,317	38,478	14,999	21,410	19,431	0	1163
TELCOM PLANT IN SERVICE	TPIS	13,267,982	5,354,193	2,184,287	851,479	1,215,398	1,103,029	0	1163
- GENERAL SUPPORT FACILITIES	GSF	1,548,537	624,900	254,933	99,378	141,852	128,737	0	1163
- CENTRAL OFFICE EQUIPMENT	COE	4,175,785	2,426,546	291,688	746,540	722,995	665,323	0	1163
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1163
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1163
- - COE CAT 3	COE3	878,283	746,540	0	746,540	0	0	0	1163
- - COE CAT 4.11	COE411	11,624	9,958	0	0	0	9,958	0	1163
- - COE CAT 4.12	COE412	185,016	0	0	0	0	0	0	1163
- - COE CAT 4.13	COE413	1,166,750	291,688	291,688	0	0	0	0	1163
- - COE CAT 4.2	COE42	1,934,112	1,378,360	0	0	722,995	655,365	0	1163
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1163
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1163
- CABLE & WIRE FACILITIES	CWF	7,457,022	2,267,784	1,623,403	0	342,615	301,767	0	1163
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1163
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1163
- - C&WF CAT 1.3	CWF13	6,493,614	1,623,403	1,623,403	0	0	0	0	1163
- - C&WF CAT 2	CWF2	95,600	55,402	0	0	0	55,402	0	1163
- - C&WF CAT 3	CWF3	867,809	588,980	0	0	342,615	246,365	0	1163
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1163
- TANGIBLES	TANGIB	86,638	34,962	14,263	5,560	7,936	7,203	0	1163
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1163
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1163
ACCUM DEPRECIATION	ACCDEP	9,059,221	3,809,355	1,395,060	630,162	932,096	852,038	0	1163
ACCUM AMORTIZATION	ACCAMO	27,825	11,229	4,581	1,786	2,549	2,313	0	1163
NET DEFERRED FIT	NTDFIT	834,450	336,736	137,374	53,551	76,439	69,372	0	1163
NETWORK SUPPORT EXP	NETSPX	8,151	3,289	1,342	523	747	678	0	1163
GENERAL SUPPORT EXP	GSFX	135,991	54,878	22,388	8,727	12,457	11,306	0	1163
COE EXPENSE	COEX	506,059	294,070	36,160	85,802	89,629	82,479	0	1163
IOT EXPENSE	IOTX	826	207	207	0	0	0	0	1163
C&WF EXPENSE	CWFX	204,599	62,221	44,541	0	9,400	8,280	0	1163
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1163
NETWORK OPERATIONS EXP	NETOPX	158,750	64,062	26,135	10,188	14,542	13,198	0	1163
DEPREC & AMORT EXP	DEPAMX	727,716	330,382	98,469	57,149	91,857	82,908	0	1163
MARKETING EXPENSE	MRKTX	47,562	12,071	4,925	1,920	2,740	2,487	0	1163
SERVICES EXPENSE	SERVX	76,465	27,130	5,837	2,299	2,790	1,091	15,113	1163
- CABSX EXPENSE	CABSX	5,828	2,914	0	783	1,117	1,014	0	1163
CORP OPER EXP	PX	466,891	223,274	68,491	45,012	54,407	49,148	6,215	1163
OTHER TAXES (EXCL FIT & ITC)	OTAXES	124,039	53,352	23,626	8,218	11,356	10,152	0	1163
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1163
NON-OPERATING INC & EXP	NONOPX	12,511	5,983	2,441	951	1,358	1,233	0	1163
INTEREST & RELATED ITEMS(IRI)	INTREL	95,493	33,720	13,756	5,362	7,654	6,947	0	1163

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	405,039	162,761	66,287	5,318	810	90,290	57	1164
TELCOM PLANT IN SERVICE	TPIS	48,421,596	21,372,095	8,704,062	698,272	106,296	11,855,956	7,509	1164
- GENERAL SUPPORT FACILITIES	GSF	9,864,085	4,353,763	1,770,693	142,052	21,624	2,411,893	7,501	1164
- CENTRAL OFFICE EQUIPMENT	COE	11,793,291	6,261,420	1,742,332	555,504	37,037	3,926,547	0	1164
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1164
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1164
- - COE CAT 3	COE3	653,534	555,504	0	555,504	0	0	0	1164
- - COE CAT 4.11	COE411	1,712,463	1,712,463	0	0	0	1,712,463	0	1164
- - COE CAT 4.12	COE412	26,510	0	0	0	0	0	0	1164
- - COE CAT 4.13	COE413	7,007,578	1,757,632	1,742,332	0	0	15,300	0	1164
- - COE CAT 4.2	COE42	2,393,206	2,235,821	0	0	37,037	2,198,783	0	1164
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1164
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1164
- CABLE & WIRE FACILITIES	CWF	26,714,542	10,734,985	5,182,107	0	47,526	5,505,353	0	1164
- - C&WF CAT 1.1	CWF11	68,260	0	0	0	0	0	0	1164
- - C&WF CAT 1.2	CWF12	45,507	45,507	0	0	0	45,507	0	1164
- - C&WF CAT 1.3	CWF13	20,728,427	5,182,107	5,182,107	0	0	0	0	1164
- - C&WF CAT 2	CWF2	2,536,256	2,498,667	0	0	0	2,498,667	0	1164
- - C&WF CAT 3	CWF3	3,336,092	3,008,705	0	0	47,526	2,961,179	0	1164
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1164
- TANGIBLES	TANGIB	49,678	21,927	8,930	716	109	12,164	8	1164
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1164
TELCOM PLANT-OTHER	PLTOTH	100,558	44,368	18,076	1,450	221	24,621	0	1164
ACCUM DEPRECIATION	ACCDEP	40,690,204	17,960,963	7,314,181	595,577	89,269	9,957,477	4,457	1164
ACCUM AMORTIZATION	ACCAMO	25,573	11,283	4,597	369	56	6,262	0	1164
NET DEFERRED FIT	NTDFIT	-1,133,140	-499,964	-203,688	-16,341	-2,488	-277,448	0	1164
NETWORK SUPPORT EXP	NETSPX	33,860	14,945	6,087	488	74	8,291	5	1164
GENERAL SUPPORT EXP	GSFX	595,680	262,918	106,930	8,578	1,306	145,651	453	1164
COE EXPENSE	COEX	614,783	326,407	80,068	64,194	1,702	180,443	0	1164
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1164
C&WF EXPENSE	CWFX	880,506	353,823	170,801	0	1,566	181,455	0	1164
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1164
NETWORK OPERATIONS EXP	NETOPX	413,746	182,617	74,399	5,969	909	101,341	0	1164
DEPREC & AMORT EXP	DEPAMX	1,423,730	653,901	244,780	70,647	3,007	335,195	271	1164
MARKETING EXPENSE	MRKTX	256,879	106,976	43,567	3,495	532	59,344	38	1164
SERVICES EXPENSE	SERVX	526,412	282,163	137,302	23,519	1,598	51,976	67,768	1164
- CABSX EXPENSE	CABSX	23,302	11,651	0	643	98	10,910	0	1164
CORP OPER EXP	PX	1,399,726	707,054	327,981	44,223	3,200	303,235	28,415	1164
OTHER TAXES (EXCL FIT & ITC)	OTAXES	185,160	92,021	37,489	2,888	459	51,141	45	1164
INVESTMENT TAX CREDITS (ITC)	ITC	15,500	6,839	2,786	224	34	3,795	0	1164
NON-OPERATING INC & EXP	NONOPX	4,918	2,494	1,016	81	12	1,383	1	1164
INTEREST & RELATED ITEMS(IRI)	INTREL	36,332	15,969	6,503	522	79	8,858	6	1164

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	140,050	40,737	22,633	766	1,055	16,283	0	1165
TELCOM PLANT IN SERVICE	TPIS	55,709,891	20,340,729	11,300,899	382,661	526,636	8,130,533	0	1165
- GENERAL SUPPORT FACILITIES	GSF	7,010,218	2,559,562	1,422,041	48,152	66,269	1,023,100	0	1165
- CENTRAL OFFICE EQUIPMENT	COE	12,442,410	7,108,857	1,495,367	322,858	305,258	4,985,373	0	1165
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1165
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1165
- - COE CAT 3	COE3	379,834	322,858	0	322,858	0	0	0	1165
- - COE CAT 4.11	COE411	91,504	78,324	0	0	0	78,324	0	1165
- - COE CAT 4.12	COE412	87,325	0	0	0	0	0	0	1165
- - COE CAT 4.13	COE413	5,984,449	1,495,367	1,495,367	0	0	0	0	1165
- - COE CAT 4.2	COE42	5,725,044	5,123,826	0	0	216,776	4,907,050	0	1165
- - COE CAT 4.3	COE43	174,256	88,482	0	0	88,482	0	0	1165
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1165
- CABLE & WIRE FACILITIES	CWF	34,561,068	10,052,997	8,039,412	0	139,075	1,874,510	0	1165
- - C&WF CAT 1.1	CWF11	16,019	0	0	0	0	0	0	1165
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1165
- - C&WF CAT 1.3	CWF13	32,157,649	8,039,412	8,039,412	0	0	0	0	1165
- - C&WF CAT 2	CWF2	1,255,683	1,090,195	0	0	0	1,090,195	0	1165
- - C&WF CAT 3	CWF3	869,420	790,204	0	0	5,889	784,315	0	1165
- - C&WF CAT 4	CWF4	262,297	133,186	0	0	133,186	0	0	1165
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1165
- INTANGIBLES	INTANG	1,696,195	619,313	344,078	11,651	16,034	247,550	0	1165
TELCOM PLANT-OTHER	PLTOTH	49,626	18,119	10,067	341	469	7,243	0	1165
ACCUM DEPRECIATION	ACCDEP	34,620,862	13,006,766	6,875,870	302,504	352,310	5,476,082	0	1165
ACCUM AMORTIZATION	ACCAMO	806,997	294,650	163,701	5,543	7,629	117,777	0	1165
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1165
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1165
GENERAL SUPPORT EXP	GSFX	934,587	341,235	189,583	6,420	8,835	136,397	0	1165
COE EXPENSE	COEX	708,811	404,972	30,710	265,611	6,269	102,383	0	1165
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1165
C&WF EXPENSE	CWFX	1,226,063	356,633	285,200	0	4,934	66,499	0	1165
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1165
NETWORK OPERATIONS EXP	NETOPX	639,476	233,485	129,719	4,392	6,045	93,328	0	1165
DEPREC & AMORT EXP	DEPAMX	2,911,371	1,163,010	550,682	10,799	35,874	565,656	0	1165
MARKETING EXPENSE	MRKTX	160,398	77,864	43,260	1,465	2,016	31,124	0	1165
SERVICES EXPENSE	SERVX	360,720	104,371	44,095	1,809	2,349	10,981	45,137	1165
- CABSX EXPENSE	CABSX	17,839	8,920	0	378	520	8,022	0	1165
CORP OPER EXP	PX	2,128,881	753,754	341,203	144,962	15,781	228,414	23,394	1165
OTHER TAXES (EXCL FIT & ITC)	OTAXES	425,241	155,263	86,261	2,921	4,020	62,061	0	1165
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1165
NON-OPERATING INC & EXP	NONOPX	25,784	10,255	5,697	193	266	4,099	0	1165
INTEREST & RELATED ITEMS(IRI)	INTREL	621,736	215,575	119,769	4,056	5,581	86,169	0	1165

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	0	0	0	0	0	0	0	1166
TELCOM PLANT IN SERVICE	TPIS	3,953,982	1,600,833	713,503	434,359	72,979	379,992	0	1166
- GENERAL SUPPORT FACILITIES	GSF	982,672	397,851	177,325	107,950	18,137	94,438	0	1166
- CENTRAL OFFICE EQUIPMENT	COE	1,140,843	692,341	100,975	326,409	44,151	220,807	0	1166
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1166
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1166
- - COE CAT 3	COE3	391,542	326,409	0	326,409	0	0	0	1166
- - COE CAT 4.11	COE411	220,807	220,807	0	0	0	220,807	0	1166
- - COE CAT 4.12	COE412	42,330	0	0	0	0	0	0	1166
- - COE CAT 4.13	COE413	403,898	100,975	100,975	0	0	0	0	1166
- - COE CAT 4.2	COE42	82,266	44,151	0	0	44,151	0	0	1166
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1166
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1166
- CABLE & WIRE FACILITIES	CWF	1,830,467	510,642	435,204	0	10,691	64,747	0	1166
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1166
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1166
- - C&WF CAT 1.3	CWF13	1,740,814	435,204	435,204	0	0	0	0	1166
- - C&WF CAT 2	CWF2	69,732	64,747	0	0	0	64,747	0	1166
- - C&WF CAT 3	CWF3	19,921	10,691	0	0	10,691	0	0	1166
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1166
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1166
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1166
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1166
ACCUM DEPRECIATION	ACCDEP	2,942,632	1,203,542	525,609	337,331	54,925	285,677	0	1166
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1166
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1166
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1166
GENERAL SUPPORT EXP	GSFX	21,748	8,805	3,924	2,389	401	2,090	0	1166
COE EXPENSE	COEX	105,930	64,286	10,505	26,217	4,593	22,971	0	1166
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1166
C&WF EXPENSE	CWFX	145,362	40,551	34,561	0	849	5,142	0	1166
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1166
NETWORK OPERATIONS EXP	NETOPX	466,559	188,894	84,191	51,253	8,611	44,838	0	1166
DEPREC & AMORT EXP	DEPAMX	136,397	55,983	24,265	15,609	2,600	13,508	0	1166
MARKETING EXPENSE	MRKTX	406	189	84	51	9	45	0	1166
SERVICES EXPENSE	SERVX	95,031	33,518	6,239	9,034	637	4,097	13,511	1166
- CABSX EXPENSE	CABSX	10,144	5,072	0	2,483	417	2,172	0	1166
CORP OPER EXP	PX	461,605	234,857	105,627	58,424	9,919	52,012	8,875	1166
OTHER TAXES (EXCL FIT & ITC)	OTAXES	19,394	8,132	3,625	2,207	371	1,930	0	1166
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1166
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1166
INTEREST & RELATED ITEMS(IRI)	INTREL	864	339	151	92	15	81	0	1166

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,501,126	519,159	185,154	76,539	40,272	217,089	105	1167
TELCOM PLANT IN SERVICE	TPIS	125,239,252	55,195,912	19,685,152	8,137,494	4,281,621	23,080,520	11,125	1167
- GENERAL SUPPORT FACILITIES	GSF	11,207,129	4,939,248	1,757,928	726,696	382,358	2,061,142	11,123	1167
- CENTRAL OFFICE EQUIPMENT	COE	46,005,601	26,729,850	4,329,247	7,410,031	2,152,000	12,838,572	0	1167
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1167
- - COE CAT 2	COE2	445,564	234,133	0	0	234,133	0	0	1167
- - COE CAT 3	COE3	10,206,823	7,410,031	0	7,410,031	0	0	0	1167
- - COE CAT 4.11	COE411	7,572,376	7,572,376	0	0	0	7,572,376	0	1167
- - COE CAT 4.12	COE412	208,406	0	0	0	0	0	0	1167
- - COE CAT 4.13	COE413	17,749,694	4,381,590	4,329,247	0	0	52,344	0	1167
- - COE CAT 4.2	COE42	8,505,927	6,557,772	0	0	1,343,919	5,213,852	0	1167
- - COE CAT 4.3	COE43	1,316,811	573,948	0	0	573,948	0	0	1167
- INFORMATION ORIG/TERM	IOT	10,611	2,653	2,653	0	0	0	0	1167
- CABLE & WIRE FACILITIES	CWF	68,004,113	23,518,961	13,593,470	0	1,746,859	8,178,632	0	1167
- - C&WF CAT 1.1	CWF11	1,194,308	0	0	0	0	0	0	1167
- - C&WF CAT 1.2	CWF12	164,354	164,354	0	0	0	164,354	0	1167
- - C&WF CAT 1.3	CWF13	54,373,880	13,593,470	13,593,470	0	0	0	0	1167
- - C&WF CAT 2	CWF2	8,829,610	7,998,976	0	0	0	7,998,976	0	1167
- - C&WF CAT 3	CWF3	2,035,041	1,148,938	0	0	1,133,636	15,302	0	1167
- - C&WF CAT 4	CWF4	1,406,920	613,223	0	0	613,223	0	0	1167
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1167
- INTANGIBLES	INTANG	11,798	5,200	1,854	767	403	2,174	1	1167
TELCOM PLANT-OTHER	PLTOTH	3,457,786	1,523,621	543,496	224,672	118,213	637,240	0	1167
ACCUM DEPRECIATION	ACCDEP	97,070,454	42,578,840	15,304,681	6,769,756	3,250,053	17,247,222	7,126	1167
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1167
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1167
NETWORK SUPPORT EXP	NETSPX	53,058	23,384	8,340	3,447	1,814	9,778	5	1167
GENERAL SUPPORT EXP	GSFX	584,694	257,689	91,714	37,913	19,948	107,533	580	1167
COE EXPENSE	COEX	1,141,914	663,467	104,794	189,324	58,577	310,772	0	1167
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1167
C&WF EXPENSE	CWFX	967,900	334,744	193,475	0	24,863	116,406	0	1167
OTHER PROP & PL EXP	OTHPPX	3,349	1,476	527	218	115	617	0	1167
NETWORK OPERATIONS EXP	NETOPX	2,216,485	976,858	348,458	144,046	75,791	408,562	0	1167
DEPREC & AMORT EXP	DEPAMX	3,943,530	1,840,271	581,822	217,814	153,093	887,059	483	1167
MARKETING EXPENSE	MRKTX	19,013	8,070	2,878	1,190	626	3,374	2	1167
SERVICES EXPENSE	SERVX	870,102	208,287	17,441	13,115	6,900	34,980	135,851	1167
- CABSX EXPENSE	CABSX	95,563	47,782	0	10,953	5,763	31,066	0	1167
CORP OPER EXP	PX	1,567,806	712,729	276,422	99,531	48,233	253,657	34,887	1167
OTHER TAXES (EXCL FIT & ITC)	OTAXES	851,617	380,977	135,900	56,178	29,559	159,340	0	1167
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1167
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1167
INTEREST & RELATED ITEMS(IRI)	INTREL	303,953	134,510	47,972	19,831	10,434	56,246	27	1167

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	1,501,126	519,159	185,154	76,539	40,272	217,089	105	1168
TELCOM PLANT IN SERVICE	TPIS	125,239,252	55,195,912	19,685,152	8,137,494	4,281,621	23,080,520	11,125	1168
- GENERAL SUPPORT FACILITIES	GSF	11,207,129	4,939,248	1,757,928	726,696	382,358	2,061,142	11,123	1168
- CENTRAL OFFICE EQUIPMENT	COE	46,005,601	26,729,850	4,329,247	7,410,031	2,152,000	12,838,572	0	1168
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1168
- - COE CAT 2	COE2	445,564	234,133	0	0	234,133	0	0	1168
- - COE CAT 3	COE3	10,206,823	7,410,031	0	7,410,031	0	0	0	1168
- - COE CAT 4.11	COE411	7,572,376	7,572,376	0	0	0	7,572,376	0	1168
- - COE CAT 4.12	COE412	208,406	0	0	0	0	0	0	1168
- - COE CAT 4.13	COE413	17,749,694	4,381,590	4,329,247	0	0	52,344	0	1168
- - COE CAT 4.2	COE42	8,505,927	6,557,772	0	0	1,343,919	5,213,852	0	1168
- - COE CAT 4.3	COE43	1,316,811	573,948	0	0	573,948	0	0	1168
- INFORMATION ORIG/TERM	IOT	10,611	2,653	2,653	0	0	0	0	1168
- CABLE & WIRE FACILITIES	CWF	68,004,113	23,518,961	13,593,470	0	1,746,859	8,178,632	0	1168
- - C&WF CAT 1.1	CWF11	1,194,308	0	0	0	0	0	0	1168
- - C&WF CAT 1.2	CWF12	164,354	164,354	0	0	0	164,354	0	1168
- - C&WF CAT 1.3	CWF13	54,373,880	13,593,470	13,593,470	0	0	0	0	1168
- - C&WF CAT 2	CWF2	8,829,610	7,998,976	0	0	0	7,998,976	0	1168
- - C&WF CAT 3	CWF3	2,035,041	1,148,938	0	0	1,133,636	15,302	0	1168
- - C&WF CAT 4	CWF4	1,406,920	613,223	0	0	613,223	0	0	1168
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1168
- INTANGIBLES	INTANG	11,798	5,200	1,854	767	403	2,174	1	1168
TELCOM PLANT-OTHER	PLTOTH	3,457,786	1,523,621	543,496	224,672	118,213	637,240	0	1168
ACCUM DEPRECIATION	ACCDEP	97,070,454	42,578,840	15,304,681	6,769,756	3,250,053	17,247,222	7,126	1168
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1168
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1168
NETWORK SUPPORT EXP	NETSPX	53,058	23,384	8,340	3,447	1,814	9,778	5	1168
GENERAL SUPPORT EXP	GSFX	584,694	257,689	91,714	37,913	19,948	107,533	580	1168
COE EXPENSE	COEX	1,141,914	663,467	104,794	189,324	58,577	310,772	0	1168
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1168
C&WF EXPENSE	CWFX	967,900	334,744	193,475	0	24,863	116,406	0	1168
OTHER PROP & PL EXP	OTHPPX	3,349	1,476	527	218	115	617	0	1168
NETWORK OPERATIONS EXP	NETOPX	2,216,485	976,858	348,458	144,046	75,791	408,562	0	1168
DEPREC & AMORT EXP	DEPAMX	3,943,530	1,840,271	581,822	217,814	153,093	887,059	483	1168
MARKETING EXPENSE	MRKTX	19,013	8,070	2,878	1,190	626	3,374	2	1168
SERVICES EXPENSE	SERVX	870,102	208,287	17,441	13,115	6,900	34,980	135,851	1168
- CABSX EXPENSE	CABSX	95,563	47,782	0	10,953	5,763	31,066	0	1168
CORP OPER EXP	PX	1,567,806	712,729	276,422	99,531	48,233	253,657	34,887	1168
OTHER TAXES (EXCL FIT & ITC)	OTAXES	851,617	380,977	135,900	56,178	29,559	159,340	0	1168
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1168
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1168
INTEREST & RELATED ITEMS(IRI)	INTREL	303,953	134,510	47,972	19,831	10,434	56,246	27	1168

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	2,766,958	762,227	403,697	136,194	16,146	206,190	0	1169
TELCOM PLANT IN SERVICE	TPIS	92,237,912	32,120,385	17,011,876	5,739,257	680,392	8,688,860	0	1169
- GENERAL SUPPORT FACILITIES	GSF	6,313,984	2,198,745	1,164,518	392,871	46,575	594,781	0	1169
- CENTRAL OFFICE EQUIPMENT	COE	27,307,586	13,774,309	2,922,235	5,346,386	614,779	4,890,910	0	1169
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1169
- - COE CAT 2	COE2	428,358	228,161	0	0	228,161	0	0	1169
- - COE CAT 3	COE3	7,719,298	5,346,386	0	5,346,386	0	0	0	1169
- - COE CAT 4.11	COE411	4,980,801	4,258,530	0	0	0	4,258,530	0	1169
- - COE CAT 4.12	COE412	67,537	0	0	0	0	0	0	1169
- - COE CAT 4.13	COE413	11,881,452	2,989,196	2,922,235	0	0	66,961	0	1169
- - COE CAT 4.2	COE42	1,969,644	845,246	0	0	279,828	565,418	0	1169
- - COE CAT 4.3	COE43	260,497	106,791	0	0	106,791	0	0	1169
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1169
- CABLE & WIRE FACILITIES	CWF	58,616,342	16,147,331	12,925,123	0	19,038	3,203,170	0	1169
- - C&WF CAT 1.1	CWF11	555,322	0	0	0	0	0	0	1169
- - C&WF CAT 1.2	CWF12	296,172	296,172	0	0	0	296,172	0	1169
- - C&WF CAT 1.3	CWF13	51,700,493	12,925,123	12,925,123	0	0	0	0	1169
- - C&WF CAT 2	CWF2	6,015,174	2,899,299	0	0	0	2,899,299	0	1169
- - C&WF CAT 3	CWF3	36,733	21,635	0	0	13,935	7,700	0	1169
- - C&WF CAT 4	CWF4	12,449	5,103	0	0	5,103	0	0	1169
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1169
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1169
TELCOM PLANT-OTHER	PLTOTH	3,924,893	1,366,782	723,887	244,216	28,952	369,727	0	1169
ACCUM DEPRECIATION	ACCDEP	49,565,514	18,858,899	8,325,932	4,882,093	503,183	5,147,691	0	1169
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1169
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1169
NETWORK SUPPORT EXP	NETSPX	461,676	160,771	85,149	28,727	3,406	43,490	0	1169
GENERAL SUPPORT EXP	GSFX	935,110	325,637	172,467	58,185	6,898	88,088	0	1169
COE EXPENSE	COEX	2,384,246	1,202,645	261,147	450,638	53,782	437,078	0	1169
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1169
C&WF EXPENSE	CWFX	3,330,314	917,418	734,347	0	1,082	181,990	0	1169
OTHER PROP & PL EXP	OTHPPX	456	159	84	28	3	43	0	1169
NETWORK OPERATIONS EXP	NETOPX	911,345	317,361	168,084	56,706	6,723	85,849	0	1169
DEPREC & AMORT EXP	DEPAMX	4,943,419	1,745,409	906,708	210,857	43,346	584,498	0	1169
MARKETING EXPENSE	MRKTX	214,549	47,695	25,260	8,522	1,010	12,902	0	1169
SERVICES EXPENSE	SERVX	933,560	272,211	56,046	58,492	6,289	69,902	81,481	1169
- CABSX EXPENSE	CABSX	220,261	110,130	0	41,835	4,960	63,336	0	1169
CORP OPER EXP	PX	2,349,193	793,885	369,272	161,255	19,311	224,178	19,869	1169
OTHER TAXES (EXCL FIT & ITC)	OTAXES	726,662	258,310	136,808	46,155	5,472	69,875	0	1169
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1169
NON-OPERATING INC & EXP	NONOPX	5,861	2,197	1,164	393	47	594	0	1169
INTEREST & RELATED ITEMS(IRI)	INTREL	145,264	45,603	28,929	3,797	668	12,209	0	1169

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MATERIALS AND SUPPLIES	MATSUP	1,037,586	357,051	127,739	68,549	63,798	96,965	0	1170
TELCOM PLANT IN SERVICE	TPIS	43,140,325	18,526,330	6,628,008	3,556,806	3,310,301	5,031,216	0	1170
- GENERAL SUPPORT FACILITIES	GSF	6,105,104	2,621,797	937,978	503,350	468,465	712,004	0	1170
- CENTRAL OFFICE EQUIPMENT	COE	13,767,580	7,897,746	1,013,600	3,053,456	2,145,727	1,684,963	0	1170
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1170
- - COE CAT 2	COE2	448,119	238,337	0	0	238,337	0	0	1170
- - COE CAT 3	COE3	3,592,301	3,053,456	0	3,053,456	0	0	0	1170
- - COE CAT 4.11	COE411	1,466,814	1,439,248	0	0	0	1,439,248	0	1170
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1170
- - COE CAT 4.13	COE413	4,083,919	1,023,122	1,013,600	0	0	9,522	0	1170
- - COE CAT 4.2	COE42	3,342,813	1,746,341	0	0	1,510,148	236,193	0	1170
- - COE CAT 4.3	COE43	833,614	397,242	0	0	397,242	0	0	1170
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1170
- CABLE & WIRE FACILITIES	CWF	23,267,641	8,006,788	4,676,429	0	696,109	2,634,249	0	1170
- - C&WF CAT 1.1	CWF11	92,255	0	0	0	0	0	0	1170
- - C&WF CAT 1.2	CWF12	43,931	43,931	0	0	0	43,931	0	1170
- - C&WF CAT 1.3	CWF13	18,705,718	4,676,429	4,676,429	0	0	0	0	1170
- - C&WF CAT 2	CWF2	3,051,473	2,581,414	0	0	0	2,581,414	0	1170
- - C&WF CAT 3	CWF3	940,504	498,313	0	0	489,409	8,904	0	1170
- - C&WF CAT 4	CWF4	433,761	206,700	0	0	206,700	0	0	1170
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1170
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1170
TELCOM PLANT-OTHER	PLTOTH	2,440,478	1,048,047	374,951	201,211	187,266	284,619	0	1170
ACCUM DEPRECIATION	ACCDEP	36,103,961	15,788,941	5,399,294	3,302,019	2,887,858	4,199,770	0	1170
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1170
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1170
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1170
GENERAL SUPPORT EXP	GSFX	223,650	96,045	34,361	18,439	17,161	26,083	0	1170
COE EXPENSE	COEX	846,410	485,541	74,885	134,737	151,435	124,485	0	1170
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1170
C&WF EXPENSE	CWFX	846,394	291,258	170,112	0	25,322	95,825	0	1170
OTHER PROP & PL EXP	OTHPPX	2,396	1,029	368	198	184	279	0	1170
NETWORK OPERATIONS EXP	NETOPX	467,127	200,605	71,769	38,513	35,844	54,478	0	1170
DEPREC & AMORT EXP	DEPAMX	1,425,184	587,674	230,140	82,246	104,911	170,377	0	1170
MARKETING EXPENSE	MRKTX	7,196	1,354	484	260	242	368	0	1170
SERVICES EXPENSE	SERVX	349,447	145,966	31,592	14,708	11,945	60,843	26,876	1170
- CABSX EXPENSE	CABSX	49,527	24,765	0	7,403	6,890	10,472	0	1170
CORP OPER EXP	PX	1,188,078	550,090	207,936	84,436	98,836	147,912	10,971	1170
OTHER TAXES (EXCL FIT & ITC)	OTAXES	137,328	58,975	21,099	11,322	10,538	16,016	0	1170
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1170
NON-OPERATING INC & EXP	NONOPX	6,935	3,211	1,149	616	574	872	0	1170
INTEREST & RELATED ITEMS(IRI)	INTREL	1,072	422	151	81	75	115	0	1170

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	2,840,845	864,746	407,121	58,000	53,308	346,318	0	1171
TELCOM PLANT IN SERVICE	TPIS	183,171,127	72,347,724	34,061,168	4,852,492	4,459,899	28,974,164	0	1171
- GENERAL SUPPORT FACILITIES	GSF	15,926,598	6,290,583	2,961,594	421,921	387,785	2,519,283	0	1171
- CENTRAL OFFICE EQUIPMENT	COE	44,025,701	28,528,242	3,890,611	4,424,315	1,795,230	18,418,086	0	1171
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1171
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1171
- - COE CAT 3	COE3	6,165,949	4,424,315	0	4,424,315	0	0	0	1171
- - COE CAT 4.11	COE411	4,901,637	4,766,298	0	0	0	4,766,298	0	1171
- - COE CAT 4.12	COE412	14,511	0	0	0	0	0	0	1171
- - COE CAT 4.13	COE413	15,610,777	3,899,906	3,890,611	0	0	9,295	0	1171
- - COE CAT 4.2	COE42	15,729,505	14,687,160	0	0	1,044,667	13,642,493	0	1171
- - COE CAT 4.3	COE43	1,603,321	750,563	0	0	750,563	0	0	1171
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1171
- CABLE & WIRE FACILITIES	CWF	122,982,665	37,435,620	27,165,048	0	2,271,134	7,999,439	0	1171
- - C&WF CAT 1.1	CWF11	272,583	0	0	0	0	0	0	1171
- - C&WF CAT 1.2	CWF12	64,901	64,901	0	0	0	64,901	0	1171
- - C&WF CAT 1.3	CWF13	108,660,191	27,165,048	27,165,048	0	0	0	0	1171
- - C&WF CAT 2	CWF2	3,827,787	2,724,562	0	0	0	2,724,562	0	1171
- - C&WF CAT 3	CWF3	9,283,155	7,071,942	0	0	1,861,966	5,209,976	0	1171
- - C&WF CAT 4	CWF4	874,048	409,168	0	0	409,168	0	0	1171
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1171
- INTANGIBLES	INTANG	236,164	93,278	43,915	6,256	5,750	37,357	0	1171
TELCOM PLANT-OTHER	PLTOTH	1,402,713	554,034	260,838	37,160	34,154	221,882	0	1171
ACCUM DEPRECIATION	ACCDEP	115,759,391	48,119,836	20,622,902	4,431,070	2,431,525	20,634,339	0	1171
ACCUM AMORTIZATION	ACCAMO	236,163	93,278	43,915	6,256	5,750	37,356	0	1171
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1171
NETWORK SUPPORT EXP	NETSPX	41,070	16,222	7,637	1,088	1,000	6,497	0	1171
GENERAL SUPPORT EXP	GSFX	897,580	354,520	166,907	23,778	21,855	141,980	0	1171
COE EXPENSE	COEX	3,519,173	2,280,391	208,178	990,640	96,059	985,513	0	1171
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1171
C&WF EXPENSE	CWFX	2,436,995	741,815	538,296	0	45,004	158,515	0	1171
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1171
NETWORK OPERATIONS EXP	NETOPX	2,440,069	963,762	453,737	64,641	59,411	385,972	0	1171
DEPREC & AMORT EXP	DEPAMX	9,759,782	4,560,506	1,555,532	270,584	336,803	2,397,587	0	1171
MARKETING EXPENSE	MRKTX	521,986	134,110	63,139	8,995	8,267	53,709	0	1171
SERVICES EXPENSE	SERVX	2,005,440	623,624	131,303	62,483	39,831	236,107	153,900	1171
- CABSX EXPENSE	CABSX	571,622	285,811	0	36,224	33,293	216,294	0	1171
CORP OPER EXP	PX	4,090,501	1,497,291	348,590	373,140	87,946	637,750	49,866	1171
OTHER TAXES (EXCL FIT & ITC)	OTAXES	1,163,351	459,493	216,328	30,819	28,326	184,020	0	1171
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1171
NON-OPERATING INC & EXP	NONOPX	74,918	33,529	15,786	2,249	2,067	13,428	0	1171
INTEREST & RELATED ITEMS(IRI)	INTREL	874,404	314,791	174,501	5,493	26,362	108,435	0	1171

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	2,840,845	864,746	407,121	58,000	53,308	346,318	0	1172
TELCOM PLANT IN SERVICE	TPIS	183,171,127	72,347,724	34,061,168	4,852,492	4,459,899	28,974,164	0	1172
- GENERAL SUPPORT FACILITIES	GSF	15,926,598	6,290,583	2,961,594	421,921	387,785	2,519,283	0	1172
- CENTRAL OFFICE EQUIPMENT	COE	44,025,701	28,528,242	3,890,611	4,424,315	1,795,230	18,418,086	0	1172
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1172
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1172
- - COE CAT 3	COE3	6,165,949	4,424,315	0	4,424,315	0	0	0	1172
- - COE CAT 4.11	COE411	4,901,637	4,766,298	0	0	0	4,766,298	0	1172
- - COE CAT 4.12	COE412	14,511	0	0	0	0	0	0	1172
- - COE CAT 4.13	COE413	15,610,777	3,899,906	3,890,611	0	0	9,295	0	1172
- - COE CAT 4.2	COE42	15,729,505	14,687,160	0	0	1,044,667	13,642,493	0	1172
- - COE CAT 4.3	COE43	1,603,321	750,563	0	0	750,563	0	0	1172
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1172
- CABLE & WIRE FACILITIES	CWF	122,982,665	37,435,620	27,165,048	0	2,271,134	7,999,439	0	1172
- - C&WF CAT 1.1	CWF11	272,583	0	0	0	0	0	0	1172
- - C&WF CAT 1.2	CWF12	64,901	64,901	0	0	0	64,901	0	1172
- - C&WF CAT 1.3	CWF13	108,660,191	27,165,048	27,165,048	0	0	0	0	1172
- - C&WF CAT 2	CWF2	3,827,787	2,724,562	0	0	0	2,724,562	0	1172
- - C&WF CAT 3	CWF3	9,283,155	7,071,942	0	0	1,861,966	5,209,976	0	1172
- - C&WF CAT 4	CWF4	874,048	409,168	0	0	409,168	0	0	1172
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1172
- INTANGIBLES	INTANG	236,164	93,278	43,915	6,256	5,750	37,357	0	1172
TELCOM PLANT-OTHER	PLTOTH	1,402,713	554,034	260,838	37,160	34,154	221,882	0	1172
ACCUM DEPRECIATION	ACCDEP	115,759,391	48,119,836	20,622,902	4,431,070	2,431,525	20,634,339	0	1172
ACCUM AMORTIZATION	ACCAMO	236,163	93,278	43,915	6,256	5,750	37,356	0	1172
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1172
NETWORK SUPPORT EXP	NETSPX	41,070	16,222	7,637	1,088	1,000	6,497	0	1172
GENERAL SUPPORT EXP	GSFX	897,580	354,520	166,907	23,778	21,855	141,980	0	1172
COE EXPENSE	COEX	3,519,173	2,280,391	208,178	990,640	96,059	985,513	0	1172
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1172
C&WF EXPENSE	CWFX	2,436,995	741,815	538,296	0	45,004	158,515	0	1172
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1172
NETWORK OPERATIONS EXP	NETOPX	2,440,069	963,762	453,737	64,641	59,411	385,972	0	1172
DEPREC & AMORT EXP	DEPAMX	9,759,782	4,560,506	1,555,532	270,584	336,803	2,397,587	0	1172
MARKETING EXPENSE	MRKTX	521,986	134,110	63,139	8,995	8,267	53,709	0	1172
SERVICES EXPENSE	SERVX	2,005,440	623,624	131,303	62,483	39,831	236,107	153,900	1172
- CABSX EXPENSE	CABSX	571,622	285,811	0	36,224	33,293	216,294	0	1172
CORP OPER EXP	PX	4,090,501	1,497,291	348,590	373,140	87,946	637,750	49,866	1172
OTHER TAXES (EXCL FIT & ITC)	OTAXES	1,163,351	459,493	216,328	30,819	28,326	184,020	0	1172
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1172
NON-OPERATING INC & EXP	NONOPX	74,918	33,529	15,786	2,249	2,067	13,428	0	1172
INTEREST & RELATED ITEMS(IRI)	INTREL	874,404	314,791	174,501	5,493	26,362	108,435	0	1172

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	3,886,642	1,180,980	548,683	59,906	105,526	466,864	0	1173
TELCOM PLANT IN SERVICE	TPIS	153,808,925	59,254,311	27,529,540	3,005,719	5,294,670	23,424,383	0	1173
- GENERAL SUPPORT FACILITIES	GSF	17,093,550	6,585,226	3,059,495	334,040	588,423	2,603,268	0	1173
- CENTRAL OFFICE EQUIPMENT	COE	40,062,865	23,300,255	4,094,323	2,671,588	3,006,330	13,528,014	0	1173
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1173
- - COE CAT 2	COE2	999,809	504,285	0	0	504,285	0	0	1173
- - COE CAT 3	COE3	3,805,372	2,671,588	0	2,671,588	0	0	0	1173
- - COE CAT 4.11	COE411	713,891	447,622	0	0	0	447,622	0	1173
- - COE CAT 4.12	COE412	20,416	0	0	0	0	0	0	1173
- - COE CAT 4.13	COE413	16,464,877	4,094,323	4,094,323	0	0	0	0	1173
- - COE CAT 4.2	COE42	17,773,038	15,462,873	0	0	2,382,482	13,080,392	0	1173
- - COE CAT 4.3	COE43	285,462	119,563	0	0	119,563	0	0	1173
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1173
- CABLE & WIRE FACILITIES	CWF	96,647,900	29,367,054	20,374,897	0	1,699,759	7,292,399	0	1173
- - C&WF CAT 1.1	CWF11	435,849	0	0	0	0	0	0	1173
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1173
- - C&WF CAT 1.3	CWF13	81,499,587	20,374,897	20,374,897	0	0	0	0	1173
- - C&WF CAT 2	CWF2	4,384,482	2,340,388	0	0	0	2,340,388	0	1173
- - C&WF CAT 3	CWF3	8,392,218	5,840,995	0	0	888,983	4,952,012	0	1173
- - C&WF CAT 4	CWF4	1,935,765	810,776	0	0	810,776	0	0	1173
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1173
- INTANGIBLES	INTANG	4,610	1,776	825	90	159	702	0	1173
TELCOM PLANT-OTHER	PLTOTH	8,139,604	3,135,752	1,456,870	159,063	280,195	1,239,624	0	1173
ACCUM DEPRECIATION	ACCDEP	62,111,442	23,906,894	11,058,728	1,648,980	2,146,333	9,052,853	0	1173
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1173
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1173
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1173
GENERAL SUPPORT EXP	GSFX	760,913	293,139	136,192	14,870	26,193	115,884	0	1173
COE EXPENSE	COEX	1,741,057	1,012,586	164,333	172,327	132,953	542,972	0	1173
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1173
C&WF EXPENSE	CWFX	1,194,404	362,927	251,799	0	21,006	90,122	0	1173
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1173
NETWORK OPERATIONS EXP	NETOPX	1,852,520	713,677	331,574	36,202	63,771	282,130	0	1173
DEPREC & AMORT EXP	DEPAMX	7,635,403	3,231,371	1,253,901	214,603	322,679	1,440,187	0	1173
MARKETING EXPENSE	MRKTX	85,119	29,825	13,857	1,513	2,665	11,790	0	1173
SERVICES EXPENSE	SERVX	911,253	382,803	68,410	16,721	22,987	171,749	102,935	1173
- CABSX EXPENSE	CABSX	197,001	98,500	0	9,332	16,439	72,729	0	1173
CORP OPER EXP	PX	1,940,639	844,556	331,451	67,795	75,635	340,794	28,881	1173
OTHER TAXES (EXCL FIT & ITC)	OTAXES	1,359,467	523,730	243,325	26,567	46,798	207,040	0	1173
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1173
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1173
INTEREST & RELATED ITEMS(IRI)	INTREL	1,035,937	396,144	184,048	20,095	35,397	156,604	0	1173

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	264,876	87,455	34,755	19,135	7,817	25,303	446	1174
TELCOM PLANT IN SERVICE	TPIS	27,775,637	11,181,094	4,443,385	2,446,353	999,427	3,234,937	56,991	1174
- GENERAL SUPPORT FACILITIES	GSF	980,626	394,752	134,918	74,281	30,346	98,225	56,982	1174
- CENTRAL OFFICE EQUIPMENT	COE	6,119,747	3,959,574	374,943	2,371,671	119,563	1,093,396	0	1174
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1174
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1174
- - COE CAT 3	COE3	2,790,201	2,371,671	0	2,371,671	0	0	0	1174
- - COE CAT 4.11	COE411	989,821	622,274	0	0	0	622,274	0	1174
- - COE CAT 4.12	COE412	44,331	0	0	0	0	0	0	1174
- - COE CAT 4.13	COE413	1,599,977	406,876	374,943	0	0	31,933	0	1174
- - COE CAT 4.2	COE42	695,418	558,752	0	0	119,563	439,189	0	1174
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1174
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1174
- CABLE & WIRE FACILITIES	CWF	20,670,700	6,824,932	3,932,794	0	849,353	2,042,785	0	1174
- - C&WF CAT 1.1	CWF11	716,103	0	0	0	0	0	0	1174
- - C&WF CAT 1.2	CWF12	334,952	334,952	0	0	0	334,952	0	1174
- - C&WF CAT 1.3	CWF13	15,731,176	3,932,794	3,932,794	0	0	0	0	1174
- - C&WF CAT 2	CWF2	1,196,916	716,860	0	0	0	716,860	0	1174
- - C&WF CAT 3	CWF3	2,691,553	1,840,326	0	0	849,353	990,973	0	1174
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1174
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1174
- INTANGIBLES	INTANG	4,565	1,837	730	402	164	532	9	1174
TELCOM PLANT-OTHER	PLTOTH	49,168	19,692	7,866	4,331	1,769	5,726	0	1174
ACCUM DEPRECIATION	ACCDEP	16,386,509	6,758,592	2,560,043	1,724,343	575,465	1,855,596	43,146	1174
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1174
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1174
NETWORK SUPPORT EXP	NETSPX	3,809	1,533	609	335	137	444	8	1174
GENERAL SUPPORT EXP	GSFX	180,413	72,625	24,822	13,666	5,583	18,071	10,483	1174
COE EXPENSE	COEX	196,708	127,273	14,020	67,897	4,471	40,886	0	1174
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1174
C&WF EXPENSE	CWFX	287,300	94,859	54,661	0	11,805	28,392	0	1174
OTHER PROP & PL EXP	OTHPPX	-681	-274	-110	-60	-25	-80	0	1174
NETWORK OPERATIONS EXP	NETOPX	254,736	102,544	40,960	22,551	9,213	29,820	0	1174
DEPREC & AMORT EXP	DEPAMX	1,418,703	605,969	207,700	147,325	48,733	198,167	4,045	1174
MARKETING EXPENSE	MRKTX	34,509	12,927	5,137	2,828	1,155	3,740	66	1174
SERVICES EXPENSE	SERVX	116,107	45,811	5,467	4,524	1,669	3,343	30,806	1174
- CABSX EXPENSE	CABSX	12,955	6,478	0	2,372	969	3,137	0	1174
CORP OPER EXP	PX	474,534	217,483	79,793	49,355	15,022	55,043	18,270	1174
OTHER TAXES (EXCL FIT & ITC)	OTAXES	82,801	33,162	13,246	7,293	2,979	9,644	0	1174
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1174
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1174
INTEREST & RELATED ITEMS(IRI)	INTREL	263,795	102,103	40,576	22,339	9,126	29,541	520	1174

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	404,968	148,681	58,376	5,635	8,614	76,055	0	1175
TELCOM PLANT IN SERVICE	TPIS	95,208,420	41,569,788	16,321,481	1,575,613	2,408,455	21,264,239	0	1175
- GENERAL SUPPORT FACILITIES	GSF	6,643,171	2,900,533	1,138,832	109,938	168,050	1,483,713	0	1175
- CENTRAL OFFICE EQUIPMENT	COE	22,965,734	14,583,313	2,145,717	1,465,300	1,782,643	9,189,653	0	1175
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1175
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1175
- - COE CAT 3	COE3	1,723,882	1,465,300	0	1,465,300	0	0	0	1175
- - COE CAT 4.11	COE411	9,115,088	9,115,088	0	0	0	9,115,088	0	1175
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1175
- - COE CAT 4.13	COE413	8,754,158	2,165,599	2,145,717	0	0	19,882	0	1175
- - COE CAT 4.2	COE42	3,372,606	1,837,326	0	0	1,782,643	54,683	0	1175
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1175
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1175
- CABLE & WIRE FACILITIES	CWF	65,576,857	24,076,049	13,033,048	0	457,189	10,585,813	0	1175
- - C&WF CAT 1.1	CWF11	919,652	0	0	0	0	0	0	1175
- - C&WF CAT 1.2	CWF12	120,762	120,762	0	0	0	120,762	0	1175
- - C&WF CAT 1.3	CWF13	52,132,191	13,033,048	13,033,048	0	0	0	0	1175
- - C&WF CAT 2	CWF2	10,991,251	10,422,331	0	0	0	10,422,331	0	1175
- - C&WF CAT 3	CWF3	1,413,001	499,908	0	0	457,189	42,719	0	1175
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1175
- TANGIBLES	TANGIB	22,658	9,893	3,884	375	573	5,061	0	1175
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1175
TELCOM PLANT-OTHER	PLTOTH	3,794,134	1,656,590	650,424	62,789	95,979	847,397	0	1175
ACCUM DEPRECIATION	ACCDEP	81,255,949	33,339,666	14,045,482	1,965,996	1,504,893	15,823,296	0	1175
ACCUM AMORTIZATION	ACCAMO	2,632,569	1,149,429	451,299	43,567	66,595	587,969	0	1175
NET DEFERRED FIT	NTDFIT	1,173,132	514,557	200,064	30,075	28,449	255,969	0	1175
NETWORK SUPPORT EXP	NETSPX	9,910	4,327	1,699	164	251	2,213	0	1175
GENERAL SUPPORT EXP	GSFX	199,438	87,078	34,189	3,301	5,045	44,543	0	1175
COE EXPENSE	COEX	762,944	484,472	64,588	89,610	53,659	276,615	0	1175
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1175
C&WF EXPENSE	CWFX	376,733	138,315	74,874	0	2,627	60,815	0	1175
OTHER PROP & PL EXP	OTHPPX	3,385	1,478	580	56	86	756	0	1175
NETWORK OPERATIONS EXP	NETOPX	1,326,708	579,266	227,436	21,956	33,561	296,312	0	1175
DEPREC & AMORT EXP	DEPAMX	3,883,327	2,217,447	654,571	207,272	172,354	1,183,250	0	1175
MARKETING EXPENSE	MRKTX	23,213	8,127	3,191	308	471	4,157	0	1175
SERVICES EXPENSE	SERVX	523,833	136,173	26,481	9,914	3,716	32,449	63,614	1175
- CABSX EXPENSE	CABSX	71,245	35,623	0	2,223	3,398	30,001	0	1175
CORP OPER EXP	PX	2,744,345	1,109,583	305,303	100,162	79,465	573,805	50,848	1175
OTHER TAXES (EXCL FIT & ITC)	OTAXES	655,523	372,319	146,183	14,112	21,571	190,453	0	1175
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1175
NON-OPERATING INC & EXP	NONOPX	12,107	5,865	2,303	222	340	3,000	0	1175
INTEREST & RELATED ITEMS(IRI)	INTREL	425	251	98	10	15	128	0	1175

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	246,954	96,466	36,009	8,791	8,137	43,529	0	1176
TELCOM PLANT IN SERVICE	TPIS	77,324,903	34,617,786	12,922,267	3,154,683	2,919,984	15,620,852	0	1176
- GENERAL SUPPORT FACILITIES	GSF	13,209,115	5,913,623	2,207,461	538,902	498,810	2,668,450	0	1176
- CENTRAL OFFICE EQUIPMENT	COE	12,440,222	8,515,632	984,315	2,613,793	436,148	4,481,375	0	1176
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1176
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1176
- - COE CAT 3	COE3	3,075,051	2,613,793	0	2,613,793	0	0	0	1176
- - COE CAT 4.11	COE411	180,702	180,702	0	0	0	180,702	0	1176
- - COE CAT 4.12	COE412	39,487	0	0	0	0	0	0	1176
- - COE CAT 4.13	COE413	3,965,970	987,116	984,315	0	0	2,801	0	1176
- - COE CAT 4.2	COE42	4,493,676	4,414,355	0	0	116,483	4,297,872	0	1176
- - COE CAT 4.3	COE43	685,336	319,665	0	0	319,665	0	0	1176
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1176
- CABLE & WIRE FACILITIES	CWF	51,626,857	20,166,725	9,722,351	0	1,983,187	8,461,187	0	1176
- - C&WF CAT 1.1	CWF11	255,897	0	0	0	0	0	0	1176
- - C&WF CAT 1.2	CWF12	27,665	27,665	0	0	0	27,665	0	1176
- - C&WF CAT 1.3	CWF13	38,889,402	9,722,351	9,722,351	0	0	0	0	1176
- - C&WF CAT 2	CWF2	2,019,776	1,810,338	0	0	0	1,810,338	0	1176
- - C&WF CAT 3	CWF3	8,223,911	7,575,454	0	0	952,270	6,623,184	0	1176
- - C&WF CAT 4	CWF4	2,210,206	1,030,917	0	0	1,030,917	0	0	1176
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1176
- INTANGIBLES	INTANG	48,709	21,806	8,140	1,987	1,839	9,840	0	1176
TELCOM PLANT-OTHER	PLTOTH	3,856,662	1,726,599	644,512	157,343	145,637	779,107	0	1176
ACCUM DEPRECIATION	ACCDEP	43,118,627	19,471,353	7,219,907	2,748,983	1,248,744	8,253,719	0	1176
ACCUM AMORTIZATION	ACCAMO	48,709	21,806	8,140	1,987	1,839	9,840	0	1176
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1176
NETWORK SUPPORT EXP	NETSPX	44,778	20,047	7,483	1,827	1,691	9,046	0	1176
GENERAL SUPPORT EXP	GSFX	996,616	446,177	166,551	40,660	37,635	201,332	0	1176
COE EXPENSE	COEX	900,932	616,710	43,323	356,952	19,196	197,239	0	1176
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1176
C&WF EXPENSE	CWFX	999,946	390,604	188,310	0	38,412	163,882	0	1176
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1176
NETWORK OPERATIONS EXP	NETOPX	646,893	289,609	108,107	26,392	24,428	130,683	0	1176
DEPREC & AMORT EXP	DEPAMX	3,580,617	1,630,248	590,810	97,683	138,454	803,301	0	1176
MARKETING EXPENSE	MRKTX	123,803	37,603	14,036	3,427	3,172	16,968	0	1176
SERVICES EXPENSE	SERVX	407,265	116,601	18,918	10,117	7,383	29,923	50,259	1176
- CABSX EXPENSE	CABSX	78,640	39,320	0	5,717	5,292	28,311	0	1176
CORP OPER EXP	PX	2,649,465	1,059,562	183,697	280,772	84,298	478,678	32,117	1176
OTHER TAXES (EXCL FIT & ITC)	OTAXES	256,027	114,622	42,786	10,445	9,668	51,722	0	1176
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1176
NON-OPERATING INC & EXP	NONOPX	12,769	6,259	2,336	570	528	2,824	0	1176
INTEREST & RELATED ITEMS(IRI)	INTREL	952,578	421,942	157,504	38,451	35,590	190,396	0	1176

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	877,824	261,739	147,083	14,204	1,174	99,278	0	1177
TELCOM PLANT IN SERVICE	TPIS	58,296,207	21,426,535	12,040,550	1,162,779	96,091	8,127,114	0	1177
- GENERAL SUPPORT FACILITIES	GSF	7,677,579	2,821,863	1,585,734	153,137	12,655	1,070,337	0	1177
- CENTRAL OFFICE EQUIPMENT	COE	23,176,325	10,422,077	4,074,127	1,009,587	56,494	5,281,869	0	1177
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1177
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1177
- - COE CAT 3	COE3	1,446,819	1,009,587	0	1,009,587	0	0	0	1177
- - COE CAT 4.11	COE411	1,300,021	1,300,021	0	0	0	1,300,021	0	1177
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1177
- - COE CAT 4.13	COE413	16,458,345	4,172,210	4,074,127	0	0	98,083	0	1177
- - COE CAT 4.2	COE42	3,971,140	3,940,260	0	0	56,494	3,883,766	0	1177
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1177
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1177
- CABLE & WIRE FACILITIES	CWF	27,439,557	8,181,585	6,380,122	0	26,938	1,774,525	0	1177
- - C&WF CAT 1.1	CWF11	99,839	0	0	0	0	0	0	1177
- - C&WF CAT 1.2	CWF12	153,599	153,599	0	0	0	153,599	0	1177
- - C&WF CAT 1.3	CWF13	25,520,489	6,380,122	6,380,122	0	0	0	0	1177
- - C&WF CAT 2	CWF2	104,629	104,629	0	0	0	104,629	0	1177
- - C&WF CAT 3	CWF3	1,561,001	1,543,235	0	0	26,938	1,516,297	0	1177
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1177
- TANGIBLES	TANGIB	2,746	1,009	567	55	5	383	0	1177
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1177
TELCOM PLANT-OTHER	PLTOTH	3,141,760	1,154,741	648,902	62,666	5,179	437,995	0	1177
ACCUM DEPRECIATION	ACCDEP	22,912,902	8,321,352	4,750,204	567,144	35,656	2,968,347	0	1177
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1177
NET DEFERRED FIT	NTDFIT	975,444	358,520	201,469	19,456	1,608	135,987	0	1177
NETWORK SUPPORT EXP	NETSPX	5,324	1,957	1,100	106	9	742	0	1177
GENERAL SUPPORT EXP	GSFX	373,920	137,433	77,230	7,458	616	52,128	0	1177
COE EXPENSE	COEX	743,432	334,311	93,118	119,179	1,291	120,723	0	1177
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1177
C&WF EXPENSE	CWFX	730,134	217,702	169,767	0	717	47,218	0	1177
OTHER PROP & PL EXP	OTHPPX	105	38	22	2	0	15	0	1177
NETWORK OPERATIONS EXP	NETOPX	1,221,793	449,065	252,350	24,370	2,014	170,331	0	1177
DEPREC & AMORT EXP	DEPAMX	4,379,940	1,648,474	885,561	130,871	7,323	624,720	0	1177
MARKETING EXPENSE	MRKTX	88,774	26,851	15,089	1,457	120	10,185	0	1177
SERVICES EXPENSE	SERVX	487,254	255,765	158,935	15,432	1,275	56,666	23,457	1177
- CABSX EXPENSE	CABSX	20,243	10,121	0	1,254	104	8,764	0	1177
CORP OPER EXP	PX	1,217,785	539,045	297,760	61,840	2,224	168,587	8,634	1177
OTHER TAXES (EXCL FIT & ITC)	OTAXES	758,497	279,508	156,378	14,091	1,269	107,771	0	1177
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1177
NON-OPERATING INC & EXP	NONOPX	14,800	6,551	3,681	356	29	2,485	0	1177
INTEREST & RELATED ITEMS(IRI)	INTREL	164	61	34	3	0	23	0	1177

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	135,444	44,530	18,441	9,786	2,680	13,623	0	1178
TELCOM PLANT IN SERVICE	TPIS	23,019,530	9,740,978	4,033,929	2,140,626	586,271	2,980,152	0	1178
- GENERAL SUPPORT FACILITIES	GSF	2,109,585	892,695	369,682	196,174	53,728	273,111	0	1178
- CENTRAL OFFICE EQUIPMENT	COE	6,111,574	3,983,013	590,659	1,944,452	40,185	1,407,717	0	1178
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1178
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1178
- - COE CAT 3	COE3	2,287,591	1,944,452	0	1,944,452	0	0	0	1178
- - COE CAT 4.11	COE411	1,388,845	1,388,845	0	0	0	1,388,845	0	1178
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1178
- - COE CAT 4.13	COE413	2,362,634	590,659	590,659	0	0	0	0	1178
- - COE CAT 4.2	COE42	72,504	59,057	0	0	40,185	18,872	0	1178
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1178
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1178
- CABLE & WIRE FACILITIES	CWF	14,798,371	4,865,269	3,073,588	0	492,358	1,299,324	0	1178
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1178
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1178
- - C&WF CAT 1.3	CWF13	12,294,351	3,073,588	3,073,588	0	0	0	0	1178
- - C&WF CAT 2	CWF2	720,848	173,259	0	0	0	173,259	0	1178
- - C&WF CAT 3	CWF3	1,783,172	1,618,423	0	0	492,358	1,126,065	0	1178
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1178
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1178
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1178
TELCOM PLANT-OTHER	PLTOTH	86,241	36,494	15,113	8,020	2,196	11,165	0	1178
ACCUM DEPRECIATION	ACCDEP	9,273,467	4,332,416	1,480,129	1,318,522	204,008	1,329,757	0	1178
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1178
NET DEFERRED FIT	NTDFIT	462,277	195,629	81,027	42,743	11,765	60,095	0	1178
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1178
GENERAL SUPPORT EXP	GSFX	251,688	106,505	44,106	23,405	6,410	32,584	0	1178
COE EXPENSE	COEX	322,162	209,958	46,437	49,688	3,159	110,674	0	1178
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1178
C&WF EXPENSE	CWFX	226,705	74,534	47,086	0	7,543	19,905	0	1178
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1178
NETWORK OPERATIONS EXP	NETOPX	203,024	85,912	35,578	18,880	5,171	26,284	0	1178
DEPREC & AMORT EXP	DEPAMX	1,600,467	741,086	261,096	181,202	34,595	264,193	0	1178
MARKETING EXPENSE	MRKTX	135,085	55,531	22,996	12,203	3,342	16,989	0	1178
SERVICES EXPENSE	SERVX	454,029	232,707	125,201	66,355	17,740	4,667	18,744	1178
- CABSX EXPENSE	CABSX	17,028	8,514	0	3,193	875	4,446	0	1178
CORP OPER EXP	PX	907,483	488,167	245,534	93,244	23,711	115,429	10,249	1178
OTHER TAXES (EXCL FIT & ITC)	OTAXES	235,270	97,398	43,151	18,118	6,371	29,757	0	1178
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1178
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1178
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1178

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	30,000	15,660	2,928	2,313	8,315	2,104	0	1179
TELCOM PLANT IN SERVICE	TPIS	37,586,583	23,068,258	4,214,221	3,328,737	12,497,445	3,027,856	0	1179
- GENERAL SUPPORT FACILITIES	GSF	10,572,508	6,434,917	1,203,234	950,412	3,416,816	864,455	0	1179
- CENTRAL OFFICE EQUIPMENT	COE	9,075,072	7,010,555	433,927	2,358,756	2,851,998	1,365,874	0	1179
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1179
- - COE CAT 2	COE2	770,646	737,359	0	0	737,359	0	0	1179
- - COE CAT 3	COE3	2,775,007	2,358,756	0	2,358,756	0	0	0	1179
- - COE CAT 4.11	COE411	1,443,162	1,313,601	0	0	0	1,313,601	0	1179
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1179
- - COE CAT 4.13	COE413	1,735,706	433,927	433,927	0	0	0	0	1179
- - COE CAT 4.2	COE42	2,350,551	2,166,912	0	0	2,114,639	52,274	0	1179
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1179
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1179
- CABLE & WIRE FACILITIES	CWF	17,164,027	8,959,773	2,552,287	0	5,627,935	779,550	0	1179
- - C&WF CAT 1.1	CWF11	0	0	0	0	0	0	0	1179
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1179
- - C&WF CAT 1.3	CWF13	10,209,148	2,552,287	2,552,287	0	0	0	0	1179
- - C&WF CAT 2	CWF2	740,070	503,638	0	0	0	503,638	0	1179
- - C&WF CAT 3	CWF3	6,214,809	5,903,847	0	0	5,627,935	275,912	0	1179
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1179
- TANGIBLES	TANGIB	774,976	663,014	24,774	19,568	600,696	17,976	0	1179
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1179
TELCOM PLANT-OTHER	PLTOTH	262,098	160,859	29,387	23,212	87,147	21,114	0	1179
ACCUM DEPRECIATION	ACCDEP	21,272,831	13,676,059	2,124,376	2,803,768	6,789,862	1,958,053	0	1179
ACCUM AMORTIZATION	ACCAMO	103,685	88,705	3,315	2,618	80,368	2,405	0	1179
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1179
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1179
GENERAL SUPPORT EXP	GSFX	360,995	219,718	41,084	32,452	116,666	29,517	0	1179
COE EXPENSE	COEX	385,227	297,590	10,898	151,822	100,568	34,303	0	1179
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1179
C&WF EXPENSE	CWFX	574,618	299,956	85,446	0	188,412	26,098	0	1179
OTHER PROP & PL EXP	OTHPPX	1,408	864	162	128	459	116	0	1179
NETWORK OPERATIONS EXP	NETOPX	362,848	220,846	41,295	32,618	117,265	29,668	0	1179
DEPREC & AMORT EXP	DEPAMX	2,247,761	1,435,770	232,404	146,350	794,412	262,604	0	1179
MARKETING EXPENSE	MRKTX	13,969	11,210	2,096	1,656	5,952	1,506	0	1179
SERVICES EXPENSE	SERVX	145,314	68,342	23,027	28,138	2,460	346	14,372	1179
- CABSX EXPENSE	CABSX	4,147	2,074	0	377	1,354	343	0	1179
CORP OPER EXP	PX	1,933,798	1,063,921	94,190	261,713	563,887	128,891	15,240	1179
OTHER TAXES (EXCL FIT & ITC)	OTAXES	321,247	192,621	38,442	22,483	107,100	24,596	0	1179
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1179
NON-OPERATING INC & EXP	NONOPX	100	62	12	9	33	8	0	1179
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1179

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	882,604	301,540	125,205	39,495	3,445	133,064	330	1180
TELCOM PLANT IN SERVICE	TPIS	131,561,928	55,271,553	22,949,783	7,239,426	631,488	24,390,350	60,507	1180
- GENERAL SUPPORT FACILITIES	GSF	26,578,399	11,166,068	4,616,290	1,456,192	127,022	4,906,057	60,507	1180
- CENTRAL OFFICE EQUIPMENT	COE	34,205,622	19,924,361	3,370,294	5,783,234	248,695	10,522,137	0	1180
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1180
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1180
- - COE CAT 3	COE3	9,037,842	5,783,234	0	5,783,234	0	0	0	1180
- - COE CAT 4.11	COE411	6,150,357	6,049,980	0	0	0	6,049,980	0	1180
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1180
- - COE CAT 4.13	COE413	13,601,261	3,387,656	3,370,294	0	0	17,361	0	1180
- - COE CAT 4.2	COE42	5,211,029	4,621,743	0	0	166,948	4,454,796	0	1180
- - COE CAT 4.3	COE43	205,133	81,748	0	0	81,748	0	0	1180
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1180
- CABLE & WIRE FACILITIES	CWF	70,777,907	24,181,125	14,963,198	0	255,770	8,962,157	0	1180
- - C&WF CAT 1.1	CWF11	456,058	0	0	0	0	0	0	1180
- - C&WF CAT 1.2	CWF12	77,080	77,080	0	0	0	77,080	0	1180
- - C&WF CAT 1.3	CWF13	59,852,793	14,963,198	14,963,198	0	0	0	0	1180
- - C&WF CAT 2	CWF2	4,640,190	4,192,863	0	0	0	4,192,863	0	1180
- - C&WF CAT 3	CWF3	5,549,845	4,867,508	0	0	175,295	4,692,213	0	1180
- - C&WF CAT 4	CWF4	201,941	80,476	0	0	80,476	0	0	1180
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1180
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1180
TELCOM PLANT-OTHER	PLTOTH	1,791,511	751,822	312,513	98,581	8,599	332,129	0	1180
ACCUM DEPRECIATION	ACCDEP	99,602,639	42,021,571	17,231,306	6,414,039	399,686	17,935,401	41,139	1180
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1180
NET DEFERRED FIT	NTDFIT	-252,181	-63,292	-74,841	89,754	-1,985	-76,221	0	1180
NETWORK SUPPORT EXP	NETSPX	30,596	12,854	5,337	1,684	147	5,672	14	1180
GENERAL SUPPORT EXP	GSFX	996,908	418,819	173,149	54,619	4,764	184,017	2,270	1180
COE EXPENSE	COEX	1,939,988	1,130,020	129,590	586,285	9,562	404,583	0	1180
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1180
C&WF EXPENSE	CWFX	2,495,699	852,650	527,617	0	9,019	316,015	0	1180
OTHER PROP & PL EXP	OTHPPX	4,421	1,857	772	244	21	821	0	1180
NETWORK OPERATIONS EXP	NETOPX	1,793,293	753,395	313,166	98,787	8,617	332,824	0	1180
DEPREC & AMORT EXP	DEPAMX	6,898,762	2,951,202	1,223,817	168,245	30,957	1,524,587	3,596	1180
MARKETING EXPENSE	MRKTX	269,355	106,694	44,301	13,975	1,219	47,082	117	1180
SERVICES EXPENSE	SERVX	1,659,631	729,245	314,560	104,943	8,892	50,511	250,338	1180
- CABSX EXPENSE	CABSX	130,140	65,070	0	14,602	1,274	49,195	0	1180
CORP OPER EXP	PX	2,540,771	1,158,885	526,651	217,882	10,695	339,665	63,992	1180
OTHER TAXES (EXCL FIT & ITC)	OTAXES	423,211	185,720	77,199	24,352	2,124	82,045	0	1180
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1180
NON-OPERATING INC & EXP	NONOPX	41,904	19,113	7,936	2,503	218	8,434	21	1180
INTEREST & RELATED ITEMS(IRI)	INTREL	454,111	187,875	78,009	24,608	2,147	82,906	206	1180

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MATERIALS AND SUPPLIES	MATSUP	1,044,290	388,459	166,332	47,530	37,142	137,455	0	1181
TELCOM PLANT IN SERVICE	TPIS	175,711,461	71,885,514	30,780,331	8,795,559	6,873,208	25,436,416	0	1181
- GENERAL SUPPORT FACILITIES	GSF	11,250,598	4,602,745	1,970,828	563,169	440,083	1,628,664	0	1181
- CENTRAL OFFICE EQUIPMENT	COE	46,647,968	23,458,289	5,538,864	8,232,390	3,560,030	6,127,005	0	1181
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1181
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1181
- - COE CAT 3	COE3	11,546,777	8,232,390	0	8,232,390	0	0	0	1181
- - COE CAT 4.11	COE411	3,206,238	3,149,072	0	0	0	3,149,072	0	1181
- - COE CAT 4.12	COE412	96,582	0	0	0	0	0	0	1181
- - COE CAT 4.13	COE413	22,719,112	5,665,229	5,538,864	0	0	126,365	0	1181
- - COE CAT 4.2	COE42	7,911,648	6,033,105	0	0	3,181,537	2,851,568	0	1181
- - COE CAT 4.3	COE43	1,167,611	378,493	0	0	378,493	0	0	1181
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1181
- CABLE & WIRE FACILITIES	CWF	117,812,895	43,824,481	23,270,638	0	2,873,095	17,680,747	0	1181
- - C&WF CAT 1.1	CWF11	1,837,202	0	0	0	0	0	0	1181
- - C&WF CAT 1.2	CWF12	530,902	530,902	0	0	0	530,902	0	1181
- - C&WF CAT 1.3	CWF13	93,082,552	23,270,638	23,270,638	0	0	0	0	1181
- - C&WF CAT 2	CWF2	8,146,690	7,704,716	0	0	0	7,704,716	0	1181
- - C&WF CAT 3	CWF3	13,166,879	11,978,287	0	0	2,533,158	9,445,129	0	1181
- - C&WF CAT 4	CWF4	1,048,670	339,937	0	0	339,937	0	0	1181
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1181
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1181
TELCOM PLANT-OTHER	PLTOTH	2,624,594	1,073,751	459,764	131,379	102,665	379,943	0	1181
ACCUM DEPRECIATION	ACCDEP	122,738,336	50,863,880	21,128,218	7,640,309	4,668,355	17,426,998	0	1181
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1181
NET DEFERRED FIT	NTDFIT	1,723,930	702,146	303,883	82,311	66,040	249,913	0	1181
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1181
GENERAL SUPPORT EXP	GSFX	512,713	209,757	89,815	25,665	20,056	74,222	0	1181
COE EXPENSE	COEX	2,655,924	1,335,609	341,319	397,350	219,378	377,562	0	1181
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1181
C&WF EXPENSE	CWFX	2,501,315	930,448	494,065	0	60,999	375,384	0	1181
OTHER PROP & PL EXP	OTHPPX	4,677	1,913	819	234	183	677	0	1181
NETWORK OPERATIONS EXP	NETOPX	753,830	308,400	132,052	37,734	29,487	109,126	0	1181
DEPREC & AMORT EXP	DEPAMX	6,687,068	2,785,043	1,139,733	335,139	322,771	987,400	0	1181
MARKETING EXPENSE	MRKTX	30,983	11,177	4,786	1,368	1,069	3,955	0	1181
SERVICES EXPENSE	SERVX	1,371,562	643,393	303,513	82,094	60,781	80,170	116,835	1181
- CABSX EXPENSE	CABSX	75,586	37,794	0	8,087	6,319	23,387	0	1181
CORP OPER EXP	PX	2,715,745	1,094,368	422,657	176,303	126,922	330,652	37,833	1181
OTHER TAXES (EXCL FIT & ITC)	OTAXES	186,177	76,167	32,614	9,319	7,283	26,951	0	1181
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1181
NON-OPERATING INC & EXP	NONOPX	18,612	8,518	3,647	1,042	814	3,014	0	1181
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1181

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	220,907	67,216	26,357	17,334	8,761	14,764	0	1182
TELCOM PLANT IN SERVICE	TPIS	16,375,142	6,652,113	2,608,455	1,715,514	867,007	1,461,136	0	1182
- GENERAL SUPPORT FACILITIES	GSF	1,144,776	465,045	182,355	119,931	60,612	102,147	0	1182
- CENTRAL OFFICE EQUIPMENT	COE	6,443,516	3,513,461	521,159	1,595,583	655,661	741,057	0	1182
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1182
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1182
- - COE CAT 3	COE3	2,108,134	1,595,583	0	1,595,583	0	0	0	1182
- - COE CAT 4.11	COE411	46,784	36,936	0	0	0	36,936	0	1182
- - COE CAT 4.12	COE412	111,857	0	0	0	0	0	0	1182
- - COE CAT 4.13	COE413	2,095,715	526,083	521,159	0	0	4,924	0	1182
- - COE CAT 4.2	COE42	1,800,496	1,277,110	0	0	577,912	699,198	0	1182
- - COE CAT 4.3	COE43	280,530	77,749	0	0	77,749	0	0	1182
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1182
- CABLE & WIRE FACILITIES	CWF	8,786,850	2,673,607	1,904,941	0	150,735	617,931	0	1182
- - C&WF CAT 1.1	CWF11	22,497	0	0	0	0	0	0	1182
- - C&WF CAT 1.2	CWF12	17,998	17,998	0	0	0	17,998	0	1182
- - C&WF CAT 1.3	CWF13	7,619,763	1,904,941	1,904,941	0	0	0	0	1182
- - C&WF CAT 2	CWF2	232,875	135,021	0	0	0	135,021	0	1182
- - C&WF CAT 3	CWF3	784,115	585,271	0	0	120,358	464,913	0	1182
- - C&WF CAT 4	CWF4	109,603	30,376	0	0	30,376	0	0	1182
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1182
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1182
TELCOM PLANT-OTHER	PLTOTH	209,980	85,300	33,448	21,998	11,118	18,736	0	1182
ACCUM DEPRECIATION	ACCDEP	13,822,806	5,609,920	2,214,093	1,539,574	720,053	1,136,200	0	1182
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1182
NET DEFERRED FIT	NTDFIT	346,985	140,957	55,273	36,351	18,372	30,961	0	1182
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1182
GENERAL SUPPORT EXP	GSFX	80,249	32,600	12,783	8,407	4,249	7,161	0	1182
COE EXPENSE	COEX	234,772	128,015	18,157	61,195	22,843	25,819	0	1182
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1182
C&WF EXPENSE	CWFX	310,646	94,521	67,346	0	5,329	21,846	0	1182
OTHER PROP & PL EXP	OTHPPX	1,185	481	189	124	63	106	0	1182
NETWORK OPERATIONS EXP	NETOPX	126,996	51,590	20,230	13,305	6,724	11,332	0	1182
DEPREC & AMORT EXP	DEPAMX	300,247	126,188	42,441	9,373	28,096	46,278	0	1182
MARKETING EXPENSE	MRKTX	74,770	22,035	8,640	5,683	2,872	4,840	0	1182
SERVICES EXPENSE	SERVX	84,245	33,852	5,402	7,408	1,808	1,670	17,564	1182
- CABSX EXPENSE	CABSX	8,246	4,124	0	1,749	884	1,490	0	1182
CORP OPER EXP	PX	778,476	317,939	138,035	75,072	34,277	56,837	13,718	1182
OTHER TAXES (EXCL FIT & ITC)	OTAXES	78,682	33,019	12,777	7,463	4,425	8,354	0	1182
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1182
NON-OPERATING INC & EXP	NONOPX	1,324	544	213	140	71	120	0	1182
INTEREST & RELATED ITEMS(IRI)	INTREL	59,787	23,898	9,371	6,163	3,115	5,249	0	1182

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MATERIALS AND SUPPLIES	MATSUP	51,420	14,527	7,375	3,198	316	3,633	6	1183
TELCOM PLANT IN SERVICE	TPIS	17,047,049	6,537,478	3,318,740	1,439,019	142,215	1,634,805	2,700	1183
- GENERAL SUPPORT FACILITIES	GSF	3,070,833	1,177,653	596,709	258,736	25,570	293,938	2,700	1183
- CENTRAL OFFICE EQUIPMENT	COE	5,277,797	2,902,354	658,673	1,180,281	115,118	948,281	0	1183
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1183
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1183
- - COE CAT 3	COE3	1,388,566	1,180,281	0	1,180,281	0	0	0	1183
- - COE CAT 4.11	COE411	734,119	734,119	0	0	0	734,119	0	1183
- - COE CAT 4.12	COE412	113,775	0	0	0	0	0	0	1183
- - COE CAT 4.13	COE413	2,654,040	665,307	658,673	0	0	6,634	0	1183
- - COE CAT 4.2	COE42	387,297	322,647	0	0	115,118	207,529	0	1183
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1183
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1183
- CABLE & WIRE FACILITIES	CWF	8,698,394	2,457,463	2,063,352	0	1,526	392,584	0	1183
- - C&WF CAT 1.1	CWF11	39,830	0	0	0	0	0	0	1183
- - C&WF CAT 1.2	CWF12	20,781	20,781	0	0	0	20,781	0	1183
- - C&WF CAT 1.3	CWF13	8,253,410	2,063,352	2,063,352	0	0	0	0	1183
- - C&WF CAT 2	CWF2	381,574	371,340	0	0	0	371,340	0	1183
- - C&WF CAT 3	CWF3	2,800	1,989	0	0	1,526	463	0	1183
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1183
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1183
- INTANGIBLES	INTANG	25	10	5	2	0	2	0	1183
TELCOM PLANT-OTHER	PLTOTH	283,339	108,615	55,161	23,918	2,364	27,172	0	1183
ACCUM DEPRECIATION	ACCDEP	14,301,365	5,635,808	2,720,432	1,313,031	134,087	1,465,794	2,463	1183
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1183
NET DEFERRED FIT	NTDFIT	-377,909	-144,944	-73,539	-31,899	-3,167	-36,339	0	1183
NETWORK SUPPORT EXP	NETSPX	64,694	24,810	12,595	5,461	540	6,204	10	1183
GENERAL SUPPORT EXP	GSFX	179,817	68,959	34,941	15,151	1,497	17,212	158	1183
COE EXPENSE	COEX	496,162	272,848	72,356	83,676	12,646	104,170	0	1183
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1183
C&WF EXPENSE	CWFX	239,183	67,574	56,737	0	42	10,795	0	1183
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1183
NETWORK OPERATIONS EXP	NETOPX	441,178	169,190	85,925	37,257	3,682	42,326	0	1183
DEPREC & AMORT EXP	DEPAMX	1,060,871	436,163	194,222	103,554	12,520	125,809	59	1183
MARKETING EXPENSE	MRKTX	19,708	9,960	5,056	2,192	217	2,491	4	1183
SERVICES EXPENSE	SERVX	212,298	97,077	2,667	32,311	2,796	32,135	27,168	1183
- CABSX EXPENSE	CABSX	114,811	57,406	0	25,686	2,539	29,181	0	1183
CORP OPER EXP	PX	583,621	299,010	131,035	67,187	8,174	82,180	10,434	1183
OTHER TAXES (EXCL FIT & ITC)	OTAXES	88,184	33,932	17,232	7,472	738	8,489	0	1183
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1183
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1183
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1183

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	111,225	34,929	17,760	2,782	789	13,599	0	1184
TELCOM PLANT IN SERVICE	TPIS	15,372,390	5,610,125	2,852,519	446,783	126,707	2,184,116	0	1184
- GENERAL SUPPORT FACILITIES	GSF	1,746,052	637,218	323,999	50,747	14,392	248,080	0	1184
- CENTRAL OFFICE EQUIPMENT	COE	4,635,908	2,141,792	569,196	391,620	80,593	1,100,383	0	1184
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1184
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1184
- - COE CAT 3	COE3	993,474	391,620	0	391,620	0	0	0	1184
- - COE CAT 4.11	COE411	155,270	142,832	0	0	0	142,832	0	1184
- - COE CAT 4.12	COE412	26,455	0	0	0	0	0	0	1184
- - COE CAT 4.13	COE413	2,284,591	569,196	569,196	0	0	0	0	1184
- - COE CAT 4.2	COE42	1,176,119	1,038,144	0	0	80,593	957,551	0	1184
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1184
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1184
- CABLE & WIRE FACILITIES	CWF	8,838,502	2,775,668	1,931,131	0	30,469	814,067	0	1184
- - C&WF CAT 1.1	CWF11	26,495	0	0	0	0	0	0	1184
- - C&WF CAT 1.2	CWF12	0	0	0	0	0	0	0	1184
- - C&WF CAT 1.3	CWF13	7,724,526	1,931,131	1,931,131	0	0	0	0	1184
- - C&WF CAT 2	CWF2	1,012,827	813,943	0	0	0	813,943	0	1184
- - C&WF CAT 3	CWF3	74,655	30,593	0	0	30,469	124	0	1184
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1184
- TANGIBLES	TANGIB	10,274	3,750	1,907	299	85	1,460	0	1184
- INTANGIBLES	INTANG	141,654	51,696	26,286	4,117	1,168	20,126	0	1184
TELCOM PLANT-OTHER	PLTOTH	77,484	28,277	14,378	2,252	639	11,009	0	1184
ACCUM DEPRECIATION	ACCDEP	13,447,465	4,897,499	2,498,981	391,112	109,696	1,897,710	0	1184
ACCUM AMORTIZATION	ACCAMO	108,843	39,722	20,197	3,163	897	15,465	0	1184
NET DEFERRED FIT	NTDFIT	-12,706	-3,313	4,539	-15,824	532	7,440	0	1184
NETWORK SUPPORT EXP	NETSPX	16,609	6,062	3,082	483	137	2,360	0	1184
GENERAL SUPPORT EXP	GSFX	485,902	177,329	90,165	14,122	4,005	69,037	0	1184
COE EXPENSE	COEX	514,320	237,616	29,014	148,404	4,108	56,090	0	1184
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1184
C&WF EXPENSE	CWFX	403,380	126,679	88,135	0	1,391	37,153	0	1184
OTHER PROP & PL EXP	OTHPPX	18,698	6,824	3,470	543	154	2,657	0	1184
NETWORK OPERATIONS EXP	NETOPX	284,878	103,966	52,862	8,280	2,348	40,476	0	1184
DEPREC & AMORT EXP	DEPAMX	532,121	217,893	87,252	20,967	6,872	102,803	0	1184
MARKETING EXPENSE	MRKTX	396,487	103,407	52,578	8,235	2,335	40,258	0	1184
SERVICES EXPENSE	SERVX	245,590	86,584	16,501	4,578	1,005	14,975	49,524	1184
- CABSX EXPENSE	CABSX	36,086	18,043	0	2,923	829	14,290	0	1184
CORP OPER EXP	PX	1,292,144	498,372	214,570	102,217	8,571	145,597	27,416	1184
OTHER TAXES (EXCL FIT & ITC)	OTAXES	242,528	89,053	45,280	7,092	2,011	34,670	0	1184
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1184
NON-OPERATING INC & EXP	NONOPX	8,432	3,377	1,717	269	76	1,315	0	1184
INTEREST & RELATED ITEMS(IRI)	INTREL	105,721	38,747	19,701	3,086	875	15,085	0	1184

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	205,587	53,492	33,242	11,186	2,688	6,376	0	1185
TELCOM PLANT IN SERVICE	TPIS	17,673,188	5,721,204	3,555,389	1,196,406	287,445	681,963	0	1185
- GENERAL SUPPORT FACILITIES	GSF	1,662,040	538,039	334,360	112,514	27,032	64,134	0	1185
- CENTRAL OFFICE EQUIPMENT	COE	4,155,466	2,098,364	467,630	1,083,835	181,873	365,026	0	1185
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1185
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1185
- - COE CAT 3	COE3	1,425,536	1,083,835	0	1,083,835	0	0	0	1185
- - COE CAT 4.11	COE411	308,456	274,826	0	0	0	274,826	0	1185
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1185
- - COE CAT 4.13	COE413	1,887,041	480,480	467,630	0	0	12,850	0	1185
- - COE CAT 4.2	COE42	515,498	254,089	0	0	176,739	77,350	0	1185
- - COE CAT 4.3	COE43	18,935	5,135	0	0	5,135	0	0	1185
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1185
- CABLE & WIRE FACILITIES	CWF	11,854,830	3,084,524	2,753,228	0	78,526	252,770	0	1185
- - C&WF CAT 1.1	CWF11	21,615	0	0	0	0	0	0	1185
- - C&WF CAT 1.2	CWF12	75,653	75,653	0	0	0	75,653	0	1185
- - C&WF CAT 1.3	CWF13	11,012,913	2,753,228	2,753,228	0	0	0	0	1185
- - C&WF CAT 2	CWF2	540,950	173,404	0	0	0	173,404	0	1185
- - C&WF CAT 3	CWF3	158,687	70,033	0	0	66,319	3,713	0	1185
- - C&WF CAT 4	CWF4	45,012	12,206	0	0	12,206	0	0	1185
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1185
- INTANGIBLES	INTANG	852	276	171	58	14	33	0	1185
TELCOM PLANT-OTHER	PLTOTH	384,425	124,447	77,336	26,024	6,252	14,834	0	1185
ACCUM DEPRECIATION	ACCDEP	12,446,540	4,372,339	2,336,763	1,220,151	250,165	565,260	0	1185
ACCUM AMORTIZATION	ACCAMO	852	276	171	58	14	33	0	1185
NET DEFERRED FIT	NTDFIT	909,245	243,157	208,002	7,965	6,675	20,515	0	1185
NETWORK SUPPORT EXP	NETSPX	9,214	2,983	1,854	624	150	356	0	1185
GENERAL SUPPORT EXP	GSFX	70,829	22,929	14,249	4,795	1,152	2,733	0	1185
COE EXPENSE	COEX	222,536	112,373	20,244	68,454	7,873	15,802	0	1185
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1185
C&WF EXPENSE	CWFX	162,444	42,267	37,727	0	1,076	3,464	0	1185
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1185
NETWORK OPERATIONS EXP	NETOPX	551,002	178,372	110,847	37,301	8,962	21,262	0	1185
DEPREC & AMORT EXP	DEPAMX	602,890	208,115	114,594	47,971	14,178	31,371	0	1185
MARKETING EXPENSE	MRKTX	6,750	1,528	950	320	77	182	0	1185
SERVICES EXPENSE	SERVX	137,341	65,606	20,967	12,861	2,577	8,038	21,163	1185
- CABSX EXPENSE	CABSX	21,368	10,684	0	5,902	1,418	3,364	0	1185
CORP OPER EXP	PX	910,916	339,980	166,383	98,474	17,316	41,048	16,759	1185
OTHER TAXES (EXCL FIT & ITC)	OTAXES	57,000	18,978	11,793	3,969	953	2,262	0	1185
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1185
NON-OPERATING INC & EXP	NONOPX	24,864	9,927	6,169	2,076	499	1,183	0	1185
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1185

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	737,082	286,303	105,736	10,564	5,121	164,763	119	1186
TELCOM PLANT IN SERVICE	TPIS	84,227,408	38,157,309	14,101,836	1,382,472	682,945	21,974,130	15,926	1186
- GENERAL SUPPORT FACILITIES	GSF	20,015,987	9,074,054	3,346,706	334,353	162,079	5,214,991	15,926	1186
- CENTRAL OFFICE EQUIPMENT	COE	16,332,233	10,485,614	1,316,426	1,048,119	205,338	7,915,731	0	1186
- - COE CAT 1	COE1	6,413	0	0	0	0	0	0	1186
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1186
- - COE CAT 3	COE3	1,562,247	1,021,747	0	1,021,747	0	0	0	1186
- - COE CAT 4.11	COE411	4,802,166	4,794,759	0	0	0	4,794,759	0	1186
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1186
- - COE CAT 4.13	COE413	5,602,254	1,319,970	1,316,426	0	0	3,544	0	1186
- - COE CAT 4.2	COE42	4,259,447	3,281,118	0	0	163,690	3,117,428	0	1186
- - COE CAT 4.3	COE43	50,778	41,648	0	0	41,648	0	0	1186
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1186
- CABLE & WIRE FACILITIES	CWF	47,879,189	18,597,641	9,438,704	0	315,527	8,843,409	0	1186
- - C&WF CAT 1.1	CWF11	127,035	0	0	0	0	0	0	1186
- - C&WF CAT 1.2	CWF12	25,407	25,407	0	0	0	25,407	0	1186
- - C&WF CAT 1.3	CWF13	37,845,035	9,438,704	9,438,704	0	0	0	0	1186
- - C&WF CAT 2	CWF2	9,365,118	8,818,002	0	0	0	8,818,002	0	1186
- - C&WF CAT 3	CWF3	509,018	309,313	0	0	309,313	0	0	1186
- - C&WF CAT 4	CWF4	7,577	6,214	0	0	6,214	0	0	1186
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1186
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1186
TELCOM PLANT-OTHER	PLTOTH	458,662	207,843	76,792	7,672	3,719	119,661	0	1186
ACCUM DEPRECIATION	ACCDEP	59,387,147	27,220,629	9,790,079	1,233,556	484,923	15,702,469	9,602	1186
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1186
NET DEFERRED FIT	NTDFIT	5,019,367	2,175,361	893,393	-3,197	39,725	1,245,439	0	1186
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1186
GENERAL SUPPORT EXP	GSFX	1,055,351	478,433	176,456	17,629	8,546	274,963	840	1186
COE EXPENSE	COEX	1,143,028	735,692	80,451	158,934	12,549	483,758	0	1186
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1186
C&WF EXPENSE	CWFX	1,081,776	420,192	213,257	0	7,129	199,807	0	1186
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1186
NETWORK OPERATIONS EXP	NETOPX	1,322,334	599,467	221,485	22,127	10,726	345,128	0	1186
DEPREC & AMORT EXP	DEPAMX	2,681,341	1,286,428	421,026	27,103	24,199	813,837	263	1186
MARKETING EXPENSE	MRKTX	411,808	75,896	28,030	2,800	1,357	43,677	32	1186
SERVICES EXPENSE	SERVX	941,500	181,962	19,532	29,565	375	11,989	120,501	1186
- CABSX EXPENSE	CABSX	22,274	11,137	0	652	316	10,169	0	1186
CORP OPER EXP	PX	2,905,276	1,047,861	293,669	99,439	17,508	585,009	52,235	1186
OTHER TAXES (EXCL FIT & ITC)	OTAXES	319,217	145,751	53,851	5,380	2,608	83,912	0	1186
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1186
NON-OPERATING INC & EXP	NONOPX	10,865	4,515	1,667	167	81	2,598	2	1186
INTEREST & RELATED ITEMS(IRI)	INTREL	47,003	20,758	7,666	766	371	11,946	9	1186

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	115,789	47,185	16,273	5,291	6,061	19,560	0	1187
TELCOM PLANT IN SERVICE	TPIS	21,648,014	9,750,271	3,362,695	1,093,231	1,252,463	4,041,883	0	1187
- GENERAL SUPPORT FACILITIES	GSF	6,596,704	2,971,157	1,024,699	333,135	381,658	1,231,665	0	1187
- CENTRAL OFFICE EQUIPMENT	COE	5,254,524	2,741,861	491,862	707,148	595,786	947,065	0	1187
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1187
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1187
- - COE CAT 3	COE3	1,473,502	707,148	0	707,148	0	0	0	1187
- - COE CAT 4.11	COE411	783,310	783,310	0	0	0	783,310	0	1187
- - COE CAT 4.12	COE412	41,931	0	0	0	0	0	0	1187
- - COE CAT 4.13	COE413	1,982,554	498,729	491,862	0	0	6,867	0	1187
- - COE CAT 4.2	COE42	973,227	752,674	0	0	595,786	156,888	0	1187
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1187
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1187
- CABLE & WIRE FACILITIES	CWF	8,748,339	3,565,032	1,683,273	0	214,361	1,667,398	0	1187
- - C&WF CAT 1.1	CWF11	28,201	0	0	0	0	0	0	1187
- - C&WF CAT 1.2	CWF12	23,501	23,501	0	0	0	23,501	0	1187
- - C&WF CAT 1.3	CWF13	6,733,093	1,683,273	1,683,273	0	0	0	0	1187
- - C&WF CAT 2	CWF2	1,575,848	1,549,889	0	0	0	1,549,889	0	1187
- - C&WF CAT 3	CWF3	387,695	308,368	0	0	214,361	94,007	0	1187
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1187
- TANGIBLES	TANGIB	1,048,447	472,221	162,861	52,947	60,659	195,755	0	1187
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1187
TELCOM PLANT-OTHER	PLTOTH	56,359	25,384	8,755	2,846	3,261	10,523	0	1187
ACCUM DEPRECIATION	ACCDEP	15,234,454	6,883,747	2,368,946	729,619	912,094	2,873,088	0	1187
ACCUM AMORTIZATION	ACCAMO	623,032	280,614	96,779	31,463	36,046	116,326	0	1187
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1187
NETWORK SUPPORT EXP	NETSPX	24,895	11,213	3,867	1,257	1,440	4,648	0	1187
GENERAL SUPPORT EXP	GSFX	539,968	243,202	83,876	27,269	31,240	100,817	0	1187
COE EXPENSE	COEX	655,000	341,785	64,824	73,624	78,520	124,817	0	1187
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1187
C&WF EXPENSE	CWFX	277,983	113,281	53,487	0	6,811	52,982	0	1187
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1187
NETWORK OPERATIONS EXP	NETOPX	217,356	97,897	33,763	10,977	12,575	40,582	0	1187
DEPREC & AMORT EXP	DEPAMX	785,098	368,170	108,219	60,281	56,032	143,639	0	1187
MARKETING EXPENSE	MRKTX	251,410	60,052	20,711	6,733	7,714	24,894	0	1187
SERVICES EXPENSE	SERVX	582,262	275,929	57,098	24,304	27,845	154,252	12,429	1187
- CABSX EXPENSE	CABSX	52,137	26,069	0	4,462	5,112	16,496	0	1187
CORP OPER EXP	PX	862,949	387,603	130,531	44,882	51,726	156,595	3,870	1187
OTHER TAXES (EXCL FIT & ITC)	OTAXES	225,817	101,708	35,077	11,404	13,065	42,162	0	1187
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1187
NON-OPERATING INC & EXP	NONOPX	1,925	870	300	98	112	361	0	1187
INTEREST & RELATED ITEMS(IRI)	INTREL	102	45	16	5	6	19	0	1187

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MATERIALS AND SUPPLIES	MATSUP	463,693	132,386	68,908	10,754	9,135	43,589	0	1188
TELCOM PLANT IN SERVICE	TPIS	43,704,325	16,167,836	8,415,483	1,313,302	1,115,651	5,323,401	0	1188
- GENERAL SUPPORT FACILITIES	GSF	7,770,031	2,874,420	1,496,158	233,487	198,347	946,428	0	1188
- CENTRAL OFFICE EQUIPMENT	COE	12,140,072	6,475,044	1,357,113	1,070,897	835,541	3,211,494	0	1188
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1188
- - COE CAT 2	COE2	74,630	30,527	0	0	30,527	0	0	1188
- - COE CAT 3	COE3	2,075,945	1,070,897	0	1,070,897	0	0	0	1188
- - COE CAT 4.11	COE411	2,183,792	2,181,275	0	0	0	2,181,275	0	1188
- - COE CAT 4.12	COE412	57,552	0	0	0	0	0	0	1188
- - COE CAT 4.13	COE413	5,496,597	1,386,632	1,357,113	0	0	29,520	0	1188
- - COE CAT 4.2	COE42	2,251,557	1,805,713	0	0	805,014	1,000,699	0	1188
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1188
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1188
- CABLE & WIRE FACILITIES	CWF	23,497,442	6,708,582	5,505,066	0	74,186	1,129,330	0	1188
- - C&WF CAT 1.1	CWF11	156,687	0	0	0	0	0	0	1188
- - C&WF CAT 1.2	CWF12	119,745	119,745	0	0	0	119,745	0	1188
- - C&WF CAT 1.3	CWF13	22,020,262	5,505,066	5,505,066	0	0	0	0	1188
- - C&WF CAT 2	CWF2	729,056	662,994	0	0	0	662,994	0	1188
- - C&WF CAT 3	CWF3	471,692	420,778	0	0	74,186	346,591	0	1188
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1188
- TANGIBLES	TANGIB	55,890	20,676	10,762	1,679	1,427	6,808	0	1188
- INTANGIBLES	INTANG	240,891	89,114	46,385	7,239	6,149	29,342	0	1188
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1188
ACCUM DEPRECIATION	ACCDEP	27,410,853	10,235,088	5,243,570	815,347	729,784	3,446,387	0	1188
ACCUM AMORTIZATION	ACCAMO	280,855	103,899	54,080	8,440	7,169	34,210	0	1188
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1188
NETWORK SUPPORT EXP	NETSPX	2,459	910	473	74	63	300	0	1188
GENERAL SUPPORT EXP	GSFX	199,778	73,905	38,468	6,003	5,100	24,334	0	1188
COE EXPENSE	COEX	1,493,344	796,492	123,578	298,659	81,818	292,437	0	1188
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1188
C&WF EXPENSE	CWFX	773,495	220,835	181,217	0	2,442	37,176	0	1188
OTHER PROP & PL EXP	OTHPPX	100,716	37,258	19,393	3,026	2,571	12,268	0	1188
NETWORK OPERATIONS EXP	NETOPX	638,885	236,347	123,020	19,198	16,309	77,819	0	1188
DEPREC & AMORT EXP	DEPAMX	2,376,872	979,796	413,108	89,787	89,347	387,554	0	1188
MARKETING EXPENSE	MRKTX	379,910	103,195	53,714	8,382	7,121	33,978	0	1188
SERVICES EXPENSE	SERVX	850,297	246,879	126,957	25,333	20,508	49,766	24,315	1188
- CABSX EXPENSE	CABSX	128,588	64,294	0	10,892	9,253	44,149	0	1188
CORP OPER EXP	PX	1,931,726	734,340	333,216	137,918	51,978	201,930	9,298	1188
OTHER TAXES (EXCL FIT & ITC)	OTAXES	371,532	137,444	71,540	11,164	9,484	45,254	0	1188
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1188
NON-OPERATING INC & EXP	NONOPX	42,077	16,446	8,560	1,336	1,135	5,415	0	1188
INTEREST & RELATED ITEMS(IRI)	INTREL	229	83	43	7	6	27	0	1188

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	644,890	172,898	92,833	40,643	6,178	33,232	12	1189
TELCOM PLANT IN SERVICE	TPIS	45,076,034	15,062,711	8,087,523	3,540,808	538,240	2,895,110	1,030	1189
- GENERAL SUPPORT FACILITIES	GSF	7,589,531	2,536,135	1,361,260	595,975	90,594	487,293	1,013	1189
- CENTRAL OFFICE EQUIPMENT	COE	12,265,191	5,713,952	928,044	2,884,577	238,775	1,662,556	0	1189
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1189
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1189
- - COE CAT 3	COE3	6,171,011	2,884,577	0	2,884,577	0	0	0	1189
- - COE CAT 4.11	COE411	1,441,938	1,429,589	0	0	0	1,429,589	0	1189
- - COE CAT 4.12	COE412	170,366	0	0	0	0	0	0	1189
- - COE CAT 4.13	COE413	3,780,469	933,338	928,044	0	0	5,294	0	1189
- - COE CAT 4.2	COE42	505,423	409,126	0	0	181,454	227,673	0	1189
- - COE CAT 4.3	COE43	195,984	57,321	0	0	57,321	0	0	1189
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1189
- CABLE & WIRE FACILITIES	CWF	24,454,227	6,556,293	5,660,589	0	199,711	695,993	0	1189
- - C&WF CAT 1.1	CWF11	384,261	0	0	0	0	0	0	1189
- - C&WF CAT 1.2	CWF12	32,291	32,291	0	0	0	32,291	0	1189
- - C&WF CAT 1.3	CWF13	22,642,356	5,660,589	5,660,589	0	0	0	0	1189
- - C&WF CAT 2	CWF2	602,181	360,032	0	0	0	360,032	0	1189
- - C&WF CAT 3	CWF3	502,390	418,343	0	0	114,673	303,670	0	1189
- - C&WF CAT 4	CWF4	290,748	85,038	0	0	85,038	0	0	1189
- TANGIBLES	TANGIB	766,161	256,022	137,464	60,183	9,149	49,208	18	1189
- INTANGIBLES	INTANG	924	309	166	73	11	59	0	1189
TELCOM PLANT-OTHER	PLTOTH	3,946,945	1,318,830	708,159	310,040	47,129	253,501	0	1189
ACCUM DEPRECIATION	ACCDEP	31,260,760	10,893,979	5,139,821	3,347,343	368,362	2,037,556	897	1189
ACCUM AMORTIZATION	ACCAMO	564,422	188,533	101,235	44,322	6,737	36,239	0	1189
NET DEFERRED FIT	NTDFIT	3,505,004	1,170,349	629,454	274,519	41,792	224,583	0	1189
NETWORK SUPPORT EXP	NETSPX	157	52	28	12	2	10	0	1189
GENERAL SUPPORT EXP	GSFX	706,437	236,065	126,707	55,474	8,433	45,357	94	1189
COE EXPENSE	COEX	537,427	250,370	52,794	89,415	13,583	94,578	0	1189
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1189
C&WF EXPENSE	CWFX	736,234	197,388	170,421	0	6,013	20,954	0	1189
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1189
NETWORK OPERATIONS EXP	NETOPX	661,056	220,900	118,614	51,931	7,894	42,461	0	1189
DEPREC & AMORT EXP	DEPAMX	1,663,397	563,480	316,266	65,953	26,562	154,658	41	1189
MARKETING EXPENSE	MRKTX	47,329	10,490	5,632	2,466	375	2,016	1	1189
SERVICES EXPENSE	SERVX	494,431	190,809	48,223	26,125	3,543	86,831	26,088	1189
- CABSX EXPENSE	CABSX	51,788	25,895	0	13,147	1,998	10,749	0	1189
CORP OPER EXP	PX	1,250,680	439,349	244,933	75,089	13,272	97,335	8,721	1189
OTHER TAXES (EXCL FIT & ITC)	OTAXES	510,407	186,844	110,763	32,345	6,985	36,749	2	1189
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1189
NON-OPERATING INC & EXP	NONOPX	6,138	2,156	1,158	507	77	414	0	1189
INTEREST & RELATED ITEMS(IRI)	INTREL	15	5	2	1	0	1	0	1189

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	12,643	4,912	1,950	380	283	2,299	0	1190
TELCOM PLANT IN SERVICE	TPIS	5,871,533	2,423,277	962,045	187,559	139,687	1,133,986	0	1190
- GENERAL SUPPORT FACILITIES	GSF	646,629	266,874	105,950	20,656	15,384	124,885	0	1190
- CENTRAL OFFICE EQUIPMENT	COE	1,383,479	663,913	122,345	166,903	70,542	304,123	0	1190
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1190
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1190
- - COE CAT 3	COE3	395,580	166,903	0	166,903	0	0	0	1190
- - COE CAT 4.11	COE411	168,959	166,019	0	0	0	166,019	0	1190
- - COE CAT 4.12	COE412	29,762	0	0	0	0	0	0	1190
- - COE CAT 4.13	COE413	499,729	126,780	122,345	0	0	4,435	0	1190
- - COE CAT 4.2	COE42	289,449	204,211	0	0	70,542	133,669	0	1190
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1190
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1190
- CABLE & WIRE FACILITIES	CWF	3,841,425	1,492,490	733,751	0	53,761	704,978	0	1190
- - C&WF CAT 1.1	CWF11	35,468	0	0	0	0	0	0	1190
- - C&WF CAT 1.2	CWF12	26,601	26,601	0	0	0	26,601	0	1190
- - C&WF CAT 1.3	CWF13	2,935,002	733,751	733,751	0	0	0	0	1190
- - C&WF CAT 2	CWF2	600,543	543,916	0	0	0	543,916	0	1190
- - C&WF CAT 3	CWF3	243,810	188,222	0	0	53,761	134,461	0	1190
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1190
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1190
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1190
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1190
ACCUM DEPRECIATION	ACCDEP	3,449,561	1,440,263	566,161	83,933	92,284	697,885	0	1190
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1190
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1190
NETWORK SUPPORT EXP	NETSPX	1,698	701	278	54	40	328	0	1190
GENERAL SUPPORT EXP	GSFX	30,381	12,539	4,978	970	723	5,868	0	1190
COE EXPENSE	COEX	164,356	78,872	16,356	12,430	9,430	40,656	0	1190
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1190
C&WF EXPENSE	CWFX	251,726	97,802	48,082	0	3,523	46,197	0	1190
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1190
NETWORK OPERATIONS EXP	NETOPX	29,815	12,305	4,885	952	709	5,758	0	1190
DEPREC & AMORT EXP	DEPAMX	297,095	126,620	44,413	14,212	8,731	59,264	0	1190
MARKETING EXPENSE	MRKTX	35,950	9,619	3,819	745	554	4,501	0	1190
SERVICES EXPENSE	SERVX	136,253	48,000	16,284	2,512	1,827	13,662	13,716	1190
- CABSX EXPENSE	CABSX	17,104	8,553	0	1,098	818	6,637	0	1190
CORP OPER EXP	PX	582,202	232,276	96,671	14,503	13,800	96,040	11,262	1190
OTHER TAXES (EXCL FIT & ITC)	OTAXES	79,405	32,772	13,010	2,536	1,889	15,336	0	1190
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1190
NON-OPERATING INC & EXP	NONOPX	2,786	1,112	441	86	64	520	0	1190
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1190

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	29,865	9,950	4,978	695	781	3,496	0	1191
TELCOM PLANT IN SERVICE	TPIS	29,842,332	11,333,994	5,669,951	792,133	889,651	3,982,259	0	1191
- GENERAL SUPPORT FACILITIES	GSF	2,293,422	871,032	435,743	60,876	68,371	306,042	0	1191
- CENTRAL OFFICE EQUIPMENT	COE	5,348,512	3,066,383	519,301	731,257	534,348	1,281,477	0	1191
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1191
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1191
- - COE CAT 3	COE3	860,302	731,257	0	731,257	0	0	0	1191
- - COE CAT 4.11	COE411	1,110,321	1,108,515	0	0	0	1,108,515	0	1191
- - COE CAT 4.12	COE412	52,564	0	0	0	0	0	0	1191
- - COE CAT 4.13	COE413	2,099,117	520,762	519,301	0	0	1,461	0	1191
- - COE CAT 4.2	COE42	579,492	393,480	0	0	221,978	171,502	0	1191
- - COE CAT 4.3	COE43	646,716	312,370	0	0	312,370	0	0	1191
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1191
- CABLE & WIRE FACILITIES	CWF	22,200,398	7,396,579	4,714,907	0	286,932	2,394,740	0	1191
- - C&WF CAT 1.1	CWF11	185,678	0	0	0	0	0	0	1191
- - C&WF CAT 1.2	CWF12	13,263	13,263	0	0	0	13,263	0	1191
- - C&WF CAT 1.3	CWF13	18,859,627	4,714,907	4,714,907	0	0	0	0	1191
- - C&WF CAT 2	CWF2	765,189	650,847	0	0	0	650,847	0	1191
- - C&WF CAT 3	CWF3	1,972,462	1,822,340	0	0	91,710	1,730,630	0	1191
- - C&WF CAT 4	CWF4	404,179	195,222	0	0	195,222	0	0	1191
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1191
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1191
TELCOM PLANT-OTHER	PLTOTH	0	0	0	0	0	0	0	1191
ACCUM DEPRECIATION	ACCDEP	11,396,622	4,853,944	1,909,667	549,647	548,868	1,845,763	0	1191
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1191
NET DEFERRED FIT	NTDFIT	1,868,868	709,936	355,009	49,708	55,762	249,457	0	1191
NETWORK SUPPORT EXP	NETSPX	6,000	2,279	1,140	159	179	801	0	1191
GENERAL SUPPORT EXP	GSFX	47,379	17,994	9,002	1,258	1,412	6,322	0	1191
COE EXPENSE	COEX	417,878	239,576	30,696	101,547	31,585	75,748	0	1191
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1191
C&WF EXPENSE	CWFX	183,792	61,235	39,034	0	2,375	19,826	0	1191
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1191
NETWORK OPERATIONS EXP	NETOPX	113,273	43,021	21,522	3,007	3,377	15,116	0	1191
DEPREC & AMORT EXP	DEPAMX	1,475,832	607,443	256,469	44,047	68,861	238,065	0	1191
MARKETING EXPENSE	MRKTX	12,461	3,943	1,973	276	310	1,385	0	1191
SERVICES EXPENSE	SERVX	123,188	40,918	6,238	3,027	2,387	15,358	13,907	1191
- CABSX EXPENSE	CABSX	24,602	12,301	0	1,720	1,932	8,649	0	1191
CORP OPER EXP	PX	886,356	389,789	136,519	92,449	35,217	113,838	11,766	1191
OTHER TAXES (EXCL FIT & ITC)	OTAXES	493,081	184,048	99,653	9,785	11,992	62,617	0	1191
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1191
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1191
INTEREST & RELATED ITEMS(IRI)	INTREL	8	3	1	0	0	1	0	1191

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	212,235	85,664	28,824	12,888	6,913	37,039	0	1192
TELCOM PLANT IN SERVICE	TPIS	18,096,089	8,632,009	2,904,460	1,298,675	696,610	3,732,264	0	1192
- GENERAL SUPPORT FACILITIES	GSF	2,125,302	1,013,790	341,115	152,523	81,814	438,337	0	1192
- CENTRAL OFFICE EQUIPMENT	COE	3,774,896	2,690,158	257,571	1,140,833	177,926	1,113,828	0	1192
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1192
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1192
- - COE CAT 3	COE3	1,342,156	1,140,833	0	1,140,833	0	0	0	1192
- - COE CAT 4.11	COE411	585,848	582,535	0	0	0	582,535	0	1192
- - COE CAT 4.12	COE412	11,467	0	0	0	0	0	0	1192
- - COE CAT 4.13	COE413	1,058,442	277,448	257,571	0	0	19,877	0	1192
- - COE CAT 4.2	COE42	695,044	636,152	0	0	124,735	511,416	0	1192
- - COE CAT 4.3	COE43	81,939	53,191	0	0	53,191	0	0	1192
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1192
- CABLE & WIRE FACILITIES	CWF	12,121,770	4,892,705	2,293,877	0	434,017	2,164,811	0	1192
- - C&WF CAT 1.1	CWF11	73,758	0	0	0	0	0	0	1192
- - C&WF CAT 1.2	CWF12	177,019	177,019	0	0	0	177,019	0	1192
- - C&WF CAT 1.3	CWF13	9,175,507	2,293,877	2,293,877	0	0	0	0	1192
- - C&WF CAT 2	CWF2	315,546	236,079	0	0	0	236,079	0	1192
- - C&WF CAT 3	CWF3	2,135,738	2,027,207	0	0	275,494	1,751,713	0	1192
- - C&WF CAT 4	CWF4	244,201	158,523	0	0	158,523	0	0	1192
- TANGIBLES	TANGIB	74,121	35,356	11,897	5,319	2,853	15,287	0	1192
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1192
TELCOM PLANT-OTHER	PLTOTH	22,314	10,644	3,581	1,601	859	4,602	0	1192
ACCUM DEPRECIATION	ACCDEP	11,756,588	5,393,591	1,969,683	669,346	440,252	2,314,311	0	1192
ACCUM AMORTIZATION	ACCAMO	57,341	27,352	9,203	4,115	2,207	11,826	0	1192
NET DEFERRED FIT	NTDFIT	424,501	202,505	68,127	30,495	16,340	87,544	0	1192
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1192
GENERAL SUPPORT EXP	GSFX	159,695	76,176	25,631	11,461	6,147	32,937	0	1192
COE EXPENSE	COEX	164,223	117,033	7,223	73,586	4,989	31,234	0	1192
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1192
C&WF EXPENSE	CWFX	462,292	186,595	87,482	0	16,552	82,560	0	1192
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1192
NETWORK OPERATIONS EXP	NETOPX	303,808	144,919	48,762	21,803	11,695	62,659	0	1192
DEPREC & AMORT EXP	DEPAMX	913,131	464,322	135,285	94,125	36,145	198,767	0	1192
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1192
SERVICES EXPENSE	SERVX	188,734	100,410	4,373	21,802	8,646	59,510	6,080	1192
- CABSX EXPENSE	CABSX	130,757	65,379	0	14,824	7,952	42,603	0	1192
CORP OPER EXP	PX	691,089	339,016	108,321	65,712	24,532	137,346	3,105	1192
OTHER TAXES (EXCL FIT & ITC)	OTAXES	175,970	87,255	27,206	15,103	6,972	37,974	0	1192
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1192
NON-OPERATING INC & EXP	NONOPX	1,650	809	272	122	65	350	0	1192
INTEREST & RELATED ITEMS(IRI)	INTREL	61	31	11	5	3	14	0	1192

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	636,678	216,180	84,827	38,892	5,808	86,653	0	1193
TELCOM PLANT IN SERVICE	TPIS	45,768,000	19,772,931	7,758,760	3,557,248	531,204	7,925,719	0	1193
- GENERAL SUPPORT FACILITIES	GSF	6,426,608	2,776,457	1,089,462	499,498	74,590	1,112,906	0	1193
- CENTRAL OFFICE EQUIPMENT	COE	14,225,524	8,455,268	1,383,491	3,046,589	376,272	3,648,916	0	1193
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1193
- - COE CAT 2	COE2	373,331	161,380	0	0	161,380	0	0	1193
- - COE CAT 3	COE3	3,919,299	3,046,589	0	3,046,589	0	0	0	1193
- - COE CAT 4.11	COE411	3,167,225	3,148,750	0	0	0	3,148,750	0	1193
- - COE CAT 4.12	COE412	268,214	0	0	0	0	0	0	1193
- - COE CAT 4.13	COE413	5,657,680	1,390,364	1,383,491	0	0	6,873	0	1193
- - COE CAT 4.2	COE42	839,775	708,185	0	0	214,892	493,293	0	1193
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1193
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1193
- CABLE & WIRE FACILITIES	CWF	24,972,272	8,479,169	5,261,464	0	78,676	3,139,030	0	1193
- - C&WF CAT 1.1	CWF11	444,355	0	0	0	0	0	0	1193
- - C&WF CAT 1.2	CWF12	26,139	26,139	0	0	0	26,139	0	1193
- - C&WF CAT 1.3	CWF13	21,045,856	5,261,464	5,261,464	0	0	0	0	1193
- - C&WF CAT 2	CWF2	3,310,174	3,112,151	0	0	0	3,112,151	0	1193
- - C&WF CAT 3	CWF3	137,785	76,356	0	0	75,616	740	0	1193
- - C&WF CAT 4	CWF4	7,964	3,060	0	0	3,060	0	0	1193
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1193
- INTANGIBLES	INTANG	143,596	62,037	24,343	11,161	1,667	24,867	0	1193
TELCOM PLANT-OTHER	PLTOTH	5,818	2,514	986	452	68	1,008	0	1193
ACCUM DEPRECIATION	ACCDEP	24,537,045	11,572,111	3,658,874	3,582,643	366,966	3,963,628	0	1193
ACCUM AMORTIZATION	ACCAMO	24,897	10,756	4,221	1,935	289	4,311	0	1193
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1193
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1193
GENERAL SUPPORT EXP	GSFX	268,786	116,122	45,566	20,891	3,120	46,546	0	1193
COE EXPENSE	COEX	481,049	285,923	61,343	50,583	12,208	161,789	0	1193
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1193
C&WF EXPENSE	CWFX	287,034	97,460	60,476	0	904	36,080	0	1193
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1193
NETWORK OPERATIONS EXP	NETOPX	566,323	244,666	96,005	44,017	6,573	98,071	0	1193
DEPREC & AMORT EXP	DEPAMX	2,670,057	1,207,288	434,240	183,099	36,444	553,505	0	1193
MARKETING EXPENSE	MRKTX	21,983	6,368	2,499	1,146	171	2,553	0	1193
SERVICES EXPENSE	SERVX	487,932	210,783	55,014	27,243	3,030	70,955	54,542	1193
- CABSX EXPENSE	CABSX	47,776	23,888	0	7,073	1,056	15,759	0	1193
CORP OPER EXP	PX	1,548,090	709,446	320,072	87,479	15,811	252,924	33,161	1193
OTHER TAXES (EXCL FIT & ITC)	OTAXES	380,540	166,867	65,478	30,020	4,483	66,887	0	1193
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1193
NON-OPERATING INC & EXP	NONOPX	40,302	18,469	7,247	3,323	496	7,403	0	1193
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1193

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	85,547	32,100	14,340	1,086	1,119	15,419	136	1194
TELCOM PLANT IN SERVICE	TPIS	29,481,046	11,814,061	5,277,658	399,732	411,767	5,674,959	49,945	1194
- GENERAL SUPPORT FACILITIES	GSF	2,230,132	893,690	378,524	28,670	29,533	407,019	49,945	1194
- CENTRAL OFFICE EQUIPMENT	COE	4,835,479	2,509,364	600,639	371,062	38,649	1,499,014	0	1194
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1194
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1194
- - COE CAT 3	COE3	770,739	371,062	0	371,062	0	0	0	1194
- - COE CAT 4.11	COE411	1,134,780	1,127,531	0	0	0	1,127,531	0	1194
- - COE CAT 4.12	COE412	5,785	0	0	0	0	0	0	1194
- - COE CAT 4.13	COE413	2,406,359	603,491	600,639	0	0	2,852	0	1194
- - COE CAT 4.2	COE42	517,816	407,280	0	0	38,649	368,631	0	1194
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1194
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1194
- CABLE & WIRE FACILITIES	CWF	22,415,435	8,411,007	4,298,496	0	343,585	3,768,926	0	1194
- - C&WF CAT 1.1	CWF11	6,804	0	0	0	0	0	0	1194
- - C&WF CAT 1.2	CWF12	20,412	20,412	0	0	0	20,412	0	1194
- - C&WF CAT 1.3	CWF13	17,193,983	4,298,496	4,298,496	0	0	0	0	1194
- - C&WF CAT 2	CWF2	714,708	608,967	0	0	0	608,967	0	1194
- - C&WF CAT 3	CWF3	4,479,528	3,483,132	0	0	343,585	3,139,547	0	1194
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1194
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1194
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1194
TELCOM PLANT-OTHER	PLTOTH	471,107	187,991	84,337	6,388	6,580	90,686	0	1194
ACCUM DEPRECIATION	ACCDEP	10,936,388	4,480,431	1,906,300	207,053	147,343	2,193,924	25,811	1194
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1194
NET DEFERRED FIT	NTDFIT	2,474,900	1,012,497	426,391	62,346	32,956	490,804	0	1194
NETWORK SUPPORT EXP	NETSPX	13,753	5,511	2,462	186	192	2,647	23	1194
GENERAL SUPPORT EXP	GSFX	395,792	158,607	67,178	5,088	5,241	72,236	8,864	1194
COE EXPENSE	COEX	303,763	157,637	31,249	46,391	2,011	77,987	0	1194
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1194
C&WF EXPENSE	CWFX	133,775	50,197	25,653	0	2,051	22,493	0	1194
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1194
NETWORK OPERATIONS EXP	NETOPX	175,182	70,201	31,494	2,385	2,457	33,865	0	1194
DEPREC & AMORT EXP	DEPAMX	1,994,477	853,410	327,156	63,778	24,768	430,356	7,351	1194
MARKETING EXPENSE	MRKTX	187,955	56,387	25,190	1,908	1,965	27,086	238	1194
SERVICES EXPENSE	SERVX	545,754	101,178	23,422	1,271	1,059	14,598	60,828	1194
- CABSX EXPENSE	CABSX	9,347	4,674	0	288	297	4,089	0	1194
CORP OPER EXP	PX	2,404,729	600,123	151,404	65,332	17,096	286,433	79,857	1194
OTHER TAXES (EXCL FIT & ITC)	OTAXES	485,282	192,161	87,621	5,402	6,869	91,980	290	1194
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1194
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1194
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1194

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MATERIALS AND SUPPLIES	MATSUP	334,108	104,784	51,801	2,234	1,150	49,600	0	1195
TELCOM PLANT IN SERVICE	TPIS	42,192,392	15,737,190	7,779,806	335,529	172,651	7,449,204	0	1195
- GENERAL SUPPORT FACILITIES	GSF	6,283,432	2,343,635	1,158,595	49,968	25,712	1,109,360	0	1195
- CENTRAL OFFICE EQUIPMENT	COE	11,425,619	5,714,976	1,340,885	285,561	61,950	4,026,580	0	1195
- - COE CAT 1	COE1	324,162	37	0	37	0	0	0	1195
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1195
- - COE CAT 3	COE3	1,127,173	285,524	0	285,524	0	0	0	1195
- - COE CAT 4.11	COE411	3,043,121	2,942,586	0	0	0	2,942,586	0	1195
- - COE CAT 4.12	COE412	91,843	0	0	0	0	0	0	1195
- - COE CAT 4.13	COE413	5,386,482	1,348,865	1,340,885	0	0	7,980	0	1195
- - COE CAT 4.2	COE42	1,452,838	1,137,964	0	0	61,950	1,076,014	0	1195
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1195
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1195
- CABLE & WIRE FACILITIES	CWF	24,483,341	7,678,579	5,280,327	0	84,989	2,313,263	0	1195
- - C&WF CAT 1.1	CWF11	58,921	0	0	0	0	0	0	1195
- - C&WF CAT 1.2	CWF12	31,425	31,425	0	0	0	31,425	0	1195
- - C&WF CAT 1.3	CWF13	21,121,306	5,280,327	5,280,327	0	0	0	0	1195
- - C&WF CAT 2	CWF2	1,298,246	952,193	0	0	0	952,193	0	1195
- - C&WF CAT 3	CWF3	1,973,443	1,414,635	0	0	84,989	1,329,646	0	1195
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1195
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1195
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1195
TELCOM PLANT-OTHER	PLTOTH	1,958,470	730,483	361,120	15,574	8,014	345,774	0	1195
ACCUM DEPRECIATION	ACCDEP	21,458,919	7,948,011	3,868,353	275,234	86,017	3,718,407	0	1195
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1195
NET DEFERRED FIT	NTDFIT	4,139,294	1,674,952	736,737	7,258	18,777	912,180	0	1195
NETWORK SUPPORT EXP	NETSPX	34,388	12,826	6,341	273	141	6,071	0	1195
GENERAL SUPPORT EXP	GSFX	1,968,095	734,073	362,895	15,651	8,053	347,474	0	1195
COE EXPENSE	COEX	920,619	460,484	75,865	153,295	3,505	227,818	0	1195
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1195
C&WF EXPENSE	CWFX	448,579	140,685	96,745	0	1,557	42,383	0	1195
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1195
NETWORK OPERATIONS EXP	NETOPX	416,240	155,252	76,750	3,310	1,703	73,489	0	1195
DEPREC & AMORT EXP	DEPAMX	2,332,720	896,282	394,886	44,337	9,578	447,481	0	1195
MARKETING EXPENSE	MRKTX	331,608	62,421	30,858	1,331	685	29,547	0	1195
SERVICES EXPENSE	SERVX	964,360	259,954	188,189	8,434	4,089	33,466	25,777	1195
- CABSX EXPENSE	CABSX	29,858	14,929	0	629	324	13,976	0	1195
CORP OPER EXP	PX	2,973,475	816,557	290,014	97,147	10,516	405,144	13,737	1195
OTHER TAXES (EXCL FIT & ITC)	OTAXES	556,428	212,269	107,120	3,415	2,340	99,393	0	1195
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1195
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1195
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1195

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	260,309	79,959	47,828	1,430	821	29,880	0	1196
TELCOM PLANT IN SERVICE	TPIS	112,264,221	38,122,618	22,803,560	681,601	391,309	14,246,148	0	1196
- GENERAL SUPPORT FACILITIES	GSF	14,070,467	4,765,341	2,850,453	85,200	48,914	1,780,774	0	1196
- CENTRAL OFFICE EQUIPMENT	COE	30,211,514	12,475,294	5,029,906	596,401	287,590	6,561,397	0	1196
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1196
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1196
- - COE CAT 3	COE3	1,521,547	596,401	0	596,401	0	0	0	1196
- - COE CAT 4.11	COE411	5,371,057	5,183,102	0	0	0	5,183,102	0	1196
- - COE CAT 4.12	COE412	160,261	0	0	0	0	0	0	1196
- - COE CAT 4.13	COE413	20,456,461	5,090,235	5,029,906	0	0	60,329	0	1196
- - COE CAT 4.2	COE42	2,702,188	1,605,556	0	0	287,590	1,317,966	0	1196
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1196
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1196
- CABLE & WIRE FACILITIES	CWF	67,982,240	20,881,982	14,923,201	0	54,805	5,903,977	0	1196
- - C&WF CAT 1.1	CWF11	820,366	0	0	0	0	0	0	1196
- - C&WF CAT 1.2	CWF12	178,989	178,989	0	0	0	178,989	0	1196
- - C&WF CAT 1.3	CWF13	59,692,802	14,923,201	14,923,201	0	0	0	0	1196
- - C&WF CAT 2	CWF2	4,829,826	3,774,715	0	0	0	3,774,715	0	1196
- - C&WF CAT 3	CWF3	2,460,257	2,005,078	0	0	54,805	1,950,273	0	1196
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1196
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1196
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1196
TELCOM PLANT-OTHER	PLTOTH	9,601,751	3,260,557	1,950,346	58,296	33,468	1,218,447	0	1196
ACCUM DEPRECIATION	ACCDEP	93,270,893	32,100,741	18,810,713	475,990	363,909	12,450,130	0	1196
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1196
NET DEFERRED FIT	NTDFIT	-3,144,398	-1,040,088	-719,000	127,866	-11,639	-437,315	0	1196
NETWORK SUPPORT EXP	NETSPX	30,572	10,354	6,193	185	106	3,869	0	1196
GENERAL SUPPORT EXP	GSFX	1,354,127	458,611	274,325	8,200	4,707	171,380	0	1196
COE EXPENSE	COEX	1,375,563	568,014	164,604	179,276	9,411	214,722	0	1196
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1196
C&WF EXPENSE	CWFX	1,052,003	323,142	230,932	0	848	91,362	0	1196
OTHER PROP & PL EXP	OTHPPX	18,551	6,300	3,768	113	65	2,354	0	1196
NETWORK OPERATIONS EXP	NETOPX	1,921,139	652,628	390,378	11,668	6,699	243,882	0	1196
DEPREC & AMORT EXP	DEPAMX	8,664,665	3,018,951	1,716,331	78,642	36,250	1,187,727	0	1196
MARKETING EXPENSE	MRKTX	70,407	14,522	8,687	260	149	5,427	0	1196
SERVICES EXPENSE	SERVX	1,139,437	583,352	247,630	8,512	4,758	305,025	17,427	1196
- CABSX EXPENSE	CABSX	146,956	73,478	0	3,269	1,877	68,332	0	1196
CORP OPER EXP	PX	2,635,593	856,151	388,403	75,474	9,694	376,263	6,317	1196
OTHER TAXES (EXCL FIT & ITC)	OTAXES	894,711	314,325	196,078	4,818	2,673	110,756	0	1196
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1196
NON-OPERATING INC & EXP	NONOPX	24,826	9,763	5,840	175	100	3,648	0	1196
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1196

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MATERIALS AND SUPPLIES	MATSUP	1,035,681	370,155	178,418	11,681	20,110	159,946	0	1197
TELCOM PLANT IN SERVICE	TPIS	89,002,746	33,162,793	15,984,783	1,046,530	1,801,659	14,329,821	0	1197
- GENERAL SUPPORT FACILITIES	GSF	10,568,731	3,937,953	1,898,131	124,271	213,940	1,701,611	0	1197
- CENTRAL OFFICE EQUIPMENT	COE	10,618,669	4,987,461	806,256	922,259	733,242	2,525,704	0	1197
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1197
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1197
- - COE CAT 3	COE3	1,897,105	922,259	0	922,259	0	0	0	1197
- - COE CAT 4.11	COE411	801,947	781,764	0	0	0	781,764	0	1197
- - COE CAT 4.12	COE412	3,099	0	0	0	0	0	0	1197
- - COE CAT 4.13	COE413	3,306,538	820,783	806,256	0	0	14,527	0	1197
- - COE CAT 4.2	COE42	4,609,980	2,462,655	0	0	733,242	1,729,413	0	1197
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1197
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1197
- CABLE & WIRE FACILITIES	CWF	67,815,346	24,237,379	13,280,396	0	854,476	10,102,507	0	1197
- - C&WF CAT 1.1	CWF11	1,103,376	0	0	0	0	0	0	1197
- - C&WF CAT 1.2	CWF12	239,286	239,286	0	0	0	239,286	0	1197
- - C&WF CAT 1.3	CWF13	53,121,583	13,280,396	13,280,396	0	0	0	0	1197
- - C&WF CAT 2	CWF2	1,604,051	1,171,778	0	0	0	1,171,778	0	1197
- - C&WF CAT 3	CWF3	11,747,049	9,545,919	0	0	854,476	8,691,442	0	1197
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1197
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1197
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1197
TELCOM PLANT-OTHER	PLTOTH	1,809,551	674,246	324,993	21,277	36,630	291,345	0	1197
ACCUM DEPRECIATION	ACCDEP	35,961,300	13,665,501	6,118,884	996,289	788,252	5,762,076	0	1197
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1197
NET DEFERRED FIT	NTDFIT	4,609,053	1,714,959	831,623	43,823	93,801	745,712	0	1197
NETWORK SUPPORT EXP	NETSPX	41,287	15,384	7,415	485	836	6,647	0	1197
GENERAL SUPPORT EXP	GSFX	1,005,729	374,739	180,628	11,826	20,359	161,927	0	1197
COE EXPENSE	COEX	1,094,793	514,211	54,163	241,119	49,258	169,671	0	1197
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1197
C&WF EXPENSE	CWFX	620,876	221,903	121,587	0	7,823	92,492	0	1197
OTHER PROP & PL EXP	OTHPPX	2,191	816	394	26	44	353	0	1197
NETWORK OPERATIONS EXP	NETOPX	1,152,377	429,380	206,965	13,550	23,327	185,538	0	1197
DEPREC & AMORT EXP	DEPAMX	4,428,604	1,718,872	723,687	93,764	126,513	774,908	0	1197
MARKETING EXPENSE	MRKTX	169,442	57,759	27,840	1,823	3,138	24,958	0	1197
SERVICES EXPENSE	SERVX	724,210	234,890	103,135	17,657	9,524	100,976	3,598	1197
- CABSX EXPENSE	CABSX	64,167	32,084	0	1,955	3,365	26,764	0	1197
CORP OPER EXP	PX	2,044,739	723,214	249,305	118,373	47,231	306,819	1,487	1197
OTHER TAXES (EXCL FIT & ITC)	OTAXES	1,304,697	504,419	250,764	6,741	26,639	220,276	0	1197
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1197
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1197
INTEREST & RELATED ITEMS(IRI)	INTREL	20	7	4	0	0	3	0	1197

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MATERIALS AND SUPPLIES	MATSUP	40,120	11,429	4,956	4,000	432	2,041	0	1198
TELCOM PLANT IN SERVICE	TPIS	4,829,591	1,830,206	793,682	640,553	69,127	326,844	0	1198
- GENERAL SUPPORT FACILITIES	GSF	400,117	151,627	65,754	53,068	5,727	27,078	0	1198
- CENTRAL OFFICE EQUIPMENT	COE	2,628,800	1,165,615	337,662	587,485	48,408	192,060	0	1198
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1198
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1198
- - COE CAT 3	COE3	813,418	587,485	0	587,485	0	0	0	1198
- - COE CAT 4.11	COE411	41,840	41,840	0	0	0	41,840	0	1198
- - COE CAT 4.12	COE412	46,011	0	0	0	0	0	0	1198
- - COE CAT 4.13	COE413	1,401,617	343,325	337,662	0	0	5,663	0	1198
- - COE CAT 4.2	COE42	325,916	192,964	0	0	48,408	144,557	0	1198
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1198
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1198
- CABLE & WIRE FACILITIES	CWF	1,800,674	512,964	390,266	0	14,992	107,706	0	1198
- - C&WF CAT 1.1	CWF11	52,363	0	0	0	0	0	0	1198
- - C&WF CAT 1.2	CWF12	6,545	6,545	0	0	0	6,545	0	1198
- - C&WF CAT 1.3	CWF13	1,561,062	390,266	390,266	0	0	0	0	1198
- - C&WF CAT 2	CWF2	67,393	52,385	0	0	0	52,385	0	1198
- - C&WF CAT 3	CWF3	113,310	63,768	0	0	14,992	48,776	0	1198
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1198
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1198
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1198
TELCOM PLANT-OTHER	PLTOTH	56,215	21,303	9,238	7,456	805	3,804	0	1198
ACCUM DEPRECIATION	ACCDEP	4,210,527	1,629,305	675,199	613,898	59,691	280,517	0	1198
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1198
NET DEFERRED FIT	NTDFIT	89,483	33,910	14,705	11,868	1,281	6,056	0	1198
NETWORK SUPPORT EXP	NETSPX	14,387	5,452	2,364	1,908	206	974	0	1198
GENERAL SUPPORT EXP	GSFX	20,476	7,759	3,365	2,716	293	1,386	0	1198
COE EXPENSE	COEX	65,193	28,907	14,647	3,829	2,100	8,331	0	1198
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1198
C&WF EXPENSE	CWFX	21,095	6,009	4,572	0	176	1,262	0	1198
OTHER PROP & PL EXP	OTHPPX	3,628	1,375	596	481	52	246	0	1198
NETWORK OPERATIONS EXP	NETOPX	148,121	56,131	24,342	19,645	2,120	10,024	0	1198
DEPREC & AMORT EXP	DEPAMX	109,484	37,376	19,687	6,371	2,110	9,209	0	1198
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1198
SERVICES EXPENSE	SERVX	63,575	25,230	3,441	3,297	356	1,254	16,882	1198
- CABSX EXPENSE	CABSX	7,747	3,873	0	2,394	258	1,221	0	1198
CORP OPER EXP	PX	443,048	197,765	80,588	48,173	8,013	35,477	25,513	1198
OTHER TAXES (EXCL FIT & ITC)	OTAXES	15,461	6,180	2,641	1,852	245	1,124	318	1198
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1198
NON-OPERATING INC & EXP	NONOPX	9,513	4,249	1,843	1,487	160	759	0	1198
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1198

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	917,420	299,433	140,766	14,802	3,189	139,422	1,253	1199
TELCOM PLANT IN SERVICE	TPIS	76,399,584	29,853,308	14,034,302	1,475,789	317,967	13,900,320	124,930	1199
- GENERAL SUPPORT FACILITIES	GSF	8,697,216	3,398,457	1,545,999	162,571	35,027	1,531,240	123,621	1199
- CENTRAL OFFICE EQUIPMENT	COE	17,409,775	9,988,511	2,248,490	1,297,754	15,377	6,426,891	0	1199
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1199
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1199
- - COE CAT 3	COE3	1,526,769	1,297,754	0	1,297,754	0	0	0	1199
- - COE CAT 4.11	COE411	5,987,855	5,948,309	0	0	0	5,948,309	0	1199
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1199
- - COE CAT 4.13	COE413	9,364,633	2,331,993	2,248,490	0	0	83,504	0	1199
- - COE CAT 4.2	COE42	530,518	410,455	0	0	15,377	395,079	0	1199
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1199
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1199
- CABLE & WIRE FACILITIES	CWF	49,491,999	16,153,506	10,092,747	0	264,232	5,796,527	0	1199
- - C&WF CAT 1.1	CWF11	1,289,019	0	0	0	0	0	0	1199
- - C&WF CAT 1.2	CWF12	374,821	374,821	0	0	0	374,821	0	1199
- - C&WF CAT 1.3	CWF13	40,370,989	10,092,747	10,092,747	0	0	0	0	1199
- - C&WF CAT 2	CWF2	1,861,045	1,578,374	0	0	0	1,578,374	0	1199
- - C&WF CAT 3	CWF3	5,596,124	4,107,564	0	0	264,232	3,843,332	0	1199
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1199
- TANGIBLES	TANGIB	800,594	312,834	147,066	15,465	3,332	145,662	1,309	1199
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1199
TELCOM PLANT-OTHER	PLTOTH	457,351	177,963	84,014	8,835	1,903	83,212	0	1199
ACCUM DEPRECIATION	ACCDEP	35,880,276	15,266,692	6,193,721	1,074,027	126,467	7,771,334	101,143	1199
ACCUM AMORTIZATION	ACCAMO	429,096	166,969	78,823	8,289	1,786	78,071	0	1199
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1199
NETWORK SUPPORT EXP	NETSPX	69,301	27,080	12,730	1,339	288	12,609	113	1199
GENERAL SUPPORT EXP	GSFX	796,088	311,073	141,511	14,881	3,206	140,160	11,315	1199
COE EXPENSE	COEX	698,628	400,824	40,232	245,321	275	114,996	0	1199
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1199
C&WF EXPENSE	CWFX	585,014	190,941	119,300	0	3,123	68,517	0	1199
OTHER PROP & PL EXP	OTHPPX	163,759	63,989	30,208	3,177	684	29,920	0	1199
NETWORK OPERATIONS EXP	NETOPX	946,984	370,036	174,688	18,369	3,958	173,021	0	1199
DEPREC & AMORT EXP	DEPAMX	3,135,924	1,316,032	545,952	115,154	11,560	636,346	7,021	1199
MARKETING EXPENSE	MRKTX	63,195	26,970	12,679	1,333	287	12,558	113	1199
SERVICES EXPENSE	SERVX	920,419	301,135	71,126	8,718	1,247	20,588	199,455	1199
- CABSX EXPENSE	CABSX	41,752	20,876	0	1,963	423	18,490	0	1199
CORP OPER EXP	PX	1,930,838	772,110	328,604	119,320	5,320	232,980	85,885	1199
OTHER TAXES (EXCL FIT & ITC)	OTAXES	141,128	54,915	25,925	2,726	587	25,677	0	1199
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1199
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1199
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1199

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	548,140	280,629	55,310	23,706	22,927	178,686	0	1200
TELCOM PLANT IN SERVICE	TPIS	24,257,732	14,107,767	2,780,522	1,191,753	1,152,608	8,982,884	0	1200
- GENERAL SUPPORT FACILITIES	GSF	5,172,898	3,008,445	592,939	254,138	245,791	1,915,576	0	1200
- CENTRAL OFFICE EQUIPMENT	COE	8,807,391	5,837,620	776,809	937,615	349,401	3,773,794	0	1200
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1200
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1200
- - COE CAT 3	COE3	1,103,078	937,615	0	937,615	0	0	0	1200
- - COE CAT 4.11	COE411	1,405,562	1,365,863	0	0	0	1,365,863	0	1200
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1200
- - COE CAT 4.13	COE413	3,159,253	790,498	776,809	0	0	13,688	0	1200
- - COE CAT 4.2	COE42	2,798,115	2,538,155	0	0	143,912	2,394,243	0	1200
- - COE CAT 4.3	COE43	341,383	205,489	0	0	205,489	0	0	1200
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1200
- CABLE & WIRE FACILITIES	CWF	10,277,443	5,261,703	1,410,774	0	557,416	3,293,513	0	1200
- - C&WF CAT 1.1	CWF11	69,606	0	0	0	0	0	0	1200
- - C&WF CAT 1.2	CWF12	24,859	24,859	0	0	0	24,859	0	1200
- - C&WF CAT 1.3	CWF13	5,643,095	1,410,774	1,410,774	0	0	0	0	1200
- - C&WF CAT 2	CWF2	1,037,079	965,035	0	0	0	965,035	0	1200
- - C&WF CAT 3	CWF3	3,168,301	2,659,688	0	0	356,069	2,303,619	0	1200
- - C&WF CAT 4	CWF4	334,502	201,347	0	0	201,347	0	0	1200
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1200
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1200
TELCOM PLANT-OTHER	PLTOTH	348,338	202,586	39,928	17,113	16,551	128,993	0	1200
ACCUM DEPRECIATION	ACCDEP	13,316,362	7,827,675	1,491,274	893,111	618,332	4,824,957	0	1200
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1200
NET DEFERRED FIT	NTDFIT	1,645,535	989,349	178,089	103,862	75,058	632,340	0	1200
NETWORK SUPPORT EXP	NETSPX	13	8	1	1	1	5	0	1200
GENERAL SUPPORT EXP	GSFX	137,804	80,144	15,796	6,770	6,548	51,030	0	1200
COE EXPENSE	COEX	447,422	296,555	37,518	59,894	16,875	182,267	0	1200
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1200
C&WF EXPENSE	CWFX	381,263	195,194	52,336	0	20,679	122,180	0	1200
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1200
NETWORK OPERATIONS EXP	NETOPX	222,085	129,160	25,456	10,911	10,552	82,240	0	1200
DEPREC & AMORT EXP	DEPAMX	1,343,772	817,653	142,495	86,500	60,537	528,121	0	1200
MARKETING EXPENSE	MRKTX	4,095	1,284	253	108	105	818	0	1200
SERVICES EXPENSE	SERVX	194,816	103,047	15,188	3,941	3,133	68,343	12,442	1200
- CABSX EXPENSE	CABSX	33,282	16,641	0	1,751	1,693	13,197	0	1200
CORP OPER EXP	PX	586,708	368,783	94,645	33,964	24,089	210,909	5,177	1200
OTHER TAXES (EXCL FIT & ITC)	OTAXES	112,258	66,047	13,017	5,579	5,396	42,054	0	1200
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1200
NON-OPERATING INC & EXP	NONOPX	11,190	7,034	1,386	594	575	4,479	0	1200
INTEREST & RELATED ITEMS(IRI)	INTREL	5	3	1	0	0	2	0	1200

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	590,711	187,126	89,701	35,558	7,180	54,688	0	1201
TELCOM PLANT IN SERVICE	TPIS	38,228,919	15,283,532	7,326,318	2,904,195	586,398	4,466,622	0	1201
- GENERAL SUPPORT FACILITIES	GSF	5,249,241	2,098,593	1,005,982	398,777	80,519	613,315	0	1201
- CENTRAL OFFICE EQUIPMENT	COE	10,825,957	6,167,076	1,358,830	2,505,418	344,459	1,958,370	0	1201
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1201
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1201
- - COE CAT 3	COE3	2,947,550	2,505,418	0	2,505,418	0	0	0	1201
- - COE CAT 4.11	COE411	1,537,372	1,535,956	0	0	0	1,535,956	0	1201
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1201
- - COE CAT 4.13	COE413	5,452,000	1,373,039	1,358,830	0	0	14,209	0	1201
- - COE CAT 4.2	COE42	825,649	721,034	0	0	312,829	408,205	0	1201
- - COE CAT 4.3	COE43	63,386	31,630	0	0	31,630	0	0	1201
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1201
- CABLE & WIRE FACILITIES	CWF	22,153,721	7,017,863	4,961,506	0	161,420	1,894,937	0	1201
- - C&WF CAT 1.1	CWF11	9,023	0	0	0	0	0	0	1201
- - C&WF CAT 1.2	CWF12	51,882	51,882	0	0	0	51,882	0	1201
- - C&WF CAT 1.3	CWF13	19,846,025	4,961,506	4,961,506	0	0	0	0	1201
- - C&WF CAT 2	CWF2	1,881,677	1,843,054	0	0	0	1,843,054	0	1201
- - C&WF CAT 3	CWF3	94,561	26,414	0	0	26,414	0	0	1201
- - C&WF CAT 4	CWF4	270,553	135,006	0	0	135,006	0	0	1201
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1201
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1201
TELCOM PLANT-OTHER	PLTOTH	140,836	56,305	26,990	10,699	2,160	16,455	0	1201
ACCUM DEPRECIATION	ACCDEP	20,306,261	9,491,881	3,350,123	2,947,624	420,634	2,773,500	0	1201
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1201
NET DEFERRED FIT	NTDFIT	4,238,152	1,694,263	812,261	321,745	65,019	495,238	0	1201
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1201
GENERAL SUPPORT EXP	GSFX	259,516	103,752	49,735	19,715	3,981	30,322	0	1201
COE EXPENSE	COEX	437,721	249,351	36,065	152,165	9,142	51,978	0	1201
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1201
C&WF EXPENSE	CWFX	507,022	160,615	113,552	0	3,694	43,369	0	1201
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1201
NETWORK OPERATIONS EXP	NETOPX	213,061	85,180	40,832	16,186	3,268	24,894	0	1201
DEPREC & AMORT EXP	DEPAMX	1,398,477	521,769	285,016	17,367	26,749	192,637	0	1201
MARKETING EXPENSE	MRKTX	172,725	95,831	45,937	18,210	3,677	28,007	0	1201
SERVICES EXPENSE	SERVX	511,058	306,457	116,321	43,591	8,799	106,776	30,971	1201
- CABSX EXPENSE	CABSX	48,951	24,476	0	8,933	1,804	13,739	0	1201
CORP OPER EXP	PX	1,053,849	536,793	266,538	112,783	14,697	128,795	13,979	1201
OTHER TAXES (EXCL FIT & ITC)	OTAXES	312,356	128,831	61,756	24,481	4,943	37,651	0	1201
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1201
NON-OPERATING INC & EXP	NONOPX	91,589	46,652	22,363	8,865	1,790	13,634	0	1201
INTEREST & RELATED ITEMS(IRI)	INTREL	40	12	6	2	0	4	0	1201

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MATERIALS AND SUPPLIES	MATSUP	126,087	45,924	18,088	6,838	3,784	17,214	0	1202
TELCOM PLANT IN SERVICE	TPIS	13,603,475	5,979,415	2,355,107	890,271	492,654	2,241,382	0	1202
- GENERAL SUPPORT FACILITIES	GSF	1,217,015	534,940	210,696	79,647	44,075	200,522	0	1202
- CENTRAL OFFICE EQUIPMENT	COE	3,492,558	2,203,319	338,124	809,060	200,336	855,799	0	1202
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1202
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1202
- - COE CAT 3	COE3	951,835	809,060	0	809,060	0	0	0	1202
- - COE CAT 4.11	COE411	505,700	496,488	0	0	0	496,488	0	1202
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1202
- - COE CAT 4.13	COE413	1,373,989	350,406	338,124	0	0	12,281	0	1202
- - COE CAT 4.2	COE42	472,564	415,216	0	0	68,187	347,029	0	1202
- - COE CAT 4.3	COE43	188,470	132,150	0	0	132,150	0	0	1202
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1202
- CABLE & WIRE FACILITIES	CWF	8,869,994	3,230,648	1,802,148	0	247,377	1,181,122	0	1202
- - C&WF CAT 1.1	CWF11	49,094	0	0	0	0	0	0	1202
- - C&WF CAT 1.2	CWF12	65,458	65,458	0	0	0	65,458	0	1202
- - C&WF CAT 1.3	CWF13	7,208,592	1,802,148	1,802,148	0	0	0	0	1202
- - C&WF CAT 2	CWF2	1,185,859	1,114,165	0	0	0	1,114,165	0	1202
- - C&WF CAT 3	CWF3	49,039	30,145	0	0	28,646	1,499	0	1202
- - C&WF CAT 4	CWF4	311,952	218,731	0	0	218,731	0	0	1202
- TANGIBLES	TANGIB	23,908	10,509	4,139	1,565	866	3,939	0	1202
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1202
TELCOM PLANT-OTHER	PLTOTH	20,069	8,821	3,474	1,313	727	3,307	0	1202
ACCUM DEPRECIATION	ACCDEP	7,222,361	3,186,774	1,246,120	455,712	268,155	1,216,786	0	1202
ACCUM AMORTIZATION	ACCAMO	23,908	10,509	4,139	1,565	866	3,939	0	1202
NET DEFERRED FIT	NTDFIT	1,142,001	501,885	197,744	74,598	41,362	188,181	0	1202
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1202
GENERAL SUPPORT EXP	GSFX	154,470	67,897	26,743	10,109	5,594	25,451	0	1202
COE EXPENSE	COEX	162,173	102,309	14,595	42,126	8,647	36,940	0	1202
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1202
C&WF EXPENSE	CWFX	346,175	126,085	70,334	0	9,655	46,096	0	1202
OTHER PROP & PL EXP	OTHPPX	0	0	0	0	0	0	0	1202
NETWORK OPERATIONS EXP	NETOPX	306,189	134,586	53,009	20,038	11,089	50,449	0	1202
DEPREC & AMORT EXP	DEPAMX	620,025	289,215	100,573	60,286	23,304	105,053	0	1202
MARKETING EXPENSE	MRKTX	0	0	0	0	0	0	0	1202
SERVICES EXPENSE	SERVX	200,982	105,357	6,891	24,108	10,520	59,468	4,370	1202
- CABSX EXPENSE	CABSX	137,004	68,503	0	16,827	9,312	42,365	0	1202
CORP OPER EXP	PX	587,016	288,740	108,390	47,667	22,505	108,016	2,161	1202
OTHER TAXES (EXCL FIT & ITC)	OTAXES	78,234	35,059	13,809	5,220	2,889	13,142	0	1202
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1202
NON-OPERATING INC & EXP	NONOPX	750	369	145	55	30	138	0	1202
INTEREST & RELATED ITEMS(IRI)	INTREL	110	48	19	7	4	18	0	1202

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	297,789	215,773	40,579	20,129	2,712	152,352	0	1203
TELCOM PLANT IN SERVICE	TPIS	31,637,720	19,542,144	3,675,149	1,823,083	245,655	13,798,256	0	1203
- GENERAL SUPPORT FACILITIES	GSF	2,787,060	1,721,525	323,755	160,601	21,640	1,215,529	0	1203
- CENTRAL OFFICE EQUIPMENT	COE	10,529,671	4,545,510	1,801,428	1,662,482	84,638	996,962	0	1203
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1203
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1203
- - COE CAT 3	COE3	1,955,861	1,662,482	0	1,662,482	0	0	0	1203
- - COE CAT 4.11	COE411	631,394	603,855	0	0	0	603,855	0	1203
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1203
- - COE CAT 4.13	COE413	7,536,684	1,919,632	1,801,428	0	0	118,204	0	1203
- - COE CAT 4.2	COE42	405,732	359,541	0	0	84,638	274,903	0	1203
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1203
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1203
- CABLE & WIRE FACILITIES	CWF	18,320,989	13,275,109	1,549,967	0	139,376	11,585,766	0	1203
- - C&WF CAT 1.1	CWF11	183,067	0	0	0	0	0	0	1203
- - C&WF CAT 1.2	CWF12	101,704	101,704	0	0	0	101,704	0	1203
- - C&WF CAT 1.3	CWF13	6,199,866	1,549,967	1,549,967	0	0	0	0	1203
- - C&WF CAT 2	CWF2	11,602,375	11,465,525	0	0	0	11,465,525	0	1203
- - C&WF CAT 3	CWF3	233,977	157,913	0	0	139,376	18,537	0	1203
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1203
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1203
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1203
TELCOM PLANT-OTHER	PLTOTH	688,878	425,510	80,023	39,696	5,349	300,442	0	1203
ACCUM DEPRECIATION	ACCDEP	11,213,192	6,580,610	1,387,168	1,168,851	84,853	3,939,739	0	1203
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1203
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1203
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1203
GENERAL SUPPORT EXP	GSFX	62,638	38,691	7,276	3,609	486	27,319	0	1203
COE EXPENSE	COEX	1,326,047	572,436	333,828	38,174	15,685	184,750	0	1203
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1203
C&WF EXPENSE	CWFX	321,648	233,061	27,212	0	2,447	203,403	0	1203
OTHER PROP & PL EXP	OTHPPX	17,914	11,065	2,081	1,032	139	7,813	0	1203
NETWORK OPERATIONS EXP	NETOPX	131,463	81,203	15,271	7,575	1,021	57,335	0	1203
DEPREC & AMORT EXP	DEPAMX	1,519,241	893,354	189,387	119,499	11,801	572,668	0	1203
MARKETING EXPENSE	MRKTX	103,748	40,949	7,701	3,820	515	28,913	0	1203
SERVICES EXPENSE	SERVX	206,286	93,789	27,488	7,901	5,409	30,528	22,464	1203
- CABSX EXPENSE	CABSX	62,408	31,204	0	3,585	483	27,136	0	1203
CORP OPER EXP	PX	1,164,007	540,050	185,408	33,871	14,015	294,506	12,250	1203
OTHER TAXES (EXCL FIT & ITC)	OTAXES	149,990	92,647	17,423	8,643	1,165	65,416	0	1203
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1203
NON-OPERATING INC & EXP	NONOPX	19,042	10,230	1,924	954	129	7,223	0	1203
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1203

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	639,692	174,794	99,443	13,762	1,649	59,940	0	1204
TELCOM PLANT IN SERVICE	TPIS	48,304,764	17,099,959	9,728,393	1,346,361	161,354	5,863,851	0	1204
- GENERAL SUPPORT FACILITIES	GSF	5,002,564	1,770,915	1,007,497	139,433	16,710	607,275	0	1204
- CENTRAL OFFICE EQUIPMENT	COE	14,817,813	7,454,893	2,217,375	1,175,569	139,115	3,922,835	0	1204
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1204
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1204
- - COE CAT 3	COE3	1,383,022	1,175,569	0	1,175,569	0	0	0	1204
- - COE CAT 4.11	COE411	4,042,166	3,835,809	0	0	0	3,835,809	0	1204
- - COE CAT 4.12	COE412	125,931	0	0	0	0	0	0	1204
- - COE CAT 4.13	COE413	9,087,831	2,297,967	2,217,375	0	0	80,592	0	1204
- - COE CAT 4.2	COE42	178,863	145,549	0	0	139,115	6,434	0	1204
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1204
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1204
- CABLE & WIRE FACILITIES	CWF	27,359,276	7,475,860	6,276,928	0	1,771	1,197,161	0	1204
- - C&WF CAT 1.1	CWF11	389,910	0	0	0	0	0	0	1204
- - C&WF CAT 1.2	CWF12	228,139	228,139	0	0	0	228,139	0	1204
- - C&WF CAT 1.3	CWF13	25,107,713	6,276,928	6,276,928	0	0	0	0	1204
- - C&WF CAT 2	CWF2	1,562,278	968,940	0	0	0	968,940	0	1204
- - C&WF CAT 3	CWF3	71,236	1,853	0	0	1,771	82	0	1204
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1204
- TANGIBLES	TANGIB	1,125,111	398,291	226,593	31,359	3,758	136,580	0	1204
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1204
TELCOM PLANT-OTHER	PLTOTH	1,394,640	493,705	280,875	38,872	4,659	169,299	0	1204
ACCUM DEPRECIATION	ACCDEP	36,076,208	12,929,616	7,203,427	1,219,171	121,212	4,385,806	0	1204
ACCUM AMORTIZATION	ACCAMO	685,008	242,494	137,958	19,093	2,288	83,155	0	1204
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1204
NETWORK SUPPORT EXP	NETSPX	96,298	34,090	19,394	2,684	322	11,690	0	1204
GENERAL SUPPORT EXP	GSFX	125,437	44,405	25,263	3,496	419	15,227	0	1204
COE EXPENSE	COEX	1,593,948	801,921	223,700	168,431	14,035	395,755	0	1204
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1204
C&WF EXPENSE	CWFX	960,882	262,559	220,451	0	62	42,045	0	1204
OTHER PROP & PL EXP	OTHPPX	19,565	6,926	3,940	545	65	2,375	0	1204
NETWORK OPERATIONS EXP	NETOPX	2,204,785	780,497	444,035	61,452	7,365	267,645	0	1204
DEPREC & AMORT EXP	DEPAMX	1,863,187	785,214	332,350	79,224	11,899	361,741	0	1204
MARKETING EXPENSE	MRKTX	514,979	235,860	134,184	18,570	2,226	80,880	0	1204
SERVICES EXPENSE	SERVX	724,509	398,650	237,422	36,542	4,033	109,471	11,182	1204
- CABSX EXPENSE	CABSX	103,866	51,933	0	9,485	1,137	41,311	0	1204
CORP OPER EXP	PX	1,610,736	687,363	372,294	73,148	7,153	231,964	2,804	1204
OTHER TAXES (EXCL FIT & ITC)	OTAXES	184,489	65,309	37,155	5,142	616	22,396	0	1204
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1204
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1204
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1204

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MATERIALS AND SUPPLIES	MATSUP	6,459,409	1,585,175	859,997	116,952	92,099	516,127	0	1205
TELCOM PLANT IN SERVICE	TPIS	387,456,106	117,638,831	63,822,022	8,679,260	6,834,816	38,302,733	0	1205
- GENERAL SUPPORT FACILITIES	GSF	37,540,414	11,397,963	6,183,681	840,929	662,222	3,711,131	0	1205
- CENTRAL OFFICE EQUIPMENT	COE	110,167,432	47,389,209	13,245,776	7,832,139	5,003,857	21,307,437	0	1205
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1205
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1205
- - COE CAT 3	COE3	24,657,981	7,832,139	0	7,832,139	0	0	0	1205
- - COE CAT 4.11	COE411	259,283	249,635	0	0	0	249,635	0	1205
- - COE CAT 4.12	COE412	2,083,508	0	0	0	0	0	0	1205
- - COE CAT 4.13	COE413	53,253,216	13,387,232	13,245,776	0	0	141,456	0	1205
- - COE CAT 4.2	COE42	29,556,005	25,802,890	0	0	4,886,544	20,916,346	0	1205
- - COE CAT 4.3	COE43	357,441	117,313	0	0	117,313	0	0	1205
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1205
- CABLE & WIRE FACILITIES	CWF	239,471,846	58,767,735	44,347,033	0	1,163,862	13,256,840	0	1205
- - C&WF CAT 1.1	CWF11	430,736	0	0	0	0	0	0	1205
- - C&WF CAT 1.2	CWF12	473,595	473,595	0	0	0	473,595	0	1205
- - C&WF CAT 1.3	CWF13	177,388,132	44,347,033	44,347,033	0	0	0	0	1205
- - C&WF CAT 2	CWF2	57,827,098	11,832,217	0	0	0	11,832,217	0	1205
- - C&WF CAT 3	CWF3	2,352,147	1,786,643	0	0	835,615	951,028	0	1205
- - C&WF CAT 4	CWF4	1,000,138	328,247	0	0	328,247	0	0	1205
- TANGIBLES	TANGIB	275,074	83,518	45,310	6,162	4,852	27,193	0	1205
- INTANGIBLES	INTANG	1,340	407	221	30	24	132	0	1205
TELCOM PLANT-OTHER	PLTOTH	7,211,679	2,189,599	1,187,913	161,546	127,216	712,925	0	1205
ACCUM DEPRECIATION	ACCDEP	264,432,415	81,070,567	42,287,090	8,029,448	4,707,805	26,046,225	0	1205
ACCUM AMORTIZATION	ACCAMO	50,938	15,466	8,391	1,141	899	5,036	0	1205
NET DEFERRED FIT	NTDFIT	0	0	0	0	0	0	0	1205
NETWORK SUPPORT EXP	NETSPX	41,109	12,481	6,772	921	725	4,064	0	1205
GENERAL SUPPORT EXP	GSFX	2,424,540	736,135	399,372	54,311	42,769	239,683	0	1205
COE EXPENSE	COEX	3,650,124	1,570,124	444,440	242,851	167,896	714,936	0	1205
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1205
C&WF EXPENSE	CWFX	5,486,446	1,346,405	1,016,018	0	26,665	303,722	0	1205
OTHER PROP & PL EXP	OTHPPX	10,244	3,110	1,687	229	181	1,013	0	1205
NETWORK OPERATIONS EXP	NETOPX	5,642,390	1,713,134	929,418	126,393	99,533	557,790	0	1205
DEPREC & AMORT EXP	DEPAMX	19,804,192	6,726,663	3,310,667	175,143	544,868	2,695,984	0	1205
MARKETING EXPENSE	MRKTX	1,052,329	430,836	233,739	31,787	25,032	140,278	0	1205
SERVICES EXPENSE	SERVX	4,075,393	1,365,142	348,457	59,001	5,571	25,719	926,394	1205
- CABSX EXPENSE	CABSX	64,692	32,346	0	5,217	4,108	23,021	0	1205
CORP OPER EXP	PX	7,770,180	2,018,852	905,153	151,181	108,034	582,797	271,688	1205
OTHER TAXES (EXCL FIT & ITC)	OTAXES	1,060,770	322,069	174,731	23,762	18,712	104,865	0	1205
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1205
NON-OPERATING INC & EXP	NONOPX	36,568	12,175	6,605	898	707	3,964	0	1205
INTEREST & RELATED ITEMS(IRI)	INTREL	218,102	64,905	35,213	4,789	3,771	21,133	0	1205

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	63,250	20,420	5,564	9,553	1,285	4,018	0	1206
TELCOM PLANT IN SERVICE	TPIS	12,261,728	5,904,659	1,608,856	2,762,426	371,443	1,161,934	0	1206
- GENERAL SUPPORT FACILITIES	GSF	1,650,750	794,922	216,594	371,895	50,006	156,427	0	1206
- CENTRAL OFFICE EQUIPMENT	COE	4,523,546	3,144,455	194,375	2,390,531	189,233	370,316	0	1206
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1206
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1206
- - COE CAT 3	COE3	3,007,071	2,390,531	0	2,390,531	0	0	0	1206
- - COE CAT 4.11	COE411	234,657	228,983	0	0	0	228,983	0	1206
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1206
- - COE CAT 4.13	COE413	879,565	227,996	194,375	0	0	33,622	0	1206
- - COE CAT 4.2	COE42	402,253	296,945	0	0	189,233	107,711	0	1206
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1206
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1206
- CABLE & WIRE FACILITIES	CWF	6,087,432	1,965,282	1,197,887	0	132,204	635,191	0	1206
- - C&WF CAT 1.1	CWF11	421,804	0	0	0	0	0	0	1206
- - C&WF CAT 1.2	CWF12	207,202	207,202	0	0	0	207,202	0	1206
- - C&WF CAT 1.3	CWF13	4,791,549	1,197,887	1,197,887	0	0	0	0	1206
- - C&WF CAT 2	CWF2	382,718	348,613	0	0	0	348,613	0	1206
- - C&WF CAT 3	CWF3	284,159	211,580	0	0	132,204	79,376	0	1206
- - C&WF CAT 4	CWF4	0	0	0	0	0	0	0	1206
- TANGIBLES	TANGIB	0	0	0	0	0	0	0	1206
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1206
TELCOM PLANT-OTHER	PLTOTH	5,998	2,888	787	1,351	182	568	0	1206
ACCUM DEPRECIATION	ACCDEP	7,859,483	3,473,723	1,160,549	1,270,531	243,465	799,177	0	1206
ACCUM AMORTIZATION	ACCAMO	0	0	0	0	0	0	0	1206
NET DEFERRED FIT	NTDFIT	706,056	339,998	92,643	159,037	21,397	66,921	0	1206
NETWORK SUPPORT EXP	NETSPX	5,406	2,603	709	1,218	164	512	0	1206
GENERAL SUPPORT EXP	GSFX	628,806	302,803	82,505	141,663	19,048	59,586	0	1206
COE EXPENSE	COEX	1,019,858	708,934	70,588	435,143	68,721	134,482	0	1206
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1206
C&WF EXPENSE	CWFX	397,452	128,314	78,211	0	8,632	41,472	0	1206
OTHER PROP & PL EXP	OTHPPX	2,010	968	264	453	61	190	0	1206
NETWORK OPERATIONS EXP	NETOPX	395,753	190,576	51,927	89,159	11,988	37,502	0	1206
DEPREC & AMORT EXP	DEPAMX	593,752	302,967	70,884	156,511	19,456	56,116	0	1206
MARKETING EXPENSE	MRKTX	25,383	468	128	219	29	92	0	1206
SERVICES EXPENSE	SERVX	197,767	51,168	17,565	12,695	1,707	3,936	15,265	1206
- CABSX EXPENSE	CABSX	26,078	13,039	0	8,385	1,127	3,527	0	1206
CORP OPER EXP	PX	1,156,463	618,979	142,310	299,276	48,527	122,152	6,713	1206
OTHER TAXES (EXCL FIT & ITC)	OTAXES	144,681	56,741	11,670	32,821	3,128	9,122	0	1206
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1206
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1206
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1206

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Name	Part	Total Company	Total Interstate	Common Line	Central Office	Transport	Special Access	Non-Access	SEQ
MATERIALS AND SUPPLIES	MATSUP	187,657	55,447	9,974	8,721	4,015	32,736	0	1207
TELCOM PLANT IN SERVICE	TPIS	54,475,325	33,339,467	5,997,420	5,243,860	2,414,442	19,683,744	0	1207
- GENERAL SUPPORT FACILITIES	GSF	10,104,388	6,183,991	1,112,435	972,661	447,844	3,651,051	0	1207
- CENTRAL OFFICE EQUIPMENT	COE	24,222,654	21,185,295	533,916	4,266,026	1,017,238	15,368,115	0	1207
- - COE CAT 1	COE1	0	0	0	0	0	0	0	1207
- - COE CAT 2	COE2	0	0	0	0	0	0	0	1207
- - COE CAT 3	COE3	5,018,854	4,266,026	0	4,266,026	0	0	0	1207
- - COE CAT 4.11	COE411	15,326,959	15,326,959	0	0	0	15,326,959	0	1207
- - COE CAT 4.12	COE412	0	0	0	0	0	0	0	1207
- - COE CAT 4.13	COE413	2,200,900	547,062	533,916	0	0	13,146	0	1207
- - COE CAT 4.2	COE42	1,675,941	1,045,248	0	0	1,017,238	28,010	0	1207
- - COE CAT 4.3	COE43	0	0	0	0	0	0	0	1207
- INFORMATION ORIG/TERM	IOT	0	0	0	0	0	0	0	1207
- CABLE & WIRE FACILITIES	CWF	20,094,536	5,937,287	4,345,152	0	946,978	645,157	0	1207
- - C&WF CAT 1.1	CWF11	423,917	0	0	0	0	0	0	1207
- - C&WF CAT 1.2	CWF12	106,989	106,989	0	0	0	106,989	0	1207
- - C&WF CAT 1.3	CWF13	17,380,608	4,345,152	4,345,152	0	0	0	0	1207
- - C&WF CAT 2	CWF2	528,028	528,028	0	0	0	528,028	0	1207
- - C&WF CAT 3	CWF3	684,923	443,805	0	0	433,665	10,140	0	1207
- - C&WF CAT 4	CWF4	970,071	513,313	0	0	513,313	0	0	1207
- TANGIBLES	TANGIB	53,747	32,894	5,917	5,174	2,382	19,421	0	1207
- INTANGIBLES	INTANG	0	0	0	0	0	0	0	1207
TELCOM PLANT-OTHER	PLTOTH	137,769	84,317	32,472	8,331	8,835	34,678	0	1207
ACCUM DEPRECIATION	ACCDEP	39,853,126	24,066,028	4,462,444	4,501,596	1,721,905	13,380,083	0	1207
ACCUM AMORTIZATION	ACCAMO	51,620	31,592	5,683	4,969	2,288	18,652	0	1207
NET DEFERRED FIT	NTDFIT	2,039,011	1,258,404	220,122	218,328	89,111	730,843	0	1207
NETWORK SUPPORT EXP	NETSPX	0	0	0	0	0	0	0	1207
GENERAL SUPPORT EXP	GSFX	1,323,479	809,983	145,707	127,400	58,659	478,217	0	1207
COE EXPENSE	COEX	1,551,281	1,356,761	18,970	755,625	36,142	546,024	0	1207
IOT EXPENSE	IOTX	0	0	0	0	0	0	0	1207
C&WF EXPENSE	CWFX	1,207,833	356,876	261,176	0	56,921	38,779	0	1207
OTHER PROP & PL EXP	OTHPPX	489	299	54	47	22	177	0	1207
NETWORK OPERATIONS EXP	NETOPX	1,964,332	1,202,192	216,262	189,089	87,063	709,778	0	1207
DEPREC & AMORT EXP	DEPAMX	3,688,124	2,498,099	331,414	289,749	169,913	1,707,023	0	1207
MARKETING EXPENSE	MRKTX	107,431	21,487	3,865	3,380	1,556	12,686	0	1207
SERVICES EXPENSE	SERVX	942,395	215,561	206,068	1,821	838	6,834	0	1207
- CABSX EXPENSE	CABSX	18,987	9,494	0	1,821	838	6,834	0	1207
CORP OPER EXP	PX	2,265,859	1,251,860	317,235	323,661	72,461	538,502	0	1207
OTHER TAXES (EXCL FIT & ITC)	OTAXES	353,348	222,724	38,126	21,916	16,584	146,098	0	1207
INVESTMENT TAX CREDITS (ITC)	ITC	0	0	0	0	0	0	0	1207
NON-OPERATING INC & EXP	NONOPX	0	0	0	0	0	0	0	1207
INTEREST & RELATED ITEMS(IRI)	INTREL	0	0	0	0	0	0	0	1207

Appendix C1
2016 Modification of Average Schedules
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Study Area Code	Land & Support Facilities	Central Office Equipment	Cable & Wire Facilities	Tangible Assets	Intangible Assets	Materials & Supplies
100005	209,818	563,657	735,054	0	16,123	13,716
100020	1,707,257	7,050,930	7,592,096	0	0	0
150076	313,942	1,338,721	1,365,252	0	0	0
150125	2,242,815	8,326,407	11,791,545	0	0	366,154
170210	786,142	3,323,463	2,799,140	0	651	148,552
190238	1,200,446	3,996,086	7,691,320	0	467	38,059
190243	2,015,712	2,969,198	5,030,494	0	1,452	47,027
190250	7,107,284	32,881,404	47,327,915	0	380,639	1,749,854
220380	3,442,163	10,475,007	16,152,505	0	6,882	347,379
220389	5,374,201	8,865,111	11,782,045	0	0	551,592
230500	227,802	1,517,084	2,278,789	0	29,472	5,737
230503	7,566,185	13,802,465	41,479,241	0	0	1,379,794
240535	59,985	621,337	2,288,818	0	19,228	0
240546	5,351,973	16,340,806	28,002,887	0	0	546,412
250311	681,075	3,351,720	6,181,351	0	57,799	20,141
260419	8,582,677	10,120,159	19,597,065	0	4,153	933,695
290554	4,980,004	16,929,386	35,625,706	222,456	3,693	623,323
300591	242,642	740,011	1,437,943	0	0	41,772
300604	633,123	1,162,256	2,238,388	0	2,618	64,902
300663	246,452	563,632	434,312	0	0	7,003
310675	3,623,422	2,861,875	8,053,214	0	0	139,938
320771	448,320	1,429,864	2,054,814	0	0	24,459
320778	649,036	2,917,908	4,092,836	0	53,004	28,776
320827	879,872	2,030,071	2,311,204	0	0	27,527
330843	2,762,192	5,443,528	18,758,704	0	0	30,838
330846	3,201,734	4,903,127	16,395,251	0	0	130,917
330875	35,593	977,037	2,157,324	0	33,629	0
330879	2,400,851	2,824,478	6,357,388	0	0	87,963
330880	1,550,945	7,519,464	8,797,311	0	175,640	121,935
330896	1,708,839	2,262,760	4,467,999	0	0	12,822
340976	5,842,777	11,076,510	16,752,783	0	0	1,215,202
340993	562,552	702,906	831,174	0	0	3,133
341017	720,819	1,893,301	2,641,779	0	0	8,433
341021	136,856	386,109	125,920	0	0	23,887
341024	2,511,170	3,939,595	8,786,758	0	0	740,894
341050	2,377,621	4,102,543	8,243,279	0	0	0
341086	280,355	671,636	1,291,846	0	0	1,526
341087	743,188	729,036	2,228,892	0	0	10,021
351098	244,014	437,851	473,100	0	0	5,122
351107	351,818	877,564	1,509,191	0	0	52,606
351108	63,992	160,667	251,899	0	3,000	0

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Study Area Code	Other Telephone Plant	Other Non-Current Assets	Cash Working Capital	Accumulated Depreciation & Amortization	Net Deferred Operating Income Tax	Network Support Expense
100005	2,250	0	12,305	1,419,616	20,547	2,841
100020	16,914	0	34,871	12,540,242	1,060,161	0
150076	6,805	0	16,521	2,146,525	282,074	0
150125	0	0	144,104	16,474,584	155,926	-121
170210	405,986	0	35,456	5,625,974	380,338	0
190238	67,783	0	31,467	8,635,014	0	44,815
190243	33,075	0	48,500	5,889,096	0	14,962
190250	815,129	169,507	306,128	50,194,422	12,646,239	109,439
220380	278,271	0	85,060	22,556,525	0	0
220389	147,598	0	111,995	20,352,998	1,423,414	-1,828
230500	14,406	0	15,209	3,389,984	-93,217	736
230503	3,899,858	0	70,575	43,241,826	0	253,328
240535	258,558	0	8,784	2,354,882	-73,629	405
240546	1,451,126	0	144,635	39,249,460	0	4,983
250311	32,526	0	29,901	9,088,091	-39,034	2,181
260419	1,658,276	0	134,981	22,827,480	853,000	10,641
290554	2,021,845	0	171,868	40,042,104	0	0
300591	0	0	10,817	1,997,683	0	4,219
300604	106,573	0	28,019	3,387,174	46,882	0
300663	0	0	6,322	1,057,029	0	883
310675	178,146	0	85,180	10,000,627	0	0
320771	0	0	15,005	2,131,089	469,430	1,930
320778	90,724	0	35,335	7,177,327	6,106	790
320827	215	0	22,472	4,196,859	82,286	0
330843	983,727	0	63,730	16,944,636	1,739,447	504
330846	35,002	0	55,807	14,104,075	1,216,852	8,095
330875	77,203	17,384	18,674	2,446,992	-138,268	1,778
330879	0	0	31,281	7,436,947	0	830
330880	281,920	0	102,179	14,584,129	-435,350	18,733
330896	0	0	31,717	7,307,673	0	2,715
340976	199,757	0	151,815	18,562,409	0	64,057
340993	0	0	14,871	1,681,729	124,106	0
341017	5,139	0	16,864	3,508,249	0	0
341021	0	7,500	6,055	271,726	0	0
341024	885,178	0	20,708	12,106,541	0	15,437
341050	0	0	22,691	12,624,815	236,266	0
341086	0	0	6,659	1,280,243	265,633	0
341087	0	0	13,201	2,355,331	121,598	0
351098	0	0	3,892	875,510	0	2,843
351107	0	0	4,492	1,323,480	67,020	0
351108	0	0	4,152	370,832	0	0

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Study Area Code	General Support Expense	Central Office Equipment Expense	Cable & Wire Facilities Expense	Other Property & Plant Expense	Network Operations Expense
100005	24,707	41,018	80,499	0	44,258
100020	117,986	311,362	203,207	0	194,145
150076	49,219	120,619	20,562	5,330	24,340
150125	215,162	996,216	700,212	71,255	297,141
170210	30,153	137,868	238,374	113	31,301
190238	85,002	187,636	235,547	-154	51,557
190243	68,818	158,309	228,979	0	140,932
190250	257,439	1,850,202	2,406,586	250	1,809,821
220380	83,906	476,983	329,253	10,904	290,807
220389	282,658	480,813	873,223	0	470,705
230500	46,313	66,925	149,671	0	84,919
230503	418,461	808,384	581,642	158,685	682,344
240535	22,489	14,733	44,883	0	51,881
240546	261,570	727,104	841,257	0	713,154
250311	98,234	121,021	273,215	0	170,534
260419	378,110	289,500	359,633	0	308,168
290554	334,957	643,579	1,313,264	26,552	398,772
300591	223	29,295	40,790	0	6,915
300604	218,075	77,414	113,767	0	47,480
300663	6,556	27,333	11,363	0	10,559
310675	183,281	225,615	339,829	17,758	365,745
320771	6,338	66,263	146,911	0	13,988
320778	67,992	65,683	165,753	0	178,007
320827	56,535	32,659	219,904	0	92,003
330843	62,541	273,466	336,347	0	137,001
330846	129,497	117,949	203,476	0	104,132
330875	37,036	54,736	96,321	0	94,484
330879	54,283	101,445	172,543	0	72,448
330880	251,722	193,318	374,198	0	542,311
330896	36,737	93,808	264,601	0	102,984
340976	398,339	555,858	621,907	732	248,215
340993	13,596	84,454	74,191	0	75
341017	13,124	68,783	101,490	0	23,396
341021	906	56,138	6,303	0	2,960
341024	96,956	112,413	289,218	0	153,301
341050	49,872	158,688	132,362	0	33,204
341086	13,732	45,506	40,195	0	19,527
341087	19,195	33,886	21,616	0	0
351098	1,801	8,826	7,132	0	1,210
351107	6,078	22,611	54,431	0	10,542
351108	3,400	12,008	26,013	0	3,555

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Study Area Code	Depreciation & Amortization Expense	Marketing Expense	Services Expense	General Administrative Expense	Contributions
100005	51,411	32,290	25,895	72,784	0
100020	618,685	26,702	156,947	267,468	4,102
150076	151,185	28,425	107,948	96,988	0
150125	752,178	31,507	518,938	741,665	9,782
170210	208,311	0	136,466	323,110	0
190238	658,976	0	206,096	379,001	0
190243	415,032	0	251,056	415,708	0
190250	5,523,579	248,201	2,623,175	1,516,953	0
220380	944,455	14,361	534,184	858,620	0
220389	1,113,855	16,457	677,771	711,544	0
230500	237,410	57,708	36,682	121,990	0
230503	4,029,309	169,001	1,236,205	1,318,316	20,393
240535	138,700	36,863	24,101	82,427	0
240546	2,678,821	152,756	388,271	2,138,791	0
250311	459,626	109,552	83,403	254,866	0
260419	1,760,262	72,417	612,603	1,121,601	11,932
290554	2,405,239	61,975	742,219	1,403,309	0
300591	64,011	0	91,206	129,833	0
300604	144,986	25,040	146,840	154,828	0
300663	26,584	0	24,626	85,213	0
310675	543,883	0	419,093	631,543	0
320771	200,111	0	41,158	191,727	1,466
320778	98,902	101,307	63,857	239,679	0
320827	151,489	0	79,010	109,434	0
330843	1,140,086	18,855	438,452	724,570	7,033
330846	1,091,211	0	414,984	557,748	6,026
330875	151,630	67,054	39,464	141,487	0
330879	618,467	1,485	259,390	387,817	0
330880	779,783	350,639	228,104	930,452	0
330896	264,601	569	178,822	218,155	0
340976	1,222,882	104,205	662,408	1,050,150	0
340993	43,966	0	69,189	134,101	917
341017	184,531	932	127,992	164,040	0
341021	20,851	0	15,665	60,611	355
341024	1,085,848	625	95,585	518,508	0
341050	511,284	1,814	170,333	330,200	3,081
341086	160,690	0	54,617	109,702	944
341087	141,157	0	110,697	200,738	0
351098	5,989	1,045	11,744	50,313	0
351107	202,107	0	34,766	108,448	933
351108	10,111	0	23,126	32,564	0

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Study Area Code	Interest & Related Items	Interest on Customer Deposits	Other Long Term Liabilities	Federal Income Tax	State Income Tax	Other Operating Taxes
100005	-1,453	-4	3,892	4,064	20,067	23,926
100020	0	0	0	139,768	-33,116	45,519
150076	40,050	104	24,517	28,875	0	30,837
150125	61,654	161	0	307,968	0	307,314
170210	0	0	0	73,601	50,674	100,090
190238	5	0	0	220,184	5,620	14,968
190243	37,768	98	0	212,492	0	66,169
190250	9,944	26	1,021,774	1,322,955	535,044	817,702
220380	48,081	125	3,721,597	223,141	0	143,998
220389	0	0	0	249,760	-13,077	77,954
230500	0	0	8,336	37,317	1,456	5,225
230503	99,860	260	4,348,847	0	0	0
240535	0	0	8,850	47,414	9,830	27,253
240546	851	2	0	628,612	0	340,916
250311	2,003	5	11,509	60,935	-14,761	11,283
260419	289,909	755	295,000	854,554	394,100	735,729
290554	447,417	1,165	593,226	998,576	0	216,719
300591	0	0	0	23,474	669	1,273
300604	0	0	0	38,957	-1,433	4,372
300663	0	0	0	9,819	0	4,067
310675	122,877	320	0	245,306	0	65,547
320771	1,335	3	0	68,548	3,035	25,568
320778	0	0	28,882	28,641	14,433	47,001
320827	0	0	0	48,988	16,329	59,780
330843	24,428	64	0	469,544	-8,775	198,111
330846	209,620	546	0	472,080	19,466	225,568
330875	0	0	0	48,284	9,214	25,395
330879	0	0	0	213,873	29,252	115,520
330880	0	0	-123	208,275	82,808	168,371
330896	362	1	0	57,828	38,368	79,795
340976	348,803	909	168,996	826,226	678	36,134
340993	6	0	0	14,848	6,133	14,453
341017	0	0	0	88,970	0	6,154
341021	0	0	0	20,638	0	4,607
341024	0	0	2,994	240,158	-17,826	67,531
341050	20,778	54	36,960	92,213	51,912	70,879
341086	12	0	0	35,336	-1,748	3,164
341087	0	0	0	62,348	3,117	13,892
351098	0	0	0	14,376	0	1,410
351107	0	0	0	70,757	-6,563	2,846
351108	340	1	0	5,341	0	4,789

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Study Area Code	Allowance For Funds Used During Construction	Federal Investment Tax Credit	Provision For Deferred Operating Income Tax	State Income Tax Indicator	Federal Income Tax Indicator
100005	0	0	1,772	N	N
100020	0	0	0	N	N
150076	0	0	-32,750	N	N
150125	0	0	-734,792	N	N
170210	0	0	-25,860	N	N
190238	0	0	-33,879	N	N
190243	0	0	0	N	N
190250	0	0	735,135	N	N
220380	0	0	0	N	N
220389	0	0	166,479	N	N
230500	0	0	-53,538	N	N
230503	0	0	0	Y	Y
240535	0	0	27,833	N	N
240546	0	0	0	N	N
250311	0	0	13,743	N	N
260419	0	0	0	N	N
290554	43,608	0	0	N	N
300591	0	0	0	N	N
300604	0	0	-22,799	N	N
300663	0	0	0	N	N
310675	0	0	0	Y	N
320771	0	0	3,271	N	N
320778	0	0	35,595	N	N
320827	0	0	1,929	N	N
330843	0	0	15,846	N	N
330846	0	0	0	N	N
330875	0	0	15,067	N	N
330879	0	0	-14,950	N	N
330880	0	0	64,891	N	N
330896	0	0	-12,918	N	N
340976	6,872	0	0	N	N
340993	0	0	-10,616	N	N
341017	0	0	0	N	N
341021	0	0	0	N	N
341024	0	0	0	N	N
341050	0	0	-57,195	N	N
341086	0	0	-1,077	N	N
341087	0	0	3,708	N	N
351098	0	0	0	N	N
351107	0	0	0	N	N
351108	0	0	0	N	N

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Study Area Code	Land & Support Facilities	Central Office Equipment	Cable & Wire Facilities	Tangible Assets	Intangible Assets	Materials & Supplies
351112	2,737,284	3,450,059	4,760,672	0	0	109,693
351115	2,344,568	3,032,177	5,822,935	0	0	22,967
351119	426,857	481,141	587,987	0	0	10,478
351121	144,561	235,973	243,413	0	0	1,473
351125	1,639,138	3,190,687	7,685,071	0	2,044	29,408
351136	622,948	440,910	686,340	0	0	15,143
351137	570,673	922,021	2,046,497	0	1,907	15,707
351139	1,070,735	4,245,365	4,888,551	0	0	49,518
351141	592,978	427,542	1,677,064	0	0	0
351146	285,963	356,523	1,068,206	0	0	17,706
351147	1,587,510	1,700,837	4,640,994	0	0	43,755
351153	866,975	962,833	1,596,483	0	2,242	12,289
351162	552,488	1,376,021	2,843,949	0	526	8,488
351173	2,341,599	3,399,449	6,770,398	0	476	19,470
351175	776,130	1,537,616	1,239,857	0	629	6,265
351189	1,252,115	520,762	1,052,790	0	746	22,524
351191	606,417	547,532	1,066,472	0	0	85,970
351202	1,082,556	977,492	1,770,907	0	0	5,560
351217	981,767	4,080,116	5,197,692	0	0	3,412
351230	3,162,066	2,165,572	4,308,399	0	447	48,122
351239	590,012	611,485	1,332,419	0	1,105	14,971
351242	507,934	868,706	2,585,394	0	0	5,545
351247	1,017,148	1,258,799	2,595,672	0	3,366	32,921
351257	498,837	682,511	1,414,739	0	0	17,686
351259	779,094	4,854,672	5,278,204	0	0	35,315
351261	2,203,623	1,603,378	3,525,591	1,114	17,032	76,497
351266	391,845	677,004	613,439	0	540	8,452
351269	1,134,513	438,181	1,360,529	0	0	12,664
351275	191,212	975,818	752,270	0	0	39,422
351276	1,462,235	1,561,314	3,749,152	0	0	85,370
351280	644,740	910,979	929,455	0	0	24,810
351283	333,282	899,368	1,604,881	0	0	14,254
351285	495,231	1,979,822	2,170,407	0	0	43,055
351301	714,701	1,630,291	2,142,008	0	0	10,732
351307	68,321	421,234	743,531	0	218	0
351309	443,242	596,414	720,630	0	10,578	21,251
351334	3,422,156	7,508,459	12,879,632	0	0	52,193
361356	2,410,716	6,172,812	13,358,326	0	0	154,636
361365	30,490	266,811	773,364	0	0	10,222
361372	31,178	576,155	323,735	0	0	4,278
361403	13,560	820,097	2,305,528	0	0	0

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Study Area Code	Other Telephone Plant	Other Non-Current Assets	Cash Working Capital	Accumulated Depreciation & Amortization	Net Deferred Operating Income Tax	Network Support Expense
351112	391,725	0	40,790	6,228,359	1,175,939	0
351115	3,384,717	0	32,263	8,435,813	1,101,006	0
351119	0	0	10,311	1,209,512	43,041	0
351121	25,730	0	4,377	363,730	35,597	0
351125	73,014	0	74,491	11,649,352	29,653	3,092
351136	0	0	15,933	1,593,378	11,501	149
351137	0	0	13,387	1,977,495	0	0
351139	172,913	0	11,595	7,837,098	0	0
351141	176,782	0	21,370	1,259,714	0	20,861
351146	0	0	10,627	866,418	173,314	0
351147	191,830	0	31,469	3,137,684	-268,805	0
351153	0	0	11,226	2,794,991	0	0
351162	4,250	0	20,510	3,956,299	0	0
351173	0	0	20,375	9,226,601	0	148
351175	0	0	10,622	2,497,835	230,662	596
351189	12,094	0	12,871	1,968,012	0	1,987
351191	461,584	0	19,994	1,538,657	0	0
351202	0	0	23,533	1,363,776	0	0
351217	36,189	0	24,818	7,184,403	0	284
351230	648,583	0	54,148	5,056,922	1,104,908	0
351239	0	0	11,843	1,439,114	209,202	0
351242	0	0	14,480	2,165,702	0	1,040
351247	0	0	17,973	3,284,597	0	0
351257	0	0	11,081	1,595,900	0	0
351259	783,660	0	39,492	7,156,968	615,525	13,714
351261	26,170	0	28,160	5,192,604	0	17,967
351266	925,636	0	8,587	632,678	269,772	321
351269	1,003,605	0	15,314	1,594,216	0	0
351275	0	0	5,762	1,183,016	73,123	0
351276	0	0	31,065	5,124,516	28,160	0
351280	5,751	0	16,429	2,015,399	8,268	853
351283	0	0	9,285	1,709,318	118,398	1,713
351285	0	0	18,290	1,867,826	593,630	0
351301	0	0	24,043	2,849,396	0	0
351307	0	0	4,888	608,445	0	0
351309	0	0	31,566	1,267,373	0	0
351334	176,688	0	45,643	15,726,524	0	10,269
361356	9,805	0	53,290	16,688,594	688,468	0
361365	0	0	4,784	855,454	0	1,196
361372	0	0	4,313	925,239	0	14
361403	0	0	12,317	1,305,427	0	0

Appendix C1
2016 Modification of Average Schedules
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Study Area Code	General Support Expense	Central Office Equipment Expense	Cable & Wire Facilities Expense	Other Property & Plant Expense	Network Operations Expense
351112	81,815	60,814	135,247	22,480	47,257
351115	91,548	110,688	256,249	0	96,994
351119	10,581	19,478	55,502	0	13,860
351121	2,671	25,020	14,773	0	4,805
351125	92,835	175,586	257,920	0	210,678
351136	15,712	52,505	36,436	0	46,557
351137	25,911	41,084	140,077	0	43,586
351139	32,045	137,136	108,406	0	63,635
351141	19,939	55,414	149,245	0	33,046
351146	21,487	95,908	15,308	0	8,527
351147	60,648	67,786	163,862	1,816	12,653
351153	22,500	50,555	94,174	0	8,644
351162	46,352	50,476	109,925	0	9,013
351173	33,412	29,736	113,951	0	114,897
351175	9,234	46,899	11,733	0	20,051
351189	33,785	18,841	34,610	439	25,412
351191	26,058	43,303	178,890	0	20,346
351202	39,132	66,826	124,196	0	16,701
351217	13,455	117,186	36,685	1,305	128,275
351230	59,669	107,211	212,208	5	5,075
351239	22,128	70,149	42,360	0	7,488
351242	18,500	95,352	99,488	0	14,878
351247	27,912	59,944	91,795	0	80,656
351257	15,257	72,223	37,005	0	7,776
351259	100,254	116,709	226,650	12,183	157,569
351261	109,724	100,079	41,047	19,874	50,279
351266	2,211	17,585	38,110	0	19,251
351269	20,587	23,665	86,184	0	11,398
351275	7,209	40,661	22,243	0	6,560
351276	79,305	264,173	186,388	0	15,381
351280	34,311	15,149	61,160	0	30,853
351283	23,706	59,033	20,460	0	1,377
351285	11,133	24,681	173,219	0	13,994
351301	26,250	66,218	73,430	0	151,978
351307	11,230	16,765	11,987	0	14,309
351309	30,641	494,258	29,951	0	8,193
351334	127,037	318,179	185,158	367	162,488
361356	87,824	80,885	321,826	0	189,345
361365	4,112	2,054	6,315	5,188	29,768
361372	1,200	563	612	4,388	21,160
361403	853	150,946	91,747	0	10,446

Appendix C1
2016 Modification of Average Schedules
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Study Area Code	Depreciation & Amortization Expense	Marketing Expense	Services Expense	General Administrative Expense	Contributions
351112	465,398	4,008	120,409	507,062	0
351115	725,410	0	281,203	415,528	0
351119	82,658	3,297	45,712	158,007	850
351121	43,797	140	21,456	66,585	382
351125	351,249	97,744	308,333	719,968	5,201
351136	10,839	1,492	81,261	147,191	0
351137	221,099	0	80,993	121,116	1,451
351139	501,214	16,938	115,105	105,561	0
351141	152,412	7,388	75,457	221,414	0
351146	100,278	0	52,619	139,140	894
351147	319,239	3,554	117,747	407,455	2,421
351153	165,428	0	62,724	141,514	0
351162	244,824	0	111,294	327,902	1,934
351173	572,709	18,526	191,177	357,765	0
351175	125,182	-1,458	65,381	180,763	976
351189	104,659	27,131	67,011	115,985	948
351191	106,196	614	84,882	142,365	0
351202	169,994	409	36,596	245,717	1,541
351217	397,297	2,057	167,364	247,392	2,451
351230	429,517	112,348	225,976	703,483	4,099
351239	133,122	17,865	47,572	153,496	1,073
351242	172,196	196	62,961	126,802	0
351247	226,110	0	44,403	224,074	0
351257	154,449	0	83,899	133,466	1,111
351259	468,580	36,883	86,217	324,759	0
351261	327,118	37,025	134,593	330,891	2,584
351266	104,515	0	50,851	94,796	698
351269	212,963	4,561	68,075	239,978	0
351275	70,465	200	32,953	55,652	518
351276	340,318	20,261	270,549	158,709	2,761
351280	69,715	9,310	20,886	262,990	1,084
351283	157,728	1,564	52,191	145,844	0
351285	220,951	4,439	85,674	190,232	0
351301	127,910	14,371	114,454	109,668	0
351307	39,754	0	21,118	43,619	0
351309	88,660	3,817	70,414	167,102	0
351334	1,199,121	93,446	322,884	592,034	6,510
361356	692,656	36,681	430,256	573,798	0
361365	45,295	14,400	19,157	67,618	0
361372	1,462	13,200	6,385	58,285	0
361403	217,588	21,054	73,376	76,222	0

Appendix C1
2016 Modification of Average Schedules
2014 Sample Average Schedule Company Accounting Data for 2012

Study Area Code	Interest & Related Items	Interest on Customer Deposits	Other Long Term Liabilities	Federal Income Tax	State Income Tax	Other Operating Taxes
351112	10,794	28	0	204,345	249,556	263,714
351115	0	0	0	256,145	-45,821	2,124
351119	58	0	0	12,827	5,937	13,381
351121	0	0	0	12,721	-1,960	1,741
351125	55	0	0	47,400	173,178	245,055
351136	0	0	0	8,106	0	9,133
351137	0	0	0	79,685	-89	12,949
351139	0	0	0	130,837	241	73,699
351141	0	0	0	81,566	0	8,077
351146	0	0	0	34,789	-15,506	-9,813
351147	-11,913	-31	0	267,537	-40,794	-8,574
351153	11,259	29	0	32,512	0	14,706
351162	29,285	76	0	41,873	0	15,847
351173	0	0	0	166,922	0	41,955
351175	3,609	9	0	41,998	-7,442	3,866
351189	27,879	73	0	45,074	0	18,740
351191	18,511	48	0	62,101	-8	15,639
351202	56,596	147	0	124,914	0	29,997
351217	78,162	204	0	157,347	7,234	49,234
351230	20,864	54	0	210,699	-1,779	85,485
351239	12	0	0	45,494	4,107	13,670
351242	0	0	0	91,024	0	14,304
351247	32,192	84	0	81,834	-12	20,639
351257	0	0	0	51,419	-242	21,928
351259	0	0	0	199,966	79,253	154,650
351261	0	0	0	113,347	5,174	54,932
351266	0	0	0	86,581	-3,718	3,067
351269	0	0	0	118,980	0	12,179
351275	55	0	0	35,492	0	9,120
351276	40,332	105	0	86,150	-43,175	-27,774
351280	0	0	0	24,857	0	8,035
351283	0	0	0	51,732	1,509	26,041
351285	29	0	0	112,503	13,607	50,111
351301	21,381	56	0	83,268	0	51,930
351307	0	0	0	31,555	0	8,111
351309	12,191	32	0	25,974	2,723	14,224
351334	148	0	0	419,922	1,488	71,329
361356	0	0	0	238,903	29,851	29,851
361365	292	1	0	11,388	0	209
361372	0	0	0	511	0	92
361403	11	0	0	92,635	0	0

Study Area Code	Allowance For Funds Used During Construction	Federal Investment Tax Credit	Provision For Deferred Operating Income Tax	State Income Tax Indicator	Federal Income Tax Indicator
351112	0	0	0	N	N
351115	0	0	0	N	N
351119	0	0	0	N	N
351121	0	0	0	N	N
351125	0	0	0	N	N
351136	0	0	0	N	N
351137	0	0	0	N	N
351139	0	0	0	N	N
351141	0	0	0	N	N
351146	0	0	0	N	N
351147	0	0	0	N	N
351153	0	0	0	N	N
351162	0	0	0	N	N
351173	0	0	0	N	N
351175	0	0	0	N	N
351189	0	0	0	N	N
351191	18,559	0	0	N	N
351202	0	0	0	Y	N
351217	0	0	0	N	N
351230	0	0	0	N	N
351239	0	0	0	N	N
351242	0	0	0	N	N
351247	0	0	0	N	N
351257	0	0	0	N	N
351259	0	0	0	N	N
351261	0	0	0	N	N
351266	0	0	0	N	N
351269	0	0	0	N	N
351275	0	0	0	Y	N
351276	0	0	0	N	N
351280	0	0	0	N	N
351283	0	0	0	N	N
351285	0	0	0	N	N
351301	0	0	0	Y	N
351307	0	0	0	N	N
351309	0	0	0	N	N
351334	0	0	0	N	N
361356	0	0	0	N	N
361365	0	0	0	Y	N
361372	0	0	0	Y	N
361403	0	0	0	N	N

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Study Area Code	Land & Support Facilities	Central Office Equipment	Cable & Wire Facilities	Tangible Assets	Intangible Assets	Materials & Supplies
361404	574,849	1,291,922	2,175,961	0	0	7,553
361443	6,095,257	13,563,243	24,279,202	0	3,988	164,494
361475	5,027,495	7,444,077	13,388,796	0	0	398,588
361479	4,653,731	27,729,410	37,800,080	0	0	351,110
361500	66,224	54,859	57,628	0	0	0
361505	4,042,092	9,520,995	22,701,161	0	0	807,366
361512	16,713	432,426	509,795	0	1,901	0
371530	106,678	2,056,183	5,008,364	9,206	0	190,705
371555	1,251,824	2,848,701	9,974,257	4,097	0	448,166
381615	2,940,797	2,865,394	3,534,521	0	0	265,608
381622	3,277,883	797,558	2,798,100	0	0	0
381625	7,091,273	14,421,874	26,625,046	0	0	373,749
383303	25,392,333	51,895,741	99,989,679	0	259,023	2,297,542
391671	995,632	3,341,943	5,972,791	0	862	0
391684	1,467,500	1,049,804	4,080,820	0	0	74,085
401712	3,094,998	4,408,719	8,796,284	0	0	85,347
421893	351,552	644,363	1,413,882	0	0	17,811
421932	227,831	2,070,481	4,056,664	0	898	0
462210	229,795	166,957	292,600	0	0	2,000
472227	1,331,392	2,243,378	3,194,116	0	0	82,801
502282	3,246,642	9,763,279	8,535,113	0	908,020	78,856
532386	1,065,234	2,534,862	2,098,522	0	0	45,126
613005	83,890	82,901	17,000	0	0	0
613026	158,739	241,075	137,883	0	0	0

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Study Area Code	Other Telephone Plant	Other Non-Current Assets	Cash Working Capital	Accumulated Depreciation & Amortization	Net Deferred Operating Income Tax	Network Support Expense
361404	0	0	23,147	3,433,633	0	1,165
361443	0	0	114,482	35,736,064	2,206,884	114,208
361475	310,143	0	58,682	16,604,165	0	302
361479	0	0	58,592	53,213,166	0	0
361500	0	0	4,244	177,714	0	4,703
361505	1,158,150	0	240,566	29,206,982	0	0
361512	16,534	0	3,285	511,664	97,807	0
371530	24,760	0	41,075	5,731,770	0	4,242
371555	0	0	161,049	10,860,067	1,260,500	56,699
381615	2,715,215	0	68,062	7,930,703	0	103,939
381622	889,782	0	19,108	3,804,336	0	35,339
381625	858,600	0	165,090	32,293,679	14,668	5,081
383303	12,803,632	0	594,126	113,575,133	0	37,300
391671	37,846	0	42,834	6,842,420	0	0
391684	191,105	0	27,921	4,544,941	0	0
401712	275,080	0	40,423	23,401,440	4,678,335	19,825
421893	0	0	22,900	1,561,708	78,163	88,522
421932	21,887	0	-1,640	1,984,661	197,695	0
462210	365,462	0	5,894	550,652	10,655	863
472227	38,375	0	14,819	5,214,114	0	4,853
502282	6,053	0	65,238	13,710,272	219,230	6,971
532386	0	39,863	46,995	4,502,391	-812,297	1,235
613005	0	0	3,400	53,606	0	0
613026	0	0	5,717	448,984	24,226	0

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Study Area Code	General Support Expense	Central Office Equipment Expense	Cable & Wire Facilities Expense	Other Property & Plant Expense	Network Operations Expense
361404	23,223	44,748	33,279	0	19,365
361443	200,972	210,615	463,369	-1,949	325,501
361475	117,655	224,703	284,934	28,877	65,908
361479	89,576	328,490	512,349	0	526,957
361500	3,161	10,821	20,698	0	2,978
361505	930,129	444,577	586,426	0	1,077,484
361512	3,440	21,074	27,177	0	16,361
371530	104,089	161,725	230,254	19,907	84,339
371555	86,628	1,176,967	333,469	0	765,152
381615	104,509	192,322	106,526	0	139,810
381622	35,533	65,389	36,219	0	47,536
381625	372,939	241,856	1,513,571	-2,278	339,673
383303	2,579,755	2,186,592	2,935,976	0	4,541,848
391671	128,651	352,565	180,165	0	30,897
391684	39,591	357,883	205,224	0	33,595
401712	48,605	283,870	548,891	3,036	105,350
421893	28,112	62,969	47,351	0	94,032
421932	13,818	80,593	91,398	0	70,065
462210	7,484	7,840	5,736	0	5,841
472227	33,327	93,476	157,609	0	22,317
502282	124,166	256,229	233,590	5,446	70,666
532386	20,062	358,876	60,005	80	25,747
613005	5,511	12,505	25,157	0	0
613026	14,453	36,765	16,341	0	7,300

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Study Area Code	Depreciation & Amortization Expense	Marketing Expense	Services Expense	General Administrative Expense	Contributions
361404	146,919	0	225,261	185,148	1,456
361443	1,332,688	3,288	686,474	481,420	0
361475	1,053,035	375	531,169	684,336	0
361479	5,137,677	204,016	918,553	2,996,083	0
361500	4,074	0	22,611	41,401	235
361505	679,161	13,950	949,323	1,881,317	14,239
361512	52,475	0	13,780	14,041	0
371530	398,055	64,668	176,359	436,958	0
371555	429,013	262,417	302,640	1,256,855	9,811
381615	294,042	0	182,653	831,135	4,129
381622	314,157	0	62,102	273,609	1,837
381625	1,634,316	300	456,212	1,591,655	13,089
383303	8,523,782	258,225	2,271,069	3,742,319	54,645
391671	413,699	13,144	166,469	311,235	3,567
391684	468,600	12,285	135,705	167,373	3,160
401712	943,195	1,400	233,231	282,136	0
421893	104,004	985	67,259	229,461	0
421932	1,027,532	6,912	312,627	180,785	3,793
462210	32,027	0	2,881	114,163	0
472227	232,651	3,119	46,777	111,288	0
502282	950,641	22,805	282,000	954,583	0
532386	188,561	98,437	268,587	228,624	2,796
613005	14,248	0	15,292	31,501	0
613026	24,005	0	24,508	59,539	0

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Study Area Code	Interest & Related Items	Interest on Customer Deposits	Other Long Term Liabilities	Federal Income Tax	State Income Tax	Other Operating Taxes
361404	135,441	353	0	31,151	0	9,926
361443	75	0	2,113,202	204,391	387,133	1,430,046
361475	0	0	0	503,392	0	39,313
361479	7,067	18	148,850	867,482	44,100	112,827
361500	0	0	0	50	0	692
361505	0	0	0	455,798	144,608	179,665
361512	0	0	0	18,489	17,261	18,057
371530	1,191	3	434	84,044	0	29,767
371555	0	0	0	121,566	-58,000	-24,347
381615	63,383	165	0	221,809	0	0
381622	21,550	56	0	199,993	0	0
381625	218,575	569	90,134	857,366	3,583	43,458
383303	566,434	1,475	6,518,200	3,651,603	0	155,042
391671	30	0	0	177,100	0	92,169
391684	0	0	0	117,116	75,135	76,074
401712	0	0	0	0	237,423	400,478
421893	0	0	0	39,794	-14,408	2,758
421932	3,736	10	0	211,891	-37,372	12,009
462210	4,240	11	0	25,031	0	1,356
472227	0	0	0	84,663	3,524	35,823
502282	269,256	701	0	388,998	-161,737	-76,618
532386	88,556	231	0	105,757	11,800	73,334
613005	3,939	10	69,352	3,073	0	0
613026	0	0	0	3,258	965	965

Appendix C1
2016 Modification of Average Schedules
2014 Sample Average Schedule Company Accounting Data for 2012

Study Area Code	Allowance For Funds Used During Construction	Federal Investment Tax Credit	Provision For Deferred Operating Income Tax	State Income Tax Indicator	Federal Income Tax Indicator
361404	0	0	0	N	N
361443	0	0	0	N	N
361475	0	0	0	N	N
361479	0	0	0	N	N
361500	0	0	0	N	N
361505	0	0	0	N	N
361512	0	0	0	N	N
371530	0	0	0	Y	N
371555	0	0	371,000	N	N
381615	8,364	0	0	N	N
381622	8,364	0	0	N	N
381625	0	0	0	N	N
383303	157,986	0	0	N	N
391671	87	0	0	N	N
391684	0	0	0	N	N
401712	435,599	0	0	N	N
421893	0	0	-97,823	N	N
421932	0	0	0	N	N
462210	4,251	0	-17,465	N	N
472227	0	0	0	N	N
502282	0	0	0	N	N
532386	0	0	130,200	N	N
613005	0	0	0	N	N
613026	0	0	0	N	N

Appendix C2
2016 Modification of Average Schedules
2014 Sample Average Schedule Company Accounting Data for 2013

Study Area Code	Land & Support Facilities	Central Office Equipment	Cable & Wire Facilities	Tangible Assets	Intangible Assets	Materials & Supplies
100005	210,387	584,532	743,377	0	22,904	13,518
100020	1,583,728	7,154,735	7,647,121	0	0	0
150076	318,460	1,346,955	1,383,241	0	0	0
150125	2,246,017	8,656,681	11,637,959	0	0	419,591
170210	927,901	3,657,769	6,386,574	0	651	161,761
190238	1,199,317	4,102,074	8,009,125	0	467	36,516
190243	2,041,445	2,436,916	4,792,269	0	1,452	50,815
190250	7,122,975	34,204,427	47,726,210	0	380,639	1,599,763
220380	3,482,115	7,513,585	17,012,470	0	6,882	338,686
220389	5,437,447	9,286,421	12,884,575	0	0	513,496
230500	171,366	1,555,892	2,343,515	0	37,531	5,166
230503	7,692,741	13,054,254	44,101,090	0	0	1,585,047
240535	59,930	944,974	2,326,570	0	25,088	0
240546	5,410,695	16,854,860	29,032,157	0	0	650,806
250311	689,858	3,426,993	6,262,930	0	75,096	23,535
260419	8,913,907	10,314,652	21,291,383	0	4,153	659,189
290554	5,343,035	11,981,606	35,998,539	222,456	3,693	701,724
300591	247,361	740,011	1,429,046	0	0	47,753
300604	620,055	862,895	2,280,933	0	2,618	39,423
300663	252,664	563,632	434,312	0	0	7,844
310675	3,693,232	2,737,951	8,381,251	0	0	115,641
320771	458,144	1,443,230	2,064,866	0	0	30,982
320778	647,439	2,937,684	4,143,716	0	69,345	31,307
320827	833,627	2,039,791	2,375,109	0	0	23,382
330843	2,832,410	5,680,719	20,321,550	0	0	37,961
330846	3,070,598	4,749,042	18,090,751	0	0	202,331
330875	35,369	1,030,087	2,195,839	0	45,344	0
330879	2,434,434	2,995,199	6,782,774	0	0	201,057
330880	1,523,069	7,751,403	8,950,185	0	233,870	125,103
330896	1,722,319	2,259,485	4,528,940	0	0	12,499
340976	5,985,310	7,594,135	17,107,813	0	0	1,329,543
340993	560,796	702,906	837,731	0	0	3,133
341017	690,944	1,762,046	2,653,355	0	0	13,616
341021	141,152	381,772	132,185	0	0	26,750
341024	2,394,698	4,120,284	10,216,116	0	0	649,426
341050	2,376,181	4,118,165	8,295,780	0	0	0
341086	262,434	701,694	1,399,248	0	0	12,219
341087	751,580	729,036	2,632,726	0	0	13,850
351098	246,662	437,851	477,419	0	0	9,365
351107	352,781	909,716	1,121,799	0	0	32,395
351108	64,454	160,667	251,899	0	3,000	0

Appendix C2
2016 Modification of Average Schedules
2014 Sample Average Schedule Company Accounting Data for 2013

Study Area Code	Other Telephone Plant	Other Non-Current Assets	Cash Working Capital	Accumulated Depreciation & Amortization	Net Deferred Operating Income Tax	Network Support Expense
100005	256	0	11,372	1,455,639	21,298	1,400
100020	112,304	0	40,137	12,863,875	-205,774	0
150076	36,918	0	18,491	2,287,500	255,357	0
150125	0	0	131,762	17,045,077	151,543	4,197
170210	0	0	42,279	5,960,711	402,569	0
190238	0	0	28,392	9,279,300	0	34,578
190243	64,012	0	43,335	5,483,084	0	8,503
190250	806,203	149,632	291,350	54,618,334	12,611,022	18,085
220380	345,132	0	92,189	20,214,426	0	-822
220389	111,767	0	104,981	21,524,340	1,351,514	-997
230500	36,259	0	13,063	3,543,028	-64,648	23
230503	5,439,966	0	69,180	44,931,013	0	280,975
240535	15,007	0	7,937	2,511,893	-121,482	176
240546	5,685,883	0	127,232	41,903,732	0	7,858
250311	3,943	0	30,265	9,466,060	-2,314	-88
260419	3,211,632	0	142,156	24,554,253	818,000	12,514
290554	3,914,077	0	169,952	37,652,382	0	0
300591	0	0	10,990	2,046,319	0	3,823
300604	183,384	0	29,244	3,083,537	39,983	0
300663	0	0	6,261	1,074,289	0	434
310675	121,875	0	83,815	10,348,727	0	0
320771	0	0	15,572	2,303,793	471,675	-984
320778	263,962	0	31,650	7,321,145	3,746	464
320827	107,860	0	24,234	4,352,906	66,329	0
330843	906,192	0	68,810	17,901,546	2,020,595	0
330846	224,802	0	49,670	14,526,778	5,351,191	9,605
330875	100,658	24,711	16,803	2,574,237	-136,399	2,185
330879	0	0	24,218	8,191,341	0	0
330880	463,671	0	94,585	15,310,605	-353,393	4,707
330896	0	0	23,789	7,563,938	0	2,756
340976	40,688	0	148,301	16,062,784	0	25,642
340993	0	0	13,841	1,718,845	115,173	0
341017	5,139	0	16,617	3,519,683	0	0
341021	0	7,500	5,201	296,009	0	0
341024	867,577	0	37,456	12,748,066	0	11,849
341050	0	0	29,054	13,067,400	192,966	0
341086	0	0	9,023	1,404,204	247,267	0
341087	0	0	12,087	2,502,929	213,046	0
351098	0	0	3,376	908,458	0	70
351107	0	0	6,768	1,025,006	50,112	0
351108	221,080	0	4,599	379,010	0	14

Appendix C2
2016 Modification of Average Schedules
2014 Sample Average Schedule Company Accounting Data for 2013

Study Area Code	General Support Expense	Central Office Equipment Expense	Cable & Wire Facilities Expense	Other Property & Plant Expense	Network Operations Expense
100005	34,816	54,157	40,744	0	45,170
100020	99,245	276,718	216,172	0	179,683
150076	53,628	139,362	27,380	5,161	22,027
150125	180,141	971,151	742,258	41,596	315,713
170210	32,930	196,665	211,392	1,276	37,910
190238	39,276	168,560	247,123	-99	47,329
190243	55,983	140,724	171,978	0	151,209
190250	121,875	1,854,059	2,645,552	169,215	1,602,893
220380	86,380	476,208	335,999	394	375,495
220389	283,242	483,310	756,435	0	444,610
230500	55,280	83,279	61,642	0	72,045
230503	379,919	700,897	575,986	205,766	769,554
240535	25,120	43,168	34,577	0	52,110
240546	213,431	806,551	911,867	0	861,536
250311	101,670	176,252	223,443	0	160,016
260419	346,443	230,657	523,886	0	521,472
290554	326,080	573,484	1,336,666	23,336	364,877
300591	562	29,791	36,944	0	8,241
300604	221,793	60,218	136,809	0	63,072
300663	4,366	33,756	9,068	0	14,068
310675	189,880	224,370	233,467	15,081	360,352
320771	5,664	86,502	144,027	0	15,840
320778	67,914	103,310	120,731	0	169,693
320827	58,956	37,505	199,398	0	107,660
330843	35,278	211,013	352,747	0	176,040
330846	126,263	197,290	231,067	0	107,029
330875	39,527	65,515	47,402	0	91,077
330879	46,357	103,626	143,415	0	87,341
330880	285,487	241,657	287,735	0	469,496
330896	41,575	83,548	83,395	0	98,192
340976	403,637	518,262	774,421	11,067	226,256
340993	11,658	70,758	72,104	0	128
341017	15,555	80,391	91,398	0	15,819
341021	664	59,264	4,516	0	2,791
341024	87,656	239,926	225,654	5,645	105,212
341050	145,111	177,125	222,855	0	31,180
341086	13,452	56,559	44,027	0	23,254
341087	20,747	41,004	22,107	0	0
351098	532	7,294	5,456	0	1,466
351107	6,264	37,563	56,336	0	10,749
351108	3,765	9,335	27,325	0	3,701

Appendix C2
2016 Modification of Average Schedules
2014 Sample Average Schedule Company Accounting Data for 2013

Study Area Code	Depreciation & Amortization Expense	Marketing Expense	Services Expense	General Administrative Expense	Contributions
100005	46,256	26,679	23,046	69,268	0
100020	516,275	21,444	156,644	248,322	3,826
150076	151,800	31,171	93,798	134,936	0
150125	825,191	31,620	520,907	536,144	9,506
170210	276,053	669	146,964	334,928	0
190238	671,437	0	231,855	357,561	0
190243	463,238	0	268,670	423,494	0
190250	5,640,547	284,258	2,397,848	1,540,457	0
220380	988,027	13,238	506,230	1,020,167	0
220389	1,280,022	32,583	694,728	786,108	0
230500	189,319	49,935	31,500	112,518	0
230503	4,043,819	188,666	1,211,233	1,312,865	20,423
240535	156,812	31,929	20,938	77,223	0
240546	2,792,349	40,383	418,553	1,492,544	0
250311	440,347	95,085	74,467	249,414	0
260419	1,750,059	71,450	648,117	1,100,239	12,098
290554	2,454,678	53,002	781,628	1,529,906	0
300591	58,504	0	94,961	129,627	0
300604	118,997	19,552	149,920	131,775	0
300663	25,850	0	23,342	79,855	0
310675	545,201	0	443,858	705,808	0
320771	202,835	0	41,961	199,805	1,509
320778	143,527	90,100	59,662	236,891	0
320827	156,047	0	84,466	160,567	0
330843	1,002,507	19,259	354,984	758,132	6,685
330846	1,065,205	0	394,792	476,084	6,032
330875	159,250	61,127	37,040	139,506	0
330879	766,053	3,114	240,237	403,422	0
330880	798,412	315,644	221,204	926,100	0
330896	256,723	0	197,648	223,815	0
340976	1,264,531	73,641	610,800	1,029,348	0
340993	38,457	0	60,756	131,636	843
341017	183,349	637	125,846	170,720	0
341021	29,965	0	17,506	46,165	351
341024	790,274	178	100,307	594,146	0
341050	440,916	1,730	168,745	274,972	3,165
341086	123,961	0	56,691	108,319	908
341087	155,152	0	105,936	170,604	0
351098	7,046	878	12,060	46,712	0
351107	183,467	0	41,261	127,859	978
351108	9,653	0	22,425	33,879	243

Appendix C2
2016 Modification of Average Schedules
2014 Sample Average Schedule Company Accounting Data for 2013

Study Area Code	Interest & Related Items	Interest on Customer Deposits	Other Long Term Liabilities	Federal Income Tax	State Income Tax	Other Operating Taxes
100005	0	0	0	3,796	15,129	23,902
100020	0	0	0	193,972	54,620	96,918
150076	38,127	99	25,703	26,118	0	30,034
150125	55,094	144	0	291,157	0	331,911
170210	0	0	0	240,999	66,158	101,099
190238	1	0	0	205,487	9,300	30,645
190243	36,159	94	0	197,134	0	63,859
190250	4,196	11	547,670	1,203,914	595,760	887,685
220380	33,760	88	3,902,363	231,122	0	153,110
220389	252	1	0	270,659	-15,047	83,621
230500	0	0	10,656	31,480	1,751	9,484
230503	80,907	211	2,989,618	0	0	0
240535	0	0	13,438	47,618	-1,812	17,089
240546	1,361	4	0	794,656	0	339,588
250311	167	0	63,826	44,439	30,140	51,926
260419	273,738	713	297,500	945,717	234,782	522,849
290554	360,491	939	366,400	1,017,533	0	223,163
300591	0	0	0	21,108	276	877
300604	0	0	0	43,604	-1,502	3,845
300663	0	0	0	9,303	0	4,015
310675	83,194	217	0	237,489	0	91,199
320771	7,109	19	0	61,719	-544	18,604
320778	0	0	42,441	33,178	16,237	31,728
320827	0	0	0	48,523	12,820	48,668
330843	9,729	25	0	497,924	22,521	255,089
330846	151,090	394	0	326,313	50,333	248,282
330875	0	0	0	47,931	16,575	36,806
330879	0	0	0	213,286	33,989	114,551
330880	0	0	-108	194,807	62,706	153,135
330896	312	1	0	48,461	21,016	55,880
340976	351,423	915	153,364	800,246	1,164	48,430
340993	0	0	0	13,667	5,011	13,698
341017	0	0	0	81,100	0	6,220
341021	0	0	0	19,871	0	5,387
341024	0	0	50	277,839	-4,729	53,291
341050	12,232	32	50,393	74,732	16,538	36,043
341086	0	0	0	36,580	261	3,728
341087	0	0	0	71,289	6,600	17,585
351098	43	0	0	13,278	0	1,410
351107	0	0	0	67,771	-9,379	-638
351108	0	0	0	16,119	0	4,757

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Study Area Code	Allowance For Funds Used During Construction	Federal Investment Tax Credit	Provision For Deferred Operating Income Tax	State Income Tax Indicator	Federal Income Tax Indicator
100005	0	0	-696	N	N
100020	0	0	0	N	N
150076	0	0	-27,422	N	N
150125	0	0	-61,284	N	N
170210	0	0	22,231	N	N
190238	0	0	-57,319	N	N
190243	0	0	0	N	N
190250	0	0	-8,663	N	N
220380	0	0	0	N	N
220389	0	0	71,900	N	N
230500	0	0	-28,203	N	N
230503	0	0	0	Y	Y
240535	0	0	48,258	N	N
240546	0	0	0	N	N
250311	0	0	-37,106	N	N
260419	0	0	-35,000	N	N
290554	21,635	0	0	N	N
300591	0	0	0	N	N
300604	0	0	2,805	N	N
300663	0	0	0	N	N
310675	0	0	0	Y	N
320771	0	0	18,054	N	N
320778	0	0	4,334	N	N
320827	0	0	2,038	N	N
330843	0	0	47,945	N	N
330846	0	0	0	N	N
330875	0	0	1,496	N	N
330879	0	0	-42,497	N	N
330880	0	0	-81,732	N	N
330896	0	0	31,864	N	N
340976	0	0	0	N	N
340993	0	0	-8,932	N	N
341017	0	0	0	N	N
341021	0	0	0	N	N
341024	0	0	0	N	N
341050	0	0	95,830	N	N
341086	0	0	-18,366	N	N
341087	0	0	39,165	N	N
351098	0	0	0	N	N
351107	0	0	0	N	N
351108	0	0	0	N	N

Appendix C2
2016 Modification of Average Schedules
2014 Sample Average Schedule Company Accounting Data for 2013

Study Area Code	Land & Support Facilities	Central Office Equipment	Cable & Wire Facilities	Tangible Assets	Intangible Assets	Materials & Supplies
351112	2,888,580	2,740,381	4,356,251	0	0	88,432
351115	2,362,850	3,084,765	7,683,579	0	0	126,528
351119	409,824	525,569	587,235	0	0	13,924
351121	147,870	251,139	266,402	0	0	1,473
351125	1,698,755	3,356,381	7,976,056	0	2,044	38,596
351136	622,948	440,910	686,340	0	0	16,811
351137	586,473	928,057	2,071,660	0	1,907	11,927
351139	1,075,615	3,331,480	4,902,400	0	0	47,851
351141	592,978	427,542	3,799,003	0	0	0
351146	308,636	365,425	1,217,493	0	0	21,436
351147	1,078,830	1,952,917	5,653,319	0	0	69,704
351153	917,757	976,982	1,608,150	0	2,242	8,881
351162	553,682	1,295,796	2,963,003	0	526	9,410
351173	2,383,981	3,419,314	6,791,215	0	476	15,848
351175	749,663	1,553,136	1,239,857	0	629	4,312
351189	1,291,638	524,295	1,053,359	0	746	40,218
351191	606,417	868,842	897,163	0	0	16,047
351202	1,133,308	1,074,164	1,690,307	0	0	3,018
351217	961,700	3,176,944	5,197,692	0	0	1,355
351230	3,179,954	2,223,620	5,043,658	0	447	47,255
351239	580,825	499,304	1,366,604	0	1,105	14,344
351242	550,159	950,515	2,905,691	0	0	5,545
351247	1,017,455	1,327,245	2,610,819	0	3,366	36,810
351257	506,671	713,303	1,414,394	0	0	15,705
351259	808,477	3,794,606	6,182,847	0	0	30,881
351261	2,241,663	1,172,928	3,875,469	1,114	17,032	153,891
351266	392,164	864,161	1,560,604	0	540	10,598
351269	1,189,261	1,184,924	1,986,628	0	0	25,948
351275	192,764	975,936	752,925	0	0	39,368
351276	1,493,694	1,570,151	3,775,496	0	0	158,198
351280	467,009	656,302	941,119	0	0	22,535
351283	348,611	879,363	1,604,881	0	0	10,541
351285	423,547	2,035,015	2,171,560	0	0	44,047
351301	683,396	1,536,294	1,418,028	0	0	8,458
351307	69,710	442,618	744,721	0	218	0
351309	441,284	547,362	738,848	0	10,578	21,762
351334	3,551,161	7,202,039	13,040,315	0	0	52,831
361356	2,495,533	6,269,892	13,571,046	0	0	115,488
361365	30,490	269,050	777,485	0	0	7,848
361372	31,178	576,155	323,735	0	0	3,277
361403	13,560	820,097	2,305,528	0	0	0

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Study Area Code	Other Telephone Plant	Other Non-Current Assets	Cash Working Capital	Accumulated Depreciation & Amortization	Net Deferred Operating Income Tax	Network Support Expense
351112	12,177	0	32,248	5,064,382	899,999	0
351115	2,167,301	0	39,153	8,971,133	1,068,229	0
351119	0	0	11,208	1,246,401	38,194	0
351121	0	0	3,517	402,157	30,089	0
351125	308,848	0	67,355	12,134,175	37,447	2,759
351136	0	0	15,493	1,604,218	776	205
351137	0	0	13,892	2,183,597	0	0
351139	0	0	14,164	6,817,233	0	0
351141	0	0	24,044	1,423,224	0	24,460
351146	0	0	9,885	973,536	168,369	0
351147	354,070	0	32,173	3,114,652	469,049	1,275
351153	4,500	0	10,031	2,923,048	0	0
351162	0	0	24,153	4,057,095	0	0
351173	0	0	28,658	9,646,490	0	997
351175	0	0	10,283	2,594,435	208,239	0
351189	23,102	0	13,929	2,098,111	0	2,038
351191	120	0	21,355	1,227,708	0	0
351202	0	0	21,370	1,213,337	0	0
351217	1,972,961	0	25,931	6,601,765	0	0
351230	876,300	0	52,505	5,473,601	1,191,002	0
351239	0	0	13,547	1,427,545	-154,447	2,190
351242	0	0	9,194	2,377,303	0	-3,562
351247	0	0	17,838	3,390,972	0	0
351257	0	0	10,569	1,708,001	0	0
351259	100,577	0	32,345	6,357,539	719,905	4,809
351261	0	0	31,917	4,985,993	0	18,572
351266	142,904	0	9,932	728,617	278,665	0
351269	0	0	14,053	1,799,550	0	0
351275	0	0	4,911	1,258,131	72,301	0
351276	41,006	0	30,759	5,441,315	22,850	0
351280	0	0	15,043	1,636,370	6,718	3,482
351283	175,055	0	9,064	1,842,747	84,163	1,605
351285	0	0	17,781	2,015,646	643,271	0
351301	0	0	24,264	2,070,205	0	0
351307	0	0	3,944	675,021	0	0
351309	0	0	33,515	1,293,878	0	0
351334	212,929	0	44,013	16,430,535	0	13,555
361356	0	0	57,393	17,154,730	1,122,731	0
361365	0	0	5,412	887,891	0	1,200
361372	0	0	4,231	926,622	0	2
361403	0	0	10,282	1,523,015	0	0

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Study Area Code	General Support Expense	Central Office Equipment Expense	Cable & Wire Facilities Expense	Other Property & Plant Expense	Network Operations Expense
351112	111,369	71,744	94,152	22,806	47,207
351115	76,564	98,997	236,276	0	101,941
351119	9,881	34,491	43,335	0	14,860
351121	2,380	26,587	12,812	0	4,212
351125	101,944	190,209	278,633	0	152,198
351136	17,594	48,169	32,908	0	49,154
351137	35,471	39,930	130,218	0	42,412
351139	32,909	157,710	85,957	0	74,712
351141	17,248	50,049	140,304	0	32,805
351146	15,087	105,908	22,170	0	3,894
351147	50,961	69,360	233,463	2,335	13,069
351153	20,528	26,635	71,915	0	7,716
351162	41,520	59,316	81,024	0	93,319
351173	47,016	33,352	80,697	0	107,517
351175	9,931	45,966	13,903	0	20,332
351189	40,059	20,929	32,184	633	25,608
351191	21,644	68,358	178,290	0	16,549
351202	28,291	56,286	68,709	0	9,798
351217	13,594	112,937	44,046	1,146	72,447
351230	63,222	120,662	200,311	0	3,768
351239	29,275	50,898	29,261	0	8,914
351242	12,911	116,944	19,406	0	16,654
351247	32,586	88,319	110,522	0	52,366
351257	23,263	48,997	19,708	0	8,712
351259	98,902	107,114	226,179	8,837	129,169
351261	66,665	162,857	53,270	17,835	87,853
351266	9,610	42,283	37,362	0	22,590
351269	27,361	32,643	58,961	0	15,566
351275	8,251	38,316	12,123	0	7,953
351276	94,352	258,095	211,573	0	17,243
351280	44,089	16,151	53,478	0	14,649
351283	25,533	55,180	25,054	0	1,080
351285	16,344	42,208	191,450	0	18,138
351301	54,074	78,857	78,929	0	122,335
351307	11,968	20,468	19,597	0	16,519
351309	30,957	554,613	28,773	0	8,417
351334	124,066	283,836	164,380	0	151,907
361356	98,737	94,212	470,680	0	185,055
361365	5,700	1,694	13,047	5,846	32,625
361372	2,259	2,385	221	4,700	21,603
361403	246	144,545	78,319	0	7,256

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2016 Modification of Average Schedules
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Study Area Code	Depreciation & Amortization Expense	Marketing Expense	Services Expense	General Administrative Expense	Contributions
351112	461,402	5,152	126,521	537,454	0
351115	544,008	0	257,992	453,667	0
351119	63,611	4,188	46,219	162,395	816
351121	53,355	140	25,083	56,581	380
351125	484,783	97,588	306,216	729,833	5,369
351136	10,839	1,364	75,295	147,905	0
351137	207,736	0	88,831	127,287	1,437
351139	474,469	17,698	115,559	162,406	0
351141	162,683	9,608	70,739	222,228	0
351146	119,237	0	52,929	137,121	927
351147	389,889	7,064	115,786	319,711	2,712
351153	143,911	0	60,912	151,312	0
351162	200,405	0	107,749	326,678	1,952
351173	455,304	19,049	241,587	444,028	0
351175	125,292	77	63,068	180,373	973
351189	122,982	33,946	89,433	125,937	1,093
351191	111,299	963	87,474	153,985	0
351202	121,569	0	50,736	211,076	1,223
351217	346,128	928	168,062	237,934	2,156
351230	461,920	112,356	240,025	715,585	4,132
351239	124,873	15,283	57,479	191,030	1,095
351242	227,203	425	59,921	114,196	0
351247	240,388	0	48,976	215,097	0
351257	133,929	0	82,632	148,304	1,006
351259	486,191	22,699	80,201	224,992	0
351261	324,029	37,863	141,087	328,974	2,741
351266	115,564	0	49,702	97,079	787
351269	250,846	1,468	59,712	227,753	0
351275	75,115	190	36,305	51,301	501
351276	330,682	29,371	231,010	138,465	2,730
351280	56,531	8,906	20,035	228,873	963
351283	153,434	2,025	49,285	139,603	0
351285	264,550	5,819	84,940	185,592	0
351301	159,936	19,430	111,973	124,946	0
351307	66,576	0	24,258	33,510	0
351309	90,690	4,280	70,815	167,642	0
351334	1,136,928	178,445	313,653	570,811	6,237
361356	738,389	50,936	427,161	584,701	0
361365	33,537	9,600	17,843	67,340	0
361372	1,383	8,400	7,821	56,477	0
361403	217,588	17,219	68,980	69,578	0

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Study Area Code	Interest & Related Items	Interest on Customer Deposits	Other Long Term Liabilities	Federal Income Tax	State Income Tax	Other Operating Taxes
351112	17,197	45	0	208,200	-7,437	4,300
351115	0	0	0	272,064	-36,220	-778
351119	131	0	0	12,728	-875	7,302
351121	0	0	0	11,853	-4,479	-1,096
351125	55	0	0	60,974	150,083	197,963
351136	0	0	0	8,184	0	7,049
351137	0	0	0	71,456	-133	8,723
351139	0	0	0	128,317	122	43,846
351141	0	0	0	171,569	0	8,746
351146	0	0	0	38,952	-22,314	-17,210
351147	-3,320	-9	0	279,110	30,569	81,229
351153	7,081	18	0	29,967	0	11,937
351162	23,855	62	0	38,635	0	14,070
351173	0	0	0	149,724	0	28,677
351175	1,564	4	0	37,599	-7,668	1,733
351189	24,169	63	0	42,156	0	23,740
351191	28,039	73	0	58,643	-2,585	16,987
351202	47,266	123	0	135,761	0	32,435
351217	62,671	163	0	237,876	-4,853	23,331
351230	3,214	8	0	237,739	38,514	38,514
351239	10	0	0	60,012	13	9,077
351242	0	0	0	102,781	0	11,249
351247	28,025	73	0	80,895	244	17,668
351257	0	0	0	47,590	51	10,905
351259	0	0	0	193,980	94,450	176,365
351261	0	0	0	124,223	6,496	58,723
351266	0	0	0	99,171	-8,471	-1,333
351269	19,426	51	0	130,696	0	19,221
351275	41	0	0	31,854	0	7,772
351276	35,038	91	0	79,532	-30,484	-18,270
351280	0	0	0	22,423	0	9,539
351283	0	0	0	55,141	6,642	19,494
351285	117	0	0	101,803	6,572	50,799
351301	29,788	78	0	79,612	0	50,404
351307	0	0	0	29,402	0	6,820
351309	6,954	18	0	23,004	2,385	10,762
351334	123	0	0	385,376	-28,319	15,514
361356	0	0	0	210,880	12,593	12,593
361365	157	0	0	9,951	0	237
361372	0	0	0	390	0	91
361403	6	0	0	81,643	0	0

Study Area Code	Allowance For Funds Used During Construction	Federal Investment Tax Credit	Provision For Deferred Operating Income Tax	State Income Tax Indicator	Federal Income Tax Indicator
351112	0	0	0	N	N
351115	0	0	0	N	N
351119	0	0	0	N	N
351121	0	0	0	N	N
351125	0	0	0	N	N
351136	0	0	0	N	N
351137	0	0	0	N	N
351139	0	0	0	N	N
351141	0	0	0	N	N
351146	0	0	0	N	N
351147	0	0	0	N	N
351153	0	0	0	N	N
351162	1,538	0	0	N	N
351173	0	0	0	N	N
351175	0	0	0	N	N
351189	0	0	0	N	N
351191	19,666	0	0	N	N
351202	0	0	0	Y	N
351217	0	0	0	N	N
351230	0	0	0	N	N
351239	0	0	0	N	N
351242	0	0	0	N	N
351247	0	0	0	N	N
351257	0	0	0	N	N
351259	0	0	0	N	N
351261	0	0	0	N	N
351266	0	0	0	N	N
351269	19,476	0	0	N	N
351275	0	0	0	Y	N
351276	0	0	0	N	N
351280	0	0	0	N	N
351283	0	0	0	N	N
351285	0	0	0	N	N
351301	0	0	0	Y	N
351307	0	0	0	N	N
351309	0	0	0	N	N
351334	0	0	0	N	N
361356	0	0	0	N	N
361365	0	0	0	Y	N
361372	0	0	0	Y	N
361403	0	0	0	N	N

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Study Area Code	Land & Support Facilities	Central Office Equipment	Cable & Wire Facilities	Tangible Assets	Intangible Assets	Materials & Supplies
361404	572,198	1,268,319	2,175,961	0	0	7,378
361443	6,025,509	13,773,297	24,610,299	0	3,988	277,403
361475	5,048,681	7,372,015	13,353,899	0	0	600,910
361479	3,324,922	26,221,749	38,920,523	0	0	283,567
361500	72,858	54,859	57,628	0	0	0
361505	4,115,480	10,090,031	25,134,769	0	0	793,098
361512	16,713	458,262	512,663	0	1,901	0
371530	109,099	2,036,831	4,943,989	9,206	0	170,100
371555	1,296,597	2,875,117	10,606,366	4,047	0	200,261
381615	2,962,563	1,543,700	5,786,511	0	0	159,850
381622	3,151,666	719,320	2,916,616	0	0	0
381625	7,474,223	14,485,799	29,333,288	0	0	375,835
383303	20,201,556	52,810,023	104,024,866	0	177,654	2,968,478
391671	995,632	3,342,144	6,071,525	0	862	0
391684	1,422,506	2,034,701	10,307,391	0	0	79,249
401712	3,316,867	4,816,975	8,847,704	0	0	185,221
421893	337,331	644,363	1,414,308	0	0	19,413
421932	221,776	2,138,655	3,935,303	0	898	0
462210	230,358	211,832	292,600	0	0	2,000
472227	1,582,461	2,288,500	3,397,297	0	0	91,839
502282	3,210,404	6,621,529	8,614,707	0	0	56,192
532386	1,058,647	2,630,714	2,314,402	0	0	32,097
613005	89,654	82,901	16,490	0	0	0
613026	161,162	241,075	137,883	0	0	0

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Study Area Code	Other Telephone Plant	Other Non-Current Assets	Cash Working Capital	Accumulated Depreciation & Amortization	Net Deferred Operating Income Tax	Network Support Expense
361404	0	0	22,618	3,545,234	0	1,219
361443	0	0	198,170	36,810,143	1,794,620	153,957
361475	419,239	0	57,449	16,587,833	0	58
361479	0	0	6,990	54,286,351	0	0
361500	0	0	4,432	176,307	0	3,994
361505	667,787	0	234,590	29,978,453	0	0
361512	6,516	0	2,225	565,447	94,331	0
371530	0	0	46,804	5,821,616	0	4,713
371555	0	0	159,008	11,279,651	1,004,000	42,363
381615	645,522	0	68,691	6,505,543	0	128,917
381622	28,637	0	30,421	3,938,781	0	66,412
381625	2,087,028	0	163,169	33,514,813	0	6,670
383303	18,980,546	0	733,425	112,494,576	0	44,100
391671	36,561	0	35,638	7,325,793	0	0
391684	89,310	0	54,128	4,664,744	0	0
401712	111,018	0	32,311	23,556,230	4,842,153	0
421893	0	0	14,948	1,651,516	147,072	89,366
421932	29,965	0	23,517	2,311,482	227,108	0
462210	301,447	0	4,565	573,154	21,739	7,457
472227	27,524	0	23,764	5,393,165	0	7,205
502282	4,089	0	43,632	12,149,060	1,573,306	2,694
532386	14,428	42,323	48,479	4,854,753	-719,682	148
613005	0	0	3,361	53,981	0	0
613026	0	0	5,330	478,970	17,297	0

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Study Area Code	General Support Expense	Central Office Equipment Expense	Cable & Wire Facilities Expense	Other Property & Plant Expense	Network Operations Expense
361404	20,564	42,477	28,588	0	20,480
361443	323,466	197,616	889,733	239,633	283,271
361475	129,484	166,857	308,127	46,863	69,191
361479	104,852	304,717	497,008	0	487,984
361500	3,039	11,191	20,205	0	2,942
361505	1,001,192	431,699	568,835	0	997,596
361512	3,018	12,690	30,149	0	17,091
371530	102,027	112,836	315,120	27,065	94,883
371555	98,907	1,208,850	324,158	0	667,536
381615	111,212	201,151	80,407	0	148,295
381622	57,291	103,622	41,422	0	76,394
381625	381,987	319,090	1,439,852	5,988	371,868
383303	2,544,382	2,088,707	3,484,996	0	4,927,160
391671	100,334	341,148	173,854	0	34,088
391684	46,780	383,669	291,114	0	35,941
401712	50,527	263,494	517,336	2,633	108,822
421893	29,644	60,267	52,039	0	20,999
421932	16,282	103,331	43,233	0	63,310
462210	962	903	4,790	0	2,847
472227	29,542	81,845	172,695	0	14,726
502282	153,684	209,922	195,484	12,488	49,829
532386	44,303	317,899	53,940	27,677	49,878
613005	771	11,564	19,449	0	0
613026	17,495	15,595	17,680	0	5,418

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Study Area Code	Depreciation & Amortization Expense	Marketing Expense	Services Expense	General Administrative Expense	Contributions
361404	140,642	0	211,659	196,716	1,418
361443	1,169,273	423,989	888,414	660,299	0
361475	1,032,540	0	451,794	701,919	0
361479	5,425,597	204,118	827,459	2,299,796	0
361500	1,407	0	23,043	43,417	232
361505	838,861	13,935	954,269	1,869,303	14,414
361512	64,215	358	14,406	10,521	0
371530	256,283	46,964	157,778	429,443	3,326
371555	449,029	266,216	340,523	1,166,199	9,760
381615	285,848	0	179,441	761,911	4,007
381622	280,528	0	92,439	378,861	2,317
381625	2,112,665	0	412,418	1,843,008	14,648
383303	8,299,410	262,024	2,454,507	5,508,631	54,645
391671	511,812	11,658	173,688	290,541	3,653
391684	345,460	16,085	134,856	188,016	3,245
401712	969,382	1,328	185,097	324,659	0
421893	104,028	237	36,156	140,462	0
421932	358,582	9,176	274,195	174,843	2,312
462210	22,501	0	1,646	86,800	0
472227	209,658	3,156	96,770	235,571	1,890
502282	876,697	26,477	145,347	412,441	0
532386	208,638	81,005	283,974	294,922	3,004
613005	10,532	0	11,974	38,201	0
613026	26,470	0	25,967	70,836	0

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Study Area Code	Interest & Related Items	Interest on Customer Deposits	Other Long Term Liabilities	Federal Income Tax	State Income Tax	Other Operating Taxes
361404	135,012	352	0	24,178	0	8,710
361443	0	0	1,697,090	221,497	446,287	1,709,519
361475	0	0	0	515,616	0	40,563
361479	7,206	19	148,850	723,170	64,050	139,372
361500	0	0	0	457	0	735
361505	0	0	0	546,724	106,364	149,226
361512	0	0	0	16,891	12,514	13,242
371530	92	0	0	73,128	0	27,804
371555	0	0	0	136,330	1,000	57,381
381615	109,978	286	0	232,001	0	0
381622	56,655	148	0	145,359	0	0
381625	227,198	592	74,865	1,018,737	-562	41,625
383303	493,666	1,286	5,055,704	4,113,806	0	169,414
391671	28	0	0	157,614	0	92,396
391684	0	0	0	468,206	93,506	94,646
401712	0	0	0	0	112,599	301,723
421893	0	0	0	31,160	-2,448	7,430
421932	870	2	0	191,311	6,506	51,970
462210	3,956	10	0	22,396	0	1,834
472227	0	0	0	100,753	0	43,752
502282	233,651	609	0	241,698	175,426	254,698
532386	72,780	190	0	98,888	18,700	59,873
613005	3,535	9	0	6,823	0	0
613026	0	0	0	2,215	961	961

Appendix C2
2016 Modification of Average Schedules
2014 Sample Average Schedule Company Accounting Data for 2013

Study Area Code	Allowance For Funds Used During Construction	Federal Investment Tax Credit	Provision For Deferred Operating Income Tax	State Income Tax Indicator	Federal Income Tax Indicator
361404	0	0	0	N	N
361443	0	0	0	N	N
361475	0	0	0	N	N
361479	0	0	0	N	N
361500	0	0	0	N	N
361505	0	0	0	N	N
361512	0	0	0	N	N
371530	0	0	0	Y	N
371555	0	0	59,500	N	N
381615	3,335	0	0	N	N
381622	3,335	0	0	N	N
381625	0	0	0	N	N
383303	308,260	0	0	N	N
391671	529	0	0	N	N
391684	0	0	0	N	N
401712	5,559	0	0	N	N
421893	0	0	68,910	N	N
421932	0	0	0	N	N
462210	3,966	0	10,917	N	N
472227	0	0	0	N	N
502282	0	0	0	N	N
532386	0	0	137,500	N	N
613005	0	0	0	N	N
613026	0	0	0	N	N

Appendix C3
2016 Modification of Average Schedules
2013 Sample Average Schedule Company Accounting Data for 2011

Study Area Code	Land & Support Facilities	Central Office Equipment	Cable & Wire Facilities	Tangible Assets	Intangible Assets	Materials & Supplies
150076	313,942	1,332,606	1,364,955	0	0	0
150125	2,199,664	8,017,813	9,925,515	0	0	498,694
170196	13,064,956	9,432,683	11,939,557	0	0	204,362
190238	1,230,629	3,941,108	7,449,686	0	467	46,643
190250	6,996,875	30,996,352	46,299,278	0	380,639	1,208,743
220380	3,406,499	10,379,274	14,994,519	0	6,882	412,484
220389	5,163,756	8,659,209	10,965,517	0	0	385,546
230494	1,095,078	1,995,596	2,298,236	0	0	0
230503	6,726,608	15,222,397	39,790,584	0	0	1,391,746
250285	617,772	2,223,057	3,275,460	0	0	2,566
290553	17,065,884	46,666,886	88,236,231	0	7,614	1,752,645
300645	333,888	1,029,658	1,773,974	0	10,920	1,886
300650	750,115	2,309,639	6,610,194	0	10,200	3,378
310735	691,126	878,841	2,535,123	0	0	49,490
320744	429,400	1,951,444	3,360,204	0	16,455	99,143
320792	1,015,943	1,836,661	8,932,545	0	0	107,692
320796	998,840	1,252,678	2,527,441	0	0	23,461
320809	856,748	1,940,397	3,324,835	0	23,820	21,164
320827	759,903	1,984,119	1,898,622	0	0	28,592
320829	2,936,743	4,185,181	5,520,404	0	52,061	53,540
320839	323,847	1,733,990	1,605,404	0	0	13,072
330842	1,788,408	2,398,702	9,003,061	0	0	150,275
330843	2,737,202	4,891,584	16,673,359	0	0	239,089
330847	46,618	777,786	1,910,391	0	0	0
330851	238,919	2,453,972	3,872,380	0	19,517	14,372
330872	809,024	1,901,545	2,316,054	0	0	65,038
330896	1,664,135	2,486,106	4,381,786	0	0	15,149
330938	2,207,716	10,465,654	12,212,718	0	0	126,214
330943	763,278	4,741,051	7,767,041	0	34,065	34,148
341062	743,730	739,505	1,334,499	0	273	26,928
341075	560,530	1,424,557	2,170,054	0	0	49,358
351098	244,014	363,951	438,866	0	0	5,122
351101	451,681	783,603	3,722,411	0	0	16,459
351112	2,870,194	3,218,329	2,297,778	0	0	173,504
351119	420,762	460,006	586,498	0	0	11,830
351121	143,845	241,392	243,413	0	0	1,473
351125	1,640,931	3,410,425	7,575,222	0	2,044	16,510
351152	978,102	5,546,824	3,843,177	0	2,333,659	61,810
351157	358,755	709,400	1,580,031	0	2,190	12,340
351160	2,352,786	2,052,703	1,861,703	0	0	31,849
351162	551,970	1,363,418	2,793,754	0	526	11,719

Appendix C3
2016 Modification of Average Schedules
2013 Sample Average Schedule Company Accounting Data for 2011

Study Area Code	Other Telephone Plant	Other Non-Current Assets	Cash Working Capital	Accumulated Depreciation & Amortization	Net Deferred Operating Income Tax	Network Support Expense
150076	0	0	14,523	1,997,282	314,267	0
150125	1,658,316	0	119,160	15,826,091	561,249	2,650
170196	2,106	0	179,224	24,653,163	1,869,427	77,797
190238	35,725	0	41,535	8,096,441	0	62,287
190250	2,016,464	214,467	305,222	46,505,408	11,800,197	64,395
220380	345,405	0	81,791	21,848,182	0	0
220389	86,924	0	107,384	19,306,063	974,081	-917
230494	0	0	16,431	3,296,188	0	36,554
230503	3,581,282	0	60,397	42,064,132	0	256,940
250285	0	0	28,898	3,797,957	112,596	8,778
290553	3,267,782	0	473,400	72,568,727	0	547,413
300645	92,969	0	14,421	2,525,254	78,040	1,471
300650	249,804	0	20,602	3,707,494	0	0
310735	78,374	0	42,848	2,612,161	450,266	33,053
320744	219,676	0	25,974	3,632,558	566,062	278
320792	0	0	36,983	5,696,900	0	2,224
320796	11,834	0	19,029	2,878,139	375,585	3,280
320809	3,655	0	22,318	5,015,526	108,874	611
320827	159,713	0	22,097	4,052,103	89,198	0
320829	8,224	0	58,198	8,807,024	758,229	484
320839	25,816	0	25,013	2,974,547	0	0
330842	0	0	57,511	10,606,994	0	3,990
330843	751,208	0	69,328	15,865,409	751,465	159
330847	830	0	11,492	2,265,502	70,264	92
330851	134,143	0	24,350	4,758,331	283,757	1,960
330872	5,462	0	19,967	4,404,652	38,517	184
330896	7,592	0	23,814	7,007,934	90,028	3,648
330938	283,066	0	103,339	18,081,326	0	0
330943	39,737	0	42,437	9,283,838	822,510	4,457
341062	0	0	10,260	1,786,025	237,582	0
341075	0	0	9,208	2,462,336	103,164	0
351098	0	0	10,179	823,168	0	3,872
351101	0	0	10,780	2,739,975	375,023	11,127
351112	1,816,164	0	36,784	5,963,331	312,995	0
351119	0	0	10,521	1,136,082	44,450	0
351121	0	0	4,311	325,381	41,370	0
351125	108,827	0	61,365	11,416,790	42,839	6,612
351152	18,804	0	31,236	4,840,627	925,471	0
351157	761,450	0	16,871	1,849,437	0	1,774
351160	0	0	27,376	3,538,736	661,346	692
351162	4,250	0	20,398	3,723,123	0	0

Appendix C3
2016 Modification of Average Schedules
2013 Sample Average Schedule Company Accounting Data for 2011

Study Area Code	General Support Expense	Central Office Equipment Expense	Cable & Wire Facilities Expense	Other Property & Plant Expense	Network Operations Expense
150076	46,467	92,468	28,591	4,688	37,269
150125	239,837	871,172	226,038	70,157	339,563
170196	286,280	676,514	506,178	1,198	628,755
190238	97,983	294,375	165,377	258	41,986
190250	114,765	1,982,658	2,110,088	48	1,736,544
220380	91,315	485,846	305,031	4,362	287,919
220389	281,459	385,923	1,094,679	0	422,219
230494	69,359	99,376	196	0	83,075
230503	455,877	671,887	578,792	156,097	628,761
250285	0	165,966	49,822	0	223,507
290553	1,200,660	2,205,004	2,383,786	150,271	1,865,535
300645	38,630	41,119	51,133	0	78,584
300650	13,562	41,564	65,963	0	18,548
310735	28,883	357,415	23,883	0	141,576
320744	56,166	95,309	292,332	0	101,505
320792	26,517	161,049	406,929	0	30,146
320796	19,197	51,746	66,508	0	50,656
320809	59,464	83,866	133,408	0	101,316
320827	56,341	33,079	239,413	0	81,369
320829	160,237	144,279	418,538	0	230,680
320839	5,547	170,873	92,256	0	41,521
330842	71,659	253,005	211,837	0	36,044
330843	44,287	284,862	337,047	0	150,783
330847	12,008	29,857	40,885	0	17,640
330851	82,535	65,760	98,310	0	103,421
330872	18,110	61,226	42,373	0	35,250
330896	12,520	88,803	91,889	0	81,019
330938	102,347	408,521	302,875	0	172,768
330943	127,041	147,033	201,114	0	235,299
341062	32,697	48,366	16,838	0	22,558
341075	19,062	47,289	41,729	0	2,876
351098	4,594	27,745	19,408	0	7,054
351101	27,759	48,345	44,482	0	10,646
351112	79,384	53,305	147,216	28,922	37,051
351119	16,335	25,528	44,797	0	15,735
351121	2,391	41,311	18,033	0	5,207
351125	91,826	111,152	280,318	0	157,526
351152	38,657	100,548	182,607	0	39,309
351157	16,218	108,686	73,289	0	14,119
351160	135,846	55,886	98,439	0	76,924
351162	35,409	60,175	104,803	0	9,075

Appendix C3
2016 Modification of Average Schedules
2013 Sample Average Schedule Company Accounting Data for 2011

Study Area Code	Depreciation & Amortization Expense	Marketing Expense	Services Expense	General Administrative Expense	Contributions
150076	149,054	32,539	98,488	67,228	0
150125	689,965	28,845	545,801	624,299	8,407
170196	1,294,361	0	1,308,814	1,681,600	0
190238	605,846	0	220,004	478,037	0
190250	5,384,291	248,887	2,932,961	1,332,444	0
220380	997,746	15,001	495,733	857,064	0
220389	1,206,959	0	677,774	695,345	0
230494	244,084	0	182,767	163,499	0
230503	3,868,244	169,145	1,043,132	1,259,397	0
250285	224,306	0	139,121	209,758	2,237
290553	7,245,415	427,324	2,217,860	2,630,118	0
300645	138,115	50,712	38,492	161,071	0
300650	341,009	0	32,515	203,540	0
310735	181,505	7,696	195,043	302,566	0
320744	391,204	68,170	51,719	199,222	0
320792	596,964	6,048	150,738	325,981	3,838
320796	256,603	150	77,669	310,165	0
320809	355,559	76,328	55,325	215,455	0
320827	168,774	0	98,898	100,822	0
320829	698,360	191,238	128,791	521,299	0
320839	112,580	0	135,851	250,337	0
330842	436,434	65,429	299,373	672,697	0
330843	932,878	17,431	428,585	693,173	6,606
330847	125,239	30	100,920	153,774	1,094
330851	268,445	84,606	61,305	221,440	2,245
330872	135,239	260	112,934	245,979	1,552
330896	239,327	1,036	162,159	198,059	0
330938	867,444	99,880	871,643	739,337	0
330943	577,601	146,890	104,941	387,507	0
341062	163,226	683	89,353	146,007	0
341075	178,385	465	72,108	134,884	0
351098	60,712	6,331	37,816	177,046	0
351101	322,876	2,370	142,137	185,462	0
351112	427,665	3,864	123,146	607,039	0
351119	83,731	7,328	48,414	145,038	875
351121	67,049	112	23,469	66,257	0
351125	587,628	82,747	316,888	688,270	5,582
351152	335,640	0	125,864	324,583	2,580
351157	194,731	0	48,774	206,290	1,496
351160	519,642	91,015	145,666	415,492	3,334
351162	233,645	0	108,402	306,119	1,885

Appendix C3
2016 Modification of Average Schedules
2013 Sample Average Schedule Company Accounting Data for 2011

Study Area Code	Interest & Related Items	Interest on Customer Deposits	Other Long Term Liabilities	Federal Income Tax	State Income Tax	Other Operating Taxes
150076	31,178	75	22,877	33,066	0	30,471
150125	66,821	160	0	288,749	0	277,162
170196	52,517	126	0	396,598	-154,086	39,192
190238	436	1	0	225,003	0	30,773
190250	7,812	19	1,282,960	1,374,413	563,265	906,270
220380	61,816	148	2,982,991	229,870	0	154,017
220389	-1,996	-5	980,091	195,378	-7,229	70,099
230494	582	1	0	0	0	8,499
230503	117,828	283	4,053,916	0	0	0
250285	0	0	0	107,844	0	20,462
290553	325,831	782	0	4,122,743	95,034	688,077
300645	17	0	0	30,722	935	-2,933
300650	160,808	386	0	303,545	0	2,258
310735	0	0	0	57,163	45,476	76,845
320744	5	0	0	90,895	36,407	67,641
320792	0	0	0	302,583	0	80,810
320796	0	0	0	76,210	17,798	64,048
320809	4	0	0	49,930	48,548	122,921
320827	0	0	0	33,679	19,901	62,876
320829	8	0	173,666	144,806	74,579	174,145
320839	0	0	893,203	0	7,785	24,854
330842	0	0	0	133,490	0	88,342
330843	45,507	109	0	423,677	10,115	187,728
330847	15	0	0	19,527	12,423	29,037
330851	3	0	0	81,639	22,066	57,733
330872	55	0	0	31,936	45,451	71,242
330896	25,530	61	0	71,144	44,774	82,988
330938	35,123	84	0	352,303	169,595	297,218
330943	7	0	2,731	158,041	27,265	97,894
341062	0	0	0	40,097	8,038	16,290
341075	0	0	0	80,042	777	3,978
351098	6,024	14	478	11,150	0	7,353
351101	0	0	0	90,793	0	22,057
351112	847	2	0	200,209	23,670	41,746
351119	273	1	0	14,581	11,731	20,828
351121	0	0	0	12,862	-2,756	2,319
351125	63	0	0	63,110	157,394	276,745
351152	888	2	48,722	226,300	13,142	54,374
351157	25,118	60	0	76,796	300	32,700
351160	47,036	113	0	102,504	-16,854	12,950
351162	35,029	84	0	48,933	0	20,154

Appendix C3
2016 Modification of Average Schedules
2013 Sample Average Schedule Company Accounting Data for 2011

Study Area Code	Allowance For Funds Used During Construction	Federal Investment Tax Credit	Provision For Deferred Operating Income Tax	State Income Tax Indicator	Federal Income Tax Indicator
150076	0	1	2,310	N	N
150125	0	12	20,082	N	N
170196	0	16	-457,596	N	N
190238	0	9	0	N	N
190250	0	56	2,254,845	N	N
220380	0	9	0	N	N
220389	0	8	73,451	N	N
230494	0	4	0	Y	Y
230503	127,849	41	0	Y	Y
250285	0	4	-97,695	N	N
290553	68,033	169	0	N	N
300645	0	1	0	N	N
300650	0	12	0	N	N
310735	0	2	-40,048	N	N
320744	0	4	-15,450	N	N
320792	0	12	0	N	N
320796	0	3	2,135	N	N
320809	0	2	-21,401	N	N
320827	0	1	3,967	N	N
320829	0	6	-9,711	N	N
320839	0	0	0	N	N
330842	0	5	0	N	N
330843	0	17	-24,906	N	N
330847	0	1	0	N	N
330851	0	3	575	N	N
330872	0	1	0	N	N
330896	0	3	-5,521	N	N
330938	11,336	14	191,230	N	N
330943	0	6	-5,137	N	N
341062	0	2	-11,010	N	N
341075	0	3	-386	N	N
351098	0	0	0	N	N
351101	0	4	0	N	N
351112	0	8	0	N	N
351119	0	1	0	N	N
351121	0	1	0	N	N
351125	0	3	0	N	N
351152	0	9	0	N	N
351157	717	3	0	N	N
351160	4,451	4	0	N	N
351162	0	2	0	N	N

Appendix C3
2016 Modification of Average Schedules
2013 Sample Average Schedule Company Accounting Data for 2011

Study Area Code	Land & Support Facilities	Central Office Equipment	Cable & Wire Facilities	Tangible Assets	Intangible Assets	Materials & Supplies
351177	651,240	1,612,246	3,421,877	0	737	0
351217	970,475	4,049,955	5,197,692	0	0	7,588
351230	3,093,810	2,065,359	4,348,332	0	447	54,042
351232	107,288	438,046	674,140	0	0	4,475
351239	489,934	711,631	1,311,347	0	1,105	10,251
351246	482,584	1,263,817	2,241,674	0	412	7,335
351275	190,062	958,372	605,498	0	0	46,756
351282	719,798	3,201,158	3,301,137	0	0	8,492
351291	4,174,166	3,036,642	5,775,315	0	0	185,621
351292	472,489	861,876	436,444	0	1,582	3,746
351293	1,485,979	2,434,589	3,331,769	0	0	40,868
351294	357,760	822,348	1,799,207	0	169	19,218
351306	753,814	1,168,141	1,209,686	0	2,205	11,524
351307	68,321	421,234	740,803	0	218	0
351308	248,584	1,037,200	1,008,075	0	0	2,649
351320	603,428	761,383	1,515,543	0	0	5,887
351322	56,273	558,034	1,269,485	0	0	0
351331	2,944,483	7,432,129	13,384,058	0	0	46,153
351336	2,505,456	2,068,052	2,542,670	0	1,928	20,349
351343	439,501	1,154,772	930,440	0	0	10,606
351405	438,099	6,097,204	9,916,105	0	1,703	0
351424	224,382	1,227,129	2,691,840	0	0	31,848
361348	20,741	156,446	87,373	0	0	0
361381	119,516	447,455	300,035	0	0	4,491
361390	1,705,628	2,168,526	10,495,974	0	7,513	157,951
361396	3,844,191	4,043,213	8,778,370	0	0	17,352
361401	2,242,152	6,786,625	8,944,899	0	1,167	163,348
361403	13,560	820,097	2,305,528	0	0	0
361409	7,413,264	13,078,210	15,004,900	0	0	0
361423	346,875	619,905	2,743,543	0	0	97,219
361440	277,922	3,163,949	3,216,191	0	0	0
361443	6,220,658	13,063,100	22,992,833	0	3,988	180,545
361472	1,340,769	13,913,904	12,480,015	0	2,920,000	151,375
361475	4,704,581	7,352,645	13,059,668	0	0	477,794
361476	473,605	300,767	1,050,503	0	0	0
361479	4,669,021	25,948,649	35,584,417	0	0	298,123
361495	191,966	921,279	1,848,733	0	0	0
361654	507,312	3,180,495	3,906,806	0	0	15,553
371581	1,358,658	2,665,144	4,146,711	0	480	89,142
381622	2,909,502	1,344,477	1,930,367	0	0	0
381625	6,667,332	13,523,488	22,959,491	0	0	239,522

Appendix C3
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Study Area Code	Other Telephone Plant	Other Non-Current Assets	Cash Working Capital	Accumulated Depreciation & Amortization	Net Deferred Operating Income Tax	Network Support Expense
351177	664,070	0	53,179	3,299,502	-90,991	0
351217	0	0	22,372	6,815,245	0	0
351230	7,868	0	46,674	4,722,454	1,034,611	-731
351232	0	0	7,670	750,717	0	39
351239	0	0	11,347	1,466,280	181,351	0
351246	0	0	12,340	2,923,142	183,092	0
351275	0	0	5,105	1,171,415	70,888	0
351282	200,531	0	23,159	5,971,955	0	1,410
351291	220,150	0	64,539	8,212,414	233,074	28,672
351292	0	0	-574	1,370,950	0	922
351293	1,319	0	24,078	4,739,038	253,127	0
351294	540,159	0	8,583	1,625,870	278,381	0
351306	2,345	0	21,765	2,497,644	273,309	0
351307	0	0	6,055	568,691	0	0
351308	0	0	9,931	1,603,559	150,886	180
351320	17,714	0	14,243	1,584,615	0	877
351322	43,798	0	3,700	1,688,552	-33,338	789
351331	24,220	0	87,094	16,468,628	1,939,797	9,209
351336	0	0	41,879	5,798,335	113,651	5,433
351343	0	0	14,550	1,814,838	134,973	0
351405	1,976,460	0	49,061	6,932,872	1,289,677	0
351424	0	0	3,082	2,284,014	0	1,884
361348	0	0	4,274	243,765	0	3,761
361381	0	0	10,344	800,199	0	116
361390	0	0	62,668	6,955,046	0	0
361396	154,514	0	70,506	1,377,223	0	364
361401	3,096,682	0	67,500	12,676,913	0	0
361403	0	0	9,086	1,087,839	0	0
361409	0	0	129,548	28,215,659	7,893,562	0
361423	558,933	0	12,696	2,126,410	0	346
361440	155,740	0	43,688	5,962,080	0	873
361443	37,462	0	122,125	34,596,151	1,823,191	107,530
361472	6,825,771	0	33,633	24,030,195	0	72,339
361475	642,484	0	60,954	15,946,647	0	1,698
361476	0	0	5,671	1,219,775	0	15,290
361479	0	0	9,390	48,703,395	0	0
361495	0	0	18,801	2,085,298	168,737	9,701
361654	5,666	0	11,592	5,542,837	0	0
371581	0	0	36,733	6,728,167	0	20,625
381622	0	0	30,172	4,902,997	0	109,890
381625	2,398,531	0	141,493	31,600,051	0	11,550

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Study Area Code	General Support Expense	Central Office Equipment Expense	Cable & Wire Facilities Expense	Other Property & Plant Expense	Network Operations Expense
351177	32,737	185,510	251,393	0	41,677
351217	10,417	71,604	52,882	1,583	56,412
351230	59,027	82,623	142,705	26	5,223
351232	3,443	128,142	37,229	0	4,711
351239	18,583	78,187	28,136	0	8,862
351246	28,799	40,654	111,629	0	16,658
351275	7,915	34,676	17,657	0	6,371
351282	37,009	157,651	106,092	0	13,660
351291	48,676	75,673	194,916	0	50,597
351292	3,457	75,809	21,666	0	12,098
351293	61,122	114,607	152,221	0	17,299
351294	29,034	55,303	38,520	0	5,576
351306	60,816	153,951	60,462	0	50,724
351307	11,008	16,817	30,599	0	14,309
351308	3,768	36,175	65,609	0	5,433
351320	51,821	82,356	40,908	0	27,311
351322	5,540	4,643	27,019	0	14,477
351331	114,130	204,214	294,383	4,609	218,099
351336	73,665	34,781	40,935	0	71,778
351343	43,379	86,476	55,416	0	24,136
351405	72,057	238,845	238,543	0	54,140
351424	4,445	49,995	36,646	0	8,050
361348	4,675	19,425	26,546	0	2,081
361381	7,538	78,913	26,303	0	20,891
361390	124,082	257,046	364,373	0	87,107
361396	112,958	73,533	360,599	72	80,340
361401	48,381	332,312	180,867	0	57,971
361403	392	153,706	69,370	0	8,161
361409	340,858	277,538	1,242,736	0	230,051
361423	20,648	45,350	52,788	5,250	37,929
361440	109,988	80,144	282,902	0	85,875
361443	208,260	237,806	437,419	7,130	305,095
361472	91,020	60,013	290,792	180,204	84,288
361475	101,480	222,878	259,435	25,800	186,410
361476	7,538	27,845	1,305	0	7,054
361479	181,837	324,522	533,279	0	866,227
361495	5,882	48,637	44,941	0	50,724
361654	16,012	69,417	74,885	0	68,947
371581	10,458	112,505	99,136	0	15,809
381622	112,327	80,132	60,649	0	94,991
381625	288,880	200,645	904,556	-2,441	445,028

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Study Area Code	Depreciation & Amortization Expense	Marketing Expense	Services Expense	General Administrative Expense	Contributions
351177	157,711	55,960	97,929	328,336	2,952
351217	361,532	3,156	174,574	242,681	2,164
351230	434,417	113,430	205,354	637,614	3,820
351232	98,601	169	19,349	44,146	773
351239	136,582	17,714	48,762	148,325	1,085
351246	255,930	12,551	90,213	189,465	1,647
351275	60,373	304	30,875	45,112	466
351282	283,872	0	103,375	310,826	0
351291	633,185	7,767	413,286	1,065,114	5,503
351292	302,127	3,232	19,176	63,198	1,222
351293	285,059	0	119,952	222,258	0
351294	232,985	3,367	48,966	177,428	1,275
351306	168,907	1,111	100,569	205,803	1,819
351307	39,621	0	21,181	45,542	0
351308	106,377	2,640	44,196	127,104	0
351320	208,308	8,633	56,962	198,530	0
351322	80,232	1,930	7,072	56,714	508
351331	729,037	106,384	360,501	1,075,798	7,231
351336	148,046	30,938	127,693	486,487	2,381
351343	120,607	203	98,810	138,152	1,214
351405	799,793	27,685	133,640	195,719	0
351424	411,278	0	98,658	166,180	0
361348	13,206	0	17,460	34,697	264
361381	20,546	0	26,694	101,526	610
361390	860,895	69,937	299,963	668,442	0
361396	794,876	912	314,120	716,196	0
361401	711,186	0	373,442	679,306	0
361403	277,671	25,867	65,366	75,713	0
361409	1,815,938	155,037	489,349	538,489	11,591
361423	212,192	218	96,741	146,801	0
361440	175,352	10,636	154,258	428,503	2,940
361443	1,278,291	1,222	645,366	398,979	0
361472	1,506,203	233,110	167,360	541,348	0
361475	1,042,849	1,074	475,447	721,475	0
361476	61,001	5,553	38,705	57,530	494
361479	5,463,936	147,354	934,278	1,693,240	0
361495	130,027	15,238	79,512	237,740	0
361654	333,900	25,001	62,300	47,843	1,504
371581	269,956	30,134	219,837	517,009	2,855
381622	370,127	0	98,918	436,948	2,929
381625	1,348,324	0	447,133	1,547,395	11,226

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Study Area Code	Interest & Related Items	Interest on Customer Deposits	Other Long Term Liabilities	Federal Income Tax	State Income Tax	Other Operating Taxes
351177	78,193	188	0	153,389	170,796	223,657
351217	90,842	218	0	166,552	-2,086	33,050
351230	35,208	85	0	186,178	16,399	99,671
351232	0	0	0	23,111	0	24,120
351239	12	0	0	42,757	7,143	20,262
351246	0	0	0	43,424	1,855	21,165
351275	22	0	0	27,269	4,833	13,917
351282	0	0	0	71,259	0	46,127
351291	26,811	64	0	241,561	0	45,042
351292	0	0	0	19,710	0	67,668
351293	33,928	81	0	112,437	4,759	37,138
351294	0	0	0	79,819	-8,391	2,543
351306	68	0	0	18,292	3,059	44,904
351307	0	0	0	32,313	0	15,189
351308	0	0	0	26,472	13,742	36,454
351320	0	0	0	64,431	0	23,048
351322	56	0	0	13,302	22,648	38,211
351331	0	0	1,286,671	201,982	163,762	251,762
351336	144,306	346	0	59,801	23,049	88,894
351343	-4	0	0	28,594	-8,504	-1,721
351405	88,201	212	0	498,384	12,430	446,372
351424	75	0	0	92,357	1,200	27,979
361348	6,109	15	0	1,016	0	1,173
361381	4,438	11	0	3,482	631	1,730
361390	231,774	556	16,448	369,031	-101,000	-85,947
361396	0	0	0	755,020	62,716	96,367
361401	206,648	496	0	417,877	35,252	56,859
361403	7	0	0	100,179	0	0
361409	1,377,239	3,306	0	0	305,375	305,375
361423	0	0	0	109,395	0	5,654
361440	1	0	0	41,594	33,953	40,716
361443	8	0	1,779,040	209,809	446,961	1,691,364
361472	0	0	0	521,645	82,464	82,464
361475	0	0	0	502,545	0	27,787
361476	0	0	0	29,550	0	8,129
361479	2,126	5	148,850	861,851	82,950	147,684
361495	31,333	75	0	34,573	15,020	29,239
361654	146,794	352	0	101,236	0	2,040
371581	26,541	64	0	74,791	0	34,079
381622	44,955	108	0	62,576	0	0
381625	219,781	528	257,876	680,302	0	37,224

Study Area Code	Allowance For Funds Used During Construction	Federal Investment Tax Credit	Provision For Deferred Operating Income Tax	State Income Tax Indicator	Federal Income Tax Indicator
351177	78,040	6	0	N	N
351217	0	7	0	N	N
351230	0	8	0	N	N
351232	0	1	0	N	N
351239	0	2	0	N	N
351246	0	2	0	N	N
351275	0	1	0	N	N
351282	0	3	0	N	N
351291	2,328	10	0	Y	N
351292	0	1	0	N	N
351293	0	5	0	N	N
351294	0	3	0	N	N
351306	0	1	0	N	N
351307	0	1	0	N	N
351308	0	1	0	N	N
351320	0	3	0	N	N
351322	0	1	-4,465	N	N
351331	0	8	798,395	N	N
351336	0	2	0	N	N
351343	0	1	0	N	N
351405	86,241	20	0	N	N
351424	0	4	0	N	N
361348	0	0	0	N	N
361381	0	0	0	N	N
361390	0	15	0	N	N
361396	0	31	0	N	N
361401	0	17	0	N	N
361403	0	4	0	N	N
361409	2,407	-1	0	N	N
361423	0	4	0	N	N
361440	0	2	0	N	N
361443	0	9	0	N	N
361472	0	21	0	N	N
361475	0	21	0	N	N
361476	0	1	0	Y	N
361479	0	35	0	N	N
361495	0	1	0	N	N
361654	0	4	0	N	N
371581	0	3	0	Y	N
381622	9,752	3	0	N	N
381625	0	28	0	N	N

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Study Area Code	Land & Support Facilities	Central Office Equipment	Cable & Wire Facilities	Tangible Assets	Intangible Assets	Materials & Supplies
381638	478,209	2,007,445	4,746,929	0	0	2,491
383303	24,976,319	51,137,677	89,461,341	0	715,795	2,518,525
391405	172,604	1,414,119	2,673,710	0	390	0
391640	696,284	2,130,391	4,341,259	0	0	48,231
391669	2,514,674	6,992,203	8,161,314	0	0	82,802
391677	3,145,299	6,066,404	16,687,222	0	532	280,796
421893	368,966	634,832	1,407,536	0	0	14,447
421942	1,229,022	2,679,208	3,294,242	0	1,638	42,917
502282	3,289,911	9,728,733	7,915,902	0	908,020	161,069
502283	1,125,592	4,282,420	7,633,587	559,641	0	0
522430	1,194,212	4,804,467	8,382,316	0	40,445	29,280
613005	82,330	82,901	17,000	0	0	0

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Study Area Code	Other Telephone Plant	Other Non-Current Assets	Cash Working Capital	Accumulated Depreciation & Amortization	Net Deferred Operating Income Tax	Network Support Expense
381638	0	0	35,138	4,906,601	0	44,240
383303	11,873,182	0	578,617	107,857,733	0	32,654
391405	453,732	0	5,275	1,653,786	275,629	0
391640	37,302	0	13,777	4,613,680	0	0
391669	1,648,850	0	45,740	11,700,184	0	0
391677	318,217	0	58,017	15,414,931	0	0
421893	0	0	17,400	1,476,070	175,985	88,283
421942	0	0	35,118	4,835,348	0	711
502282	35,708	5,775	64,546	12,802,150	1,496,999	0
502283	0	0	51,539	11,503,424	195,049	2,011
522430	42,012	0	45,378	8,692,490	1,141,458	3,235
613005	0	0	2,664	39,359	0	0

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Study Area Code	General Support Expense	Central Office Equipment Expense	Cable & Wire Facilities Expense	Other Property & Plant Expense	Network Operations Expense
381638	24,258	248,120	324,694	0	12,851
383303	2,341,099	2,182,884	2,899,328	0	4,091,269
391405	13,968	28,865	24,613	0	12,926
391640	16,774	59,050	146,046	0	21,713
391669	67,774	81,370	334,625	0	158,778
391677	147,978	306,644	601,192	0	110,837
421893	30,913	47,471	43,490	0	30,162
421942	21,056	134,243	302,611	10,201	33,605
502282	121,846	320,647	201,665	4,815	59,234
502283	102,467	344,961	306,096	0	100,131
522430	140,397	114,119	215,028	0	273,364
613005	737	12,451	20,173	0	0

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Study Area Code	Depreciation & Amortization Expense	Marketing Expense	Services Expense	General Administrative Expense	Contributions
381638	340,996	0	186,214	146,480	0
383303	7,834,548	0	2,298,282	4,101,528	54,645
391405	292,956	5,889	28,094	49,064	0
391640	422,439	12,979	123,602	169,383	2,252
391669	997,100	103,672	207,424	445,672	0
391677	1,490,553	43,335	388,716	506,895	8,160
421893	102,298	6,799	77,807	143,954	0
421942	360,272	13,975	136,024	384,462	0
502282	986,117	56,231	326,120	711,583	0
502283	484,164	2,695	60,985	484,937	0
522430	845,644	185,024	153,290	533,222	5,508
613005	13,989	0	8,436	26,801	0

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Study Area Code	Interest & Related Items	Interest on Customer Deposits	Other Long Term Liabilities	Federal Income Tax	State Income Tax	Other Operating Taxes
381638	31,696	76	0	113,713	55,008	63,756
383303	577,640	1,387	6,241,266	3,216,711	0	118,010
391405	20,194	48	0	135,995	0	101,693
391640	0	0	0	128,916	75,887	76,960
391669	210,746	506	0	376,018	0	124,014
391677	42,961	103	0	541,246	200,930	204,299
421893	0	0	0	37,785	-3,465	19,039
421942	8	0	0	117,696	1,097	60,219
502282	321,098	771	0	333,936	16,331	99,534
502283	93,243	224	0	92,923	55,350	147,813
522430	7	0	16,956	224,712	0	101,934
613005	7,544	18	87,935	2,683	0	0

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Study Area Code	Allowance For Funds Used During Construction	Federal Investment Tax Credit	Provision For Deferred Operating Income Tax	State Income Tax Indicator	Federal Income Tax Indicator
381638	0	5	0	N	N
383303	360,998	132	0	N	N
391405	19,745	6	0	N	N
391640	0	5	0	N	N
391669	0	15	0	N	N
391677	142	22	0	N	N
421893	0	2	23,155	N	N
421942	0	5	0	N	N
502282	0	14	0	N	N
502283	0	4	-2,926	N	N
522430	0	9	0	N	N
613005	0	0	0	N	N

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Study Area Code	Land & Support Facilities	Central Office Equipment	Cable & Wire Facilities	Tangible Assets	Intangible Assets	Materials & Supplies
150076	313,942	1,338,721	1,365,252	0	0	0
150125	2,242,815	8,326,407	11,791,545	0	0	366,154
170196	13,243,197	9,508,048	11,969,538	0	0	266,131
190238	1,200,446	3,996,086	7,691,320	0	467	38,059
190250	7,107,284	32,881,407	47,327,915	0	380,639	1,749,854
220380	3,442,163	10,475,007	16,152,505	0	6,882	347,379
220389	5,384,821	8,820,911	11,782,045	0	0	551,592
230494	1,133,016	2,014,081	2,345,491	0	0	0
230503	7,566,185	13,802,465	41,479,241	0	0	1,379,794
250285	622,031	2,229,529	3,278,711	0	0	2,566
290553	17,661,826	49,337,088	95,484,975	0	7,614	1,075,759
300645	333,888	1,102,019	1,857,752	0	30,962	2,120
300650	751,232	2,629,256	6,476,502	0	29,186	3,378
310735	778,164	950,875	2,576,309	0	0	76,830
320744	465,306	1,991,471	3,721,514	0	43,607	30,736
320792	1,038,932	1,906,311	9,123,717	0	0	90,027
320796	951,478	1,272,867	2,229,623	0	0	22,513
320809	858,542	1,877,997	3,273,471	0	51,914	25,385
320827	879,872	2,030,071	2,311,204	0	0	27,527
320829	2,897,324	4,372,917	5,593,914	0	116,480	50,478
320839	327,187	1,742,737	1,712,514	0	0	27,296
330842	1,787,636	2,505,280	9,305,130	0	0	171,088
330843	2,762,192	5,443,528	18,758,704	0	0	30,838
330847	46,731	780,541	1,911,706	0	3,211	0
330851	231,682	2,629,067	3,955,199	0	49,309	11,180
330872	785,235	1,876,947	2,324,726	0	0	61,690
330896	1,710,376	2,547,796	4,467,999	0	0	12,822
330938	2,382,439	10,807,626	12,870,485	0	0	120,564
330943	765,631	5,349,996	8,112,319	0	85,154	35,039
341062	690,182	776,515	1,338,032	0	273	25,648
341075	566,300	1,461,619	2,311,524	0	0	43,264
351098	244,014	364,509	472,033	0	0	5,122
351101	451,681	837,184	3,757,951	0	0	16,420
351112	2,737,284	3,450,059	4,760,672	0	0	221,686
351119	426,857	481,141	587,987	0	0	10,478
351121	144,561	235,973	243,413	0	0	1,473
351125	1,639,138	3,734,195	7,685,071	0	2,044	29,408
351152	1,007,623	5,641,376	4,019,641	0	2,333,659	66,803
351157	360,731	1,200,084	2,044,978	0	2,190	27,414
351160	2,374,497	2,077,978	1,964,861	0	0	31,080
351162	552,488	1,376,021	2,843,949	0	526	8,488

Appendix C4
2016 Modification of Average Schedules
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Study Area Code	Other Telephone Plant	Other Non-Current Assets	Cash Working Capital	Accumulated Depreciation & Amortization	Net Deferred Operating Income Tax	Network Support Expense
150076	6,805	0	14,484	2,146,525	282,074	0
150125	0	0	143,690	16,474,584	155,926	-121
170196	39,658	0	185,066	25,678,432	1,781,912	73,724
190238	67,783	0	30,878	8,639,807	0	44,815
190250	815,129	169,507	304,321	50,194,422	12,646,239	109,439
220380	278,271	0	84,755	22,556,525	0	0
220389	147,598	0	106,857	20,352,998	1,423,414	-1,828
230494	0	0	13,748	3,308,781	0	50,766
230503	3,899,858	0	64,122	43,241,826	0	251,267
250285	0	0	26,510	4,017,030	62,074	8,288
290553	2,057,041	0	500,463	79,419,215	0	648,721
300645	16,591	0	17,102	2,662,840	98,936	824
300650	80,764	0	18,291	3,822,378	0	0
310735	0	0	23,742	2,929,152	433,109	30,554
320744	199,016	0	22,599	3,915,066	608,556	614
320792	286,233	0	37,409	6,292,964	0	1,376
320796	43,214	0	14,023	3,075,295	305,274	3,441
320809	1,538	0	20,365	5,226,099	53,868	1,446
320827	215	0	22,412	4,196,859	73,840	0
320829	167,479	0	65,995	9,352,145	707,136	1,658
320839	22,839	0	28,521	3,046,239	0	0
330842	0	0	52,988	11,621,994	0	4,204
330843	983,727	0	63,094	16,944,636	1,739,447	504
330847	3,116	0	13,300	2,341,706	61,733	599
330851	3,076	0	27,534	4,920,350	356,764	1,679
330872	19,662	0	22,011	4,420,773	50,481	1,108
330896	0	0	25,706	7,308,649	102,044	2,715
330938	128,762	0	91,323	18,872,144	0	-5
330943	161,538	0	43,322	9,848,389	994,269	2,773
341062	70,506	0	11,498	1,874,929	220,999	0
341075	0	0	8,977	2,645,638	83,996	0
351098	0	0	10,775	875,510	0	1,353
351101	0	0	10,076	3,096,883	473,074	11,778
351112	391,725	0	40,736	6,228,359	1,175,939	0
351119	0	0	10,294	1,209,512	43,041	0
351121	25,730	0	4,360	363,730	35,597	0
351125	73,014	0	72,710	11,649,352	29,653	3,092
351152	0	0	-668	4,783,413	675,510	0
351157	0	0	22,812	1,579,126	0	3,662
351160	0	0	27,213	3,885,591	619,051	0
351162	4,250	0	20,454	3,956,299	0	0

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2016 Modification of Average Schedules
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Study Area Code	General Support Expense	Central Office Equipment Expense	Cable & Wire Facilities Expense	Other Property & Plant Expense	Network Operations Expense
150076	49,219	120,619	20,562	5,330	24,340
150125	215,162	996,216	700,212	71,255	297,141
170196	741,751	532,830	535,811	928	655,531
190238	85,002	187,636	235,547	-154	51,443
190250	257,439	1,850,202	2,406,586	250	1,809,821
220380	83,906	476,983	329,253	10,904	290,807
220389	282,658	480,366	873,223	0	470,705
230494	71,480	70,515	31,685	0	35,695
230503	418,461	808,383	581,642	143,234	682,344
250285	102	146,588	36,881	0	273,932
290553	1,428,631	2,262,043	2,187,320	209,298	2,044,500
300645	45,299	46,242	80,592	0	91,151
300650	16,421	52,521	101,071	0	18,286
310735	29,128	258,230	6,634	0	33,611
320744	55,886	69,961	239,681	0	113,909
320792	26,587	189,161	382,797	0	35,683
320796	16,084	56,556	61,179	0	48,686
320809	61,547	89,978	122,081	-1	119,406
320827	56,535	32,659	219,904	0	92,003
320829	141,805	140,306	475,215	0	264,036
320839	7,330	159,701	103,812	0	28,283
330842	61,546	286,808	219,077	0	44,969
330843	62,541	273,466	336,347	0	137,001
330847	11,281	30,574	49,358	0	18,378
330851	82,576	102,790	169,153	0	119,456
330872	16,410	62,105	42,860	0	34,421
330896	36,872	93,808	111,053	0	102,984
330938	98,558	394,169	329,329	0	96,354
330943	143,327	125,663	216,157	0	246,961
341062	24,050	52,518	28,796	0	25,018
341075	19,773	44,837	51,768	1,401	7,887
351098	6,168	17,303	21,616	0	5,270
351101	29,504	53,244	51,285	0	6,616
351112	81,815	60,814	135,247	22,480	47,257
351119	10,581	19,478	55,502	0	13,860
351121	2,671	25,020	14,773	0	4,805
351125	92,835	107,391	257,920	0	210,678
351152	37,962	109,383	190,324	0	42,475
351157	13,885	149,576	98,822	0	15,734
351160	147,689	54,720	94,931	0	67,497
351162	46,352	50,476	109,925	0	9,013

Appendix C4
2016 Modification of Average Schedules
2013 Sample Average Schedule Company Accounting Data for 2012

Study Area Code	Depreciation & Amortization Expense	Marketing Expense	Services Expense	General Administrative Expense	Contributions
150076	151,185	28,425	107,948	48,364	0
150125	752,178	31,507	518,938	741,665	9,944
170196	1,239,068	0	928,607	1,686,375	0
190238	658,976	0	205,063	379,001	0
190250	5,523,579	248,201	2,623,175	1,516,953	0
220380	944,455	14,361	534,184	858,620	0
220389	1,121,114	0	652,629	714,539	0
230494	214,273	0	121,513	158,506	0
230503	4,029,309	169,001	1,117,038	1,318,316	0
250285	227,445	0	94,347	193,941	2,142
290553	7,850,189	684,137	2,722,740	2,442,997	0
300645	133,997	60,755	37,654	146,860	0
300650	440,008	0	31,209	278,192	0
310735	316,691	2,906	236,891	214,794	0
320744	398,150	81,058	51,068	188,008	0
320792	604,386	6,027	151,004	340,164	3,896
320796	254,438	121	92,193	223,038	0
320809	340,206	89,792	54,546	191,719	0
320827	151,489	0	79,010	109,434	0
320829	580,384	215,984	124,867	551,200	0
320839	108,146	0	140,307	320,839	0
330842	597,963	58,554	296,174	720,178	0
330843	1,140,086	18,855	438,452	724,570	7,149
330847	90,400	698	110,238	152,075	1,045
330851	293,748	97,546	84,705	207,301	2,532
330872	79,267	891	126,829	249,203	1,425
330896	264,661	569	178,705	218,435	0
330938	939,627	78,741	790,568	835,369	0
330943	587,297	171,512	100,395	413,745	0
341062	151,783	996	93,275	149,713	0
341075	183,122	112	65,395	127,817	1,080
351098	54,405	5,400	49,987	186,589	0
351101	349,167	2,498	156,712	192,574	0
351112	465,398	4,008	120,409	507,062	0
351119	82,658	3,297	45,712	158,007	864
351121	43,797	140	21,456	66,585	389
351125	351,249	97,744	308,333	719,968	5,140
351152	1,090,272	0	110,840	348,767	4,089
351157	170,924	0	53,785	215,696	1,626
351160	531,125	91,779	148,764	402,014	3,348
351162	244,824	0	111,294	327,902	1,966

Appendix C4
2016 Modification of Average Schedules
2013 Sample Average Schedule Company Accounting Data for 2012

Study Area Code	Interest & Related Items	Interest on Customer Deposits	Other Long Term Liabilities	Federal Income Tax	State Income Tax	Other Operating Taxes
150076	40,058	96	24,517	27,915	0	30,837
150125	61,667	148	0	297,722	0	307,314
170196	31,628	76	0	369,502	0	185,633
190238	5	0	0	212,625	0	9,348
190250	9,946	24	1,021,774	1,278,941	535,044	817,702
220380	48,091	115	3,721,597	215,717	0	143,998
220389	898	2	1,426,616	170,141	-13,077	77,954
230494	323	1	0	0	0	8,327
230503	99,880	240	4,348,847	0	0	0
250285	0	0	0	100,295	0	15,988
290553	349,127	838	0	4,209,513	240,251	838,899
300645	0	0	0	26,889	0	13,881
300650	76,890	185	0	298,814	0	11,672
310735	0	0	0	49,808	371	31,853
320744	0	0	0	92,027	21,508	55,830
320792	61	0	0	300,450	0	77,447
320796	0	0	0	55,630	11,586	38,722
320809	0	0	10,254	36,466	30,334	68,776
320827	2,033	5	0	47,771	14,036	57,487
320829	0	0	180,542	138,805	27,456	132,370
320839	0	0	156,394	30,764	-1,356	11,113
330842	0	0	0	104,857	0	90,964
330843	24,433	59	0	453,923	-8,775	198,111
330847	56	0	0	16,538	6,484	23,200
330851	0	0	0	75,846	-12,341	20,152
330872	40	0	0	29,155	26,059	50,428
330896	362	1	0	64,868	38,368	79,795
330938	14,033	34	0	363,227	161,445	161,445
330943	0	0	1,975	174,826	-15,171	46,106
341062	0	0	0	39,311	9,232	17,896
341075	0	0	0	80,729	-2,749	771
351098	1,788	4	0	10,264	0	10,868
351101	0	0	0	72,925	0	17,198
351112	10,796	26	0	203,016	249,556	263,714
351119	58	0	0	12,400	5,937	13,381
351121	0	0	0	12,298	-1,960	1,741
351125	0	0	0	72,366	173,178	245,055
351152	517	1	52,325	255,127	-73,149	-25,466
351157	37,904	91	0	100,312	2,600	35,000
351160	66,965	161	0	94,926	-14,815	20,662
351162	29,291	70	0	40,480	0	15,847

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2016 Modification of Average Schedules
2013 Sample Average Schedule Company Accounting Data for 2012

Study Area Code	Allowance For Funds Used During Construction	Federal Investment Tax Credit	Provision For Deferred Operating Income Tax	State Income Tax Indicator	Federal Income Tax Indicator
150076	0	1	-32,750	N	N
150125	0	12	-734,792	N	N
170196	0	15	-84,200	N	N
190238	0	9	0	N	N
190250	0	52	735,135	N	N
220380	0	9	0	N	N
220389	0	7	166,479	N	N
230494	0	4	0	Y	Y
230503	154,833	41	0	Y	Y
250285	0	4	-57,599	N	N
290553	28,256	172	0	N	N
300645	0	1	0	N	N
300650	0	12	0	N	N
310735	0	2	-40,119	N	N
320744	0	4	-6,502	N	N
320792	0	12	0	N	N
320796	0	2	54,299	N	N
320809	0	1	-10,191	N	N
320827	0	2	1,929	N	N
320829	0	6	-12,218	N	N
320839	0	1	0	N	N
330842	0	4	0	N	N
330843	0	19	15,846	N	N
330847	0	1	-646	N	N
330851	0	3	19,265	N	N
330872	0	1	3,459	N	N
330896	0	3	-12,918	N	N
330938	6,623	15	80,638	N	N
330943	0	7	15,507	N	N
341062	0	2	-16,549	N	N
341075	0	3	220	N	N
351098	0	0	0	N	N
351101	0	3	0	N	N
351112	0	8	0	N	N
351119	0	1	0	N	N
351121	0	1	0	N	N
351125	0	3	0	N	N
351152	0	10	0	N	N
351157	0	4	0	N	N
351160	9,367	4	0	N	N
351162	0	2	0	N	N

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2016 Modification of Average Schedules
2013 Sample Average Schedule Company Accounting Data for 2012

Study Area Code	Land & Support Facilities	Central Office Equipment	Cable & Wire Facilities	Tangible Assets	Intangible Assets	Materials & Supplies
351177	681,725	1,748,302	4,487,376	0	737	0
351217	981,767	4,080,116	5,197,692	0	0	3,412
351230	3,162,066	2,165,572	4,308,399	0	447	48,122
351232	107,288	470,046	655,159	0	0	1,195
351239	590,012	611,485	1,332,419	0	1,105	14,971
351246	491,859	1,267,096	2,253,839	0	412	6,956
351275	191,212	975,818	752,270	0	0	39,422
351282	742,787	3,228,361	3,321,049	0	0	13,088
351291	4,244,577	3,296,609	6,047,596	0	0	257,017
351292	370,380	861,876	436,444	0	1,582	3,746
351293	1,438,183	2,199,595	3,341,303	0	0	44,224
351294	365,469	908,497	2,260,861	0	169	19,218
351306	738,338	1,188,711	1,266,106	0	2,205	11,042
351307	68,321	421,234	743,531	0	218	0
351308	248,922	1,055,868	1,008,075	0	0	2,395
351320	571,705	849,550	1,755,778	0	0	5,231
351322	56,273	558,034	1,275,840	0	0	0
351331	2,980,554	7,574,431	13,692,321	0	0	46,222
351336	2,513,732	2,093,580	2,594,332	0	1,928	24,109
351343	431,886	1,179,694	1,011,943	0	0	7,098
351405	444,663	6,473,173	9,261,964	0	1,703	0
351424	225,667	1,104,679	2,699,213	0	0	29,469
361348	20,741	159,893	87,373	0	0	0
361381	119,516	447,455	300,035	0	0	4,491
361390	1,726,755	2,168,526	10,495,974	0	7,513	179,761
361396	4,029,728	2,840,751	9,166,959	0	0	103,404
361401	2,263,354	7,721,197	13,169,739	0	1,167	152,507
361403	13,560	820,097	2,305,528	0	0	0
361409	7,401,667	14,015,395	15,064,047	0	0	0
361423	396,363	650,915	3,321,031	0	0	81,102
361440	277,922	2,876,044	3,353,690	0	0	0
361443	6,095,257	13,563,243	24,279,202	0	3,988	164,494
361472	985,172	13,977,134	12,673,265	0	2,920,000	175,475
361475	5,027,495	7,444,077	13,388,796	0	0	398,588
361476	473,605	300,767	1,092,667	0	0	0
361479	4,653,731	27,729,410	37,800,080	0	0	351,110
361495	193,833	958,025	1,867,096	0	0	0
361654	549,666	3,157,037	4,780,160	0	0	13,486
371581	1,439,902	2,742,601	4,529,117	0	480	102,705
381622	3,277,883	797,558	2,798,100	0	0	0
381625	7,157,500	14,463,375	26,625,046	0	0	373,749

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Study Area Code	Other Telephone Plant	Other Non-Current Assets	Cash Working Capital	Accumulated Depreciation & Amortization	Net Deferred Operating Income Tax	Network Support Expense
351177	188,721	0	43,925	1,990,743	-1,164	40
351217	36,189	0	24,605	7,184,403	0	284
351230	648,563	0	53,864	5,056,922	1,104,908	0
351232	0	0	6,120	791,040	0	0
351239	0	0	11,782	1,439,114	209,202	0
351246	0	0	11,404	3,173,468	147,714	1,047
351275	0	0	5,771	1,183,016	73,123	0
351282	0	0	21,232	6,237,187	0	1,449
351291	0	0	66,913	8,725,441	233,074	28,834
351292	0	0	-55	1,483,033	0	7,106
351293	170,514	0	21,058	4,709,301	219,077	0
351294	795,210	0	2,990	1,346,966	410,231	0
351306	0	0	31,088	2,554,226	230,934	0
351307	0	0	4,845	608,445	0	0
351308	0	0	11,896	1,670,546	139,232	180
351320	0	0	15,256	1,191,516	0	3,172
351322	1,111,400	0	8,643	1,747,580	-30,820	1,366
351331	2,234,187	0	77,296	17,337,254	2,051,796	11,157
351336	258,964	0	39,482	5,923,688	97,935	10,630
351343	7,015	0	14,715	1,920,055	113,805	0
351405	68,677	0	23,469	4,815,645	0	0
351424	0	0	19,046	2,295,627	0	3,014
361348	0	0	4,434	257,106	0	1,995
361381	0	0	10,437	822,579	0	0
361390	0	0	70,282	7,798,673	0	0
361396	641,886	0	67,688	1,536,742	0	785
361401	0	0	66,679	13,444,465	0	0
361403	0	0	12,190	1,305,427	0	0
361409	0	0	153,179	28,930,030	7,773,033	0
361423	83,569	0	12,286	2,263,645	0	61
361440	41,211	0	36,974	5,767,188	0	0
361443	0	0	114,203	35,736,064	2,206,884	114,208
361472	6,819,396	0	41,710	25,794,302	0	92,055
361475	310,143	0	57,995	16,604,165	0	302
361476	0	0	6,272	1,279,712	0	14,230
361479	0	0	57,407	53,213,166	0	0
361495	33,597	0	18,879	2,187,309	173,937	8,976
361654	0	0	16,107	5,485,113	0	0
371581	0	0	37,468	6,998,849	0	20,888
381622	889,782	0	22,420	3,804,336	0	94,555
381625	858,600	0	164,146	32,293,679	14,668	5,081

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2016 Modification of Average Schedules
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Study Area Code	General Support Expense	Central Office Equipment Expense	Cable & Wire Facilities Expense	Other Property & Plant Expense	Network Operations Expense
351177	28,181	192,920	210,795	0	42,804
351217	13,455	117,186	36,685	1,305	128,275
351230	59,669	107,211	212,208	5	5,075
351232	650	35,304	23,162	0	4,807
351239	22,128	70,149	42,360	0	7,488
351246	23,589	41,946	109,607	0	19,126
351275	7,209	40,661	22,243	0	6,560
351282	24,021	143,351	99,873	0	12,744
351291	90,948	66,326	135,371	0	59,520
351292	3,134	71,006	21,144	0	16,088
351293	54,079	134,855	126,333	0	20,037
351294	24,338	70,482	40,574	0	6,441
351306	59,299	168,430	77,600	0	48,276
351307	11,230	16,765	11,987	0	14,309
351308	5,827	31,462	68,899	0	8,337
351320	36,528	95,322	27,317	783	25,269
351322	4,070	4,110	50,386	0	18,877
351331	111,629	240,472	286,777	3,778	225,194
351336	77,479	57,294	35,227	0	79,009
351343	41,140	75,590	63,532	0	23,152
351405	64,794	206,600	76,295	0	96,184
351424	4,684	44,084	31,530	0	7,537
361348	2,256	17,659	25,189	0	2,103
361381	7,367	84,298	22,693	0	19,207
361390	72,367	268,837	352,877	18,702	120,593
361396	100,898	54,822	356,447	0	86,360
361401	45,707	340,842	210,186	0	65,729
361403	853	150,946	91,747	0	10,446
361409	256,034	265,883	1,143,054	0	232,990
361423	23,940	45,721	57,976	5,876	13,411
361440	101,485	150,225	213,817	0	69,242
361443	200,972	210,615	463,369	-1,949	325,501
361472	100,316	61,105	362,282	149,794	80,302
361475	117,655	224,703	284,934	28,877	65,908
361476	7,082	37,809	424	0	7,966
361479	89,576	328,490	512,349	0	526,957
361495	-532	46,045	42,241	0	57,763
361654	28,044	86,224	56,991	0	66,521
371581	9,978	123,147	115,586	0	19,801
381622	39,657	72,362	46,760	0	86,613
381625	372,939	241,856	1,513,571	-2,278	339,673

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Study Area Code	Depreciation & Amortization Expense	Marketing Expense	Services Expense	General Administrative Expense	Contributions
351177	227,266	57,362	123,719	270,060	2,554
351217	397,297	2,057	167,364	247,392	2,492
351230	429,517	112,348	225,976	703,483	4,167
351232	117,304	83	17,665	142,311	775
351239	133,122	17,865	47,572	153,496	1,090
351246	253,648	13,755	74,869	199,224	1,608
351275	70,465	200	32,953	55,652	529
351282	282,571	0	98,762	311,474	0
351291	622,524	8,487	461,381	1,090,011	5,644
351292	261,543	220	24,947	70,783	1,098
351293	316,301	1,223	106,955	231,775	2,159
351294	423,019	6,098	45,563	190,190	1,697
351306	152,770	2,119	102,268	378,457	2,231
351307	39,754	0	21,118	43,619	0
351308	66,987	2,919	45,592	134,139	0
351320	172,603	3,935	45,854	188,643	0
351322	59,028	5,176	10,106	73,738	550
351331	916,279	95,735	343,811	1,180,906	7,354
351336	158,852	33,264	121,619	479,575	2,447
351343	119,481	512	105,804	142,159	1,216
351405	1,085,480	14,503	179,782	206,850	0
351424	12,274	0	109,989	161,817	0
361348	13,341	0	21,762	42,406	274
361381	22,380	0	27,104	107,650	628
361390	890,757	64,645	280,970	698,273	0
361396	805,106	716	287,859	736,658	0
361401	791,609	0	387,640	630,199	0
361403	217,588	21,054	73,376	76,222	0
361409	835,208	171,686	567,399	372,466	8,832
361423	214,265	76	108,079	139,244	0
361440	274,758	19,203	146,936	398,589	3,023
361443	1,332,688	3,288	686,474	481,420	0
361472	1,236,651	231,729	162,664	522,596	0
361475	1,053,035	375	531,169	684,336	0
361476	59,937	3,979	33,652	68,832	522
361479	5,137,677	204,016	918,553	2,996,083	0
361495	105,493	15,439	81,544	247,796	0
361654	324,857	20,078	77,991	74,498	1,583
371581	290,665	25,287	216,815	529,679	2,985
381622	314,157	0	98,222	170,018	1,981
381625	1,634,316	300	456,213	1,591,655	13,306

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Study Area Code	Interest & Related Items	Interest on Customer Deposits	Other Long Term Liabilities	Federal Income Tax	State Income Tax	Other Operating Taxes
351177	81,741	196	0	249,870	5,658	36,056
351217	78,178	188	0	152,112	7,234	49,234
351230	20,868	50	0	203,688	-1,779	85,485
351232	0	0	0	21,617	0	19,854
351239	12	0	0	43,980	4,107	13,670
351246	12	0	0	34,115	1,203	12,243
351275	55	0	0	34,311	1,400	10,520
351282	0	0	0	52,161	0	55,382
351291	208	0	0	238,674	0	65,324
351292	0	0	0	9,250	0	35,438
351293	26,744	64	0	110,634	-7,768	13,911
351294	0	0	0	126,585	-28,788	-16,192
351306	0	0	0	20,464	18,311	50,091
351307	0	0	0	30,505	0	8,111
351308	0	0	0	24,686	12,456	34,417
351320	0	0	0	97,220	0	19,778
351322	9,060	22	0	62,743	13,576	29,164
351331	0	0	1,389,328	280,773	-22,443	9,557
351336	64,947	156	0	71,451	17,543	86,626
351343	61	0	0	29,486	-9,569	-5,109
351405	95,188	229	0	558,330	0	158,004
351424	177	0	0	86,117	0	26,779
361348	6,065	15	0	532	0	982
361381	3,032	7	0	2,389	768	1,976
361390	226,936	545	36,184	328,965	150,887	167,773
361396	0	0	0	744,548	46,020	83,047
361401	210,339	505	0	481,634	19,165	41,841
361403	11	0	0	89,553	0	0
361409	1,278,350	3,069	0	0	265,863	265,863
361423	0	0	0	110,825	0	7,999
361440	0	0	0	38,174	26,030	33,767
361443	75	0	2,113,202	197,591	387,133	1,430,046
361472	389	1	0	431,519	56,813	56,813
361475	0	0	0	486,644	0	39,313
361476	0	0	0	28,683	0	9,374
361479	7,069	17	148,850	838,622	44,100	112,827
361495	13,352	32	0	33,760	4,507	18,495
361654	155,672	374	0	147,251	0	1,928
371581	11,110	27	0	88,660	0	38,451
381622	56,200	135	0	193,340	0	0
381625	218,619	525	90,134	834,103	3,583	43,458

Study Area Code	Allowance For Funds Used During Construction	Federal Investment Tax Credit	Provision For Deferred Operating Income Tax	State Income Tax Indicator	Federal Income Tax Indicator
351177	60,310	10	0	N	N
351217	0	6	0	N	N
351230	0	8	0	N	N
351232	0	1	0	N	N
351239	0	2	0	N	N
351246	0	1	0	N	N
351275	0	1	0	N	N
351282	0	2	0	N	N
351291	0	10	0	Y	N
351292	0	0	0	N	N
351293	847	5	0	N	N
351294	0	5	0	N	N
351306	0	1	0	N	N
351307	0	1	0	N	N
351308	0	1	0	N	N
351320	0	4	0	N	N
351322	-6,909	3	2,518	N	N
351331	0	11	109,156	N	N
351336	0	3	0	N	N
351343	0	1	0	N	N
351405	26,811	23	0	N	N
351424	0	4	0	N	N
361348	0	0	0	N	N
361381	0	0	0	N	N
361390	6,969	13	0	N	N
361396	0	30	0	N	N
361401	0	20	0	N	N
361403	0	4	0	N	N
361409	1,795	0	0	N	N
361423	0	5	0	N	N
361440	0	2	0	N	N
361443	0	8	0	N	N
361472	0	18	0	N	N
361475	0	20	0	N	N
361476	0	1	0	Y	N
361479	0	34	0	N	N
361495	0	1	0	N	N
361654	12,017	6	0	N	N
371581	0	4	0	Y	N
381622	27,750	8	0	N	N
381625	0	34	0	N	N

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Study Area Code	Land & Support Facilities	Central Office Equipment	Cable & Wire Facilities	Tangible Assets	Intangible Assets	Materials & Supplies
381638	518,595	2,228,867	5,474,084	0	0	2,491
383303	25,392,333	52,278,542	99,989,679	0	641,824	2,297,542
391405	167,791	1,421,091	2,271,648	0	383	0
391640	684,844	1,075,787	4,527,974	0	0	33,180
391669	2,557,494	7,382,643	9,200,456	0	0	71,237
391677	3,239,982	4,530,616	16,407,488	0	532	644,991
421893	351,552	644,363	1,413,882	0	0	17,811
421942	1,250,015	2,613,619	2,794,761	0	1,638	31,892
502282	3,246,642	9,745,189	8,535,113	0	908,020	78,856
502283	1,125,592	4,128,222	7,763,500	559,641	0	0
522430	1,158,955	4,878,231	8,432,227	0	114,711	31,158
613005	83,890	82,901	17,000	0	0	0

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2016 Modification of Average Schedules
2013 Sample Average Schedule Company Accounting Data for 2012

Study Area Code	Other Telephone Plant	Other Non-Current Assets	Cash Working Capital	Accumulated Depreciation & Amortization	Net Deferred Operating Income Tax	Network Support Expense
381638	0	0	23,918	5,287,565	0	50,566
383303	12,803,632	0	579,244	113,603,133	0	37,300
391405	14,739	0	2,764	1,505,409	0	0
391640	2,214	0	13,074	3,916,012	0	0
391669	1,158,893	0	52,453	12,477,246	0	0
391677	173,388	0	49,908	14,569,081	0	0
421893	0	0	22,846	1,561,708	78,163	88,522
421942	0	0	38,788	4,664,274	0	825
502282	0	0	64,573	13,707,258	219,320	6,971
502283	0	0	53,435	11,718,817	168,252	3,874
522430	201,734	0	53,707	9,301,100	1,141,739	4,397
613005	0	0	3,396	53,606	0	0

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Study Area Code	General Support Expense	Central Office Equipment Expense	Cable & Wire Facilities Expense	Other Property & Plant Expense	Network Operations Expense
381638	15,687	156,513	262,975	0	43,196
383303	2,579,755	2,186,592	2,935,976	0	4,541,848
391405	12,160	20,839	14,157	0	8,979
391640	23,319	74,409	157,276	0	25,635
391669	61,846	80,311	340,776	0	139,469
391677	177,868	281,384	580,312	0	145,861
421893	28,112	62,969	47,351	0	94,032
421942	16,228	340,637	205,449	1,136	31,915
502282	124,166	256,229	233,590	5,446	70,666
502283	104,806	349,039	324,037	0	102,969
522430	136,029	120,797	237,541	0	312,884
613005	5,511	12,505	25,157	0	0

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Study Area Code	Depreciation & Amortization Expense	Marketing Expense	Services Expense	General Administrative Expense	Contributions
381638	380,964	0	140,646	106,084	0
383303	8,523,782	0	2,271,069	3,742,319	54,645
391405	262,249	2,817	39,149	66,806	0
391640	447,220	8,439	122,842	156,420	2,346
391669	830,033	123,033	234,395	472,268	0
391677	1,605,368	33,189	387,140	483,078	8,369
421893	104,004	985	67,259	229,461	0
421942	341,681	12,358	128,456	403,947	0
502282	952,905	22,805	282,000	954,583	0
502283	394,730	3,512	65,234	492,141	0
522430	769,001	220,999	161,293	605,926	0
613005	14,248	0	15,292	31,501	0

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2016 Modification of Average Schedules
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Study Area Code	Interest & Related Items	Interest on Customer Deposits	Other Long Term Liabilities	Federal Income Tax	State Income Tax	Other Operating Taxes
381638	18,227	44	0	143,405	19,070	25,673
383303	566,549	1,360	6,518,200	3,547,444	0	155,042
391405	22,543	54	0	115,734	0	26,313
391640	0	0	0	117,596	76,149	77,077
391669	149,707	359	0	385,483	0	119,092
391677	9,481	23	0	509,228	200,609	203,871
421893	0	0	0	38,470	-14,408	2,758
421942	123	0	0	98,942	4,948	45,493
502282	269,311	647	0	375,020	-161,737	-76,619
502283	25,674	62	0	82,527	57,673	141,174
522430	0	0	22,398	206,920	0	69,074
613005	3,940	9	69,352	2,971	0	0

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Study Area Code	Allowance For Funds Used During Construction	Federal Investment Tax Credit	Provision For Deferred Operating Income Tax	State Income Tax Indicator	Federal Income Tax Indicator
381638	0	6	0	N	N
383303	157,986	145	0	N	N
391405	6,034	5	0	N	N
391640	0	5	0	N	N
391669	0	16	0	N	N
391677	873	21	0	N	N
421893	0	2	-97,823	N	N
421942	0	4	0	N	N
502282	0	15	0	N	N
502283	0	3	-26,796	N	N
522430	0	8	0	N	N
613005	0	0	0	N	N

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2016 Modification of Average Schedules
Sample Average Schedule Company Monthly Average Demand Data

Study Area Code	Projected Access Lines	Historical Traffic Sensitive Minutes of Use	Projected Adjusted Special Access Non-DSL Revenues	Projected DSL Lines	Historical DSL Data Only Lines	Accounting Year Data-only Indicator	Number of Exchanges	Sample Weight	Data Collection Year
100005	363	53,477	3,587	0	0	0	1	3	2014
100020	2,443	408,214	21,155	1,318	366	1	3	2	2014
150076	747	80,330	8,255	505	0	0	1	8	2013
150076	747	80,330	8,255	505	0	0	1	2	2014
150125	4,502	454,458	48,750	0	0	0	2	2	2013
150125	4,502	454,458	48,750	0	0	0	2	2	2014
170196	4,473	917,063	22,331	0	0	0	4	2	2013
170210	979	144,544	16,377	0	0	0	1	2	2014
190238	1,349	224,489	2,827	0	0	0	5	2	2013
190238	1,349	224,489	2,827	0	0	0	5	2	2014
190243	2,128	291,453	16,612	1,443	0	0	2	2	2014
190250	19,067	11,164,464	440,338	12,937	0	0	9	2	2013
190250	19,067	11,164,464	440,338	12,937	0	0	9	2	2014
220380	3,662	364,720	24,373	2,688	0	0	6	5	2013
220380	3,662	364,720	24,373	2,688	0	0	6	2	2014
220389	3,172	888,789	57,977	1,915	283	1	3	3	2013
220389	3,172	888,789	57,977	1,915	283	1	3	2	2014
230494	1,061	240,344	18,871	393	84	1	1	5	2013
230500	607	89,263	6,507	0	0	0	1	4	2014
230503	9,931	895,226	15,776	7,318	0	0	6	2	2013
230503	9,931	895,226	15,776	7,318	0	0	6	2	2014
240535	440	95,285	4,026	0	0	0	1	4	2014
240546	12,052	2,167,691	107,295	0	0	0	7	2	2014
250285	609	161,267	1,501	372	0	0	1	3	2013
250311	1,266	161,607	8,459	0	0	0	4	2	2014
260419	5,093	1,093,572	63,377	2,383	13	1	6	2	2014
290553	24,482	3,643,089	178,885	0	0	0	17	2	2013
290554	8,743	1,326,670	62,413	6,935	2	1	5	2	2014
300591	461	31,098	129	32	2	1	1	5	2014
300604	786	97,648	5,693	0	0	0	1	2	2014
300645	819	165,457	242	0	0	0	1	3	2013
300650	1,133	91,670	4,253	969	6	0	2	9	2013
300663	198	12,710	235	0	0	0	1	3	2014
310675	3,303	626,708	16,498	0	0	0	4	2	2014
310735	657	43,928	2,792	0	0	0	1	2	2013
320744	1,009	127,664	5,846	0	0	0	3	2	2013
320771	326	47,772	889	0	0	0	1	3	2014
320778	1,352	155,716	4,651	0	0	0	1	2	2014
320792	1,713	189,789	8,439	0	0	0	1	2	2013

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Study Area Code	Projected Access Lines	Historical Traffic Sensitive Minutes of Use	Projected Adjusted Special Access Non-DSL Revenues	Projected DSL Lines	Historical DSL Data Only Lines	Accounting Year Data-only Indicator	Number of Exchanges	Sample Weight	Data Collection Year
320796	393	30,479	3,269	372	106	1	1	7	2013
320809	1,010	117,171	6,614	0	0	0	3	3	2013
320827	875	75,373	8,454	0	0	1	1	7	2013
320827	875	75,373	8,454	0	0	1	1	5	2014
320829	2,170	334,783	44,283	0	0	0	1	2	2013
320839	537	67,445	916	242	0	0	1	9	2013
330842	4,188	702,976	90,661	2,289	0	0	3	2	2013
330843	3,808	424,917	13,714	0	0	0	3	5	2013
330843	3,808	424,917	13,714	0	0	0	3	2	2014
330846	2,832	673,533	27,596	0	0	0	2	2	2014
330847	525	63,379	4,244	376	85	1	1	9	2013
330851	1,243	164,507	14,513	0	0	0	1	5	2013
330872	928	155,678	5,108	695	168	1	1	6	2013
330875	916	152,538	4,032	0	0	0	1	2	2014
330879	2,228	483,651	13,809	1,341	35	0	3	2	2014
330880	4,427	689,751	39,046	0	0	0	4	2	2014
330896	1,120	186,752	4,403	0	0	0	2	6	2013
330896	1,120	186,752	4,403	0	0	0	2	5	2014
330938	3,723	2,568,575	19,773	0	0	0	4	2	2013
330943	2,035	273,620	27,818	0	0	0	2	5	2013
340976	2,716	280,870	23,122	0	0	1	13	2	2014
340993	291	53,250	3,415	142	0	0	1	3	2014
341017	832	51,298	3,532	643	0	0	1	6	2014
341021	67	6,591	0	0	0	0	1	3	2014
341024	1,435	176,821	14,774	1,052	0	0	7	2	2014
341050	1,611	207,417	11,612	0	0	0	1	2	2014
341062	407	46,104	1,099	328	0	0	1	5	2013
341075	343	28,837	1,401	287	0	0	1	5	2013
341086	277	30,874	676	277	107	1	1	3	2014
341087	466	45,858	2,501	340	0	0	1	2	2014
351098	220	28,861	521	183	37	1	1	4	2013
351098	220	28,861	521	183	37	1	1	3	2014
351101	814	58,790	3,363	755	0	0	1	2	2013
351107	232	15,722	1,236	187	0	0	1	2	2014
351108	81	9,542	0	37	0	0	1	3	2014
351112	761	89,231	1,731	509	0	0	3	2	2013
351112	761	89,231	1,731	509	0	0	3	3	2014
351115	1,535	127,586	4,765	0	0	0	4	2	2014
351119	231	19,050	6,004	199	0	0	1	3	2013

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Study Area Code	Projected Access Lines	Historical Traffic Sensitive Minutes of Use	Projected Adjusted Special Access Non-DSL Revenues	Projected DSL Lines	Historical DSL Data Only Lines	Accounting Year Data-only Indicator	Number of Exchanges	Sample Weight	Data Collection Year
351119	231	19,050	6,004	199	0	0	1	3	2014
351121	89	5,325	339	55	0	0	1	4	2013
351121	89	5,325	339	55	0	0	1	2	2014
351125	3,164	728,583	112,663	2,832	932	0	3	2	2013
351125	3,164	728,583	112,663	2,832	932	0	3	2	2014
351136	342	35,609	1,127	0	0	0	1	8	2014
351137	425	45,041	3,984	306	0	0	2	2	2014
351139	1,083	89,642	10,682	815	6	0	4	2	2014
351141	610	75,915	2,544	396	0	0	1	6	2014
351146	219	17,518	737	89	0	0	1	3	2014
351147	619	62,000	4,349	445	0	0	1	2	2014
351152	962	93,016	6,702	801	45	0	2	2	2013
351153	506	39,248	1,937	479	34	1	1	7	2014
351157	622	45,159	5,080	369	54	0	2	2	2013
351160	594	81,166	9,179	0	0	0	2	3	2013
351162	916	83,464	3,367	800	0	0	2	2	2013
351162	916	83,464	3,367	800	0	0	2	5	2014
351173	1,466	148,608	14,066	1,763	561	1	4	2	2014
351175	247	19,086	784	214	1	1	1	3	2014
351177	1,079	141,529	3,181	1,139	233	1	4	3	2013
351189	650	78,535	4,500	461	33	1	2	2	2014
351191	394	39,603	970	390	43	0	1	3	2014
351202	482	55,895	5,795	320	0	0	1	2	2014
351217	696	56,760	10,646	680	49	1	3	2	2013
351217	696	56,760	10,646	680	49	1	3	2	2014
351230	1,390	170,603	15,305	0	0	0	3	2	2013
351230	1,390	170,603	15,305	0	0	0	3	4	2014
351232	442	402,645	778	195	0	0	1	2	2013
351239	353	34,139	2,714	199	51	0	2	5	2013
351239	353	34,139	2,714	199	51	0	2	3	2014
351242	435	39,613	4,307	436	59	1	1	5	2014
351246	549	46,466	877	434	0	0	2	2	2013
351247	647	45,724	339	507	0	0	4	3	2014
351257	607	44,962	2,282	415	0	0	1	5	2014
351259	1,556	184,543	9,896	1,384	203	1	7	2	2014
351261	904	141,180	3,920	593	2	1	4	2	2014
351266	196	11,832	354	162	6	1	1	2	2014
351269	438	87,505	6,657	371	9	1	1	3	2014
351275	133	12,012	339	107	0	0	1	3	2013

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Study Area Code	Projected Access Lines	Historical Traffic Sensitive Minutes of Use	Projected Adjusted Special Access Non-DSL Revenues	Projected DSL Lines	Historical DSL Data Only Lines	Accounting Year Data-only Indicator	Number of Exchanges	Sample Weight	Data Collection Year
351275	133	12,012	339	107	0	0	1	3	2014
351276	854	70,114	1,812	566	22	1	2	3	2014
351280	267	23,049	2,191	184	0	0	1	2	2014
351282	907	67,079	497	636	0	0	4	5	2013
351283	287	48,532	967	281	18	1	1	2	2014
351285	736	97,588	5,770	541	49	1	2	2	2014
351291	1,122	277,091	12,969	603	0	0	4	2	2013
351292	162	12,031	453	78	0	0	1	2	2013
351293	781	105,731	6,764	609	49	1	2	2	2013
351294	368	60,433	3,225	352	45	0	1	2	2013
351301	423	66,551	3,969	396	32	1	3	3	2014
351306	646	314,403	1,821	411	0	0	1	2	2013
351307	133	19,744	651	94	12	1	1	4	2013
351307	133	19,744	651	94	12	1	1	2	2014
351308	330	55,077	3,803	213	0	0	1	5	2013
351309	236	49,168	1,450	211	24	1	1	2	2014
351320	432	177,727	8,846	0	0	0	1	2	2013
351322	368	28,090	1,463	298	0	1	1	3	2013
351331	3,186	357,246	28,269	0	0	1	6	2	2013
351334	2,691	333,093	13,501	2,309	3	0	8	2	2014
351336	988	117,447	14,765	977	491	1	1	8	2013
351343	406	40,406	1,230	233	0	0	1	2	2013
351405	1,816	442,168	23,979	1,566	0	0	7	2	2013
351424	784	126,296	164	676	0	0	3	5	2013
361348	61	3,097	538	13	0	0	1	4	2013
361356	3,342	319,457	11,149	0	0	0	5	4	2014
361365	205	22,817	264	114	5	1	1	3	2014
361372	123	17,598	3,122	56	8	1	1	3	2014
361381	143	25,575	23	3	0	0	1	6	2013
361390	1,705	168,025	18,020	1,184	0	0	7	2	2013
361396	2,344	191,224	9,693	0	0	0	4	5	2013
361401	1,571	180,194	1,337	0	0	1	10	2	2013
361403	627	105,632	2,646	404	0	0	1	14	2013
361403	627	105,632	2,646	404	0	0	1	2	2014
361404	756	98,517	1,777	498	0	0	2	3	2014
361409	6,164	716,088	174,803	3,452	636	0	1	2	2013
361423	623	61,131	169	0	0	0	1	10	2013
361440	1,111	123,550	3,618	0	0	0	4	2	2013
361443	7,455	967,642	40,147	5,511	0	0	9	5	2013

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361443	7,455	967,642	40,147	5,511	0	0	9	2	2014
361472	4,046	410,009	45,850	1,522	194	0	10	2	2013
361475	2,667	292,728	11,646	0	0	0	9	2	2013
361475	2,667	292,728	11,646	0	0	0	9	2	2014
361476	311	40,375	1,052	0	0	0	1	3	2013
361479	8,117	1,586,616	54,314	0	0	0	3	2	2013
361479	8,117	1,586,616	54,314	0	0	0	3	2	2014
361495	483	144,396	339	0	0	0	2	2	2013
361500	30	3,899	538	12	0	0	1	2	2014
361505	4,957	637,844	25,163	0	0	0	18	2	2014
361512	115	10,429	803	94	0	0	1	2	2014
361654	1,228	254,733	6,647	950	0	0	3	2	2013
371530	972	173,065	7,869	638	0	0	5	2	2014
371555	4,249	605,343	45,182	2,988	0	0	9	2	2014
371581	1,171	122,682	2,312	988	131	1	2	2	2013
381615	1,350	205,361	5,054	745	5	0	4	3	2014
381622	700	129,971	3,960	562	7	0	2	2	2013
381622	700	129,971	3,960	562	7	0	2	2	2014
381625	5,607	912,170	78,081	4,145	0	0	16	2	2013
381625	5,607	912,170	78,081	4,145	0	0	16	2	2014
381638	907	149,443	3,948	640	0	0	3	2	2013
383303	24,973	6,579,201	802,055	0	0	0	26	2	2013
383303	24,973	6,579,201	802,055	0	0	0	26	2	2014
391405	429	58,968	0	417	0	0	3	2	2013
391640	1,175	101,926	3,803	771	0	0	3	2	2013
391669	1,740	190,170	2,004	1,368	0	0	6	2	2013
391671	1,725	303,930	58,505	0	0	0	1	2	2014
391677	3,372	239,271	10,628	2,450	0	0	5	2	2013
391684	1,265	66,977	2,590	1,047	0	0	2	4	2014
401712	4,962	752,343	46,834	3,193	0	0	8	2	2014
421893	303	41,855	5,639	220	0	0	1	2	2013
421893	303	41,855	5,639	220	0	0	1	2	2014
421932	1,050	136,024	3,809	929	0	0	1	5	2014
421942	1,240	259,546	28,503	715	0	0	3	2	2013
462210	53	6,454	339	50	0	0	1	2	2014
472227	1,002	141,068	9,548	0	0	0	5	2	2014
502282	2,216	215,002	14,723	0	0	0	2	5	2013
502282	2,216	215,002	14,723	0	0	0	2	2	2014
502283	1,839	309,610	178,481	1,164	0	0	5	2	2013

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Study Area Code	Projected Access Lines	Historical Traffic Sensitive Minutes of Use	Projected Adjusted Special Access Non-DSL Revenues	Projected DSL Lines	Historical DSL Data Only Lines	Accounting Year Data-only Indicator	Number of Exchanges	Sample Weight	Data Collection Year
522430	3,090	606,019	7,282	0	0	0	3	5	2013
532386	1,289	137,749	11,959	697	0	0	1	2	2014
613005	59	9,106	1,082	0	0	0	1	4	2013
613005	59	9,106	1,082	0	0	0	1	3	2014
613026	144	22,412	3,419	0	0	0	1	3	2014

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SEQ	Exchange Count	Access Lines	Minutes of Use	DEM Weighting Factor	DSL Lines Count	Non-DSL Special Access Revenues	Data Collection Year	Sample Weight	DSL Out
1001	9	5,056	575,043	3.0	0	9,624	2013	5	1
1002	1	785	121,870	3.0	196	346	2013	3	0
1003	14	15,998	4,065,997	2.5	8,704	126,050	2013	4	0
1004	14	15,998	4,065,997	2.5	8,704	126,050	2014	2	0
1005	6	5,674	830,418	3.0	2,217	112,947	2014	3	1
1006	11	19,035	3,399,141	2.5	11,066	263,110	2014	2	1
1007	1	5,223	475,896	3.0	2,095	29,369	2013	3	0
1008	1	5,223	475,896	3.0	2,095	29,369	2014	4	0
1009	6	4,802	637,656	3.0	2,200	26,454	2014	27.67	0
1010	1	2,178	235,598	3.0	1,391	10,836	2014	7.04	0
1011	2	2,896	273,350	3.0	690	6,717	2013	12.88	0
1012	4	5,176	472,809	3.0	2,040	23,170	2013	8.63	0
1013	1	738	70,659	3.0	305	5,738	2014	4	0
1014	5	7,155	1,554,381	3.0	2,553	49,750	2014	2	0
1015	1	1,385	254,199	3.0	873	32,005	2013	10.55	0
1016	1	4,992	989,851	3.0	85	32,852	2013	3	0
1017	2	3,397	569,443	3.0	1,666	29,012	2014	4	0
1018	4	7,463	1,117,775	3.0	4,191	72,360	2013	4	0
1019	3	2,089	314,857	3.0	896	35,691	2014	4	0
1020	1	7,300	1,025,080	3.0	3,254	177,631	2013	2	1
1021	2	6,314	966,723	3.0	3,733	91,981	2014	5	0
1022	4	4,149	556,362	3.0	2,800	43,929	2013	8.22	0
1023	6	8,244	882,973	3.0	5,320	75,808	2014	2	0
1024	1	6,335	680,756	3.0	2,668	94,004	2013	3	0
1025	2	2,983	336,679	3.0	1,930	52,129	2014	5.17	0
1026	6	7,986	997,628	3.0	3,670	96,631	2014	2	0
1027	4	8,917	1,289,772	3.0	5,274	90,729	2014	2	0
1028	6	9,730	935,167	3.0	6,142	170,917	2013	2	0
1029	6	9,730	935,167	3.0	6,142	170,917	2014	5	0
1030	6	11,571	1,403,729	2.5	6,687	139,977	2014	2	0
1031	3	1,448	220,384	3.0	709	20,435	2013	15	0
1032	3	2,862	746,894	3.0	1,021	9,366	2013	8.71	1
1033	3	4,557	457,499	3.0	3,030	22,311	2014	5	0
1034	4	10,472	1,425,759	2.5	6,601	108,849	2014	2	0
1035	7	13,145	2,820,370	2.5	9,471	114,077	2014	2	0
1036	4	6,984	1,052,235	3.0	3,963	65,979	2013	6.46	0
1037	3	3,146	313,833	3.0	2,747	59,046	2013	7.86	0
1038	2	545	104,968	3.0	299	6,475	2014	8.13	0
1039	12	7,680	1,099,426	3.0	3,702	77,643	2013	5	0
1040	12	7,680	1,099,426	3.0	3,702	77,643	2014	4	0
1041	7	2,694	789,695	3.0	1,477	49,461	2013	11.21	0
1042	7	2,694	789,695	3.0	1,477	49,461	2014	8.47	0
1043	10	6,314	1,472,479	3.0	3,733	84,861	2014	5	0
1044	1	220	44,064	3.0	100	3,708	2013	27.02	0
1045	10	17,681	2,565,956	2.5	11,646	84,358	2014	5	0

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SEQ	Exchange Count	Access Lines	Minutes of Use	DEM Weighting Factor	DSL Lines Count	Non-DSL Special Access Revenues	Data Collection Year	Sample Weight	DSL Out
1046	8	10,926	1,107,820	2.5	0	125,556	2013	4	1
1047	2	1,622	266,042	3.0	0	12,102	2014	11.13	1
1048	5	3,609	339,283	3.0	0	120,315	2014	7.05	1
1049	1	248	30,595	3.0	193	440	2013	38.65	0
1050	1	1,098	169,514	3.0	438	15,647	2014	4	0
1051	4	879	92,501	3.0	382	23,057	2014	8.88	0
1052	9	9,267	803,114	3.0	7,158	123,918	2013	5.37	0
1053	3	4,697	645,950	3.0	4,086	62,989	2013	2	0
1054	5	8,270	1,322,543	3.0	4,023	100,988	2013	2	0
1055	1	4,913	590,964	3.0	2,921	53,706	2014	2	0
1056	3	4,084	1,173,323	3.0	2,864	18,313	2013	4	0
1057	1	2,771	319,031	3.0	0	20,464	2013	4	1
1058	3	1,977	233,823	3.0	1,268	51,136	2013	11.38	0
1059	2	915	160,032	3.0	917	8,002	2013	4	0
1060	1	1,336	166,986	3.0	0	8,638	2014	12.63	1
1061	2	1,695	260,648	3.0	0	16,441	2014	3	1
1062	2	1,699	248,235	3.0	0	8,954	2013	4	1
1063	4	3,149	613,877	3.0	0	10,471	2013	3	1
1064	3	1,701	227,608	3.0	0	6,157	2013	4	1
1065	6	3,077	399,371	3.0	0	15,978	2013	5	1
1066	6	3,077	399,371	3.0	0	15,978	2014	7.99	1
1067	4	1,782	132,910	3.0	0	42,141	2014	3	1
1068	5	3,790	603,818	3.0	1,326	32,913	2014	4	0
1069	1	510	35,257	3.0	303	12,055	2014	8.21	0
1070	1	492	77,761	3.0	312	7,028	2013	13.55	0
1071	6	4,734	608,544	3.0	2,666	47,958	2013	4	0
1072	1	4,837	579,123	3.0	3,092	41,797	2013	4	0
1073	2	256	45,734	3.0	202	1,229	2014	12.16	0
1074	3	1,136	110,362	3.0	871	6,436	2014	9.8	0
1075	1	463	23,460	3.0	348	4,652	2014	12.23	0
1076	1	508	40,942	3.0	405	1,377	2013	23.55	0
1077	7	2,021	442,168	3.0	1,440	34,128	2014	3	0
1078	15	5,666	703,121	3.0	2,949	68,582	2013	4	0
1079	12	8,677	1,364,250	3.0	0	57,050	2014	3	1
1080	12	14,689	1,311,353	2.5	5,181	211,180	2014	2	0
1081	1	3,257	335,976	3.0	0	35,809	2013	3	1
1082	1	3,257	335,976	3.0	0	35,809	2014	8.37	1
1083	3	3,384	273,291	3.0	2,256	16,633	2014	7.52	0
1084	1	1,617	113,274	3.0	0	8,396	2013	5	1
1085	1	785	42,268	3.0	0	9,265	2014	3	1
1086	1	1,636	192,497	3.0	640	8,628	2013	11.05	0
1087	1	521	75,039	3.0	291	4,573	2014	14.83	0
1088	5	768	135,615	3.0	325	11,681	2014	9.78	0
1089	5	709	93,328	3.0	531	1,479	2014	7.04	0
1090	20	5,384	588,610	3.0	2,855	47,728	2014	3	0

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SEQ	Exchange Count	Access Lines	Minutes of Use	DEM Weighting Factor	DSL Lines Count	Non-DSL Special Access Revenues	Data Collection Year	Sample Weight	DSL Out
1091	2	2,659	473,596	3.0	1,429	16,431	2013	9.57	0
1092	25	12,249	2,017,962	2.5	7,716	148,470	2014	2	0
1093	18	6,992	1,662,488	3.0	4,969	66,853	2014	5	0
1094	22	6,664	961,252	3.0	4,070	47,267	2014	3	0
1095	15	9,532	1,289,721	3.0	5,035	93,626	2013	4	0
1096	24	13,232	1,899,266	2.5	6,840	110,614	2014	5	0
1097	5	2,720	417,006	3.0	902	5,715	2014	7.12	0
1098	14	3,172	429,202	3.0	0	28,681	2014	5.56	1
1099	1	424	29,134	3.0	217	360	2014	17.09	0
1100	8	1,651	265,638	3.0	975	11,463	2013	5	0
1101	10	4,182	452,426	3.0	2,823	16,225	2014	6.07	0
1102	27	12,068	1,495,152	2.5	7,950	69,806	2013	2	0
1103	10	3,341	631,011	3.0	2,067	41,522	2014	3	0
1104	2	2,268	217,671	3.0	1,159	23,701	2013	12.93	0
1105	4	2,629	387,266	3.0	1,198	27,148	2014	4	0
1106	8	4,601	845,685	3.0	2,931	82,549	2013	5	0
1107	2	2,427	368,654	3.0	1,406	50,922	2013	5.22	0
1108	12	3,749	820,326	3.0	2,362	23,342	2013	4	0
1109	12	3,749	820,326	3.0	2,362	23,342	2014	3	0
1110	6	927	106,795	3.0	303	14,550	2013	2	0
1111	1	1,266	175,706	3.0	651	50,797	2014	5	0
1112	18	4,399	523,157	3.0	2,909	41,436	2014	3	0
1113	12	2,879	322,918	3.0	1,930	19,313	2014	5.96	0
1114	5	1,642	179,563	3.0	1,220	12,040	2013	8.99	0
1115	15	1,822	237,730	3.0	1,168	22,487	2013	10.76	0
1116	10	1,703	254,712	3.0	1,058	36,025	2014	5	0
1117	3	3,001	407,764	3.0	2,062	35,376	2014	5.57	0
1118	31	10,005	1,783,579	2.5	6,867	128,176	2013	2	0
1119	39	10,798	1,346,248	2.5	10,247	113,835	2014	3	0
1120	9	2,294	232,328	3.0	1,335	44,809	2013	6.94	0
1121	10	4,409	594,827	3.0	2,198	70,371	2013	4	0
1122	8	841	158,715	3.0	484	19,833	2014	7.51	0
1123	6	5,396	579,993	3.0	3,485	47,959	2014	4	1
1124	9	12,722	1,657,819	2.5	6,312	158,537	2013	4	0
1125	7	4,090	486,659	3.0	2,726	13,125	2013	5	0
1126	10	942	172,929	3.0	573	21,503	2013	19.96	0
1127	10	942	172,929	3.0	573	21,503	2014	6.19	0
1128	2	297	25,001	3.0	147	913	2013	5	0
1129	3	815	116,066	3.0	31	27,432	2013	3	0
1130	7	2,005	318,654	3.0	1,078	14,497	2013	6.06	0
1131	10	3,017	152,991	3.0	1,501	25,132	2013	5	0
1132	3	2,424	338,653	3.0	1,460	54,710	2014	4	1
1133	10	5,982	557,447	3.0	4,005	138,122	2013	4	0
1134	11	6,808	1,002,125	3.0	3,878	274,761	2014	5	0
1135	9	3,223	349,746	3.0	1,644	76,564	2013	3	0

Appendix D2

2016 Modification of Average Schedules
Sample Cost Company Monthly Average Demand Data

SEQ	Exchange Count	Access Lines	Minutes of Use	DEM Weighting Factor	DSL Lines Count	Non-DSL Special Access Revenues	Data Collection Year	Sample Weight	DSL Out
1136	22	11,498	2,838,190	2.5	3,205	254,388	2013	2	0
1137	76	41,400	3,897,028	2.0	27,282	1,692,402	2013	2	1
1138	6	5,526	953,918	3.0	0	159,923	2014	6.15	1
1139	6	1,534	169,649	3.0	898	46,093	2014	3	0
1140	3	1,383	187,808	3.0	778	19,007	2014	11.83	1
1141	2	506	28,435	3.0	82	26,587	2014	10.56	0
1142	14	4,962	507,264	3.0	2,241	170,021	2014	4	0
1143	6	5,662	394,366	3.0	3,135	95,448	2014	5	0
1144	1	694	63,254	3.0	440	34,769	2014	12.79	0
1145	21	20,235	2,167,620	2.5	9,700	293,156	2013	2	0
1146	3	2,315	153,684	3.0	1,210	37,765	2014	6.21	0
1147	10	1,786	123,077	3.0	703	150,883	2014	3	0
1148	1	11,923	1,961,143	2.5	0	15,229	2013	2	1
1149	6	3,495	323,735	3.0	2,234	39,713	2014	6.86	0
1150	15	2,031	198,978	3.0	827	213,783	2014	3	0
1151	6	3,816	277,242	3.0	1,848	130,126	2013	4	0
1152	6	3,816	277,242	3.0	1,848	130,126	2014	4	0
1153	17	5,348	336,555	3.0	2,594	294,895	2013	4	0
1154	9	1,674	171,705	3.0	678	33,304	2013	9.76	0
1155	11	5,093	818,045	3.0	2,670	121,936	2013	2	0
1156	4	862	226,141	3.0	276	5,683	2014	6.55	0
1157	5	1,252	194,253	3.0	716	8,373	2014	5.27	0
1158	1	3,443	2,484,425	3.0	1,046	165,990	2013	3	0
1159	7	212	38,395	3.0	97	617	2013	5	1
1160	1	150	25,475	3.0	118	3,503	2014	16.42	0
1161	11	3,519	647,557	3.0	2,110	38,129	2013	4	0
1162	11	3,519	647,557	3.0	2,110	38,129	2014	3	0
1163	6	669	67,166	3.0	209	2,763	2014	7.71	0
1164	7	3,579	567,289	3.0	2,819	60,080	2014	2	0
1165	13	6,284	1,379,859	3.0	0	70,333	2014	5.19	1
1166	1	800	288,713	3.0	334	1,710	2013	12.45	0
1167	28	9,762	2,024,080	3.0	5,329	162,147	2013	2	0
1168	28	9,762	2,024,080	3.0	5,329	162,147	2014	3	0
1169	33	10,995	1,766,705	2.5	6,793	183,616	2013	2	0
1170	11	4,195	1,042,078	3.0	2,278	72,547	2013	5	0
1171	26	16,428	2,701,765	2.5	8,391	248,852	2013	2	0
1172	26	16,428	2,701,765	2.5	8,391	248,852	2014	2	0
1173	26	9,651	1,750,479	3.0	4,559	130,285	2013	2	0
1174	3	966	270,684	3.0	366	69,560	2014	3	0
1175	9	5,567	1,452,206	3.0	2,222	142,490	2014	4	0
1176	6	2,774	524,720	3.0	1,290	39,075	2014	19.43	0
1177	2	3,178	309,508	3.0	721	19,753	2013	2	0
1178	1	3,386	123,713	3.0	3,085	14,981	2013	3	0
1179	12	815	248,849	3.0	431	9,882	2013	2	0
1180	10	18,334	1,711,108	2.5	11,160	706,995	2013	4	0

Appendix D2

2016 Modification of Average Schedules
Sample Cost Company Monthly Average Demand Data

SEQ	Exchange Count	Access Lines	Minutes of Use	DEM Weighting Factor	DSL Lines Count	Non-DSL Special Access Revenues	Data Collection Year	Sample Weight	DSL Out
1181	20	13,153	3,021,780	2.5	6,797	228,335	2014	2	0
1182	3	1,572	195,745	3.0	646	27,813	2014	4	0
1183	1	2,301	382,531	3.0	1,332	21,637	2014	5.84	0
1184	2	2,839	293,620	3.0	1,326	35,200	2014	4	0
1185	2	1,006	182,066	3.0	693	3,536	2014	9.8	0
1186	2	10,194	1,660,824	2.5	6,804	76,442	2013	2	0
1187	1	2,769	298,583	3.0	2,645	17,963	2013	3	0
1188	1	8,486	532,480	3.0	0	68,061	2014	5.53	1
1189	10	6,678	800,273	3.0	4,512	50,081	2013	4	0
1190	1	613	63,094	3.0	0	10,579	2014	3	1
1191	4	1,413	216,683	3.0	884	52,135	2014	5	0
1192	4	601	243,285	3.0	261	9,371	2013	7.93	0
1193	1	4,785	720,446	3.0	2,871	45,122	2014	2	0
1194	1	2,528	334,000	3.0	1,783	18,060	2013	7.66	0
1195	1	5,300	385,713	3.0	2,431	50,359	2013	3	0
1196	8	7,890	677,994	3.0	4,574	117,028	2014	5	0
1197	7	3,768	580,404	3.0	2,240	67,957	2014	2	0
1198	2	229	30,193	3.0	89	3,142	2014	14.01	0
1199	1	8,764	1,854,574	3.0	4,306	178,223	2013	2	0
1200	8	2,252	480,606	3.0	1,313	66,885	2014	3	0
1201	3	8,709	1,660,434	3.0	5,590	101,529	2013	4	1
1202	7	865	166,157	3.0	334	31,735	2013	4	0
1203	1	1,577	232,766	3.0	593	58,612	2013	10.48	0
1204	1	6,010	961,167	3.0	2,998	36,097	2014	2	0
1205	11	39,473	6,542,199	2.0	25,494	175,630	2013	2	0
1206	13	2,571	339,833	3.0	360	77,125	2014	3	0
1207	20	8,539	1,189,232	3.0	2,957	145,405	2014	4	0

Appendix E1

2016 Modification of Average Schedules
Demand Used to Calculate Proposed Formula Effects – 9/15 View of 7/15 Settlements Data

Study Area Code	Access Lines	Number of Exch	TS Pool	Offers DSL Outside	Non-DSL Reported	Non-DSL Special Access Rate Band	Uniform Rate Band Adjustment Factor	Uniform Rate TRI Current Formula	Uniform Rate TRI Proposed Formula	Base Period Average Access	DSL Lines	Percent DSL Lines of Lines	DSL Data Only Lines
120042	18	1	1	.	.	.	.	.	.	.	.	.	.
170277	31	1	1	0	0	28	0.390	0.845	1.000	32	12	37.50	0
381601	43	1	1	.	.	.	.	.	.	.	.	.	.
371590	65	1	1	.	.	.	.	.	.	.	.	.	.
351292	181	1	1	0	1,041	23	0.480	0.845	1.000	178	79	44.38	0
351309	257	1	1	0	2,444	20	0.559	0.845	1.000	258	200	71.68	21
341021	71	1	1	.	.	.	.	.	.	.	.	.	.
330848	119	2	1	1	49	28	0.390	0.845	1.000	120	0	0.00	0
341016	6,809	2	1	1	38,310	8	1.601	0.845	1.000	6,903	0	0.00	0
351108	91	1	1	0	0	34	0.317	0.845	1.000	89	38	42.70	0
240516	10,962	3	1	.	.	.	.	.	.	.	.	.	.
190226	17,525	4	1	.	.	.	.	.	.	.	.	.	.
240515	2,984	1	1	.	.	.	.	.	.	.	.	.	.
170175	2,886	1	1	.	.	.	.	.	.	.	.	.	.
250312	4,713	1	1	.	.	.	.	.	.	.	.	.	.
170156	3,224	1	1	1	17,777	9	1.386	0.845	1.000	3,293	0	0.00	0
351212	2,599	1	1	.	.	.	.	.	.	.	.	.	.
300634	2,639	1	1	1	11,259	11	1.092	0.845	1.000	2,655	0	0.00	0
361479	8,686	3	1	1	53,507	9	1.386	0.845	1.000	9,061	0	0.00	0
442107	5,270	1	1	.	.	.	.	.	.	.	.	.	.
230501	27,480	12	1	.	.	.	.	.	.	.	.	.	.
300659	5,871	2	1	1	45,655	8	1.601	0.845	1.000	5,926	0	0.00	0
300588	743	1	1	1	837	25	0.439	0.845	1.000	753	0	0.00	0
462206	58	1	1	0	639	32	0.338	0.845	1.000	58	37	59.68	4
330951	2,446	1	1	1	15,461	10	1.221	0.845	1.000	2,449	0	0.00	0
250283	6,228	3	1	.	.	.	.	.	.	.	.	.	.
341041	70	1	1	0	765	28	0.390	0.845	1.000	74	50	67.57	0
320792	1,848	1	1	1	6,316	10	1.221	0.845	1.000	1,898	0	0.00	0
230511	18,399	10	1	.	.	.	.	.	.	.	.	.	.
150125	4,847	2	1	1	43,326	9	1.386	0.845	1.000	4,987	0	0.00	0
240541	1,639	1	1	.	.	.	.	.	.	.	.	.	.
361401	1,677	10	1	1	2,287	32	0.338	0.845	1.000	1,740	0	0.00	0
260408	4,792	3	1	.	.	.	.	.	.	.	.	.	.
351407	174	1	1	0	878	24	0.459	0.845	1.000	175	75	42.86	0
300609	1,536	1	1	1	3,305	12	0.987	0.845	1.000	1,635	0	0.00	0
300663	218	1	1	1	793	32	0.338	0.845	1.000	217	0	0.00	0
280451	1,223	1	1	0	500	10	1.221	0.845	1.000	1,271	954	58.03	373
340990	230	1	1	.	.	.	.	.	.	.	.	.	.
300645	889	1	1	1	204	15	0.767	0.845	1.000	896	0	0.00	0
330925	1,443	1	1	1	3,084	12	0.987	0.845	1.000	1,456	0	0.00	0
351265	148	1	1	0	620	23	0.480	0.845	1.000	149	80	53.69	0

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2016 Modification of Average Schedules
Demand Used to Calculate Proposed Formula Effects – 9/15 View of 7/15 Settlements Data

Study Area Code	Access Lines	Number of Exch	TS Pool	Offers DSL Outside	Non-DSL Reported	Non-DSL Special Access Rate Band	Uniform Rate Band Adjustment Factor	Uniform Rate TRI Current Formula	Uniform Rate TRI Proposed Formula	Base Period Average Access	DSL Lines	Percent DSL Lines of Lines	DSL Data Only Lines
240546	13,367	7	1	1	72,467	8	1.601	0.845	1.000	13,453	0	0.00	0
320778	1,481	1	1	1	7,760	14	0.828	0.845	1.000	1,498	0	0.00	0
341050	1,721	1	1	1	13,237	10	1.221	0.845	1.000	1,785	0	0.00	0
361499	1,575	1	1	1	6,990	10	1.221	0.845	1.000	1,625	0	0.00	0
361423	684	1	1	.	.	.	.	.	.	.	.	.	.
482252	2,247	2	1	.	.	.	.	.	.	.	.	.	.
100022	3,299	3	1	.	.	.	.	.	.	.	.	.	.
462210	64	1	1	0	1,013	28	0.390	0.845	1.000	58	52	89.66	0
310676	5,332	4	1	1	9,180	14	0.828	0.845	1.000	5,401	0	0.00	0
290553	27,005	17	1	1	116,618	8	1.601	0.845	1.000	27,327	0	0.00	0
330843	4,184	3	1	1	15,078	10	1.221	0.845	1.000	4,219	0	0.00	0
300639	929	1	0	1	1,922	21	0.530	0.845	1.000	936	0	0.00	0
300619	997	1	1	1	2,509	20	0.559	0.845	1.000	1,000	0	0.00	0
361495	528	2	1	1	1,299	32	0.338	0.845	1.000	528	0	0.00	0
330846	3,094	2	1	1	27,023	9	1.386	0.845	1.000	3,138	0	0.00	0
351336	1,072	1	1	0	14,423	10	1.221	0.845	1.000	1,095	972	59.34	543
300625	1,342	1	1	1	10,815	11	1.092	0.845	1.000	1,362	0	0.00	0
351306	654	1	1	0	2,971	15	0.767	0.845	1.000	706	403	57.08	0
341053	2,468	2	1	1	10,039	10	1.221	0.845	1.000	2,502	0	0.00	0
170196	4,733	4	1	1	20,470	10	1.221	0.845	1.000	4,956	0	0.00	0
391650	8,975	1	1	.	.	.	.	.	.	.	.	.	.
502282	2,450	2	1	1	12,675	10	1.221	0.845	1.000	2,455	0	0.00	0
170197	1,001	1	1	1	6,040	14	0.828	0.845	1.000	1,041	0	0.00	0
330875	1,000	1	1	1	3,360	14	0.828	0.845	1.000	1,015	0	0.00	0
351213	402	2	1	.	.	.	.	.	.	.	.	.	.
170210	1,067	1	1	1	4,538	9	1.386	0.845	1.000	1,085	0	0.00	0
361487	997	1	1	1	2,716	12	0.987	0.845	1.000	1,026	0	0.00	0
351121	96	1	1	0	1,128	28	0.390	0.845	1.000	97	54	55.67	0
330938	4,107	4	1	1	19,402	10	1.221	0.845	1.000	4,125	0	0.00	0
300591	491	1	1	0	418	32	0.338	0.845	1.000	504	29	5.73	2
361515	1,418	1	1	1	12,096	10	1.221	0.845	1.000	1,478	0	0.00	0
330880	4,796	4	1	1	40,464	14	0.828	0.845	1.000	4,905	0	0.00	0
330889	1,291	2	1	.	.	.	.	.	.	.	.	.	.
100019	3,783	6	1	1	6,851	28	0.390	0.845	1.000	3,836	0	0.00	0
320837	672	1	1	1	1,095	14	0.828	0.845	1.000	675	0	0.00	0
230503	10,980	6	1	0	18,591	13	0.901	0.845	1.000	11,085	6,885	62.11	0
120043	1,398	1	1	0	2,109	14	0.828	0.845	1.000	1,422	858	60.34	0
330865	1,261	1	1	1	12,361	10	1.221	0.845	1.000	1,267	0	0.00	0
300651	268	1	1	0	720	25	0.439	0.845	1.000	272	0	0.00	0
351278	618	1	1	.	.	.	.	.	.	.	.	.	.
170171	1,069	1	1	1	7,651	10	1.221	0.845	1.000	1,075	0	0.00	0

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2016 Modification of Average Schedules
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Study Area Code	Access Lines	Number of Exch	TS Pool	Offers DSL Outside	Non-DSL Reported	Non-DSL Special Access Rate Band	Uniform Rate Band Adjustment Factor	Uniform Rate TRI Current Formula	Uniform Rate TRI Proposed Formula	Base Period Average Access	DSL Lines	Percent DSL Lines of Lines	DSL Data Only Lines
300656	806	1	1	1	4,927	17	0.667	0.845	1.000	839	0	0.00	0
320827	930	1	1	1	8,298	10	1.221	0.845	1.000	957	0	0.00	0
361403	689	1	1	1	4,171	14	0.828	0.845	1.000	686	0	0.00	0
170145	1,523	1	1	1	26,328	11	1.092	0.845	1.000	1,585	0	0.00	0
200258	834	1	1	0	1,290	11	1.092	0.845	1.000	875	416	47.01	10
361512	127	1	1	0	534	20	0.559	0.845	1.000	126	91	72.22	0
351342	144	1	1	0	915	23	0.480	0.845	1.000	147	63	40.65	8
300614	664	1	1	1	3,126	16	0.714	0.845	1.000	664	0	0.00	0
310675	3,616	4	1	1	19,965	13	0.901	0.845	1.000	3,660	0	0.00	0
351275	145	1	1	0	783	22	0.504	0.845	1.000	145	103	71.03	0
351424	858	3	1	1	645	26	0.421	0.845	1.000	858	0	0.00	0
381509	256	2	1	0	707	26	0.421	0.845	1.000	252	210	83.33	0
190220	156	1	1	0	957	23	0.480	0.845	1.000	160	104	65.00	0
310735	679	1	1	1	4,185	14	0.828	0.845	1.000	719	0	0.00	0
330905	1,875	2	1	1	10,571	11	1.092	0.845	1.000	1,873	0	0.00	0
341046	131	1	1	0	995	29	0.375	0.845	1.000	125	73	58.40	0
300604	814	1	1	1	5,695	16	0.714	0.845	1.000	860	0	0.00	0
462198	762	1	1	0	251	18	0.627	0.845	1.000	771	516	66.93	0
351133	670	4	1	0	2,441	32	0.338	0.845	1.000	678	547	80.68	0
330879	2,455	3	1	1	16,939	12	0.987	0.845	1.000	2,469	0	0.00	0
290554	9,820	5	1	0	78,199	10	1.221	0.845	1.000	9,759	6,835	70.02	2
300589	474	1	1	1	1,820	11	1.092	0.845	1.000	489	0	0.00	0
260398	15,689	8	1	0	134,589	9	1.386	0.845	1.000	15,965	8,439	52.86	0
351247	696	4	1	0	1,171	29	0.375	0.845	1.000	708	488	68.93	0
220324	1,433	1	1	1	22,986	9	1.386	0.845	1.000	1,573	0	0.00	0
350739	183	1	1	0	510	19	0.591	0.845	1.000	180	145	80.56	0
340983	1,289	2	1	1	5,021	15	0.767	0.845	1.000	1,276	0	0.00	0
351149	228	1	1	0	751	34	0.317	0.845	1.000	229	156	67.83	1
351266	205	1	1	0	715	24	0.459	0.845	1.000	215	154	70.00	5
170191	8,525	8	1	1	104,475	10	1.221	0.845	1.000	8,633	0	0.00	0
361356	3,803	5	1	1	15,818	14	0.828	0.845	1.000	3,702	0	0.00	0
391664	2,816	14	1	1	9,986	19	0.591	0.845	1.000	2,897	0	0.00	0
310678	932	1	1	0	1,838	17	0.667	0.845	1.000	951	622	65.40	0
351097	268	1	1	1	755	19	0.591	0.845	1.000	267	0	0.00	0
330842	4,632	3	1	1	81,788	9	1.386	0.845	1.000	4,640	0	0.00	0
230496	11,135	8	1	0	36,436	12	0.987	0.845	1.000	11,219	7,357	65.58	0
320751	1,632	2	1	1	15,680	10	1.221	0.845	1.000	1,662	0	0.00	0
230491	49,525	3	1	1	365,267	6	2.325	0.845	1.000	51,709	0	0.00	0
300662	472	1	1	1	501	15	0.767	0.845	1.000	497	0	0.00	0
320839	566	1	1	0	1,908	18	0.627	0.845	1.000	587	234	39.86	0
190250	21,202	9	1	0	203,660	6	2.325	0.845	1.000	21,282	12,344	58.00	0

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2016 Modification of Average Schedules
Demand Used to Calculate Proposed Formula Effects – 9/15 View of 7/15 Settlements Data

Study Area Code	Access Lines	Number of Exch	TS Pool	Offers DSL Outside	Non-DSL Reported	Non-DSL Special Access Rate Band	Uniform Rate Band Adjustment Factor	Uniform Rate TRI Current Formula	Uniform Rate TRI Proposed Formula	Base Period Average Access	DSL Lines	Percent DSL Lines of Lines	DSL Data Only Lines
240532	292	1	1	.	.	.	.	.	.	.	.	.	.
502279	1,197	1	1	0	8,165	12	0.987	0.845	1.000	1,218	683	56.08	0
351171	1,806	1	1	0	14,114	8	1.601	0.845	1.000	1,780	1,348	74.89	20
300633	480	1	1	1	1,543	15	0.767	0.845	1.000	484	0	0.00	0
340993	310	1	1	0	0	14	0.828	0.845	1.000	318	137	43.08	0
330896	1,238	2	1	1	6,365	14	0.828	0.845	1.000	1,241	0	0.00	0
351273	601	1	1	1	5,574	20	0.559	0.845	1.000	603	0	0.00	0
330868	1,979	3	1	1	10,270	13	0.901	0.845	1.000	1,989	0	0.00	0
250285	656	1	1	0	2,077	15	0.767	0.845	1.000	667	363	54.42	0
351168	1,537	7	1	0	3,786	35	0.308	0.845	1.000	1,549	1,051	67.81	1
361440	1,193	4	1	.	.	.	.	.	.	.	.	.	.
361353	1,068	1	1	0	4,094	14	0.828	0.845	1.000	1,070	699	65.33	0
310694	485	1	1	0	0	18	0.627	0.845	1.000	489	323	66.05	0
351232	483	1	0	0	1,741	19	0.591	0.845	1.000	483	189	39.13	0
361396	2,588	4	1	1	11,930	14	0.828	0.845	1.000	2,597	0	0.00	0
391649	1,229	1	1	0	9,215	12	0.987	0.845	1.000	1,255	708	56.41	0
170200	1,019	1	1	0	7,124	12	0.987	0.845	1.000	1,058	371	35.07	0
190225	6,506	5	1	0	24,594	14	0.828	0.845	1.000	6,517	4,502	69.08	0
230497	1,985	2	1	0	6,431	15	0.767	0.845	1.000	2,040	560	27.45	0
170205	1,758	2	1	1	21,829	9	1.386	0.845	1.000	1,807	0	0.00	0
351146	229	1	1	0	830	21	0.530	0.845	1.000	240	85	35.42	0
532386	1,414	1	1	0	12,736	10	1.221	0.845	1.000	1,429	699	48.92	0
230478	1,338	1	1	0	12,123	10	1.221	0.845	1.000	1,359	754	55.48	0
361365	236	1	1	0	495	21	0.530	0.845	1.000	224	111	48.47	5
361508	655	1	1	1	7,686	13	0.901	0.845	1.000	660	0	0.00	0
230500	642	1	1	1	6,988	10	1.221	0.845	1.000	664	0	0.00	0
351228	226	1	1	0	915	23	0.480	0.845	1.000	224	143	63.84	0
290565	17,051	10	1	0	160,486	8	1.601	0.845	1.000	17,233	8,506	49.10	90
421932	1,161	1	1	0	5,412	12	0.987	0.845	1.000	1,163	899	77.30	0
230505	2,346	3	1	0	4,552	23	0.480	0.845	1.000	2,330	1,488	63.86	0
190239	655	1	1	0	1,047	18	0.627	0.845	1.000	655	408	62.29	0
351282	974	4	1	0	1,404	33	0.328	0.845	1.000	992	604	60.89	0
351179	255	1	1	0	787	20	0.559	0.845	1.000	256	151	58.98	0
197251	720	1	1	0	2,760	21	0.530	0.845	1.000	725	433	59.72	0
351260	2,815	3	1	1	43,558	10	1.221	0.845	1.000	2,925	0	0.00	0
330914	3,712	5	1	1	51,290	14	0.828	0.845	1.000	3,818	0	0.00	0
190238	1,482	5	1	1	5,085	23	0.480	0.845	1.000	1,494	0	0.00	0
100015	4,794	7	1	1	83,769	16	0.714	0.845	1.000	4,999	0	0.00	0
391682	371	2	0	0	2,429	28	0.390	0.845	1.000	370	257	69.46	0
330872	981	1	1	0	7,444	15	0.767	0.845	1.000	1,028	682	54.82	216
190243	2,308	2	1	0	15,955	10	1.221	0.845	1.000	2,357	1,365	57.91	0

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2016 Modification of Average Schedules
Demand Used to Calculate Proposed Formula Effects – 9/15 View of 7/15 Settlements Data

Study Area Code	Access Lines	Number of Exch	TS Pool	Offers DSL Outside	Non-DSL Reported	Non-DSL Special Access Rate Band	Uniform Rate Band Adjustment Factor	Uniform Rate TRI Current Formula	Uniform Rate TRI Proposed Formula	Base Period Average Access	DSL Lines	Percent DSL Lines of Lines	DSL Data Only Lines
320771	346	1	1	1	2,298	26	0.421	0.845	1.000	357	0	0.00	0
391671	1,856	1	1	1	55,237	9	1.386	0.845	1.000	1,911	0	0.00	0
351241	579	1	1	0	744	19	0.591	0.845	1.000	580	399	68.79	0
341017	883	1	1	0	3,724	12	0.987	0.845	1.000	910	513	56.37	0
351222	573	1	1	1	4,615	11	1.092	0.845	1.000	574	0	0.00	0
361450	3,134	6	1	1	13,666	16	0.714	0.845	1.000	3,174	0	0.00	0
351101	901	1	1	0	3,728	14	0.828	0.845	1.000	890	735	82.58	0
290598	1,012	4	1	0	707	17	0.667	0.845	1.000	1,032	688	66.67	0
351302	1,024	1	1	0	4,490	13	0.901	0.845	1.000	1,025	807	78.73	0
391677	3,755	5	1	0	12,520	14	0.828	0.845	1.000	3,735	2,391	64.02	0
140053	824	1	1	0	4,628	12	0.987	0.845	1.000	813	545	67.04	0
351166	610	1	0	0	1,617	18	0.627	0.845	1.000	609	437	71.76	0
361409	6,828	1	1	1	136,563	8	1.601	0.845	1.000	6,829	0	0.00	0
341086	300	1	1	1	1,323	18	0.627	0.845	1.000	303	0	0.00	0
310725	782	1	1	0	6,941	14	0.828	0.845	1.000	796	500	59.38	46
310703	1,219	4	1	1	9,731	21	0.530	0.845	1.000	1,240	0	0.00	0
310688	781	1	1	1	16,406	9	1.386	0.845	1.000	803	0	0.00	0
361443	8,707	9	1	0	47,192	11	1.092	0.845	1.000	8,321	5,441	65.39	0
170195	419	1	1	0	495	21	0.530	0.845	1.000	425	299	70.35	0
260419	5,629	6	1	0	57,780	11	1.092	0.845	1.000	5,643	2,430	43.00	8
351115	1,647	4	1	1	10,600	18	0.627	0.845	1.000	1,700	0	0.00	0
270428	968	1	1	0	7,347	10	1.221	0.845	1.000	966	603	62.42	0
351307	142	1	1	0	1,697	23	0.480	0.845	1.000	145	91	56.88	15
351141	658	1	1	0	3,771	14	0.828	0.845	1.000	667	390	58.47	0
300654	534	1	1	1	8,164	11	1.092	0.845	1.000	543	0	0.00	0
351257	664	1	1	0	3,095	15	0.767	0.845	1.000	664	401	60.39	0
290570	4,049	5	1	0	34,302	14	0.828	0.845	1.000	4,084	2,360	57.79	0
361348	66	1	1	0	1,522	25	0.439	0.845	1.000	67	11	16.42	0
361404	822	2	1	1	3,575	18	0.627	0.845	1.000	827	0	0.00	0
351331	3,414	6	1	1	34,073	12	0.987	0.845	1.000	3,530	0	0.00	0
351264	498	2	1	0	1,580	24	0.459	0.845	1.000	487	350	71.87	0
220389	3,495	3	1	0	55,463	10	1.221	0.845	1.000	3,515	1,967	51.70	290
351270	231	1	1	0	1,094	17	0.667	0.845	1.000	233	153	65.67	0
220380	3,988	6	1	0	12,466	13	0.901	0.845	1.000	4,057	2,514	61.97	0
351098	265	1	1	0	1,076	18	0.627	0.845	1.000	241	172	71.07	1
421936	311	1	1	1	2,660	21	0.530	0.845	1.000	320	0	0.00	0
351136	367	1	0	1	3,170	26	0.421	0.845	1.000	374	0	0.00	0
240535	471	1	1	1	5,219	14	0.828	0.845	1.000	481	0	0.00	0
351147	668	1	1	0	6,554	14	0.828	0.845	1.000	677	427	63.07	0
532396	566	1	1	0	2,276	15	0.767	0.845	1.000	552	321	58.15	0
300664	741	1	1	0	2,405	16	0.714	0.845	1.000	742	597	72.89	77

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Study Area Code	Access Lines	Number of Exch	TS Pool	Offers DSL Outside	Non-DSL Reported	Non-DSL Special Access Rate Band	Uniform Rate Band Adjustment Factor	Uniform Rate TRI Current Formula	Uniform Rate TRI Proposed Formula	Base Period Average Access	DSL Lines	Percent DSL Lines of Lines	DSL Data Only Lines
361474	469	1	1	1	3,398	11	1.092	0.845	1.000	474	0	0.00	0
361413	1,255	4	1	1	5,164	15	0.767	0.845	1.000	1,290	0	0.00	0
351235	490	1	1	0	2,077	24	0.459	0.845	1.000	505	311	61.58	0
150076	802	1	0	0	9,712	11	1.092	0.845	1.000	817	470	57.53	0
361424	671	2	1	1	2,485	20	0.559	0.845	1.000	674	0	0.00	0
100020	2,543	3	1	0	20,758	10	1.221	0.845	1.000	2,707	1,198	38.83	378
351320	486	1	1	1	9,244	10	1.221	0.845	1.000	472	0	0.00	0
351203	566	1	1	0	3,318	14	0.828	0.845	1.000	576	304	52.78	0
351238	215	1	1	0	1,399	19	0.591	0.845	1.000	222	147	62.82	12
300585	422	1	1	1	3,273	15	0.767	0.845	1.000	432	0	0.00	0
351113	1,202	1	1	0	20,974	10	1.221	0.845	1.000	1,213	807	66.42	2
351335	275	1	1	0	1,362	20	0.559	0.845	1.000	279	171	61.29	0
230494	1,092	1	1	0	20,602	9	1.386	0.845	1.000	1,175	374	29.66	86
351112	831	3	1	0	4,771	24	0.459	0.845	1.000	833	486	58.34	0
361502	1,565	2	1	1	34,976	9	1.386	0.845	1.000	1,566	0	0.00	0
401712	5,475	8	1	0	50,773	11	1.092	0.845	1.000	5,498	3,139	57.09	0
300650	1,254	2	1	0	9,132	20	0.559	0.845	1.000	1,256	930	74.04	0
371555	4,680	9	1	1	67,332	13	0.901	0.845	1.000	4,708	0	0.00	0
391660	4,622	8	1	1	56,567	8	1.601	0.845	1.000	4,662	0	0.00	0
361476	322	1	1	1	2,441	20	0.559	0.845	1.000	340	0	0.00	0
361430	6,919	8	1	0	36,266	10	1.221	0.845	1.000	7,079	5,464	66.00	1,200
371581	1,285	2	1	0	4,002	16	0.714	0.845	1.000	1,297	970	66.53	161
351118	1,445	2	1	0	12,312	12	0.987	0.845	1.000	1,458	1,063	70.26	55
330946	595	2	1	1	6,112	16	0.714	0.845	1.000	599	0	0.00	0
351310	428	1	1	0	1,629	17	0.667	0.845	1.000	428	285	66.59	0
341087	511	1	1	0	2,966	15	0.767	0.845	1.000	510	335	65.69	0
351114	284	1	1	0	2,239	17	0.667	0.845	1.000	286	154	53.85	0
351283	313	1	1	0	1,792	18	0.627	0.845	1.000	314	268	80.72	18
351175	263	1	1	0	1,505	19	0.591	0.845	1.000	270	201	74.17	1
341029	890	2	1	1	10,485	12	0.987	0.845	1.000	905	0	0.00	0
351276	930	2	1	0	2,896	16	0.714	0.845	1.000	934	558	58.37	22
351246	609	2	1	0	2,471	24	0.459	0.845	1.000	600	446	74.33	0
472227	1,108	5	1	1	17,671	17	0.667	0.845	1.000	1,110	0	0.00	0
287449	451	1	0	1	8,692	14	0.828	0.845	1.000	460	0	0.00	0
341062	457	1	1	0	1,977	16	0.714	0.845	1.000	446	327	73.32	0
361505	5,433	18	1	1	55,027	20	0.559	0.845	1.000	5,492	0	0.00	0
140064	2,975	6	1	0	7,169	19	0.591	0.845	1.000	3,023	2,050	63.96	182
351153	558	1	0	0	2,369	14	0.828	0.845	1.000	554	465	79.22	33
351261	981	4	1	0	9,986	20	0.559	0.845	1.000	989	577	58.17	3
391640	1,324	3	1	0	6,712	17	0.667	0.845	1.000	1,302	764	58.68	0
351202	517	1	1	0	8,403	13	0.901	0.845	1.000	528	311	58.90	0

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Study Area Code	Access Lines	Number of Exch	TS Pool	Offers DSL Outside	Non-DSL Reported	Non-DSL Special Access Rate Band	Uniform Rate Band Adjustment Factor	Uniform Rate TRI Current Formula	Uniform Rate TRI Proposed Formula	Base Period Average Access	DSL Lines	Percent DSL Lines of Lines	DSL Data Only Lines
351150	352	1	1	1	2,818	18	0.627	0.845	1.000	379	0	0.00	0
351162	1,004	2	0	0	5,666	15	0.767	0.845	1.000	1,015	773	76.16	0
371530	1,060	5	1	0	10,647	15	0.767	0.845	1.000	1,077	614	57.01	0
431968	1,166	1	1	0	25,470	8	1.601	0.845	1.000	1,193	604	50.63	0
100005	383	1	1	1	3,398	15	0.767	0.845	1.000	397	0	0.00	0
351176	328	1	1	0	2,313	20	0.559	0.845	1.000	346	197	56.94	0
361654	1,366	3	1	0	16,837	21	0.530	0.845	1.000	1,360	920	67.65	0
320816	240	1	0	1	6,450	15	0.767	0.845	1.000	257	0	0.00	0
361390	1,864	7	1	1	26,002	14	0.828	0.845	1.000	1,889	0	0.00	0
320756	654	1	1	0	5,802	14	0.828	0.845	1.000	676	626	70.50	212
351125	3,364	3	0	0	105,517	9	1.386	0.845	1.000	3,506	2,743	60.53	1,026
361475	2,954	9	1	1	23,915	18	0.627	0.845	1.000	2,955	0	0.00	0
351293	847	2	1	0	3,216	17	0.667	0.845	1.000	854	589	65.01	52
351301	479	3	1	0	8,463	20	0.559	0.845	1.000	463	374	78.24	15
351137	457	2	1	0	7,467	20	0.559	0.845	1.000	464	291	62.72	0
361439	547	3	1	1	10,803	14	0.828	0.845	1.000	547	0	0.00	0
613026	165	1	0	0	5,968	18	0.627	0.845	1.000	157	0	0.00	0
351188	353	1	0	0	1,832	18	0.627	0.845	1.000	369	269	72.90	0
341075	377	1	1	0	1,641	16	0.714	0.845	1.000	375	285	76.00	0
361408	1,292	3	1	0	8,276	14	0.828	0.845	1.000	1,328	556	41.15	23
320809	1,085	3	1	1	10,034	14	0.828	0.845	1.000	1,119	0	0.00	0
361431	1,976	4	1	0	14,275	14	0.828	0.845	1.000	1,988	1,290	62.59	73
351107	252	1	1	0	5,477	24	0.459	0.845	1.000	254	180	70.87	0
421900	975	4	1	0	14,845	20	0.559	0.845	1.000	1,011	519	49.95	28
351269	486	1	1	0	11,067	13	0.901	0.845	1.000	480	359	73.57	8
250311	1,367	4	0	1	16,255	15	0.767	0.845	1.000	1,403	0	0.00	0
351344	421	2	1	0	16,535	20	0.559	0.845	1.000	533	215	40.34	0
351322	409	1	1	0	2,499	16	0.714	0.845	1.000	402	294	73.13	0
381638	985	3	1	0	8,088	18	0.627	0.845	1.000	992	615	62.00	0
613005	66	1	0	0	2,570	24	0.459	0.845	1.000	65	0	0.00	0
351191	430	1	0	0	1,761	16	0.714	0.845	1.000	432	377	77.25	56
330847	559	1	1	0	7,322	15	0.767	0.845	1.000	575	364	54.41	94
190237	1,268	3	1	0	13,777	12	0.987	0.845	1.000	1,267	659	52.01	0
361372	130	1	1	0	5,551	16	0.714	0.845	1.000	134	52	36.11	10
351239	375	2	1	0	7,118	21	0.530	0.845	1.000	387	201	44.57	64
341024	1,574	7	1	0	20,407	17	0.667	0.845	1.000	1,590	1,021	64.21	0
351199	351	1	1	0	2,805	17	0.667	0.845	1.000	357	230	64.25	1
351250	378	1	0	0	2,577	14	0.828	0.845	1.000	396	319	80.56	0
351291	1,235	4	0	0	30,353	19	0.591	0.845	1.000	1,243	598	48.11	0
391653	286	1	0	0	6,469	17	0.667	0.845	1.000	285	156	54.74	0
381615	1,471	4	1	0	13,788	21	0.530	0.845	1.000	1,495	723	47.41	30

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Study Area Code	Access Lines	Number of Exch	TS Pool	Offers DSL Outside	Non-DSL Reported	Non-DSL Special Access Rate Band	Uniform Rate Band Adjustment Factor	Uniform Rate TRI Current Formula	Uniform Rate TRI Proposed Formula	Base Period Average Access	DSL Lines	Percent DSL Lines of Lines	DSL Data Only Lines
401722	2,489	8	1	0	28,486	16	0.714	0.845	1.000	2,596	708	27.27	0
351285	797	2	1	0	8,887	14	0.828	0.845	1.000	805	528	61.68	51
442043	392	2	1	0	8,122	14	0.828	0.845	1.000	427	199	46.60	0
361472	4,364	10	0	0	66,593	13	0.901	0.845	1.000	4,483	1,456	30.97	219
361500	32	1	1	0	1,522	25	0.439	0.845	1.000	33	11	33.33	0
351308	359	1	1	0	3,896	12	0.987	0.845	1.000	361	206	57.06	0
351139	1,195	4	1	0	11,715	12	0.987	0.845	1.000	1,200	787	65.26	6
351334	2,968	8	1	0	19,417	15	0.767	0.845	1.000	2,981	2,260	75.69	5
421942	1,366	3	0	0	32,845	11	1.092	0.845	1.000	1,374	701	51.02	0
401710	703	2	1	0	6,445	15	0.767	0.845	1.000	725	381	52.55	0
351157	631	2	1	0	7,792	16	0.714	0.845	1.000	681	362	48.53	65
381622	750	2	1	0	7,620	15	0.767	0.845	1.000	765	549	67.20	52
371563	692	2	1	0	6,737	14	0.828	0.845	1.000	708	454	60.45	43
351242	464	1	1	0	6,169	14	0.828	0.845	1.000	475	429	79.01	68
421893	315	1	1	0	5,789	12	0.987	0.845	1.000	332	253	76.20	0
351189	710	2	1	0	9,227	14	0.828	0.845	1.000	711	450	60.24	36
351119	241	1	1	0	8,838	13	0.901	0.845	1.000	252	198	78.57	0
320826	478	1	1	0	3,572	14	0.828	0.845	1.000	502	524	68.59	262
351319	2,000	6	1	0	45,171	13	0.901	0.845	1.000	2,049	1,163	56.76	0
320796	406	1	1	0	2,702	14	0.828	0.845	1.000	430	355	64.90	117
341092	60	1	1	0	3,015	21	0.530	0.845	1.000	60	0	0.00	0
351173	1,590	4	1	0	18,869	14	0.828	0.845	1.000	1,624	1,717	77.00	606
381614	1,748	6	1	0	79,462	9	1.386	0.845	1.000	1,763	1,087	61.66	0
351205	928	2	1	0	15,298	11	1.092	0.845	1.000	963	1,279	77.56	686
280467	421	1	1	0	11,255	12	0.987	0.845	1.000	695	439	47.51	229
502283	1,995	5	1	0	121,396	7	1.896	0.845	1.000	2,037	1,126	55.28	0

Appendix E2

2016 Modification of Average Schedules

Impacts of Proposed Formulas for July 2016 Using 9/15 View of 7/15 Settlements Data

Study Area Code	Current Common Line Settlement	Current Traffic Sensitive Settlement	Current Total Settlement	Proposed Common Line Settlement	Proposed Traffic Sensitive Settlement	Proposed Total Settlement	Total Settlement Difference	Access Lines	Total Settlement Difference Per Line	Total Settlement Percent Difference
120042	1,697	3,447	5,144	1,680	3,275	4,955	-189	18	-10.51	-3.68%
170277	1,869	4,758	6,627	1,838	4,537	6,375	-252	31	-8.12	-3.80%
381601	2,074	4,573	6,647	2,034	4,344	6,378	-269	43	-6.26	-4.05%
371590	2,752	4,601	7,353	2,703	4,371	7,074	-280	65	-4.30	-3.80%
351292	6,352	24,564	30,916	6,403	23,920	30,323	-593	181	-3.28	-1.92%
351309	14,306	45,636	59,942	14,582	44,580	59,162	-780	257	-3.03	-1.30%
341021	2,957	3,180	6,137	2,906	3,021	5,927	-209	71	-2.95	-3.41%
330848	4,847	5,052	9,898	4,749	4,817	9,566	-333	119	-2.80	-3.36%
341016	163,071	150,695	313,765	148,133	149,064	297,197	-16,568	6,809	-2.43	-5.28%
351108	3,433	4,956	8,389	3,383	4,802	8,185	-204	91	-2.24	-2.43%
240516	228,417	0	228,417	204,064	0	204,064	-24,353	10,962	-2.22	-10.66%
190226	341,740	0	341,740	310,184	0	310,184	-31,557	17,525	-1.80	-9.23%
240515	64,009	0	64,009	58,638	0	58,638	-5,371	2,984	-1.80	-8.39%
170175	65,712	0	65,712	60,810	0	60,810	-4,903	2,886	-1.70	-7.46%
250312	94,717	0	94,717	87,279	0	87,279	-7,438	4,713	-1.58	-7.85%
170156	62,418	19,357	81,776	55,833	20,922	76,756	-5,020	3,224	-1.56	-6.14%
351212	56,398	0	56,398	52,679	0	52,679	-3,719	2,599	-1.43	-6.59%
300634	59,397	20,884	80,281	55,524	21,427	76,951	-3,331	2,639	-1.26	-4.15%
361479	181,977	66,743	248,720	167,062	71,006	238,068	-10,652	8,686	-1.23	-4.28%
442107	96,956	0	96,956	90,599	0	90,599	-6,357	5,270	-1.21	-6.56%
230501	562,996	0	562,996	531,954	0	531,954	-31,043	27,480	-1.13	-5.51%
300659	122,052	46,613	168,665	111,736	51,141	162,877	-5,788	5,871	-0.99	-3.43%
300588	20,511	25,987	46,498	20,812	24,977	45,789	-709	743	-0.95	-1.52%
462206	2,554	5,656	8,210	2,507	5,649	8,156	-54	58	-0.93	-0.65%
330951	57,203	24,252	81,455	54,079	25,135	79,214	-2,241	2,446	-0.92	-2.75%
250283	146,319	0	146,319	140,665	0	140,665	-5,654	6,228	-0.91	-3.86%
341041	2,838	6,877	9,714	2,787	6,872	9,659	-56	70	-0.80	-0.57%
320792	41,060	26,024	67,085	39,784	25,955	65,739	-1,346	1,848	-0.73	-2.01%
230511	406,675	0	406,675	393,968	0	393,968	-12,707	18,399	-0.69	-3.12%
150125	100,446	42,138	142,584	94,344	45,904	140,248	-2,336	4,847	-0.48	-1.64%
240541	39,366	0	39,366	38,579	0	38,579	-787	1,639	-0.48	-2.00%
361401	59,099	33,485	92,584	59,337	32,505	91,841	-743	1,677	-0.44	-0.80%
260408	116,345	0	116,345	114,235	0	114,235	-2,110	4,792	-0.44	-1.81%
351407	6,883	12,612	19,495	6,924	12,502	19,426	-69	174	-0.40	-0.36%
300609	35,686	17,296	52,981	35,096	17,346	52,442	-539	1,536	-0.35	-1.02%
300663	7,483	8,495	15,977	7,618	8,291	15,909	-68	218	-0.31	-0.43%
280451	34,599	44,801	79,400	34,500	44,544	79,044	-356	1,223	-0.29	-0.45%
340990	7,050	4,560	11,610	7,215	4,332	11,547	-64	230	-0.28	-0.55%

Appendix E2

2016 Modification of Average Schedules

Impacts of Proposed Formulas for July 2016 Using 9/15 View of 7/15 Settlements Data

Study Area Code	Current Common Line Settlement	Current Traffic Sensitive Settlement	Current Total Settlement	Proposed Common Line Settlement	Proposed Traffic Sensitive Settlement	Proposed Total Settlement	Total Settlement Difference	Access Lines	Total Settlement Difference Per Line	Total Settlement Percent Difference
300645	21,421	11,474	32,895	21,643	11,038	32,680	-215	889	-0.24	-0.65%
330925	32,421	14,900	47,320	31,993	15,041	47,034	-286	1,443	-0.20	-0.61%
351265	5,521	8,916	14,438	5,519	8,901	14,421	-17	148	-0.11	-0.12%
240546	306,082	92,005	398,087	295,959	100,864	396,823	-1,264	13,367	-0.09	-0.32%
320778	32,495	15,145	47,639	31,998	15,528	47,526	-114	1,481	-0.08	-0.24%
341050	39,777	20,623	60,400	38,805	21,478	60,284	-116	1,721	-0.07	-0.19%
361499	34,954	14,230	49,184	34,280	14,831	49,111	-73	1,575	-0.05	-0.15%
361423	16,276	6,993	23,269	16,600	6,643	23,243	-26	684	-0.04	-0.11%
482252	48,218	0	48,218	48,242	0	48,242	24	2,247	0.01	0.05%
100022	79,253	0	79,253	79,397	0	79,397	144	3,299	0.04	0.18%
462210	2,809	7,108	9,917	2,760	7,160	9,921	3	64	0.05	0.04%
310676	112,878	33,779	146,657	111,843	35,131	146,974	317	5,332	0.06	0.22%
290553	633,787	163,233	797,020	621,826	180,483	802,309	5,290	27,005	0.20	0.66%
330843	91,744	29,274	121,018	90,686	31,177	121,862	844	4,184	0.20	0.70%
300639	20,352	9,680	30,032	20,542	9,683	30,225	194	929	0.21	0.64%
300619	22,612	10,782	33,393	22,749	10,860	33,609	216	997	0.22	0.65%
361495	20,067	16,162	36,230	20,626	15,726	36,352	123	528	0.23	0.34%
330846	71,262	39,621	110,883	70,042	41,769	111,811	928	3,094	0.30	0.84%
351336	27,696	57,309	85,005	27,767	57,562	85,329	325	1,072	0.30	0.38%
300625	30,902	17,311	48,214	30,639	17,984	48,623	409	1,342	0.30	0.85%
351306	20,790	39,428	60,218	21,172	39,272	60,443	225	654	0.34	0.37%
341053	55,058	22,153	77,211	54,823	23,303	78,127	916	2,468	0.37	1.19%
170196	110,727	51,723	162,450	110,533	53,691	164,224	1,774	4,733	0.37	1.09%
391650	153,594	0	153,594	157,171	0	157,171	3,577	8,975	0.40	2.33%
502282	56,651	24,502	81,154	56,445	25,747	82,192	1,038	2,450	0.42	1.28%
170197	25,748	14,832	40,580	25,887	15,120	41,007	428	1,001	0.43	1.05%
330875	22,973	11,241	34,214	23,108	11,557	34,666	451	1,000	0.45	1.32%
351213	13,787	0	13,787	13,969	0	13,969	183	402	0.45	1.33%
170210	24,488	14,320	38,809	24,566	14,732	39,298	489	1,067	0.46	1.26%
361487	21,353	10,537	31,890	21,491	10,885	32,376	487	997	0.49	1.53%
351121	3,658	7,083	10,741	3,611	7,178	10,788	48	96	0.50	0.44%
330938	98,351	57,189	155,540	98,823	58,768	157,591	2,050	4,107	0.50	1.32%
300591	12,942	12,177	25,119	13,527	11,856	25,384	265	491	0.54	1.05%
361515	30,656	11,836	42,492	30,263	13,017	43,281	788	1,418	0.56	1.86%
330880	109,297	42,728	152,026	109,008	45,770	154,778	2,752	4,796	0.57	1.81%
330889	33,141	0	33,141	33,893	0	33,893	752	1,291	0.58	2.27%
100019	100,318	44,021	144,339	102,706	43,846	146,552	2,213	3,783	0.58	1.53%
320837	15,970	9,392	25,362	16,311	9,454	25,765	402	672	0.60	1.59%

Appendix E2

2016 Modification of Average Schedules

Impacts of Proposed Formulas for July 2016 Using 9/15 View of 7/15 Settlements Data

Study Area Code	Current Common Line Settlement	Current Traffic Sensitive Settlement	Current Total Settlement	Proposed Common Line Settlement	Proposed Traffic Sensitive Settlement	Proposed Total Settlement	Total Settlement Difference	Access Lines	Total Settlement Difference Per Line	Total Settlement Percent Difference
230503	251,944	155,120	407,063	244,486	169,439	413,925	6,862	10,980	0.62	1.69%
120043	35,256	31,095	66,351	34,911	32,326	67,237	886	1,398	0.63	1.34%
330865	30,714	16,535	47,249	30,564	17,496	48,060	811	1,261	0.64	1.72%
300651	8,191	7,263	15,454	8,477	7,155	15,632	178	268	0.67	1.15%
351278	16,715	0	16,715	17,139	0	17,139	424	618	0.69	2.54%
170171	24,139	13,942	38,081	24,212	14,608	38,821	740	1,069	0.69	1.94%
300656	19,916	12,201	32,117	20,185	12,492	32,677	560	806	0.69	1.74%
320827	22,312	19,140	41,451	22,508	19,596	42,103	652	930	0.70	1.57%
361403	20,050	14,952	35,002	20,377	15,118	35,495	493	689	0.72	1.41%
170145	35,305	23,140	58,446	34,740	24,807	59,547	1,101	1,523	0.72	1.88%
200258	25,992	30,689	56,681	26,261	31,050	57,310	629	834	0.75	1.11%
361512	5,247	6,358	11,606	5,220	6,482	11,702	96	127	0.76	0.83%
351342	5,278	9,016	14,294	5,270	9,135	14,405	111	144	0.77	0.78%
300614	17,457	12,985	30,442	17,810	13,150	30,960	518	664	0.78	1.70%
310675	84,430	39,869	124,299	85,270	41,876	127,147	2,848	3,616	0.79	2.29%
351275	4,971	8,118	13,089	4,962	8,243	13,205	116	145	0.80	0.89%
351424	27,384	11,959	39,342	28,436	11,603	40,039	696	858	0.81	1.77%
381509	9,837	9,750	19,587	9,781	10,014	19,795	208	256	0.81	1.06%
190220	5,476	9,053	14,528	5,483	9,172	14,656	127	156	0.82	0.88%
310735	19,087	13,108	32,195	19,419	13,366	32,785	590	679	0.87	1.83%
330905	46,261	18,160	64,421	46,625	19,429	66,055	1,633	1,875	0.87	2.54%
341046	4,626	6,286	10,912	4,602	6,425	11,027	115	131	0.87	1.05%
300604	18,711	9,589	28,300	18,969	10,077	29,046	746	814	0.92	2.64%
462198	20,111	18,853	38,965	20,398	19,270	39,668	704	762	0.92	1.81%
351133	23,976	28,874	52,850	24,072	29,424	53,496	646	670	0.96	1.22%
330879	61,440	32,864	94,304	62,217	34,459	96,676	2,372	2,455	0.97	2.52%
290554	238,461	191,387	429,848	230,566	208,835	439,401	9,553	9,820	0.97	2.22%
300589	13,911	18,251	32,162	14,522	18,108	32,630	467	474	0.99	1.45%
260398	360,827	282,862	643,689	348,223	310,993	659,216	15,527	15,689	0.99	2.41%
351247	23,954	19,843	43,797	24,093	20,393	44,486	689	696	0.99	1.57%
220324	34,175	24,584	58,759	33,770	26,424	60,194	1,435	1,433	1.00	2.44%
350739	6,189	8,745	14,934	6,243	8,877	15,120	186	183	1.02	1.25%
340983	25,407	16,171	41,578	26,027	16,882	42,909	1,331	1,289	1.03	3.20%
351149	8,446	9,598	18,044	8,607	9,677	18,284	240	228	1.05	1.33%
351266	6,733	10,554	17,287	6,834	10,674	17,508	221	205	1.08	1.28%
170191	209,632	123,692	333,324	210,275	132,441	342,716	9,392	8,525	1.10	2.82%
361356	84,758	30,412	115,170	86,147	33,234	119,380	4,211	3,803	1.11	3.66%
391664	87,271	52,403	139,674	88,496	54,307	142,803	3,128	2,816	1.11	2.24%

2016 Modification of Average Schedules
Impacts of Proposed Formulas for July 2016 Using 9/15 View of 7/15 Settlements Data

Study Area Code	Current Common Line Settlement	Current Traffic Sensitive Settlement	Current Total Settlement	Proposed Common Line Settlement	Proposed Traffic Sensitive Settlement	Proposed Total Settlement	Total Settlement Difference	Access Lines	Total Settlement Difference Per Line	Total Settlement Percent Difference
310678	24,262	23,213	47,475	24,456	24,097	48,553	1,078	932	1.16	2.27%
351097	9,031	6,105	15,136	9,316	6,142	15,458	322	268	1.20	2.13%
330842	112,444	63,655	176,099	110,624	71,048	181,672	5,573	4,632	1.20	3.16%
230496	269,757	186,814	456,571	266,994	203,251	470,244	13,673	11,135	1.23	2.99%
320751	40,259	24,620	64,879	40,786	26,132	66,918	2,039	1,632	1.25	3.14%
230491	826,804	391,849	1,218,653	842,978	438,842	1,281,820	63,167	49,525	1.28	5.18%
300662	11,318	6,020	17,338	11,921	6,019	17,940	603	472	1.28	3.48%
320839	16,559	20,806	37,365	17,047	21,044	38,092	727	566	1.28	1.94%
190250	482,604	397,131	879,735	457,349	449,764	907,113	27,378	21,202	1.29	3.11%
240532	9,017	0	9,017	9,395	0	9,395	378	292	1.29	4.19%
502279	30,629	27,961	58,590	30,566	29,574	60,140	1,551	1,197	1.30	2.65%
351171	42,949	39,739	82,688	41,766	43,276	85,042	2,354	1,806	1.30	2.85%
300633	12,012	10,210	22,222	12,608	10,245	22,852	630	480	1.31	2.84%
340993	10,151	9,570	19,722	10,636	9,495	20,131	409	310	1.32	2.08%
330896	30,033	18,208	48,241	30,853	19,033	49,886	1,645	1,238	1.33	3.41%
351273	17,976	10,515	28,491	18,414	10,876	29,291	799	601	1.33	2.81%
330868	50,065	22,036	72,101	51,124	23,611	74,735	2,634	1,979	1.33	3.65%
250285	16,494	22,351	38,844	16,863	22,856	39,719	874	656	1.33	2.25%
351168	56,319	49,654	105,973	57,278	50,761	108,040	2,067	1,537	1.34	1.95%
361440	38,440	0	38,440	40,045	0	40,045	1,605	1,193	1.35	4.18%
361353	26,156	24,218	50,374	26,233	25,580	51,814	1,440	1,068	1.35	2.86%
310694	12,378	13,997	26,374	12,968	14,061	27,029	655	485	1.35	2.48%
351232	16,551	21,971	38,523	17,166	22,020	39,186	663	483	1.37	1.72%
361396	61,056	25,040	86,096	62,532	27,183	89,714	3,618	2,588	1.40	4.20%
391649	30,484	25,926	56,410	30,377	27,751	58,128	1,718	1,229	1.40	3.05%
170200	26,238	24,512	50,750	26,362	25,818	52,180	1,430	1,019	1.40	2.82%
190225	153,457	112,227	265,683	152,414	122,433	274,847	9,163	6,506	1.41	3.45%
230497	46,864	30,377	77,241	47,141	32,951	80,092	2,851	1,985	1.44	3.69%
170205	42,943	30,435	73,377	43,401	32,516	75,918	2,540	1,758	1.45	3.46%
351146	7,343	9,082	16,425	7,506	9,250	16,756	331	229	1.45	2.02%
532386	34,526	27,741	62,267	34,143	30,170	64,314	2,047	1,414	1.45	3.29%
230478	33,460	30,873	64,333	33,204	33,078	66,282	1,949	1,338	1.46	3.03%
361365	7,058	7,658	14,716	7,239	7,825	15,064	348	236	1.47	2.36%
361508	18,120	11,517	29,638	18,483	12,121	30,604	966	655	1.48	3.26%
230500	16,909	14,848	31,757	17,295	15,412	32,707	949	642	1.48	2.99%
351228	7,205	9,356	16,561	7,360	9,543	16,902	341	226	1.51	2.06%
290565	401,839	291,784	693,623	392,358	327,132	719,490	25,867	17,051	1.52	3.73%
421932	29,465	28,611	58,076	29,443	30,408	59,851	1,775	1,161	1.53	3.06%

Appendix E2

2016 Modification of Average Schedules

Impacts of Proposed Formulas for July 2016 Using 9/15 View of 7/15 Settlements Data

Study Area Code	Current Common Line Settlement	Current Traffic Sensitive Settlement	Current Total Settlement	Proposed Common Line Settlement	Proposed Traffic Sensitive Settlement	Proposed Total Settlement	Total Settlement Difference	Access Lines	Total Settlement Difference Per Line	Total Settlement Percent Difference
230505	58,394	44,061	102,455	59,215	46,892	106,106	3,651	2,346	1.56	3.56%
190239	16,591	15,277	31,868	16,953	15,935	32,888	1,020	655	1.56	3.20%
351282	31,446	22,425	53,871	32,259	23,163	55,422	1,551	974	1.59	2.88%
351179	8,085	10,319	18,404	8,329	10,482	18,811	407	255	1.60	2.21%
197251	17,710	15,926	33,636	18,004	16,788	34,793	1,157	720	1.61	3.44%
351260	72,797	43,236	116,033	73,388	47,231	120,619	4,586	2,815	1.63	3.95%
330914	82,677	37,227	119,904	84,100	41,859	125,959	6,055	3,712	1.63	5.05%
190238	45,714	26,036	71,750	47,681	26,548	74,229	2,479	1,482	1.67	3.45%
100015	115,348	67,867	183,215	117,619	73,650	191,269	8,054	4,794	1.68	4.40%
391682	14,371	15,855	30,227	14,491	16,365	30,855	629	371	1.69	2.08%
330872	26,787	36,134	62,921	26,942	37,645	64,587	1,666	981	1.70	2.65%
190243	54,635	44,708	99,343	54,597	48,686	103,283	3,940	2,308	1.71	3.97%
320771	11,104	13,162	24,267	11,850	13,020	24,870	603	346	1.74	2.49%
391671	44,202	37,609	81,810	42,915	42,160	85,074	3,264	1,856	1.76	3.99%
351241	15,103	14,603	29,706	15,566	15,165	30,731	1,025	579	1.77	3.45%
341017	21,639	17,882	39,521	21,857	19,227	41,085	1,564	883	1.77	3.96%
351222	15,301	9,632	24,933	15,771	10,181	25,952	1,020	573	1.78	4.09%
361450	79,341	34,892	114,233	82,568	37,325	119,892	5,660	3,134	1.81	4.95%
351101	22,922	24,307	47,229	23,134	25,723	48,857	1,628	901	1.81	3.45%
290598	32,866	23,944	56,810	33,803	24,843	58,646	1,836	1,012	1.81	3.23%
351302	25,526	22,655	48,181	25,640	24,409	50,049	1,869	1,024	1.82	3.88%
391677	86,855	84,010	170,866	88,245	89,481	177,727	6,861	3,755	1.83	4.02%
140053	20,769	20,734	41,502	21,024	22,001	43,026	1,523	824	1.85	3.67%
351166	16,344	15,708	32,052	16,766	16,435	33,201	1,149	610	1.88	3.58%
361409	129,739	76,237	205,977	129,199	89,635	218,834	12,857	6,828	1.88	6.24%
341086	10,021	7,040	17,061	10,429	7,199	17,628	567	300	1.89	3.33%
310725	19,505	27,266	46,771	19,786	28,482	48,269	1,498	782	1.92	3.20%
310703	32,123	28,054	60,176	33,566	28,978	62,544	2,368	1,219	1.94	3.94%
310688	21,142	22,749	43,890	21,430	23,978	45,408	1,518	781	1.94	3.46%
361443	208,501	147,414	355,914	209,932	163,220	373,152	17,237	8,707	1.98	4.84%
170195	13,238	15,459	28,697	13,918	15,610	29,528	831	419	1.98	2.90%
260419	144,835	122,529	267,364	145,984	132,604	278,588	11,224	5,629	1.99	4.20%
351115	30,572	27,109	57,681	32,438	28,533	60,971	3,291	1,647	2.00	5.71%
270428	23,282	20,173	43,455	23,441	21,949	45,390	1,936	968	2.00	4.45%
351307	4,928	10,485	15,412	4,916	10,782	15,697	285	142	2.01	1.85%
351141	18,072	17,424	35,496	18,432	18,396	36,828	1,332	658	2.02	3.75%
300654	13,933	15,260	29,193	14,462	15,819	30,281	1,088	534	2.04	3.73%
351257	16,625	15,790	32,415	16,975	16,794	33,769	1,354	664	2.04	4.18%

Appendix E2

2016 Modification of Average Schedules

Impacts of Proposed Formulas for July 2016 Using 9/15 View of 7/15 Settlements Data

Study Area Code	Current Common Line Settlement	Current Traffic Sensitive Settlement	Current Total Settlement	Proposed Common Line Settlement	Proposed Traffic Sensitive Settlement	Proposed Total Settlement	Total Settlement Difference	Access Lines	Total Settlement Difference Per Line	Total Settlement Percent Difference
290570	102,916	86,208	189,125	104,235	93,238	197,473	8,349	4,049	2.06	4.41%
361348	2,657	5,920	8,578	2,607	6,107	8,714	136	66	2.06	1.59%
361404	24,294	14,466	38,760	25,670	14,795	40,465	1,705	822	2.07	4.40%
351331	84,667	42,609	127,276	87,521	47,055	134,576	7,300	3,414	2.14	5.74%
351264	16,686	15,505	32,191	17,129	16,135	33,264	1,073	498	2.15	3.33%
220389	95,609	104,627	200,236	95,538	112,354	207,892	7,656	3,495	2.19	3.82%
351270	7,338	9,716	17,054	7,507	10,054	17,561	506	231	2.19	2.97%
220380	92,197	76,551	168,748	94,282	83,293	177,575	8,827	3,988	2.21	5.23%
351098	8,230	10,703	18,933	8,506	11,019	19,525	592	265	2.23	3.13%
421936	9,669	8,200	17,870	10,162	8,412	18,574	704	311	2.26	3.94%
351136	12,078	10,155	22,234	12,827	10,244	23,072	838	367	2.28	3.77%
240535	11,856	10,158	22,014	12,464	10,628	23,092	1,078	471	2.29	4.90%
351147	16,973	18,127	35,100	17,322	19,314	36,635	1,535	668	2.30	4.37%
532396	14,838	13,516	28,355	15,317	14,342	29,659	1,304	566	2.30	4.60%
300664	16,394	23,993	40,387	16,684	25,411	42,095	1,708	741	2.30	4.23%
361474	11,660	8,916	20,576	12,269	9,405	21,674	1,098	469	2.34	5.34%
361413	40,903	21,279	62,182	42,944	22,184	65,128	2,946	1,255	2.35	4.74%
351235	14,243	13,549	27,792	14,826	14,141	28,967	1,174	490	2.40	4.22%
150076	20,015	19,008	39,022	20,278	20,674	40,952	1,929	802	2.41	4.94%
361424	21,381	12,748	34,129	22,720	13,040	35,760	1,631	671	2.43	4.78%
100020	71,991	84,424	156,415	72,739	89,881	162,620	6,205	2,543	2.44	3.97%
351320	17,618	18,137	35,755	18,223	18,730	36,953	1,198	486	2.46	3.35%
351203	14,997	15,416	30,413	15,478	16,332	31,811	1,398	566	2.47	4.60%
351238	6,966	10,396	17,362	7,092	10,808	17,899	537	215	2.50	3.09%
300585	11,128	9,402	20,530	11,801	9,789	21,590	1,061	422	2.51	5.17%
351113	28,457	28,385	56,842	28,380	31,498	59,878	3,035	1,202	2.53	5.34%
351335	9,305	9,970	19,276	9,616	10,356	19,972	696	275	2.53	3.61%
230494	28,130	36,307	64,437	28,186	39,022	67,209	2,772	1,092	2.54	4.30%
351112	29,407	28,980	58,386	30,370	30,141	60,511	2,125	831	2.56	3.64%
361502	45,118	30,095	75,213	45,677	33,541	79,218	4,005	1,565	2.56	5.33%
401712	141,429	119,047	260,476	144,014	130,654	274,667	14,191	5,475	2.59	5.45%
300650	30,117	29,588	59,705	30,914	32,042	62,956	3,251	1,254	2.59	5.44%
371555	117,429	63,035	180,464	122,284	70,439	192,723	12,259	4,680	2.62	6.79%
391660	112,267	72,998	185,266	115,975	81,453	197,429	12,163	4,622	2.63	6.57%
361476	9,146	6,421	15,566	9,718	6,706	16,424	858	322	2.66	5.51%
361430	178,594	201,466	380,060	180,423	218,070	398,494	18,434	6,919	2.66	4.85%
371581	35,155	41,131	76,286	35,915	43,815	79,729	3,443	1,285	2.68	4.51%
351118	38,453	36,792	75,245	39,042	40,127	79,168	3,923	1,445	2.72	5.21%

Appendix E2

2016 Modification of Average Schedules

Impacts of Proposed Formulas for July 2016 Using 9/15 View of 7/15 Settlements Data

Study Area Code	Current Common Line Settlement	Current Traffic Sensitive Settlement	Current Total Settlement	Proposed Common Line Settlement	Proposed Traffic Sensitive Settlement	Proposed Total Settlement	Total Settlement Difference	Access Lines	Total Settlement Difference Per Line	Total Settlement Percent Difference
330946	20,017	16,189	36,207	20,816	17,017	37,833	1,626	595	2.73	4.49%
351310	12,859	13,363	26,222	13,526	13,871	27,397	1,174	428	2.74	4.48%
341087	13,348	15,221	28,569	13,904	16,090	29,994	1,424	511	2.79	4.99%
351114	9,367	11,635	21,002	9,711	12,084	21,795	793	284	2.79	3.77%
351283	12,310	18,640	30,950	12,827	18,998	31,824	874	313	2.79	2.83%
351175	9,075	10,617	19,692	9,344	11,085	20,429	737	263	2.80	3.75%
341029	23,267	16,714	39,980	24,548	17,969	42,517	2,536	890	2.85	6.34%
351276	24,584	21,988	46,572	25,809	23,416	49,226	2,653	930	2.85	5.70%
351246	19,637	20,031	39,668	20,524	20,887	41,411	1,743	609	2.86	4.39%
472227	33,532	31,183	64,715	34,104	33,806	67,910	3,195	1,108	2.88	4.94%
287449	11,533	10,606	22,138	12,167	11,274	23,441	1,303	451	2.89	5.89%
341062	11,576	13,660	25,236	12,200	14,361	26,560	1,325	457	2.90	5.25%
361505	157,844	87,691	245,535	165,406	95,995	261,402	15,867	5,433	2.92	6.46%
140064	86,780	79,895	166,675	90,228	85,198	175,426	8,751	2,975	2.94	5.25%
351153	15,269	19,627	34,896	15,762	20,786	36,548	1,652	558	2.96	4.73%
351261	32,730	35,918	68,648	33,570	38,013	71,584	2,936	981	2.99	4.28%
391640	39,027	35,474	74,500	40,972	37,492	78,463	3,963	1,324	2.99	5.32%
351202	14,848	18,177	33,025	15,354	19,227	34,581	1,556	517	3.01	4.71%
351150	9,834	8,133	17,967	10,600	8,449	19,050	1,083	352	3.08	6.03%
351162	27,535	29,433	56,968	28,669	31,409	60,078	3,110	1,004	3.10	5.46%
371530	39,523	46,331	85,854	40,119	49,026	89,145	3,291	1,060	3.10	3.83%
431968	29,557	34,440	63,997	29,532	38,117	67,649	3,653	1,166	3.13	5.71%
100005	10,337	7,676	18,014	11,062	8,162	19,224	1,210	383	3.16	6.72%
351176	10,291	12,654	22,945	10,909	13,088	23,997	1,053	328	3.21	4.59%
361654	40,542	45,664	86,206	42,435	48,225	90,661	4,455	1,366	3.26	5.17%
320816	7,648	8,705	16,353	7,844	9,294	17,138	784	240	3.27	4.80%
361390	63,188	40,884	104,072	65,141	45,049	110,190	6,118	1,864	3.28	5.88%
320756	17,457	38,127	55,583	17,826	39,913	57,738	2,155	654	3.30	3.88%
351125	85,244	156,000	241,244	85,305	167,072	252,377	11,133	3,364	3.31	4.61%
361475	82,997	40,031	123,027	88,526	44,319	132,846	9,818	2,954	3.32	7.98%
351293	24,589	26,974	51,563	25,931	28,478	54,409	2,847	847	3.36	5.52%
351301	18,552	28,450	47,002	18,594	30,024	48,618	1,615	479	3.37	3.44%
351137	15,820	20,312	36,131	16,142	21,552	37,694	1,562	457	3.42	4.32%
361439	22,002	18,454	40,456	22,158	20,170	42,328	1,872	547	3.42	4.63%
613026	5,767	7,798	13,565	5,789	8,343	14,133	567	165	3.44	4.18%
351188	10,657	14,134	24,791	11,426	14,585	26,011	1,220	353	3.46	4.92%
341075	11,351	12,235	23,585	12,082	12,842	24,924	1,339	377	3.55	5.68%
361408	37,648	35,646	73,295	39,631	38,282	77,912	4,618	1,292	3.57	6.30%

2016 Modification of Average Schedules
Impacts of Proposed Formulas for July 2016 Using 9/15 View of 7/15 Settlements Data

Study Area Code	Current Common Line Settlement	Current Traffic Sensitive Settlement	Current Total Settlement	Proposed Common Line Settlement	Proposed Traffic Sensitive Settlement	Proposed Total Settlement	Total Settlement Difference	Access Lines	Total Settlement Difference Per Line	Total Settlement Percent Difference
320809	29,966	20,256	50,222	32,218	21,888	54,106	3,884	1,085	3.58	7.73%
361431	54,514	50,360	104,873	56,813	55,135	111,948	7,075	1,976	3.58	6.75%
351107	7,848	11,428	19,275	8,080	12,120	20,200	925	252	3.67	4.80%
421900	34,996	41,150	76,146	35,825	43,903	79,729	3,583	975	3.67	4.71%
351269	13,639	21,992	35,630	14,234	23,199	37,434	1,803	486	3.71	5.06%
250311	38,681	26,500	65,181	41,522	28,747	70,270	5,089	1,367	3.72	7.81%
351344	17,743	26,271	44,014	17,984	27,622	45,606	1,593	421	3.78	3.62%
351322	11,553	10,981	22,534	12,240	11,843	24,083	1,549	409	3.79	6.87%
381638	32,591	33,901	66,492	34,451	35,808	70,260	3,767	985	3.82	5.67%
613005	2,743	4,811	7,554	2,693	5,114	7,807	253	66	3.84	3.35%
351191	13,276	18,317	31,593	13,939	19,331	33,270	1,676	430	3.90	5.31%
330847	15,552	20,692	36,244	16,041	22,421	38,461	2,217	559	3.97	6.12%
190237	35,602	35,617	71,220	37,616	38,635	76,251	5,031	1,268	3.97	7.06%
361372	5,128	12,879	18,007	5,106	13,418	18,524	517	130	3.97	2.87%
351239	14,222	23,389	37,611	14,348	24,791	39,139	1,528	375	4.07	4.06%
341024	51,267	49,478	100,745	52,309	54,855	107,164	6,419	1,574	4.08	6.37%
351199	10,344	12,366	22,711	11,111	13,040	24,151	1,440	351	4.10	6.34%
351250	12,106	14,534	26,640	12,839	15,365	28,204	1,564	378	4.14	5.87%
351291	41,608	49,643	91,251	43,522	52,865	96,387	5,136	1,235	4.16	5.63%
391653	9,501	10,618	20,119	9,853	11,457	21,311	1,192	286	4.17	5.92%
381615	47,153	43,151	90,304	50,132	46,318	96,450	6,146	1,471	4.18	6.81%
401722	76,504	66,078	142,582	80,434	72,789	153,223	10,641	2,489	4.28	7.46%
351285	24,774	30,384	55,158	26,186	32,387	58,573	3,416	797	4.29	6.19%
442043	13,717	17,317	31,034	13,875	18,847	32,722	1,688	392	4.31	5.44%
361472	121,702	125,270	246,972	128,223	137,604	265,827	18,855	4,364	4.32	7.63%
361500	1,817	5,926	7,743	1,785	6,098	7,883	139	32	4.35	1.80%
351308	11,231	12,559	23,790	11,988	13,371	25,359	1,569	359	4.37	6.60%
351139	39,211	36,157	75,367	40,817	39,831	80,648	5,281	1,195	4.42	7.01%
351334	88,372	83,879	172,251	94,284	91,144	185,428	13,177	2,968	4.44	7.65%
421942	41,214	49,015	90,230	43,114	53,203	96,317	6,087	1,366	4.46	6.75%
401710	21,678	21,655	43,333	23,210	23,279	46,489	3,156	703	4.49	7.28%
351157	20,850	28,127	48,978	21,901	30,001	51,902	2,924	631	4.63	5.97%
381622	25,832	30,060	55,892	27,304	32,070	59,374	3,482	750	4.64	6.23%
371563	20,977	28,223	49,200	22,463	29,989	52,451	3,251	692	4.70	6.61%
351242	14,107	20,474	34,581	14,723	22,071	36,794	2,214	464	4.77	6.40%
421893	9,146	14,027	23,172	9,667	15,008	24,675	1,503	315	4.77	6.49%
351189	21,900	27,133	49,033	23,425	29,029	52,454	3,421	710	4.82	6.98%
351119	8,486	13,191	21,677	8,684	14,244	22,928	1,251	241	5.19	5.77%

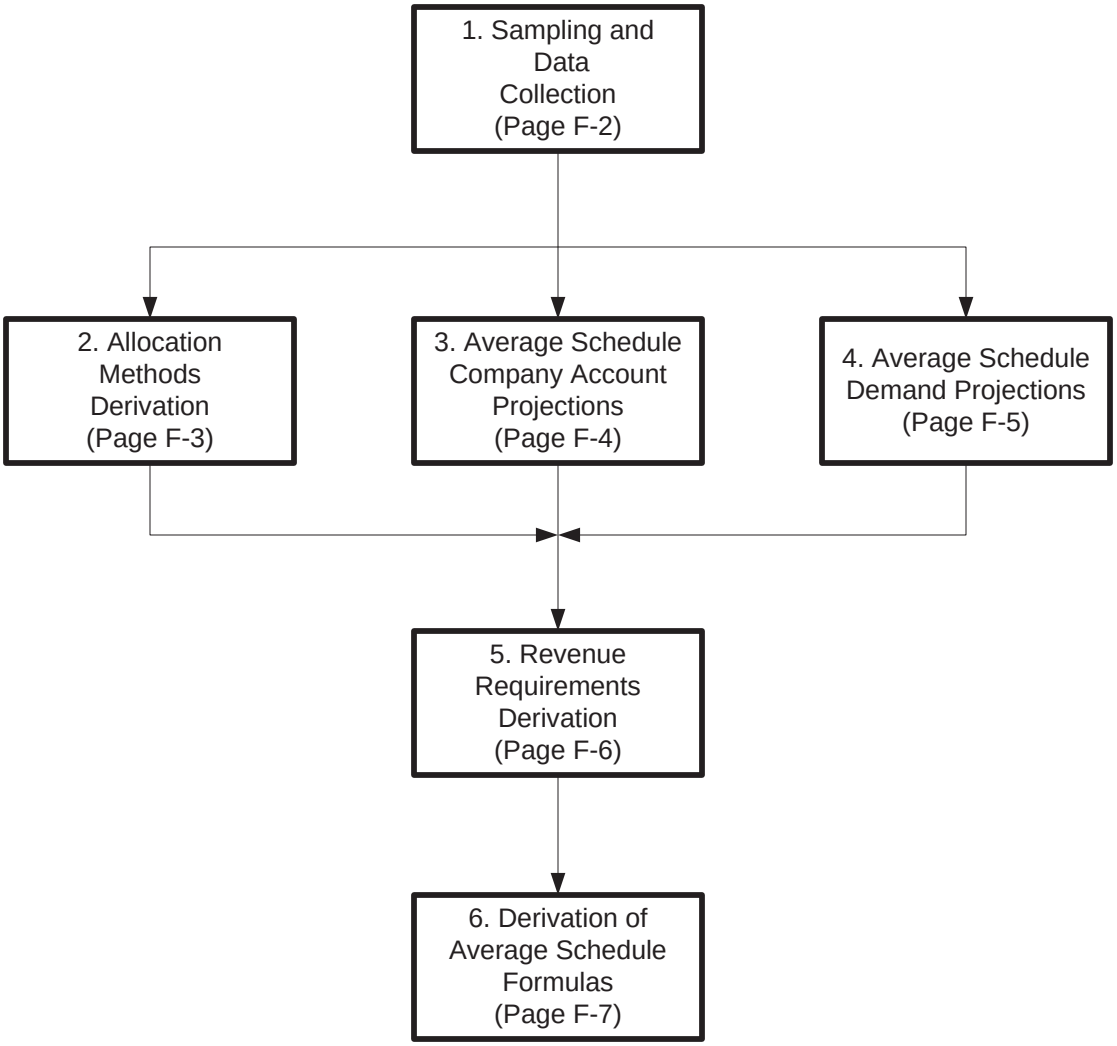
Appendix E2

2016 Modification of Average Schedules

Impacts of Proposed Formulas for July 2016 Using 9/15 View of 7/15 Settlements Data

Study Area Code	Current Common Line Settlement	Current Traffic Sensitive Settlement	Current Total Settlement	Proposed Common Line Settlement	Proposed Traffic Sensitive Settlement	Proposed Total Settlement	Total Settlement Difference	Access Lines	Total Settlement Difference Per Line	Total Settlement Percent Difference
320826	14,228	39,764	53,992	14,828	41,730	56,558	2,566	478	5.37	4.75%
351319	60,001	58,943	118,944	63,910	65,938	129,849	10,904	2,000	5.45	9.17%
320796	13,702	22,619	36,321	14,397	24,138	38,535	2,214	406	5.45	6.10%
341092	2,755	5,651	8,406	2,708	6,044	8,752	346	60	5.76	4.11%
351173	56,737	88,028	144,765	59,553	96,635	156,188	11,423	1,590	7.18	7.89%
381614	57,471	76,751	134,222	59,710	87,682	147,392	13,170	1,748	7.53	9.81%
351205	35,086	79,766	114,852	36,324	85,770	122,094	7,242	928	7.80	6.31%
280467	15,481	32,934	48,415	16,155	35,874	52,029	3,614	421	8.59	7.47%
502283	57,863	111,260	169,123	61,364	129,111	190,476	21,353	1,995	10.70	12.63%
TOTAL	16,474,429	10,408,377	26,882,801	16,399,968	11,177,841	27,577,822	695,006	688,147	$1.01	2.59%

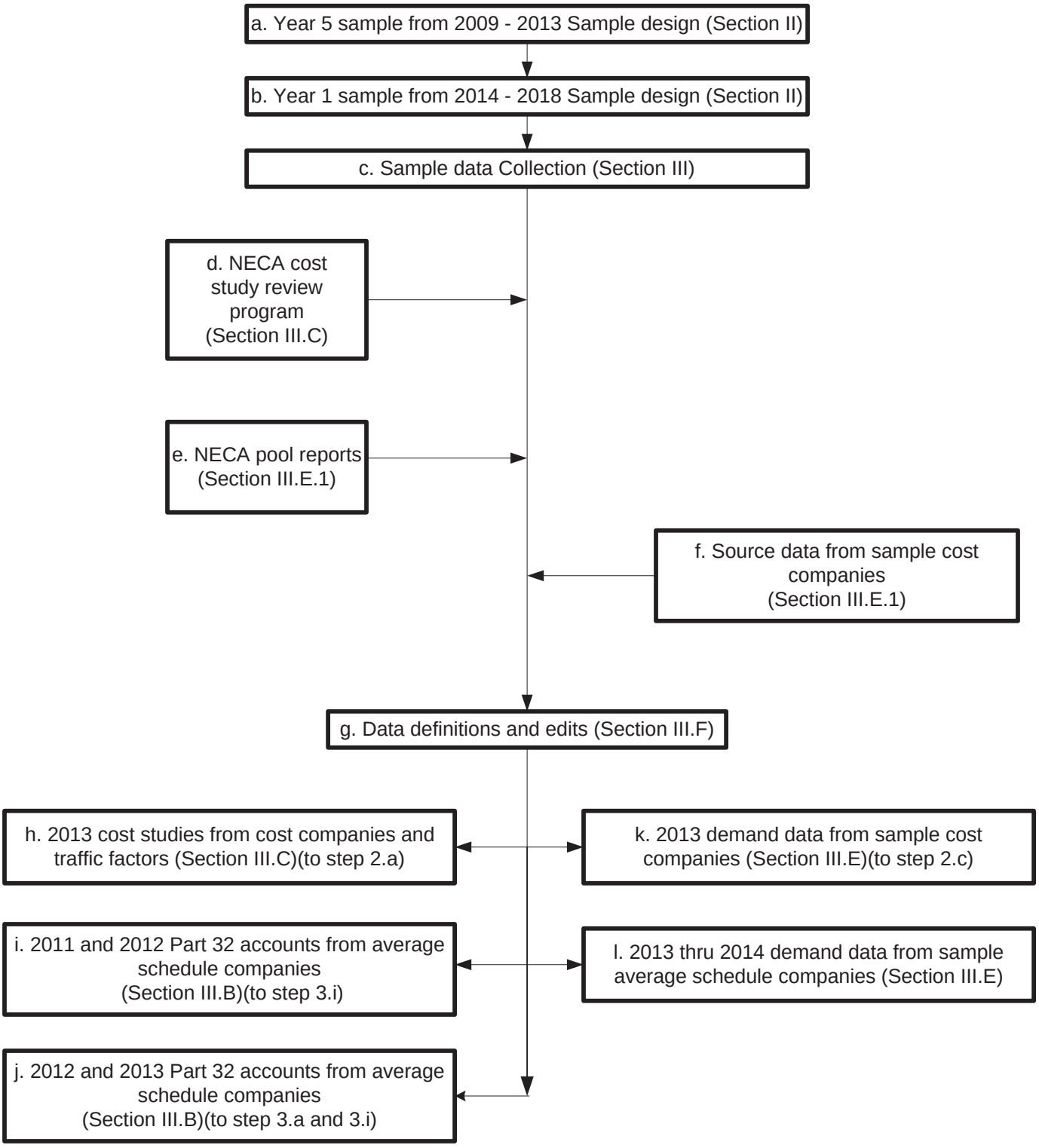
APPENDIX F
2016 Modification of Average Schedules
<u>Flow Charts of Settlement Formula</u>
<u>Development Steps</u>



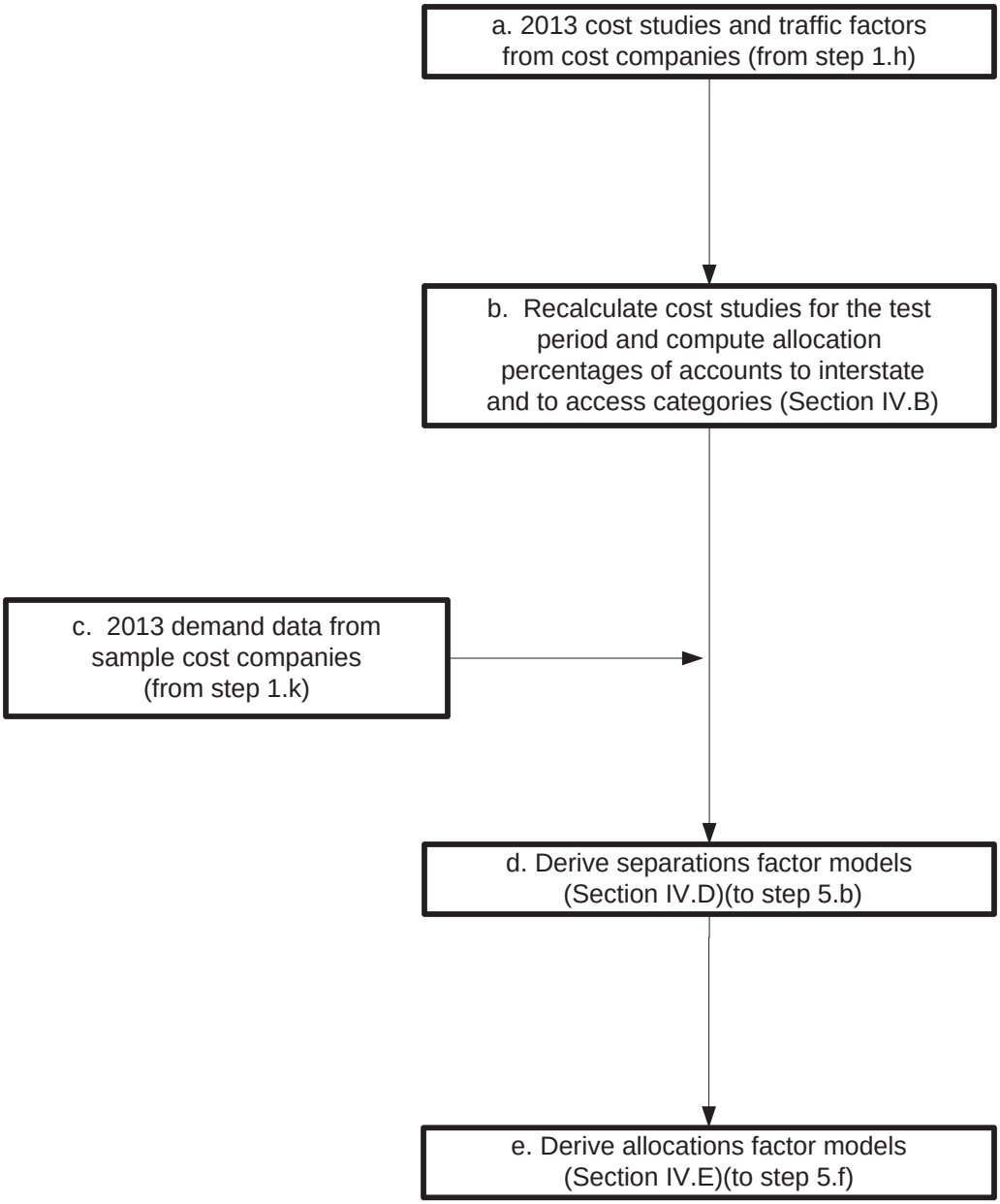
The numbered step references, used in this Appendix, refer to other steps within this Appendix

Appendix F
2016 Modification of Average Schedules
Flow Charts of Settlement Formula
Development Steps

1. Sampling and Data Collection

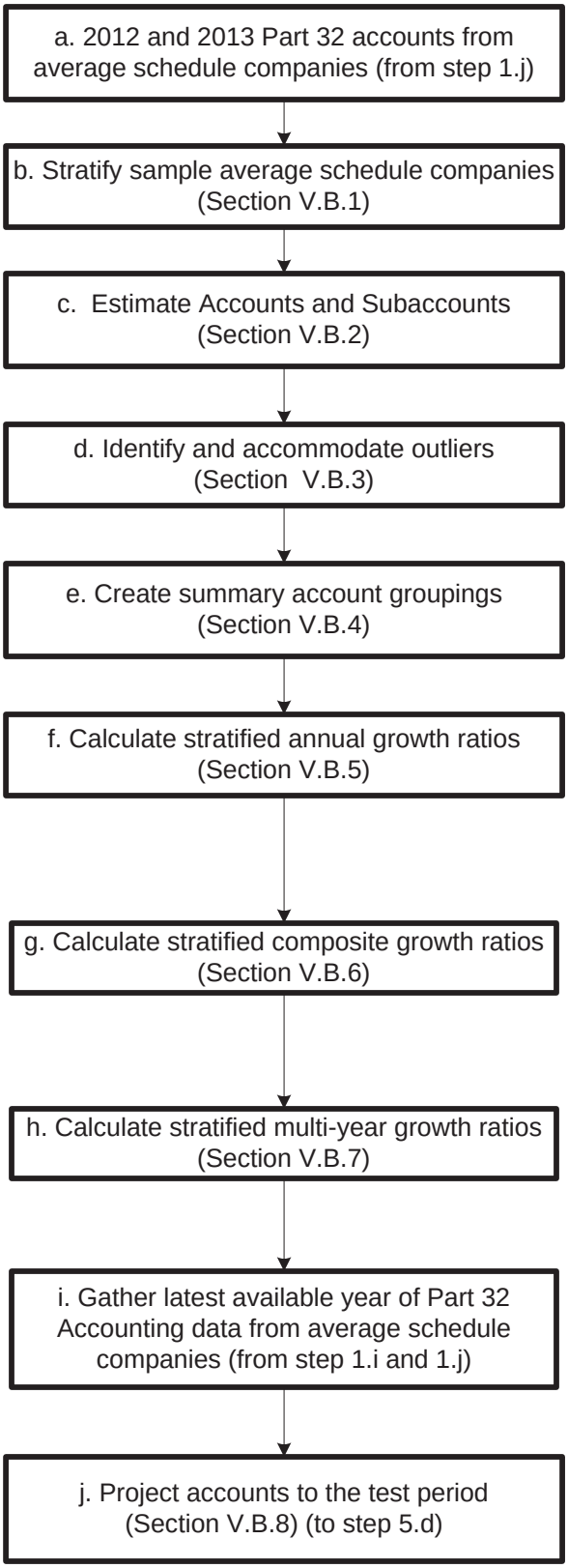


2. Allocation Methods Derivation



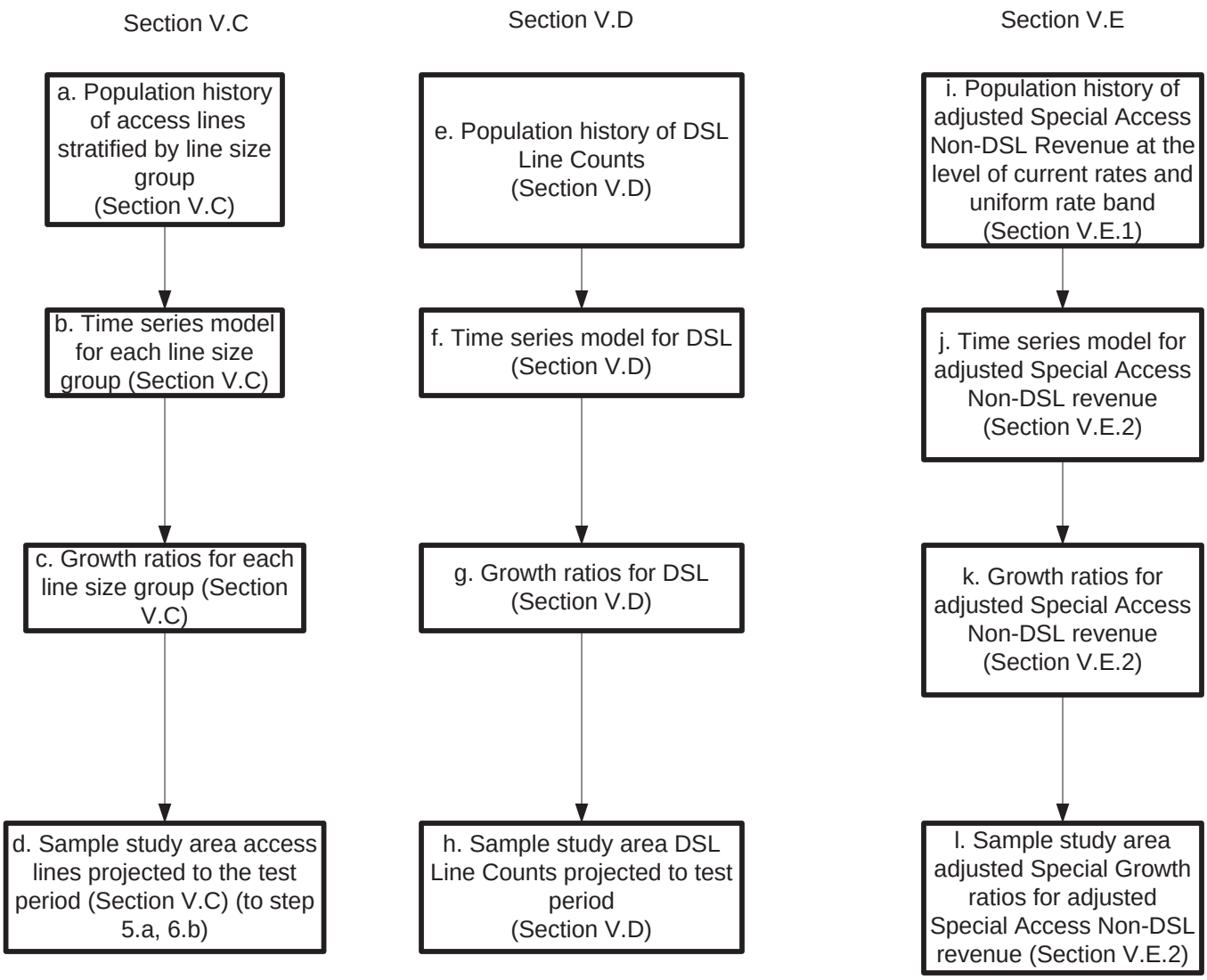
Appendix F
2016 Modification of Average Schedules
Flow Charts of Settlement Formula
Development Steps

3. Average Schedule Company Account Projections



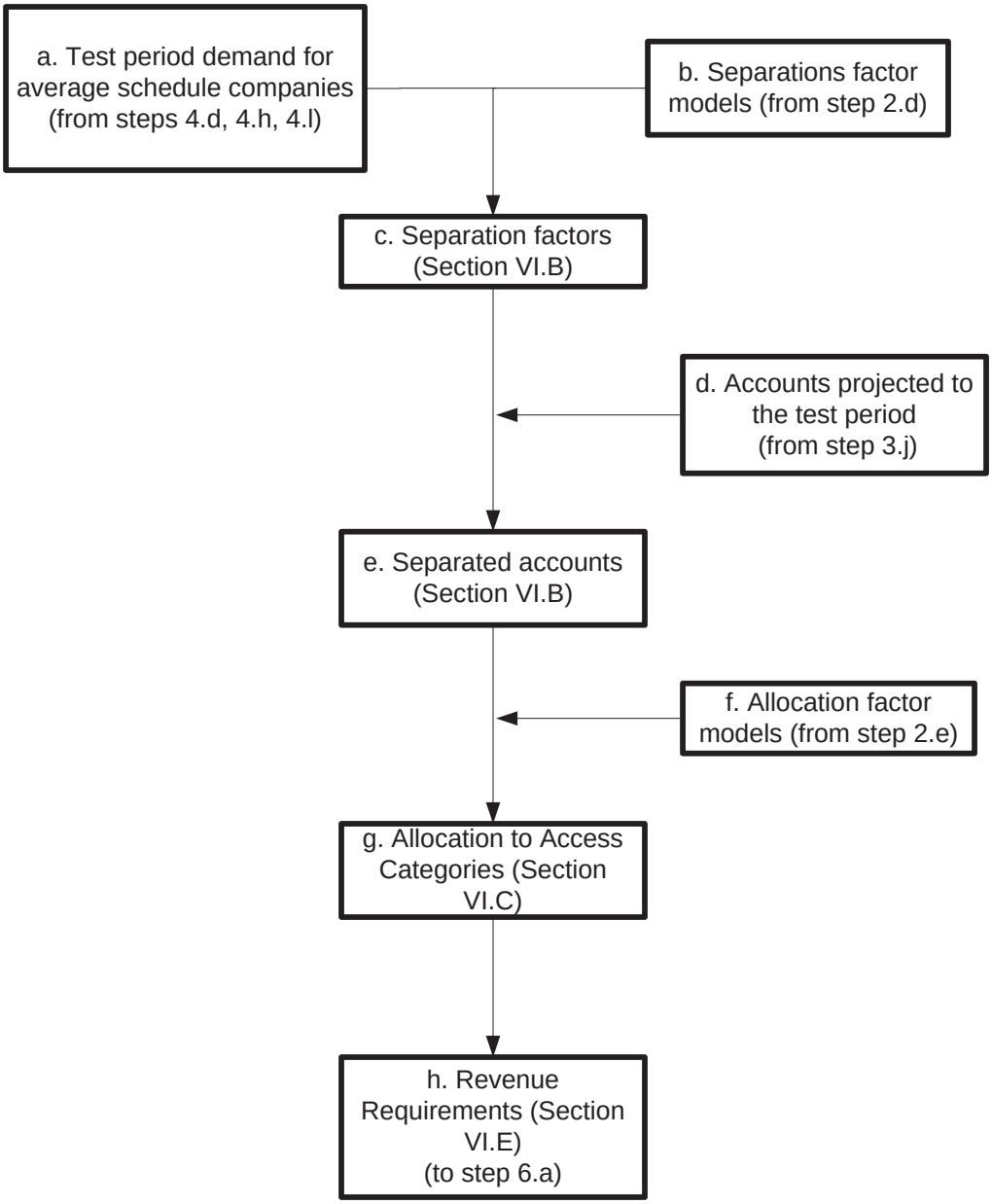
Appendix F
2016 Modification of Average Schedules
Flow Charts of Settlement Formula
Development Steps

4. Average Schedule Demand Projections

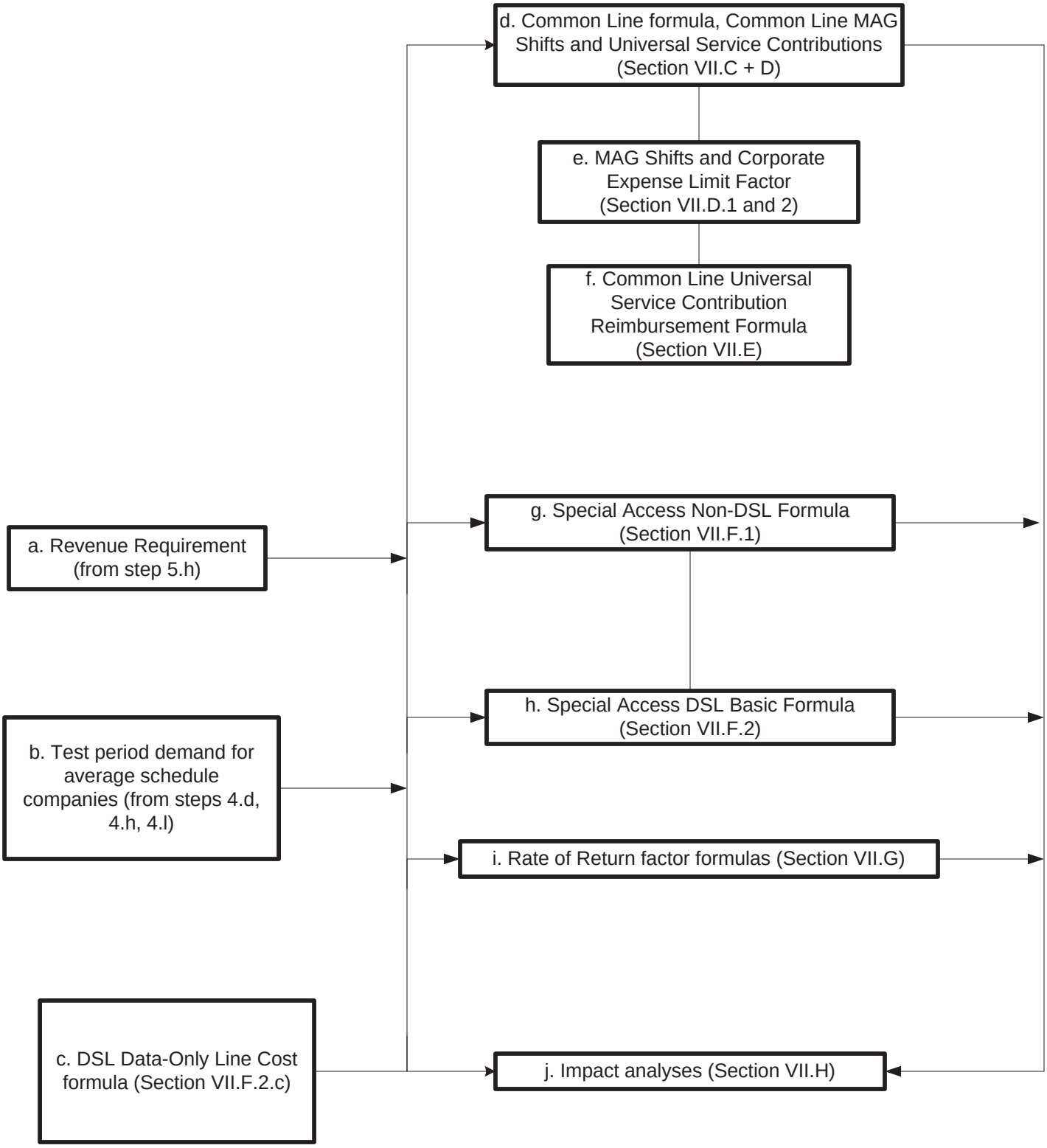


Appendix F
2016 Modification of Average Schedules
Flow Charts of Settlement Formula
Development Steps

5. Revenue Requirements Derivation



6. Derivation of Average Schedule Formulas



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2016 Modification of Average Schedules
Average Schedule Study Area Codes and Names

Study Area Code	Study Area Name
100005	COBBOSSEECONTEE TEL. CO.
100015	COMMUNITY SERVICE TEL. CO.
100019	OXFORD COUNTY TEL. & TELE. CO.
100020	PINE TREE TELEPHONE LLC
100022	SACO RIVER TELEPHONE LLC
120042	DIXVILLE TEL. CO.
120043	DUNBARTON TEL. CO.
140053	FRANKLIN TEL. CO.-VT
140064	SHOREHAM TELEPHONE LLC
150076	CASSADAGA TEL. CORP.
150125	STATE TEL. CO.
170145	BENTLEYVILLE COMM CORP dba THE BENTLEYVILLE
170156	THE CITIZENS TELEPHONE COMPANY OF KECKSBURG
170171	HICKORY TEL. CO.
170175	IRONTON TEL. CO.
170191	THE NORTH-EASTERN PENNSYLVANIA TELEPHONE CO.
170195	ARMSTRONG TEL. CO. NORTH
170196	PALMERTON TELEPHONE COMPANY
170197	PENNSYLVANIA TEL. CO.
170200	PYMATUNING IND. TEL. CO.
170205	SOUTH CANAAN TEL. CO.
170210	VENUS TEL. CORP.
170277	WEST SIDE TEL. CO.-PA
190220	BURKE'S GARDEN TEL. CO., INC.
190225	CITIZENS TEL. COOP.-VA
190226	LUMOS TELEPHONE INC.
190237	HIGHLAND TEL. COOP.-VA
190238	MGW TELEPHONE COMPANY, INC.
190239	NEW HOPE TELEPHONE COOPERATIVE
190243	PEMBROKE TEL. COOP.
190250	SHENANDOAH TEL. CO.
197251	SHENANDOAH TELEPHONE COMPANY - NR
200258	WAR TELEPHONE LLC
220324	VALLEY TELEPHONE CO., LLC
220380	PROGRESSIVE RURAL TEL. COOP., INC.
220389	TRENTON TEL. CO.
230478	ELLERBE TEL. CO.
230491	NORTH STATE TEL. CO.-NC dba NORTH STATE COMM.
230494	PINEVILLE TEL. CO.
230496	RANDOLPH TEL. MEMB. CORP. DBA RANDOLPH COMM.
230497	SURRY TELEPHONE MEMBERSHIP CORPORATION

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2016 Modification of Average Schedules
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Study Area Code	Study Area Name
230500	SERVICE TEL. CO.
230501	SKYLINE TEL. MEMB. CORP.
230503	SURRY TELEPHONE MEMBERSHIP CORPORATION
230505	TRI-COUNTY TEL. MEMB. CORP.-NC
230511	YADKIN VALLEY TEL. MEMB. CORP.
240515	CHESNEE TEL. CO.
240516	CHESTER TEL. CO.-SC
240532	LOCKHART TEL. CO., INC.
240535	NORWAY TEL. CO., INC.
240541	RIDGEWAY TEL. CO., INC.
240546	SANDHILL TEL. COOP., INC.
250283	BRINDLEE MOUNTAIN TELEPHONE LLC
250285	CASTLEBERRY TEL. CO., INC.
250311	OAKMAN TEL. CO., INC.
250312	OTELCO TELEPHONE LLC
260398	BRANDENBURG TEL. CO., INC.
260408	GEARHEART COMM. DBA COALFIELDS TEL. CO.
260419	THACKER/GRIGSBY TEL. CO., INC.
270428	DELCAMBRE TEL. CO.
280451	DECATUR TEL. CO., INC.-MS
280467	SMITHVILLE TEL. CO.
287449	MYRTLE TEL. CO., INC.
290553	BEN LOMAND RURAL TEL. COOP., INC.
290554	BLEDSOE TEL. COOP.
290565	HIGHLAND TEL. COOP., INC.-TN
290570	LORETTO TEL. CO., INC.
290598	WEST KENTUCKY RURAL TELEPHONE COOP. CORP.-TN
300585	ARCADIA TEL. CO.
300588	AYERSVILLE TEL. CO.
300589	BASCOM MUTUAL TEL. CO.
300591	BUCKLAND TELEPHONE COMPANY
300604	COLUMBUS GROVE TEL. CO.
300609	DOYLESTOWN TEL. CO.
300614	FORT JENNINGS TEL. CO.
300619	GLANDORF TEL. CO., INC.
300625	KALIDA TEL. CO., INC.
300633	MIDDLE POINT HOME TEL. CO.
300634	MINFORD TEL. CO., INC.
300639	THE NEW KNOXVILLE TEL. CO.
300645	OAKWOOD TEL. CO.
300650	THE OTTOVILLE MUTUAL TEL. CO.

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2016 Modification of Average Schedules
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Study Area Code	Study Area Name
300651	PATTERSONVILLE TEL. CO.-OH
300654	RIDGEVILLE TEL. CO.
300656	SHERWOOD MUTUAL TEL. ASSOC.
300659	TELEPHONE SERVICE CO.
300662	VANLUE TEL. CO.
300663	VAUGHNSVILLE TEL. CO., INC.
300664	WABASH MUTUAL TEL. CO.
310675	BARAGA TELEPHONE COMPANY
310676	BARRY COUNTY TEL. CO.
310678	BLANCHARD TELEPHONE CO.
310688	CLIMAX TEL. CO.
310694	FARMERS MUT. OF CHAPIN DBA CHAPIN TEL. CO.
310703	KALEVA TEL. CO.
310725	SAND CREEK TEL. CO.
310735	WESTPHALIA TEL. CO.
320744	CAMDEN TEL. CO., INC.-IN
320751	CITIZENS TEL. CORP.-WARREN
320756	CRAIGVILLE TEL. CO., INC.
320771	GEETINGSVILLE TEL. CO., INC.
320778	HOME TEL. CO., INC.
320792	MULBERRY COOP. TEL. CO., INC.
320796	NEW LISBON TEL. CO., INC.
320809	COMM. CORP. OF SOUTHERN INDIANA
320816	S & W TEL. CO., INC.
320826	SWAYZEE TEL. CO., INC.
320827	SWEETSER RURAL TEL. CO., INC.
320829	TIPTON TEL. CO., INC.
320837	WEST POINT TEL. CO., INC.
320839	YEOMAN TEL. CO., INC.
330842	AMERY TELCOM, INC.
330843	AMHERST TEL. CO.
330846	BALDWIN TELCOM., INC.
330847	BELMONT TEL. CO.
330848	BERGEN TEL. CO.
330851	BONDUEL TEL. CO.
330865	CLEAR LAKE TEL. CO., INC.-WI
330868	COON VALLEY FARMERS TEL. CO., INC.
330872	CUBA CITY TEL. EXCH. CO.
330875	DICKEYVILLE TEL. CO.
330879	FARMERS IND. TEL. CO.-WI
330880	FARMERS TEL. CO.-WI

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2016 Modification of Average Schedules
Average Schedule Study Area Codes and Names

Study Area Code	Study Area Name
330889	HAGER TELECOM, INC.
330896	LAKEFIELD TELEPHONE COMPANY
330905	MANAWA TEL. CO.
330914	EASTCOAST TELECOM, INC.
330925	BAYLAND TELEPHONE, LLC
330938	NORTHEAST TEL. CO.
330943	RIVERSIDE TELECOM, INC.
330946	SHARON TEL. CO.
330951	SOMERSET TEL. CO., INC.
340976	ADAMS TEL. COOP.
340983	CAMBRIDGE TEL. CO.-IL
340990	CLARKSVILLE MUTUAL TEL. CO.
340993	CROSSVILLE TEL. CO.
341016	GENESEO TEL. CO.
341017	GLASFORD TEL. CO.
341021	THE GRANDVIEW MUTUAL TEL. CO.
341024	HAMILTON COUNTY TELEPHONE CO-OP
341029	HENRY COUNTY TEL. CO.
341041	KINSMAN MUTUAL TEL. CO.
341046	LEONORE MUTUAL TEL. CO.
341050	MARSEILLES TEL. CO. OF MARS.
341053	METAMORA TEL. CO.
341062	NEW WINDSOR TEL. CO.
341075	REYNOLDS TEL. CO.
341086	TONICA TEL. CO.
341087	VIOLA HOME TEL. CO.
341092	STELLE TEL. CO.
350739	REASNOR TELEPHONE COMPANY, LLC
351097	ANDREW TEL. CO., INC.
351098	ARCADIA TEL. COOP.
351101	ATKINS TEL. CO.
351107	BALDWIN-NASHVILLE TEL. CO., INC.
351108	BARNES CITY COOP. TEL. CO.
351112	BREDA TEL. CORPORATION
351113	BROOKLYN MUTUAL TEL. CO.
351114	TITONKA TEL. CO. DBA TITONKA-BURT COMM (BURT)
351115	BUTLER-BREMER MUT. TEL. CO.
351118	CASCADE COMMUNICATIONS COMPANY
351119	CASEY MUTUAL TEL. CO.
351121	CENTER JUNCTION TEL. CO., INC.
351125	CENTRAL SCOTT TEL.

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2016 Modification of Average Schedules
Average Schedule Study Area Codes and Names

Study Area Code	Study Area Name
351133	C-M-L TEL. COOP. ASSN.
351136	COON CREEK TEL. CO.
351137	COON VALLEY COOP. TEL. ASSN., INC.
351139	COOP. TEL. CO.
351141	CORN BELT TEL. CO.
351146	CUMBERLAND TEL. CO.
351147	DANVILLE MUT. TEL. CO.
351149	FARMERS MUTUAL COOPERATIVE TEL CO (DEFIANCE)
351150	DIXON ACQUISITION, LLC
351152	DUMONT TEL. CO.
351153	DUNKERTON TEL. COOP., INC.
351157	ELLSWORTH COOP. TEL. ASSN.
351160	F&B COMMUNICATIONS, INC.
351162	FARMERS COOP. TEL. CO.-DYSART
351166	FARMERS & MERCHANTS MUTUAL TEL. CO.
351168	FARMERS MUTUAL COOP TEL CO- HARLAN
351171	FARMERS MUTUAL TEL. CO.-JESUP
351173	FARMERS MUTUAL TEL. COOP.-SHELLSBURG
351175	FARMERS TEL. CO.-BATAVIA
351176	FARMERS TEL. CO.-ESSEX
351177	FARMERS TEL. CO.-RICEVILLE
351179	FENTON COOP. TEL. CO.
351188	GOLDFIELD TEL. CO.
351189	RIVER VALLEY TELECOMMUNICATIONS COOP.
351191	GRAND MOUND COOP. TEL. ASSN.
351199	HAWKEYE TEL. CO.
351202	HOSPERS TEL. EXCHANGE, INC.
351203	HUBBARD COOP. TEL. ASSN.
351205	HUXLEY COMMUNICATIONS COOPERATIVE
351212	JEFFERSON TEL. CO.-IA
351213	JORDAN SOLDIER VALLEY TELEPHONE COMPANY
351217	KEYSTONE FRMS. COOP. TEL. CO.
351217	KEYSTONE FRMS. COOP. TEL. CO.
351222	LA MOTTE TEL. CO.
351228	LONE ROCK COOP. TEL. CO.
351230	NORTHEAST IOWA TEL. CO.
351230	NORTHEAST IOWA TEL. CO.
351232	LYNNVILLE TELEPHONE COMPANY
351235	FARMERS MUTUAL COOPERATIVE TEL CO (MANILLA)
351238	MARTELLE COOP. TEL. ASSN.
351239	MASSENA TEL. CO.

2016 Modification of Average Schedules
Average Schedule Study Area Codes and Names

Study Area Code	Study Area Name
351241	MECHANICSVILLE TEL. CO.
351242	MILES COOP. TEL. ASSN.
351246	MINERVA VALLEY TEL. CO., INC.
351247	MODERN COOP. TEL. CO.
351250	MUTUAL TEL. CO. OF MORNING SUN
351257	NORTH ENGLISH COOP. TEL. CO.
351259	NORTHERN IOWA TEL. CO.
351260	NORTHWEST IOWA TELEPHONE, LLC
351261	NORTHWEST TEL. COOP.
351264	OLIN TEL. CO., INC.
351265	ONSLOW COOP. TEL. ASSN.
351266	ORAN MUTUAL TEL. CO.
351269	PALO COOPERATIVE TELEPHONE ASSOCIATION
351270	PALMER MUTUAL TEL. CO.
351273	PEOPLES TEL. CO.-IA
351275	PRAIRIEBURG TEL. CO., INC.
351276	PRESTON TEL. CO.
351278	READLYN TEL. CO.
351280	RINGSTED TEL. CO.
351282	ROCKWELL COOP. TEL. ASSN.
351283	ROYAL TEL. CO.
351285	SAC COUNTY MUTUAL TEL. CO.
351291	SCHALLER TEL. CO.
351292	SEARSBORO TEL. CO.
351293	SHARON TEL. CO.
351294	SCRANTON TEL. CO.
351301	SOUTHWEST TEL. EXCH., INC.
351302	SPRINGVILLE COOP. TEL. ASSN.
351306	SULLY TEL. ASSOC.
351307	SUPERIOR TEL. COOP.
351308	TEMPLETON TEL. CO.
351309	TERRIL TELEPHONE COOPERATIVE
351310	TITONKA TEL. CO. DBA TITONKA-BURT COMM
351319	VAN BUREN TEL. CO., INC.
351320	VAN HORNE COOP. TEL. CO.
351322	VENTURA TEL. CO., INC.
351331	WEST IOWA TEL. CO.
351334	WESTERN IOWA TEL. ASSN.
351335	WESTSIDE INDP. TEL. CO.
351336	WILTON TEL. CO.
351342	WOOLSTOCK MUT. TEL. ASSN.

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Study Area Code	Study Area Name
351343	WYOMING MUTUAL TEL. CO.
351344	PRAIRIE TEL. CO., INC.
351405	ALLIANCE COMM. COOPERATIVE, INC.-HILLS IA
351407	KILLDUFF TELEPHONE COMPANY
351424	MABEL COOP. TEL. CO.-IA
361348	WILDERNESS VALLEY TELEPHONE COMPANY, INC.
361353	CITY OF BARNESVILLE TEL. CO.
361356	BENTON COOP. TEL. CO.
361365	CALLAWAY TEL. CO.
361372	CLEMENTS TEL. CO.
361381	DUNNELL TEL. CO., INC.
361390	FEDERATED TEL. COOP.
361396	GARDONVILLE COOP. TEL. ASSN.
361401	HALSTAD TEL. CO.
361403	FEDERATED TELEPHONE COOPERATIVE
361404	HARMONY TEL. CO.
361408	HOME TEL. CO.-MN
361409	HUTCHINSON TELEPHONE COMPANY
361413	MID STATE TEL. CO. DBA KMP TEL. CO.
361423	RUNESTONE TELEPHONE ASSOCIATION
361424	MABEL COOPERATIVE TELEPHONE CO.- MN
361430	MELROSE TELEPHONE COMPANY
361431	MIDWEST TEL. CO.
361439	MINNESOTA VALLEY TEL. CO. INC.
361440	CANNON VALLEY TELECOM, INC.
361443	LORETEL SYSTEMS, INC.
361450	PARK REGION MUTUAL TEL. CO.
361472	REDWOOD COUNTY TEL. CO.
361474	ROTHSAY TELEPHONE COMPANY INC.
361475	RUNESTONE TEL. ASSN.
361476	SACRED HEART TEL. CO.
361479	SCOTT RICE TEL. CO. dba INTEGRA TELECOM
361487	STARBUCK TEL. CO.
361495	VALLEY TEL. CO.-MN
361499	CROSSLAKE TELEPHONE COMPANY
361500	NORTHERN TELEPHONE COMPANY OF MN
361502	WESTERN TELEPHONE COMPANY
361505	WIKSTROM TELEPHONE COMPANY INC.
361508	WINTHROP TEL. CO.
361512	WOLVERTON TELEPHONE COMPANY
361515	ZUMBROTA TELEPHONE COMPANY

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2016 Modification of Average Schedules
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Study Area Code	Study Area Name
361654	INTERSTATE TELECOMMUNICATIONS COOP., INC.-MN
371530	CONSOLIDATED TELCO, INC.
371555	HAMILTON TELEPHONE COMPANY
371563	HOOPER TELEPHONE COMPANY
371581	PIERCE TELEPHONE COMPANY
371590	SODTOWN TEL. CO.
381509	WOLVERTON TEL. CO.
381601	ABSARAKA COOP TELEPHONE CO.
381614	POLAR COMMUNICATIONS MUTUAL AID CORP (A)
381615	GRIGGS COUNTY TELEPHONE COMPANY
381622	GRIGGS COUNTY TEL. CO. (MOORE&LIBERTY)
381625	NORTHWEST COMMUNICATIONS COOPERATIVE
381625	NORTHWEST COMMUNICATIONS COOPERATIVE
381638	MIDSTATE COMMUNICATIONS INC.
383303	SRT COMMUNICATIONS, INC.
383303	SRT COMMUNICATIONS, INC.
391405	ALLIANCE COMM. COOPERATIVE, INC.-HILLS SD
391640	GOLDEN WEST TELECOM COOP (ARMOUR)
391649	BERESFORD MUNICIPAL TEL. CO.
391650	CITY OF BROOKINGS MUNICIPAL TEL. DEPT.
391653	CITY OF FAITH MUNICIPAL TEL CO
391660	FORT RANDALL TEL. CO. DBA MT. RUSHMORE TEL CO
391664	JAMES VALLEY COOPERATIVE TELEPHONE COMPANY
391669	TRIOTEL COMMUNICATIONS, INC. (MCCOOK)
391671	WEST RIVER TELECOMMUNICATIONS COOP.(MOBRIDGE)
391677	GOLDEN WEST TELECOM COOP (SIOUX VALLEY)
391682	TRIOTEL COMMUNICATIONS, INC. (TRI-COUNTY)
391684	GOLDEN WEST TELECOM COOP (UNION)
401710	MAGAZINE TELEPHONE COMPANY
401712	MOUNTAIN VIEW TELEPHONE COMPANY
401722	E. RITTER TELEPHONE COMPANY
421893	CHOCTAW TELEPHONE COMPANY
421900	KLM TEL. CO.
421932	LATHROP TELEPHONE COMPANY
421936	PEACE VALLEY TELEPHONE CO.
421942	ROCK PORT TEL. CO.
431968	BEGGS TELEPHONE COMPANY
442043	NORTH TEXAS TELEPHONE COMPANY
442107	LIVINGSTON TELEPHONE COMPANY
462198	PINE DRIVE TEL. CO.
462206	STONEHAM COOPERATIVE TEL. CO.

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Study Area Code	Study Area Name
462210	WILLARD TEL. CO.
472227	MUD LAKE TELEPHONE COOPERATIVE ASSN. INC.
482252	RONAN TEL. CO.
502279	GUNNISON TEL. CO.
502282	MANTI TELEPHONE COMPANY
502283	SKYLINE TELECOM
522430	MCDANIEL TELEPHONE COMPANY
532386	MT. ANGEL TELEPHONE COMPANY
532396	ST. PAUL COOP. TEL. ASSN.
613005	CIRCLE TELEPHONE & ELECTRIC, LLC
613026	NORTH COUNTRY TELEPHONE COMPANY

Appendix H1

2016 Modification of Average Schedules

2013 Cost Study Data for Group C Cost Companies Offering DSL Outside NECA Tariff with Reported DSL Costs

SEQ	Total Company COE	Total Interstate COE CAT4.11	Total Interstate COE CAT4.12	DSL COE CAT4.11	DSL COE CAT4.12	Total Interstate C&WF CAT2	Total Interstate C&WF CAT3	DSL C&WF CAT2	DSL C&WF CAT3
2001	8,573,846	0	0	0	0	0	39,349	0	12,239
2002	4,852,900	864,545	0	864,545	0	138,721	132,972	50,603	0
2003	9,159,767	1,253,602	0	1,253,602	0	2,041,665	61,348	1,979,900	0
2004	2,288,394	158,339	0	158,339	0	167,726	2,841	51,202	0
2005	1,067,296	65,928	0	65,928	0	0	45,284	0	13,413
2006	5,180,071	408,363	0	408,363	0	288,948	119,383	41,106	0
2007	12,666,453	737,507	0	737,507	0	1,038,369	85,025	442,218	0
2008	5,503,581	603,743	0	603,743	0	274,185	4,458	61,455	0
2009	28,897,740	3,722,264	0	3,722,264	0	1,018,277	70,505	23,356	0
2010	3,218,625	413,563	0	396,941	0	97,529	22,234	0	0
2011	4,764,980	1,385,979	0	8,303	0	3,364,169	398,393	203,172	0
2012	3,471,588	415,402	0	415,402	0	463,826	36,914	31,584	0
2013	3,961,410	1,315,111	0	1,315,111	0	545,513	500,607	140,418	0
2014	1,450,127	366,805	0	142,153	0	194,874	122,154	0	0
2015	7,315,249	1,096,472	0	1,096,472	0	776,707	44,383	2,318	0
2016	5,451,405	1,346,822	0	1,346,822	0	0	441,633	0	0
2017	7,775,869	2,330,585	0	2,330,585	0	0	1,119,921	0	0
2018	36,485,400	781,445	0	781,445	0	4,503,439	39,505	960,303	0
2019	28,282,091	4,142,566	0	4,142,566	0	3,018,896	303,777	226,407	0
2020	5,385,447	423,221	0	423,221	0	1,687,491	25,421	1,013,890	0
2021	21,388,044	2,460,126	0	2,460,126	0	1,441,734	41,326	0	0
2022	20,759,728	3,634,191	0	3,634,191	0	3,289,779	42,668	649,143	0
2023	37,974,525	9,814,282	0	9,814,282	0	10,496,026	37,731	8,391,747	0
2024	16,954,981	3,281,110	0	3,281,110	0	2,944,580	18,797	1,488,374	0
2025	31,534,659	8,196,301	0	8,196,301	0	5,407,664	13,221	3,046,829	0
2026	108,508,369	28,049,161	0	28,049,161	0	15,646,384	390,896	1,734,907	0
2027	21,968,579	5,822,755	0	5,822,755	0	6,228,573	38,321	1,038,517	0
2028	68,778,195	11,047,843	0	11,047,843	0	11,491,431	30,329	5,571,656	0
2029	30,499,833	7,067,288	0	7,067,288	0	3,018,511	142,388	806,391	0
2030	108,219,009	17,543,950	0	17,543,950	0	20,373,434	749,410	14,128,558	0
2031	25,082,287	1,736,514	0	1,736,514	0	6,918,886	36,134	3,263,403	0
2032	63,482,363	3,468,314	0	3,468,314	0	9,770,103	22,506	1,117,556	0

Appendix H1

2016 Modification of Average Schedules

2013 Cost Study Data for Group C Cost Companies Offering DSL Outside NECA Tariff with Reported DSL Costs

SEQ	Total Company COE	Total Interstate COE CAT4.11	Total Interstate COE CAT4.12	DSL COE CAT4.11	DSL COE CAT4.12	Total Interstate C&WF CAT2	Total Interstate C&WF CAT3	DSL C&WF CAT2	DSL C&WF CAT3
2033	6,047,618	784,237	0	784,237	0	949,901	8,164	628,555	0
2034	6,925,313	463,436	0	463,436	0	237,366	60,189	0	0
2035	3,555,352	424,621	0	424,621	0	1,412,502	2,067	1,149,309	0
2036	49,459,674	4,706,885	87,711	4,706,885	0	542,764	13,694	520,326	0
2037	67,603,643	3,972,466	0	388,023	0	37,185,151	62,185	34,550,472	0
2038	14,002,182	2,126,493	0	2,126,493	0	1,514,706	60,632	368,849	0
2039	30,852,643	2,450,404	0	2,450,404	0	2,485,034	77,681	58,112	0
2040	28,620,399	1,367,975	0	1,367,975	0	0	1,753,193	0	652,714
2041	1,454,640	392,417	0	387,678	0	18,841	138,263	0	107
2042	8,153,597	297,226	0	0	0	0	52,516	0	39,078
2043	45,832,671	1,289,116	782,694	1,289,116	0	2,115,072	1,899,227	0	232,860
2044	2,725,331	53,870	0	53,870	0	304,911	8,177	0	0
2045	6,314,597	207,678	0	207,678	0	1,370,792	310,997	473,854	0
2046	7,147,042	551,640	0	340,026	0	2,274,181	16,903	1,881,960	1,750
2047	1,579,459	422,927	0	422,927	0	514,949	63,461	514,949	0
2048	819,705	52,183	0	45,652	0	860,209	35,882	838,275	0
2049	8,965,836	633,744	0	380,354	0	2,781,246	1,451,661	1,746,193	7,281
2050	657,851	21,892	0	21,892	0	214,789	4,491	180,196	0
2051	1,102,101	68,378	0	68,378	0	20,024	10,846	0	0
2052	2,958,245	371,457	0	342,844	0	296,542	20,240	244,066	0
2053	42,003,715	9,026,846	0	5,723,197	0	11,268,487	85,021	6,758,462	0
2054	6,473,952	1,293,525	0	1,293,525	0	1,015,511	64,245	33,788	0
2055	5,601,198	418,928	0	335,991	0	671,300	584,385	474,966	0
2056	2,562,052	260,844	0	220,960	0	219,713	192,465	101,709	0
2057	17,042,622	769,919	0	769,919	0	0	1,863,909	0	0
2058	2,619,103	323,771	0	298,407	0	295,227	138,979	199,688	0
2059	3,516,071	0	0	0	0	20,822	171,007	0	0
2060	2,393,898	287,889	0	242,577	0	413,887	160,071	250,695	0
2061	3,171,248	39,800	290,092	0	290,092	372,333	55,116	245,564	0
2062	3,779,148	869,692	15,460	869,692	0	2,485,806	275,036	1,983,677	0
2063	9,006,997	871,350	0	716,742	0	1,273,170	408,818	645,650	40,666
2064	3,707,628	331,917	0	286,257	0	808,692	390,496	556,924	14,186
2065	5,290,914	54,102	151,067	0	151,067	152,732	1,012,756	0	57,623

Appendix H1

2016 Modification of Average Schedules

2013 Cost Study Data for Group C Cost Companies Offering DSL Outside NECA Tariff with Reported DSL Costs

SEQ	Total Company COE	Total Interstate COE CAT4.11	Total Interstate COE CAT4.12	DSL COE CAT4.11	DSL COE CAT4.12	Total Interstate C&WF CAT2	Total Interstate C&WF CAT3	DSL C&WF CAT2	DSL C&WF CAT3
2066	7,066,054	582,948	0	564,654	0	51,611	195,687	0	55,071
2067	3,040,032	337,911	0	291,497	0	1,108,287	188,492	836,876	0
2068	2,016,497	240,134	0	186,485	0	223,379	216,629	0	0
2069	7,397,862	504,626	0	450,434	0	1,469,168	414,301	1,194,647	0
2070	8,364,540	239,938	284,771	34,384	284,771	983,708	324,893	211,306	60,418
2071	7,497,704	82,713	309,060	32,179	309,060	3,421,291	394,097	3,149,308	0
2072	2,810,293	286,004	0	201,924	0	1,054,892	116,700	725,965	0
2073	1,717,491	145,183	0	122,366	0	125,257	29,314	26,841	8,639
2074	2,291,209	226,215	0	166,780	0	195,047	124,740	0	7,873
2075	6,401,438	1,167,920	0	1,167,920	0	555,381	181,935	0	0
2076	1,366,191	236,555	0	236,555	0	136,182	24,282	0	0
2077	1,221,026	114,662	0	114,662	0	0	205,204	0	61,313
2078	1,346,218	236,081	0	236,081	0	52,501	6,629	0	0
2079	1,508,452	160,903	0	151,965	0	49,213	47,551	0	0
2080	2,629,588	173,338	70,593	173,338	0	145,960	86,287	0	0
2081	23,944,610	3,607,835	0	3,329,069	0	8,934,488	2,293,939	6,781,198	665,860
2082	1,808,651	125,782	0	118,745	0	36,998	52,443	0	0
2083	7,969,761	2,309,929	0	2,309,929	0	807,465	68,125	0	0
2084	3,710,504	553,214	0	553,214	0	211,325	124,981	16,158	0
2085	12,020,181	32,512	0	0	0	1,808,591	897,517	1,808,591	0
2086	2,906,478	225,418	0	212,721	0	117,810	26,641	91,677	0
2087	5,091,920	662,038	0	661,525	0	83,137	79,753	63,864	0
2088	2,125,414	63,812	0	63,812	0	425,784	0	425,784	0
2089	1,824,724	35,107	0	18,062	0	154,068	111,604	97,405	0
2090	7,789,619	1,037,005	0	1,000,861	0	1,047,808	639,291	914,425	6,943
2091	19,542,549	2,316,187	0	2,156,392	0	2,754,641	1,675,093	2,220,610	2,536
2092	9,270,212	533,725	0	505,283	0	1,543,907	183	935,419	0
2093	2,564,641	50,172	0	0	0	196,369	84,867	0	0
2094	1,101,492	71,237	0	69,229	0	15,055	19,696	0	0
2095	805,756	237,231	0	114,240	0	218,946	0	205,387	0
2096	7,470,665	463,749	0	396,356	0	1,621,477	303	1,307,237	0
2097	797,748	41,280	0	38,700	0	9,800	27,694	0	17,652
2098	736,175	33,272	0	32,950	0	58,160	7,715	41,321	0

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2016 Modification of Average Schedules

2013 Cost Study Data for Group C Cost Companies Offering DSL Outside NECA Tariff with Reported DSL Costs

SEQ	Total Company COE	Total Interstate COE CAT4.11	Total Interstate COE CAT4.12	DSL COE CAT4.11	DSL COE CAT4.12	Total Interstate C&WF CAT2	Total Interstate C&WF CAT3	DSL C&WF CAT2	DSL C&WF CAT3
2099	937,109	39,882	0	11,893	0	171,390	12,880	148,225	0
2100	1,805,163	163,428	0	153,798	0	207,002	94,700	151,831	0
2101	28,341,270	2,316,142	0	1,847,926	0	1,173,554	1,039,241	734,055	0
2102	6,266,836	551,383	0	469,316	0	1,606,852	203,864	1,413,873	0
2103	9,822,456	816,068	0	700,616	0	1,453,922	1,161,693	1,140,302	0
2104	3,165,172	273,865	0	217,660	0	687,792	304,790	497,697	11,491
2105	949,771	37,675	0	37,258	0	14,959	19,311	14,040	3,934
2106	9,339,831	79,518	0	76,388	0	267,094	920,191	49,578	16,088

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2016 Modification of Average Schedules
2013 Cost Study Data from Group C Cost Companies
Offering DSL Service within NECA Tariff

SEQ	Total Interstate COE CAT 4.2	DSL COE CAT 4.2
3001	2,992,992	2,020,324
3002	19,904	0
3003	179,780	0
3004	2,333,563	1,684,810
3005	23,560	0
3006	6,906,371	5,945,062
3007	4,362,321	0
3008	1,098,383	1,072,525
3009	788,499	0
3010	57,977	0
3011	45,572	0
3012	152,966	0
3013	397,036	0
3014	435,287	0
3015	42,750	0
3016	230,386	0
3017	36,353	0
3018	209,791	0
3019	477,315	0
3020	48,091	0
3021	524,057	0
3022	242,317	0
3023	145,967	0
3024	389,548	0
3025	2,252,065	0
3026	624,674	0
3027	259,980	0
3028	763,725	537,352
3029	870,602	447,408
3030	74,374	0
3031	426,384	0
3032	448,379	0
3033	416,655	305,609
3034	34,556	0
3035	198,517	0
3036	1,294,489	937,215
3037	349,835	0
3038	292,658	0
3039	386,464	0
3040	485,154	0
3041	393,109	0
3042	358,318	0
3043	317,194	0
3044	467,535	0
3045	46,428	0
3046	879,192	0

SEQ	Total Interstate COE CAT 4.2	DSL COE CAT 4.2
3047	173,611	0
3048	61,225	0
3049	1,119,270	0
3050	376,699	0
3051	1,261,250	0
3052	2,487,010	0
3053	67,769	0
3054	801,387	0
3055	996,342	0
3056	2,116,295	0
3057	6,906,191	0
3058	753,766	0
3059	555,727	0
3060	95,422	0
3061	1,177,471	0
3062	1,254,303	821,086
3063	1,639,751	838,890
3064	1,509,868	1,210,827
3065	275,319	0
3066	186,902	0
3067	1,375,522	508,213
3068	901,643	769,370
3069	270,830	0
3070	287,297	0
3071	136,359	0
3072	524,750	0
3073	699,084	0
3074	585,273	0
3075	100,023	0
3076	1,885,846	0
3077	1,884,484	0
3078	140,212	0
3079	267,737	0
3080	248,396	0
3081	358,028	0
3082	63,194	0
3083	492,530	0
3084	1,311,693	0
3085	394,147	0
3086	388,089	0
3087	574,793	0
3088	776,461	0
3089	39,928	0
3090	54,918	0
3091	49,853	0
3092	75,728	0

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2016 Modification of Average Schedules
2013 Cost Study Data from Group C Cost Companies
Offering DSL Service within NECA Tariff

SEQ	Total Interstate COE CAT 4.2	DSL COE CAT 4.2
3093	79,751	0
3094	258,453	0
3095	4,166,068	3,832,966
3096	2,751,568	0
3097	251,674	0
3098	2,119,608	0
3099	199,954	0
3100	48,807	19,954
3101	18,468	0
3102	149,802	0
3103	67,480	0
3104	11,754	0
3105	124,191	0
3106	62,922	0
3107	60,131	0
3108	576	0
3109	438,846	0
3110	4,357	0
3111	151,943	0
3112	189,917	0
3113	273,373	140,305
3114	1,103,701	0
3115	34,742	0
3116	198,367	0
3117	18,042	0
3118	7,327,417	6,729,907
3119	104,993	0
3120	1,835,249	0
3121	164,461	0
3122	99,227	0
3123	417,718	0
3124	212,074	0
3125	47,014	0
3126	259,738	0
3127	543,099	0
3128	5,486	0
3129	2,804,799	0
3130	551,161	0
3131	145,849	0
3132	498,174	0
3133	131,234	0
3134	125,851	0
3135	797,972	0
3136	3,912,706	0
3137	645,950	412,496
3138	50,630	0

SEQ	Total Interstate COE CAT 4.2	DSL COE CAT 4.2
3139	59,539	0
3140	51,181	0
3141	1,151,996	396,801
3142	675,118	0
3143	109,699	4,872
3144	48,048	0
3145	43,930	0
3146	1,162,925	319,746
3147	71,308	0
3148	7,246	0
3149	808,567	0
3150	113,607	25,460
3151	59,842	0
3152	855,140	0
3153	102,967	0
3154	22,152	0
3155	44,674	0
3156	52,823	0
3157	363,058	0
3158	117,642	12,229
3159	238,435	0
3160	124,329	0
3161	57,071	0
3162	86,550	59,655
3163	86,977	0
3164	794,054	731,880
3165	66,779	0
3166	308,293	54,553
3167	16,535	190
3168	1,032	0
3169	145,245	45,850
3170	0	0
3171	22,000	0
3172	45,561	0
3173	56,488	0
3174	80,734	0
3175	6,368	0
3176	24,071	0
3177	816,915	1,381
3178	232,575	128,590
3179	0	0
3180	66,360	0
3181	99,533	0
3182	103,799	2,784
3183	23,233	0
3184	0	0

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2016 Modification of Average Schedules
2013 Cost Study Data from Group C Cost Companies
Offering DSL Service within NECA Tariff

SEQ	Total Interstate COE CAT 4.2	DSL COE CAT 4.2
3185	407,577	43,836
3186	146,396	0
3187	346,282	0
3188	205,992	2,343
3189	608,523	0
3190	881,719	624,011
3191	61,298	697
3192	1,062,914	0
3193	55,011	0
3194	1,878,675	1,272,588
3195	263,071	0
3196	27,977	0
3197	87,430	24,607
3198	70,367	0
3199	311,470	0
3200	20,345	0
3201	1,561,866	1,437,354
3202	988,918	475
3203	24,579	0
3204	173,100	110,189
3205	144,634	0
3206	260,900	176,903
3207	348,869	19,378
3208	104,819	2,484
3209	188,229	19,115
3210	187,054	0
3211	109,633	69,654
3212	76,605	7,996
3213	101,180	44,648
3214	104,011	1,368
3215	151,703	13,459
3216	222,310	111,420
3217	43,965	1,211
3218	21,143	334
3219	51,148	889
3220	52,571	10,547
3221	136,977	0
3222	1,279,259	76,943
3223	2,975,195	1,811,697
3224	29,747	639
3225	18,413	626
3226	95,764	626
3227	36,818	306
3228	156,011	6,903
3229	260,497	10,801
3230	6,124,973	0
3231	1,334,864	0
3232	1,613,467	0
3233	1,729,875	0
3234	425,326	0
3235	224,504	0
3236	485,961	118,223
3237	2,610,188	0
3238	1,305,205	227,619
3239	2,235,276	0
3240	3,948,324	0
3241	3,540,666	191,169
3242	552,607	0
3243	239,329	0
3244	614,397	0
3245	420,042	0
3246	2,351,357	0
3247	1,416,783	0
3248	3,002,825	0
3249	85,997	0
3250	57,217	0
3251	27,699	150
3252	230,564	0
3253	1,695,730	127,090
3254	733,688	50,945
3255	3,024,454	2,824,073
3256	167,615	7,740
3257	3,319,370	0
3258	2,124,063	0
3259	70,474	0
3260	1,191,416	0
3261	116,280	0
3262	219,016	0
3263	60,490	53,017
3264	198,467	0
3265	1,075,110	278,920
3266	2,959,195	2,688,199
3267	6,120	0
3268	786,915	0
3269	763,997	0
3270	605,680	0
3271	651,504	624,395
3272	575,923	0
3273	1,509,104	0
3274	271,512	0
3275	223,070	0
3276	592,388	0

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2016 Modification of Average Schedules
2013 Cost Study Data from Group C Cost Companies
Offering DSL Service within NECA Tariff

SEQ	Total Interstate COE CAT 4.2	DSL COE CAT 4.2
3277	473,579	3,193
3278	31,870	0
3279	1,450,252	964,852
3280	871,741	336,046
3281	206,937	0
3282	148,830	127,292
3283	1,772,706	0
3284	15,018	0
3285	276,535	0
3286	416,537	187,761
3287	66,457	5,062
3288	183,970	0
3289	1,516,152	0
3290	335,604	2,373
3291	899,449	0
3292	766,510	0
3293	80,864	0
3294	185,167	0
3295	245,232	34,559
3296	421,778	0
3297	7,296,659	452,046
3298	1,115,289	0
3299	1,132,709	0
3300	567,329	8,256
3301	49,350	0
3302	30,338	0
3303	448,652	270,899
3304	262,319	357
3305	165,643	57,397
3306	240,303	0
3307	87,806	0
3308	229,336	219,193
3309	147,684	0
3310	94,634	0
3311	10,590	0
3312	884,629	0
3313	1,960	0
3314	126,046	0
3315	2,309,003	1,862,492
3316	238,342	0
3317	341,068	0
3318	290,955	0
3319	156,256	0
3320	55,186	0
3321	55,773	0
3322	2,955	0
3323	21,612	0
3324	800,034	0
3325	160,101	716
3326	329,966	0
3327	63,752	29,577
3328	1,079,278	0
3329	8,963	0
3330	288,563	136,361
3331	121,737	0
3332	73,758	0
3333	501,816	0
3334	427,852	166,649
3335	843,496	0
3336	1,261,366	0
3337	17,454	0
3338	167,082	0
3339	647,784	13,506
3340	35,765	0
3341	362,202	0
3342	79,566	0
3343	676,821	40,333
3344	1,086,810	0
3345	4,352,198	2,898,596
3346	33,070	0
3347	142,474	0
3348	909,355	411,268
3349	113,862	113,862
3350	185,190	0
3351	201,179	6,865
3352	4,859,986	0
3353	1,396,768	0
3354	144,060	0
3355	1,623,606	0
3356	256,953	0
3357	1,205,155	0
3358	144,586	0
3359	172,294	0
3360	8,310	0
3361	207,595	0
3362	4,675,475	0
3363	60,157	0
3364	141,761	0
3365	76,084	0
3366	212,138	0
3367	27,619,404	17,681,935
3368	1,442,554	0

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2016 Modification of Average Schedules
2013 Cost Study Data from Group C Cost Companies
Offering DSL Service within NECA Tariff

SEQ	Total Interstate COE CAT 4.2	DSL COE CAT 4.2
3369	64,693	0
3370	215,585	0
3371	205,478	0
3372	27,612	0
3373	1,048,052	0
3374	107,346	0
3375	3,080,060	0
3376	85,848	0
3377	714,469	0
3378	1,628,568	1,518,390
3379	1,580,430	0
3380	33,164	0
3381	899,545	0
3382	1,939,703	0
3383	140,349	0
3384	1,185,639	0
3385	50,552	0
3386	1,409,144	449,603
3387	1,034,060	0
3388	9,905	0
3389	597,928	0
3390	3,569,519	1,734,091
3391	23,245	0
3392	51,794	0
3393	519,280	12,999
3394	1,784,900	1,428,217
3395	2,571,144	0
3396	56,984	0
3397	11,619	0
3398	8,311	0
3399	52,480	0
3400	386,112	0
3401	42,031	0
3402	75,614	0
3403	210,256	0
3404	44,649	0
3405	107,738	0
3406	107,560	0
3407	170,461	69,015
3408	76,917	0
3409	29,634	15,944
3410	298,389	0
3411	277,264	0
3412	2,571,045	2,144,352
3413	1,524,334	1,069,380
3414	1,091,279	762,636
3415	1,512,632	1,234,022
3416	253,817	0
3417	2,520,461	1,793,338
3418	1,638,017	1,133,584
3419	331,536	0
3420	1,378,360	644,466
3421	2,235,821	500,305
3422	24,950	0
3423	44,151	0
3424	1,805,185	1,657,292
3425	67,134	0
3426	6,557,772	0
3427	845,246	0
3428	2,173,814	2,074,693
3429	463,682	0
3430	1,746,341	0
3431	401,890	0
3432	14,687,160	13,469,928
3433	15,462,873	12,903,503
3434	9,452,795	8,414,216
3435	6,570	0
3436	66,489	1,154
3437	558,752	322,847
3438	278,545	0
3439	13,022,244	8,156,041
3440	108,126	0
3441	2,233,317	0
3442	675,866	0
3443	1,837,326	0
3444	4,414,355	3,061,426
3445	209,664	1,001
3446	3,940,260	12,759
3447	59,057	0
3448	1,285,729	40,003
3449	2,166,912	0
3450	3,840,460	0
3451	4,621,743	170,604
3452	1,377,568	122,900
3453	168,481	6,132
3454	6,033,105	0
3455	2,070	0
3456	551,999	18,411
3457	1,216,595	0
3458	2,388,724	466,772
3459	63,303	33,922
3460	0	0

Appendix H2

2016 Modification of Average Schedules
2013 Cost Study Data from Group C Cost Companies
Offering DSL Service within NECA Tariff

SEQ	Total Interstate COE CAT 4.2	DSL COE CAT 4.2
3461	1,277,110	592,255
3462	59,600	0
3463	808,419	0
3464	322,647	0
3465	1,038,144	870,524
3466	240,313	0
3467	62,114	0
3468	295,780	0
3469	20,048	0
3470	254,089	53,465
3471	3,281,118	1,029,406
3472	752,674	0
3473	206,924	134,394
3474	672,944	0
3475	409,126	17,200
3476	308,754	0
3477	178,915	0
3478	22,124	21,384
3479	79,910	40,840
3480	191,778	149,560
3481	366,173	309,379
3482	294,606	195,789
3483	393,480	113,986
3484	636,152	376,546
3485	28,672	28,672
3486	637,159	141,650
3487	1,543,351	278,441
3488	534,234	480,268
3489	708,185	471,363
3490	91,244	33,686
3491	867,722	794,804
3492	2,094,119	1,322,387
3493	543,252	288,992
3494	407,280	22,477
3495	1,137,964	505,337
3496	1,605,556	128,366
3497	11,528,936	1,643,900
3498	2,462,655	0
3499	1,971,794	1,902,403
3500	192,964	123,470
3501	318,675	30,966
3502	406,767	260,886
3503	198,594	0
3504	410,455	0
3505	2,538,155	99,635
3506	1,831,462	1,313,369
3507	415,216	187,477
3508	58,392	0
3509	212,412	0
3510	19,342	0
3511	18,372	0
3512	479,435	0
3513	359,541	0
3514	833,570	0
3515	145,549	0
3516	25,802,890	17,775,859
3517	296,945	0
3518	860,655	0
3519	98,410	0
3520	14,068	0
3521	3,308,798	0
3522	67,572	0
3523	5,501,605	3,707,756
3524	9,983,572	0
3525	1,735,653	331,618

Appendix H3

2016 Modification of Average Schedules
2013 Cost Study Data for Sample Cost Companies
Offering DSL within NECA Tariff with Reported DSL Costs

SEQ	Special Access COE 4.11	Special Access COE 4.12	Special Access TPIS	DSL Revenue Requirement	Special Access Revenue Requirement	Data Only Indicator
1002	395,941	0	475,511	124,449	127,564	0
1003	4,548,476	0	16,132,916	2,469,005	5,158,180	1
1004	4,548,476	0	16,132,916	2,469,005	5,158,180	1
1007	1,046,512	0	2,463,865	564,953	876,140	0
1008	1,046,512	0	2,463,865	564,953	876,140	0
1009	1,649,327	0	3,833,053	417,771	765,488	1
1010	446,766	0	987,689	222,802	375,278	0
1011	522,618	0	897,109	164,919	231,887	1
1012	2,042,229	0	3,203,943	320,991	598,226	1
1013	446,020	0	883,875	189,950	279,845	0
1014	1,733,777	0	6,177,410	717,051	1,533,347	1
1015	80,771	0	1,656,329	251,154	575,302	1
1016	86,509	0	1,935,221	164,870	645,995	1
1017	643,720	0	1,208,757	112,057	182,209	0
1018	2,779,344	0	7,139,167	1,155,699	1,431,869	1
1019	463,717	0	1,507,523	150,620	323,104	0
1021	1,260,289	0	3,033,537	384,822	771,050	0
1022	2,229,817	0	4,918,369	738,367	1,163,717	0
1023	5,284,727	0	7,642,122	1,424,494	1,709,927	1
1024	1,363,873	0	3,794,950	547,378	1,147,654	1
1025	1,829,124	0	3,599,621	580,318	834,143	0
1026	1,706,972	0	4,952,951	747,925	1,313,368	1
1027	14,128,675	0	20,297,439	3,366,240	3,894,147	1
1028	6,150,493	0	18,176,567	1,175,906	2,698,704	0
1029	6,150,493	0	18,176,567	1,175,906	2,698,704	0
1030	5,452,156	0	9,452,425	943,842	1,515,045	1
1031	353,121	185,044	1,013,607	79,398	206,570	0
1033	2,694,381	0	3,874,012	565,651	736,149	0
1034	4,818,679	0	8,125,851	1,590,475	2,033,378	1
1035	10,828,430	0	18,977,786	4,024,547	4,390,534	1
1036	3,800,387	0	6,552,865	1,776,189	1,998,399	1
1037	1,530,168	0	4,551,951	711,409	809,538	1
1038	680,587	0	1,810,141	341,645	413,594	1
1039	4,041,491	0	8,612,486	1,061,749	1,982,119	0
1040	4,041,491	0	8,612,486	1,061,749	1,982,119	0
1041	1,463,077	0	2,979,183	212,558	409,260	0
1042	1,463,077	0	2,979,183	212,558	409,260	0
1043	2,706,922	0	7,502,790	546,487	1,090,567	0
1044	95,926	37,521	415,471	37,726	115,698	0
1045	7,139,806	0	11,146,834	2,193,767	2,749,668	0
1049	124,883	0	668,680	240,306	247,043	1
1050	47,546	0	949,597	36,309	185,766	0
1051	519,194	0	2,128,181	92,477	359,638	1
1052	0	129,957	8,487,223	2,500,596	2,646,729	0
1053	5,854,379	0	17,756,463	3,620,470	4,164,884	1

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2016 Modification of Average Schedules
2013 Cost Study Data for Sample Cost Companies
Offering DSL within NECA Tariff with Reported DSL Costs

SEQ	Special Access COE 4.11	Special Access COE 4.12	Special Access TPIS	DSL Revenue Requirement	Special Access Revenue Requirement	Data Only Indicator
1054	2,939,512	0	5,803,471	1,244,238	1,641,499	1
1055	3,902,175	0	9,230,946	1,662,704	1,940,336	1
1056	2,054,062	0	3,701,715	997,695	1,396,945	0
1058	466,103	0	1,347,648	119,689	309,703	0
1059	795,784	0	1,361,651	313,038	462,156	0
1068	3,457,148	0	6,998,176	2,330,793	2,955,131	0
1069	68,413	0	591,200	164,362	249,006	0
1070	520,625	0	1,219,808	288,954	368,627	1
1071	2,218,408	0	4,229,377	322,916	524,928	1
1072	2,948,902	0	5,570,564	811,437	1,304,659	0
1073	191,930	0	748,076	256,361	256,361	1
1074	593,076	0	1,509,592	314,913	437,904	1
1075	321,677	0	797,306	183,245	192,209	1
1076	430,583	0	608,735	186,285	208,873	0
1077	776,235	0	2,085,651	285,623	651,505	0
1078	3,473,969	0	6,166,018	712,822	937,374	0
1080	5,303,000	0	9,433,793	1,262,355	1,860,584	1
1083	2,172,995	0	4,041,465	642,950	701,229	1
1086	1,616,951	0	2,102,104	437,041	502,655	0
1087	72,083	0	240,294	26,626	41,941	0
1088	221,837	0	1,338,442	90,185	226,961	1
1089	1,069,233	0	1,672,360	418,052	442,803	0
1090	2,541,917	0	4,714,257	678,511	799,699	1
1091	1,450,848	0	2,297,865	553,414	662,780	1
1092	12,947,969	0	31,633,479	4,129,510	5,842,328	1
1093	9,832,055	0	26,674,546	4,707,545	5,544,114	1
1094	5,451,546	0	11,505,024	1,567,787	2,514,554	0
1095	6,274,467	0	14,617,216	1,700,789	2,840,663	1
1096	5,266,893	0	11,624,593	1,456,078	2,595,678	1
1097	1,150,846	74,266	2,085,099	281,671	426,934	0
1099	144,696	0	241,055	65,470	92,702	0
1100	652,752	0	1,809,969	161,468	332,895	0
1101	3,477,046	0	9,705,225	1,256,037	1,342,572	0
1102	8,968,416	0	15,692,332	2,051,588	2,945,480	1
1103	2,890,415	0	6,127,263	896,685	1,431,478	0
1104	193,690	0	406,653	116,856	130,460	0
1105	827,170	0	2,028,822	346,035	626,791	0
1106	3,700,383	0	7,357,830	1,803,587	2,043,867	0
1107	791,795	0	3,281,719	774,955	1,093,703	0
1108	4,424,928	0	7,849,923	1,165,972	1,847,668	0
1109	4,424,928	0	7,849,923	1,165,972	1,847,668	0
1110	12,893	0	832,293	3,836	197,098	0
1111	1,128,732	0	2,510,973	287,873	1,361,984	0
1112	5,030,664	0	6,774,853	751,823	969,123	1
1113	820,828	0	5,607,396	498,642	901,347	1

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2016 Modification of Average Schedules
2013 Cost Study Data for Sample Cost Companies
Offering DSL within NECA Tariff with Reported DSL Costs

SEQ	Special Access COE 4.11	Special Access COE 4.12	Special Access TPIS	DSL Revenue Requirement	Special Access Revenue Requirement	Data Only Indicator
1114	904,139	0	1,555,138	470,918	664,692	0
1115	2,280,147	0	5,673,387	849,453	1,075,480	1
1116	1,349,947	0	6,317,737	552,223	1,968,979	0
1117	916,069	0	1,708,870	178,399	378,317	0
1118	8,469,177	0	12,509,548	1,787,748	2,236,426	0
1119	36,032,451	0	84,283,452	6,919,950	15,912,199	1
1120	1,135,474	0	4,022,786	182,065	616,873	0
1121	528,949	0	3,905,219	84,770	631,762	0
1122	481,146	0	2,526,186	462,853	626,055	0
1124	4,786,601	0	10,519,020	1,727,140	2,395,266	0
1125	2,656,617	0	3,884,807	345,487	779,166	0
1126	729,291	0	3,585,570	222,415	968,679	0
1127	729,291	0	3,585,570	222,415	968,679	0
1128	24,842	0	105,369	9,324	35,764	0
1129	71,285	0	2,380,128	283,850	574,048	0
1130	292,434	0	2,527,990	44,575	521,140	0
1131	1,153,041	0	7,406,985	832,144	1,753,788	1
1133	1,792,976	0	2,470,983	585,392	750,815	0
1134	4,857,344	0	9,807,387	2,148,806	2,806,761	0
1135	733,792	0	3,075,988	129,311	491,615	0
1136	6,030,637	0	14,277,608	1,646,271	2,633,371	1
1139	790,767	0	5,585,165	875,546	1,401,782	0
1141	528,031	0	2,081,988	84,163	224,432	0
1142	9,600,660	0	25,582,604	4,029,516	7,100,880	0
1143	2,343,766	0	8,736,018	712,402	1,400,745	0
1144	36,042	0	332,358	13,947	101,015	0
1145	23,148,263	0	40,198,397	7,434,624	9,752,000	0
1146	721,641	0	2,387,278	209,681	616,629	0
1147	710,582	0	5,857,639	105,961	1,082,629	0
1149	1,736,707	0	3,778,932	630,392	905,023	0
1150	1,152,721	0	11,761,697	359,605	1,810,575	0
1151	1,454,504	0	5,427,507	301,925	1,073,076	0
1152	1,454,504	0	5,427,507	301,925	1,073,076	0
1153	6,701,208	0	29,348,050	2,791,006	6,270,944	1
1154	544,730	0	1,741,859	92,658	333,815	0
1155	818,429	0	6,566,748	462,880	1,373,227	1
1156	940,830	0	1,587,455	225,520	332,688	1
1157	37,617	0	2,117,096	978,748	1,064,866	0
1158	3,038,979	0	6,298,121	1,295,429	2,140,115	1
1160	103,527	0	690,834	69,184	141,482	1
1161	222,114	0	4,589,953	900,849	1,111,604	1
1162	222,114	0	4,589,953	900,849	1,111,604	1
1163	9,958	0	1,103,029	250,123	294,047	0
1164	1,712,463	0	11,855,956	901,335	1,794,264	1
1166	220,807	0	379,992	123,770	163,628	0

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2016 Modification of Average Schedules
2013 Cost Study Data for Sample Cost Companies
Offering DSL within NECA Tariff with Reported DSL Costs

SEQ	Special Access COE 4.11	Special Access COE 4.12	Special Access TPIS	DSL Revenue Requirement	Special Access Revenue Requirement	Data Only Indicator
1167	7,572,376	0	23,080,520	1,869,072	3,339,604	1
1168	7,572,376	0	23,080,520	1,869,072	3,339,604	1
1169	4,258,530	0	8,688,860	1,457,072	2,507,843	1
1170	1,439,248	0	5,031,216	412,694	883,142	0
1171	4,766,298	0	28,974,164	5,950,633	6,564,990	1
1172	4,766,298	0	28,974,164	5,950,633	6,564,990	1
1173	447,622	0	23,424,383	4,422,123	5,869,261	0
1174	622,274	0	3,234,937	81,908	606,029	0
1175	9,115,088	0	21,264,239	2,426,058	3,541,680	0
1176	180,702	0	15,620,852	1,612,326	3,354,489	1
1177	1,300,021	0	8,127,114	438,390	2,157,543	1
1178	1,388,845	0	2,980,152	512,131	854,575	0
1179	1,313,601	0	3,027,856	405,688	706,447	0
1180	6,049,980	0	24,390,350	1,156,628	4,385,045	0
1181	3,149,072	0	25,436,416	878,672	3,552,815	1
1182	36,936	0	1,461,136	103,904	241,096	0
1183	734,119	0	1,634,805	285,498	471,297	0
1184	142,832	0	2,184,116	294,097	593,444	0
1185	274,826	0	681,963	78,360	147,957	0
1186	4,794,759	0	21,974,130	1,824,256	3,802,224	0
1187	783,310	0	4,041,883	701,153	1,037,949	1
1189	1,429,589	0	2,895,110	398,157	749,336	0
1191	1,108,515	0	3,982,259	307,148	821,520	0
1192	582,535	0	3,732,264	597,079	849,250	0
1193	3,148,750	0	7,925,719	1,614,411	2,009,477	1
1194	1,127,531	0	5,674,959	535,746	1,516,116	1
1195	2,942,586	0	7,449,204	1,145,996	2,184,645	1
1196	5,183,102	0	14,246,148	991,857	3,251,536	0
1197	781,764	0	14,329,821	341,777	3,350,322	1
1198	41,840	0	326,844	36,205	77,965	0
1199	5,948,309	0	13,900,320	1,115,264	2,561,820	1
1200	1,365,863	0	8,982,884	637,054	1,949,720	0
1202	496,488	0	2,241,382	270,094	582,933	0
1203	603,855	0	13,798,256	232,869	3,274,748	0
1204	3,835,809	0	5,863,851	865,087	1,828,990	1
1205	249,635	0	38,302,733	5,890,403	7,706,982	1
1206	228,983	0	1,161,934	140,541	514,375	0
1207	15,326,959	0	19,683,744	4,504,170	5,094,647	0

Appendix I

2016 Modification of Average Schedules
Annual Frozen Baseline Traffic Sensitive Switched, and Frozen Line Port and TIC Shifts

Study Area Code	TS Switched Frozen Baseline	Line Port Shift Frozen	CL TIC Shift Frozen	DSL TIC Frozen	Special Access Non DSL TIC Frozen
100005	70,955	15,362	6,605	1,678	1,501
100015	534,942	91,046	131,613	33,068	29,404
100019	552,812	78,246	121,953	7,033	773
100020	345,664	53,101	88,034	24,962	22,336
100022	351,702	68,851	78,090	22,682	27,796
120042	50,785	9,401	4,800	0	0
120043	229,072	43,012	20,451	4,749	2,161
140053	129,432	24,262	8,149	1,863	2,766
140064	434,092	81,271	65,649	14,103	4,123
150076	94,475	16,428	7,335	1,892	1,645
150125	321,685	65,856	34,359	11,607	16,143
170145	201,118	35,371	26,746	808	3,912
170156	155,257	30,459	20,071	6,498	8,091
170171	138,393	26,329	8,852	2,567	2,288
170175	0	52,860	87,912	0	0
170191	1,073,618	181,283	172,222	44,290	34,401
170195	140,041	25,861	5,252	2,304	256
170196	530,645	105,313	71,010	18,570	16,055
170197	169,687	30,075	12,178	861	366
170200	168,678	32,221	13,265	3,358	5,570
170210	157,027	27,320	12,653	2,086	736
170277	52,733	10,761	939	0	0
190220	82,344	13,412	2,040	0	0
190225	449,564	85,375	94,456	34,017	14,417
190226	0	191,604	20,328	0	0
190237	207,359	41,497	20,244	5,126	5,668
190238	298,866	53,839	37,320	585	450
190239	103,873	18,240	7,305	3,755	548
190243	208,520	41,443	24,399	6,199	10,652
190250	1,134,938	212,112	307,671	43,522	68,170
197251	102,730	15,761	6,938	0	0
200258	291,625	55,622	19,675	3,702	1,705
220324	207,407	49,143	14,055	4,620	6,877
220380	375,741	55,334	78,652	9,702	6,782
220389	461,750	100,459	53,791	13,216	26,631
230478	176,370	34,770	17,599	6,113	7,951
230491	2,285,907	429,642	745,366	204,924	243,095
230494	175,054	34,801	16,437	2,582	10,925
230496	840,778	135,981	188,664	27,545	9,611
230497	139,092	24,934	20,962	7,305	7,087

Appendix I

2016 Modification of Average Schedules
Annual Frozen Baseline Traffic Sensitive Switched, and Frozen Line Port and TIC Shifts

Study Area Code	TS Switched Frozen Baseline	Line Port Shift Frozen	CL TIC Shift Frozen	DSL TIC Frozen	Special Access Non DSL TIC Frozen
230500	153,729	29,169	12,408	3,522	3,089
230501	0	176,076	318,048	0	0
230503	568,502	104,622	128,372	44,010	15,830
230505	258,652	45,892	36,451	9,135	2,919
230511	0	131,268	179,436	0	0
240515	0	62,316	43,824	0	0
240516	0	166,776	201,420	0	0
240532	0	22,980	0	0	0
240535	103,785	24,305	0	0	0
240541	0	59,688	24,636	0	0
240546	665,585	135,406	133,627	39,691	45,376
250283	738,108	116,882	189,063	9,671	8,964
250285	198,093	37,860	8,922	2,817	1,461
250311	217,420	39,566	20,929	5,184	5,785
250312	433,599	81,518	72,322	9,407	10,421
260398	1,224,010	222,715	256,936	8,797	79,149
260408	0	105,540	131,544	0	0
260419	737,076	105,815	185,766	3,200	4,355
270428	90,051	16,306	8,389	2,012	5,360
280451	134,538	25,952	15,441	7,978	5,302
280467	87,418	15,673	6,968	3,053	2,893
287449	98,271	16,957	7,083	1,874	1,312
290553	1,121,083	165,560	443,252	89,902	73,734
290554	884,055	121,303	231,556	25,031	12,653
290565	902,078	144,598	266,567	20,794	23,781
290570	486,689	79,735	92,514	11,270	7,378
290598	165,947	33,374	25,233	7,798	3,556
300585	97,337	16,288	8,149	1,433	1,004
300588	369,095	35,941	21,432	0	0
300589	232,412	24,520	14,952	0	0
300591	142,998	14,312	19,536	0	0
300604	93,508	21,026	3,549	220	2,309
300609	207,767	38,029	24,595	5,978	4,102
300614	152,903	13,896	18,372	0	0
300619	129,283	16,147	13,512	0	0
300625	181,852	25,733	23,004	0	0
300633	124,271	15,316	9,228	0	0
300634	229,117	44,996	19,135	7,689	2,936
300639	118,457	19,507	10,752	1,871	690
300645	161,913	33,706	6,332	978	386

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2016 Modification of Average Schedules
Annual Frozen Baseline Traffic Sensitive Switched, and Frozen Line Port and TIC Shifts

Study Area Code	TS Switched Frozen Baseline	Line Port Shift Frozen	CL TIC Shift Frozen	DSL TIC Frozen	Special Access Non DSL TIC Frozen
300650	153,948	24,837	20,334	386	213
300651	94,758	14,981	3,604	0	0
300654	162,189	21,932	16,080	0	0
300656	137,174	20,693	20,994	870	379
300659	338,024	51,677	93,616	18,357	17,689
300662	74,453	15,359	2,191	67	14
300663	114,459	11,957	10,668	0	0
300664	113,928	21,173	7,123	3,225	2,140
310675	390,099	68,099	75,174	13,074	9,156
310676	344,493	66,659	43,236	10,910	8,565
310678	172,944	31,928	10,993	2,205	323
310688	219,239	43,525	19,496	1,794	2,321
310694	124,350	22,413	5,668	2,401	85
310703	301,077	54,458	31,861	1,119	618
310725	188,550	37,016	9,256	3,702	2,452
310735	150,357	16,055	14,928	0	0
320751	232,633	28,246	55,536	0	0
320756	195,855	18,750	21,456	0	0
320771	171,532	16,044	15,168	0	0
320778	168,041	30,741	11,420	2,414	1,240
320792	325,147	31,688	31,296	0	0
320796	90,594	15,099	10,475	6,013	1,004
320809	171,535	34,815	11,380	3,495	3,864
320816	80,098	11,623	7,296	0	0
320826	200,817	15,504	13,584	0	0
320827	214,895	18,322	26,628	0	0
320837	115,777	19,608	8,330	1,180	538
320839	203,236	18,315	24,768	0	0
330842	397,727	72,558	105,346	24,134	29,477
330843	266,204	45,221	54,840	5,993	6,150
330846	382,350	68,804	62,271	3,650	3,685
330847	76,087	16,858	5,160	999	1,002
330848	73,541	16,146	1,186	145	0
330865	157,464	34,249	7,046	891	766
330868	193,812	38,149	19,203	5,573	5,511
330872	136,316	24,835	15,015	4,270	3,749
330875	124,525	26,573	4,349	497	285
330879	325,680	62,797	36,894	6,956	5,835
330880	371,547	69,690	64,355	12,788	12,405
330889	201,407	44,959	11,864	3,298	3,391

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2016 Modification of Average Schedules
Annual Frozen Baseline Traffic Sensitive Switched, and Frozen Line Port and TIC Shifts

Study Area Code	TS Switched Frozen Baseline	Line Port Shift Frozen	CL TIC Shift Frozen	DSL TIC Frozen	Special Access Non DSL TIC Frozen
330896	186,467	33,479	17,606	1,196	804
330905	163,614	29,391	18,560	1,297	1,312
330914	230,453	43,995	40,194	7,555	10,139
330925	176,932	31,230	16,156	2,363	1,113
330938	621,750	116,069	69,841	13,671	11,326
330946	155,325	29,214	13,685	3,198	5,757
330951	250,202	51,736	19,436	5,930	6,571
340983	164,590	24,425	19,241	2,414	1,518
340990	67,180	12,651	1,560	0	0
340993	90,395	15,651	4,902	1,064	2,115
341016	0	437,400	80,844	0	0
341017	89,119	16,410	7,200	4,828	1,215
341021	46,845	9,232	2,082	0	0
341024	230,944	47,301	26,597	7,576	13,671
341029	145,975	21,077	16,989	3,013	1,858
341041	65,651	9,782	420	0	0
341046	48,643	10,672	1,906	830	0
341050	208,373	36,592	33,600	6,354	5,189
341053	212,080	35,782	31,272	7,246	7,613
341062	91,829	16,758	0	0	0
341075	78,213	12,893	5,841	2,191	1,720
341086	81,121	13,542	4,274	1,831	778
341087	96,658	16,359	9,722	3,718	2,433
341092	50,981	10,795	1,745	0	30
350739	73,954	10,407	6,000	0	0
351097	73,025	11,481	5,017	948	889
351098	87,819	11,934	7,848	0	0
351101	154,942	15,832	18,804	0	0
351107	78,092	11,460	6,878	111	12
351108	49,227	9,939	636	0	0
351112	247,768	31,685	41,332	987	877
351113	106,419	18,472	12,369	7,409	1,009
351114	92,454	14,580	2,256	0	0
351115	264,569	32,207	44,263	3,490	2,248
351118	150,543	27,219	21,588	4,852	4,975
351119	78,785	12,078	7,104	1,588	551
351121	63,082	9,381	2,328	0	0
351125	262,514	55,698	58,855	20,206	31,883
351133	267,250	29,965	19,152	0	0
351136	121,034	15,107	13,680	0	0

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Study Area Code	TS Switched Frozen Baseline	Line Port Shift Frozen	CL TIC Shift Frozen	DSL TIC Frozen	Special Access Non DSL TIC Frozen
351137	152,121	18,682	14,052	0	0
351139	180,386	31,582	27,839	3,061	4,927
351141	115,760	19,539	11,105	2,966	1,129
351146	76,423	11,510	6,530	1,113	792
351147	108,956	16,952	18,020	3,779	3,028
351149	85,212	12,480	7,224	0	0
351150	84,616	13,003	8,539	1,528	792
351153	116,259	14,823	12,576	0	0
351157	161,290	22,643	17,376	0	0
351162	188,214	23,260	28,512	0	0
351166	105,998	17,712	7,167	283	14
351168	435,452	55,509	59,758	12,244	4,181
351171	172,905	25,975	15,984	0	0
351173	191,817	30,560	43,732	4,652	4,162
351175	77,003	11,752	6,316	1,133	483
351176	99,735	15,851	9,941	1,903	669
351179	91,507	13,151	7,332	0	0
351188	114,261	17,313	14,071	249	25
351189	160,561	24,372	20,159	4,885	1,720
351191	93,829	15,533	8,096	2,749	815
351199	82,762	13,185	6,319	1,494	745
351202	132,398	17,157	19,128	0	0
351203	99,107	16,349	10,003	2,340	1,616
351205	178,437	35,488	21,400	8,820	9,023
351212	0	35,004	14,760	0	0
351213	0	31,608	168	0	0
351222	93,411	13,255	7,920	0	0
351228	79,454	11,192	5,940	0	0
351232	215,798	33,576	45,722	14,333	885
351235	97,228	16,228	7,606	2,639	448
351238	72,774	10,917	6,203	702	39
351239	129,658	21,783	12,947	862	1,002
351241	99,150	17,052	8,077	4,048	941
351242	86,656	14,358	6,362	1,021	977
351246	154,566	20,379	20,364	0	0
351247	160,600	27,212	18,517	310	28
351250	93,899	15,126	9,824	2,069	1,518
351257	94,174	15,325	9,938	2,667	1,054
351260	290,784	45,216	141,697	42,915	50,309
351261	274,213	35,988	27,060	0	0

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2016 Modification of Average Schedules
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Study Area Code	TS Switched Frozen Baseline	Line Port Shift Frozen	CL TIC Shift Frozen	DSL TIC Frozen	Special Access Non DSL TIC Frozen
351264	112,860	18,910	11,496	2,659	597
351265	87,963	13,234	5,134	1	0
351266	91,911	10,635	6,336	0	0
351269	163,620	21,783	21,480	0	0
351270	76,413	11,708	5,754	748	220
351273	113,432	21,168	13,824	31	15
351275	70,434	10,083	2,472	0	0
351276	122,355	21,000	11,864	2,030	891
351278	0	42,468	14,004	0	0
351282	168,149	30,490	17,246	5,210	272
351283	160,660	26,114	18,537	686	185
351285	186,692	27,586	25,623	766	349
351291	374,128	62,778	51,236	6,008	4,820
351292	310,833	13,838	5,112	0	0
351293	156,803	26,701	20,481	5,353	683
351301	215,411	29,041	24,324	0	0
351302	109,682	17,171	15,168	1,535	861
351306	443,193	51,163	17,988	0	0
351307	80,899	11,701	1,224	0	0
351308	82,724	12,660	8,320	173	436
351309	564,974	27,740	56,916	0	0
351310	100,187	15,199	12,514	643	79
351319	265,279	49,869	37,576	2,714	8,216
351320	195,910	27,164	38,940	0	0
351322	53,300	12,366	1,063	326	456
351331	284,739	49,668	81,803	33,124	32,274
351334	461,542	53,203	83,431	10,716	4,183
351335	74,404	12,053	4,907	530	1,930
351336	117,805	22,277	15,072	4,558	8,723
351342	76,389	10,937	5,664	0	0
351344	220,925	32,803	30,985	224	442
351407	137,733	22,104	5,292	0	0
351424	164,169	35,205	6,312	0	0
361348	48,494	8,591	744	0	0
361353	157,950	26,371	16,201	1,069	405
361356	240,384	42,376	40,587	5,372	4,826
361365	55,853	12,750	0	0	0
361372	103,253	14,030	4,968	0	0
361390	307,240	53,961	52,567	2,409	4,694
361396	209,828	32,228	33,840	0	0

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Study Area Code	TS Switched Frozen Baseline	Line Port Shift Frozen	CL TIC Shift Frozen	DSL TIC Frozen	Special Access Non DSL TIC Frozen
361401	458,875	60,042	48,888	0	0
361403	177,303	35,637	15,790	175	218
361404	160,547	28,462	17,101	2,976	1,944
361408	216,935	41,229	23,391	3,121	3,124
361409	244,261	53,868	63,581	22,848	41,395
361413	222,085	46,578	11,841	403	251
361423	103,025	17,643	9,060	0	0
361424	144,783	23,725	20,502	3,194	1,800
361430	420,345	79,667	89,205	16,645	21,233
361431	216,440	38,505	36,395	8,945	6,604
361439	148,198	24,636	21,539	602	575
361440	237,541	34,999	40,639	0	5,956
361443	501,238	104,940	110,300	35,480	48,561
361450	295,201	52,662	73,413	19,830	19,042
361472	592,310	66,455	124,482	10,486	7,604
361474	87,078	13,293	8,984	963	529
361475	278,532	48,374	62,545	11,395	11,077
361476	65,337	13,538	5,135	302	200
361479	597,774	110,310	120,557	20,392	20,079
361487	113,085	24,088	7,975	1,749	1,316
361495	219,699	38,407	32,763	2,223	314
361499	142,886	25,779	18,168	5,114	4,489
361500	49,846	9,315	1,404	0	0
361502	202,848	34,991	51,277	2,149	2,821
361505	687,560	93,556	149,184	0	0
361508	112,347	19,888	8,456	2,231	1,590
361512	48,635	10,224	3,743	706	208
361515	86,562	19,325	9,123	2,685	3,097
361654	347,881	60,923	28,119	1,720	716
371530	358,245	49,574	50,074	5,067	9,077
371555	398,567	84,611	72,322	33,005	30,814
371563	179,549	32,973	15,070	1,464	1,219
371581	192,422	28,778	27,535	2,795	2,197
371590	67,782	10,118	702	0	0
381509	71,570	16,245	3,654	1,376	1,176
381601	67,367	8,910	1,116	0	0
381614	315,086	63,641	44,488	64	434
381615	254,090	41,013	40,616	9,482	6,871
381622	173,503	27,008	19,307	3,000	4,202
381638	248,815	40,681	32,709	4,936	5,592

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Study Area Code	TS Switched Frozen Baseline	Line Port Shift Frozen	CL TIC Shift Frozen	DSL TIC Frozen	Special Access Non DSL TIC Frozen
391640	259,034	32,275	46,224	0	0
391649	152,501	26,403	16,441	419	602
391650	0	157,104	0	0	0
391653	59,744	13,081	3,713	1,405	827
391660	478,007	90,991	76,821	21,797	21,224
391664	559,113	78,308	0	0	0
391671	232,045	48,184	41,309	7,427	10,270
391677	556,668	42,105	0	0	0
391682	134,999	18,913	19,404	0	0
401710	138,338	23,718	13,414	331	502
401712	552,430	83,179	133,886	27,339	39,638
401722	332,513	64,874	63,591	10,422	35,351
421893	86,367	15,435	4,524	849	2,812
421900	284,348	58,684	22,473	1,807	1,697
421932	167,572	33,087	10,176	5,130	2,657
421936	90,559	14,621	6,200	1,069	471
421942	302,777	55,884	47,452	4,535	13,456
431968	164,340	30,224	22,517	2,802	5,067
442043	100,759	18,473	7,077	1,995	3,458
442107	0	67,824	41,892	0	0
462198	152,131	25,785	14,965	934	41
462206	47,664	9,662	1,099	0	0
462210	65,814	9,184	2,672	0	0
472227	259,984	45,525	40,378	3,553	2,780
482252	0	48,684	0	0	0
502279	184,387	39,025	12,929	4,397	1,869
502282	243,656	40,668	36,730	816	514
502283	390,259	54,369	16,392	0	0
532386	133,079	24,912	13,572	1,885	4,784
532396	80,335	13,649	6,120	969	2,510
613005	44,692	10,265	120	0	72
613026	70,649	15,592	798	0	397