

REDACTED - FOR PUBLIC INSPECTION

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May 23, 2011

VIA HAND DELIVERY AND ECFS

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12th Street S.W.  
Washington, DC 20534

FILED/ACCEPTED

MAY 23 2011

Federal Communications Commission  
Office of the Secretary

**Re: Developing a Unified Intercarrier Compensation Regime, CC Docket No. 01-92; Establishing Just and Reasonable Rates for Local Exchange Carriers, WC Docket No. 07-135; Connect America Fund, WC Docket No. 10-90; High-Cost Universal Service Support, WC Docket No. 05-337; and A National Broadband Plan for our Future, GN Docket No. 09-51**

Dear Ms. Dortch:

On behalf of EarthLink, Inc. and certain of its operating subsidiaries, enclosed please find two (2) copies of the redacted versions of Exhibits 1 & 2 related to EarthLink, Inc. and its subsidiaries DeltaCom, Inc., Business Telecom, Inc. and One Communications Corp.'s (collectively, "EarthLink") intercarrier compensation revenues, expenses and minute of use data and cost study data. This information is being filed pursuant to the Protective Order issued in this proceeding on September 16, 2010.<sup>1</sup>

In accordance with the Protective Order, all pages of this filing are marked **REDACTED- FOR PUBLIC INSPECTION**.

By separate letter addressed to Ms. Dortch and Ms. Lynne Hewitt Engledow, EarthLink has requested confidential treatment of this information pursuant to Section 0.457 and 0.459 of the rules of the Federal Communications Commission.

<sup>1</sup> See *Developing a Unified Intercarrier Compensation Regime*, Protective Order, CC Docket No. 01-92, et al., DA 10-1749 (rel. Sept. 16, 2010) ("Protective Order").

- Boston
- Hartford
- Hong Kong
- London
- Los Angeles
- New York
- Orange County
- San Francisco
- Santa Monica
- Silicon Valley
- Tokyo
- Walnut Creek
- Washington

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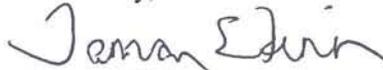
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**REDACTED - FOR PUBLIC INSPECTION**

Ms. Marlene H. Dortch  
Secretary  
May 23, 2011  
Page 2

Please contact the undersigned if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Tamar E. Finn". The signature is written in a cursive style with a large initial "T" and "E".

Tamar E. Finn

Counsel for EarthLink, Inc.

Attachments

**REDACTED - FOR PUBLIC INSPECTION**  
**SUBJECT TO PROTECTIVE ORDER IN CC DOCKET NO. 01-92, WC DOCKET NOS. 05-337, 07-135,**  
**10-90, GN DOCKET NO. 09-51**  
**BEFORE THE FEDERAL COMMUNICATIONS COMMISSION**

**EarthLink, Inc.**

**EXHIBIT 1**





**DELTACOM, INC. AND BUSINESS TELECOM, INC.**  
**Inter-Carrier Compensation Revenues, Expenses, and MOUs**

MOUs						
Switched Orig. and Term. MOUs (in millions)	Originating MOUs			Terminating MOUs		
State	2008	2009	2010	2008	2009	2010 <sup>rec.</sup>
Alabama						
Alaska						
Arizona						
Arkansas						
California						
Colorado						
Connecticut						
Delaware						
District of Columbia						
Florida						
Georgia						
Hawaii						
Idaho						
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Indiana						
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Utah						
Vermont						
Virginia						
Washington						
West Virginia						
Wisconsin						
Wyoming						

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 BEFORE THE FEDERAL COMMUNICATIONS COMMISSION

DELTA COM, INC. AND BUSINESS TELECOM, INC.  
 Inter-Carrier Compensation Revenues, Expenses, and MOUs

Expenses															
Expenses (\$ in millions)	Interstate			Intrastate			Unknown Jurisdiction			Recip Comp			Fixed		
State	2008	2009	2010	2008	2009	2010	2008	2009	2010	2008	2009	2010	2008	2009	2010
Unknown/Multi-state															
Alabama															
Alaska															
Arizona															
Arkansas															
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Colorado															
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West Virginia															
Wisconsin															
Wyoming															

=====  
 (2) Expense (MOU or flat rated) for wholesale PSTN termination (e.g., wholesale contract to deliver to PSTN where company does NOT have L1/FG network in place) and total MOUs that company sends through wholesale LCRs.  
 (3) Fixed expense (flat monthly rate as opposed to per mou rate) for FG network  
 (4) Fixed expense (flat monthly rate as opposed to per mou rate) for local interconnection with ILECs (interconnection facilities, trunks, collos)

**DELTACOM, INC. AND BUSINESS TELECOM, INC.**  
 Inter-Carrier Compensation Revenues, Expenses, and MOUs

MOUs						
State	Switched originating terminating and 8YY MOUs			Recip Com MOUs		
	2008	2009	2010	2008	2009	2010
Unknown/Multi-state						
Alabama						
Alaska						
Arizona						
Arkansas						
California						
Colorado						
Connecticut						
Delaware						
District of Columbia						
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Georgia						
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Wisconsin						
Wyoming						

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**DELTACOM, INC. AND BUSINESS TELECOM, INC.**  
 Inter-Carrier Compensation Revenues, Expenses, and MOUs

Expenses												
Expenses (in millions)	Interstate			Intrastate			Unknown Jurisdiction			Recip Comp		
State	2008	2009	2010	2008	2009	2010	2008	2009	2010	2008	2009	2010
Unknown/Multi-state												
Alabama												
Alaska												
Arizona												
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West Virginia												
Wisconsin												
Wyoming												

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(2) Expense (MOU or flat rated) for wholesale PSTN termination (e.g., wholesale contract to deliver to PSTN where company does NOT have LI/FG network in place) and total MOUs that company sends through wholesale LCRs.  
 (3) Fixed expense (flat monthly rate as opposed to per mou rate) for FG network  
 (4) Fixed expense (flat monthly rate as opposed to per mou rate) for local interconnection with ILECs (interconnection facilities, trunks, collos)

**DELTACOM, INC. AND BUSINESS TELECOM, INC.**  
 Inter-Carrier Compensation Revenues, Expenses, and MOUs

Expenses												
Expenses (in millions)	Interstate			Intrastate			Unknown Jurisdiction			Recip Comp		
state	2008	2009	2010	2008	2009	2010	2008	2009	2010	2008	2009	2010
Unknown/Multi-state												
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**DELTACOM, INC. AND BUSINESS TELECOM, INC.**  
 Inter-Carrier Compensation Revenues, Expenses, and MOUs

Expenses												
Expenses (in millions)	Interstate			Intrastate			Unknown Jurisdiction			Recip Comp		
State	2008	2009	2010	2008	2009	2010	2008	2009	2010	2008	2009	2010
Unknown/Multi-state												
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Wyoming												

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 BEFORE THE FEDERAL COMMUNICATIONS COMMISSION

**DELTACOM, INC. AND  
 BUSINESS TELECOM, INC.**

State	Interconnection			FGD			Total		
	2008 Amount	2009 Amount	2010 Amount	2008 Amount	2009 Amount	2010 Amount	2008 Amount	2009 Amount	2010 Amount
Alabama									
Alaska									
Arizona									
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Wyoming									

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**DELTACOM, INC. AND BUSINESS TELECOM, INC.**  
**Inter-Carrier Compensation Revenues, Expenses, and MOUs**

MOUs						
State	Switched terminating			Recip Com MOUs		
	2008	2009	2010	2008	2009	2010
Unknown/Multi-state						
Alabama						
Alaska						
Arizona						
Arkansas						
California						
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West Virginia						
Wisconsin						
Wyoming						

**DELTACOM, INC. AND BUSINESS TELECOM, INC.**  
**Inter-Carrier Compensation Revenues, Expenses, and MOUs**

MOUs						
State	Switched Originating			Recip Com MOUs		
	2008	2009	2010	2008	2009	2010
Unknown/Multi-state						
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New York						
North Carolina						

**DELTACOM, INC. AND BUSINESS TELECOM, INC.**  
**Inter-Carrier Compensation Revenues, Expenses, and MOUs**

MOUs						
State	Switched Originating			Recip Com MOUs		
	2008	2009	2010	2008	2009	2010
North Dakota						
Ohio						
Oklahoma						
Oregon						
Pennsylvania						
Rhode Island						
South Carolina						
South Dakota						
Tennessee						
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Utah						
Vermont						
Virginia						
Washington						
West Virginia						
Wisconsin						
Wyoming						

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**10-90, GN DOCKET NO. 09-51**  
**BEFORE THE FEDERAL COMMUNICATIONS COMMISSION**

**EarthLink, Inc.**

**EXHIBIT 2**



## NETWORK USAGE COST ASSESSMENT (NUCA)

### RESULTS Massachusetts

This Cost Study includes **HIGHLY CONFIDENTIAL** information relative to the business operations of One Communications.  
This Cost Study and its contents should be viewed only by individuals who have been given explicit authorization.

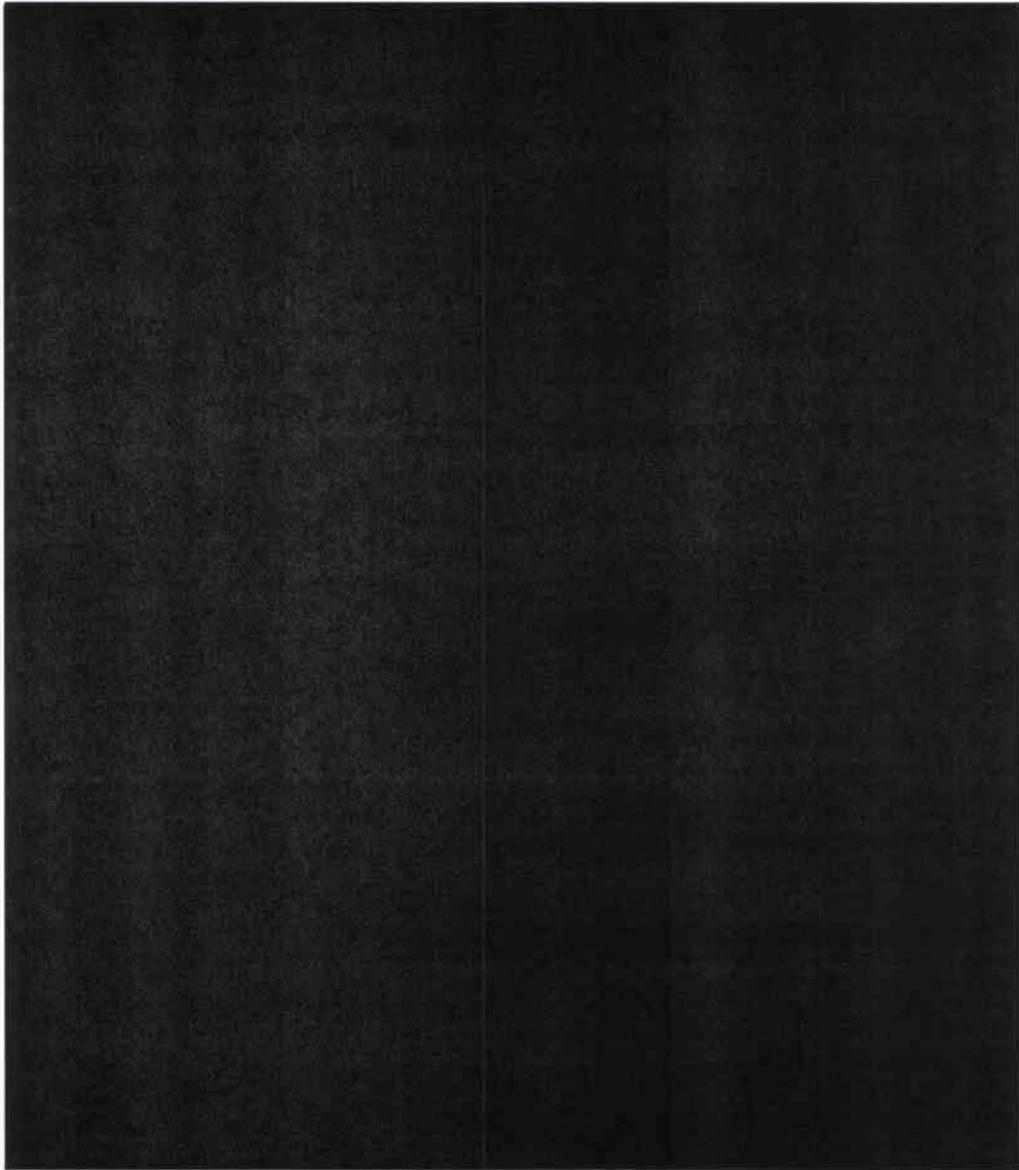


Exhibit JDW-3  
Proprietary Information  
Page 2

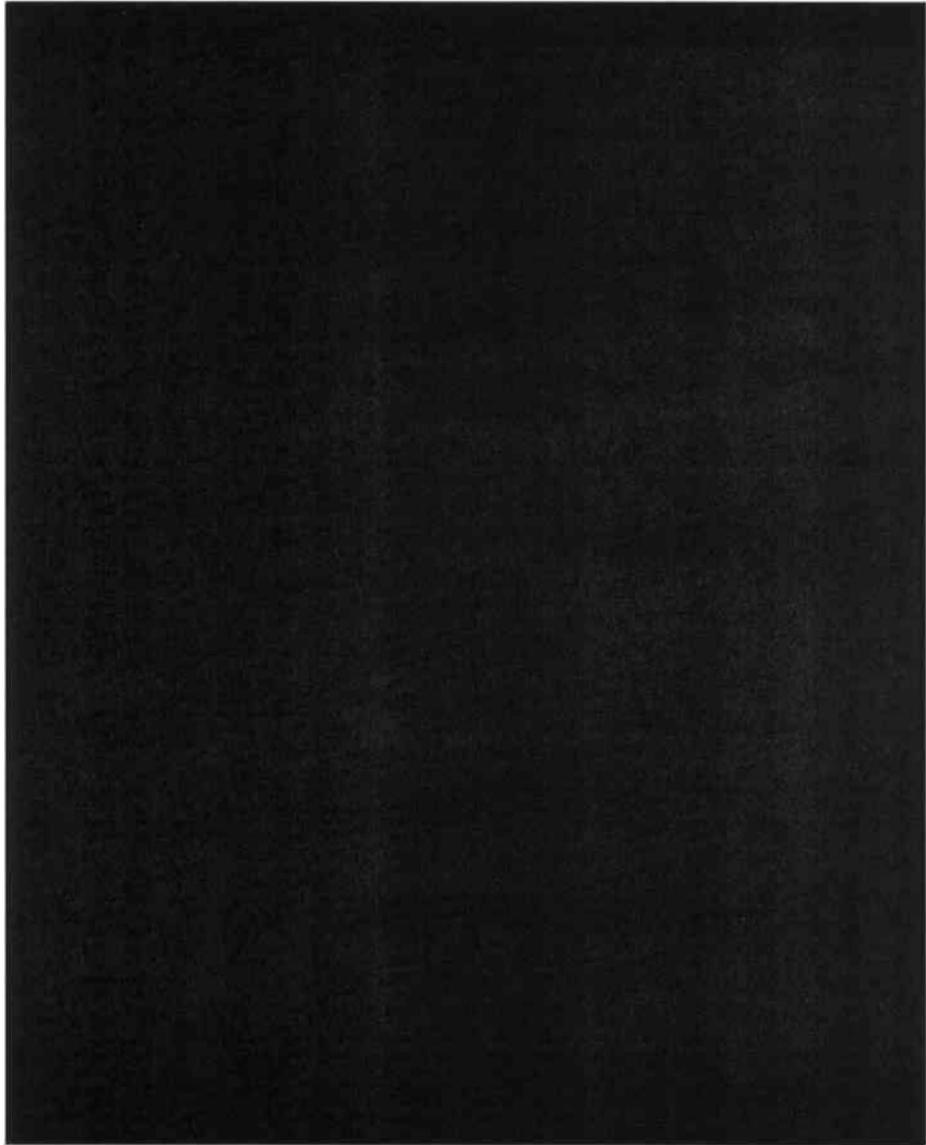


Exhibit JDW-3  
Proprietary Information  
Page 3

CONFIDENTIAL - Not for disclosure outside of One Communications without written permission.

Massachusetts

<u>RATE DEVELOPMENT</u>	
1 RATE PER MOU	[REDACTED]
2 DIRECT COST PER MOU	[REDACTED]
3 SHARED AND COMMON COSTS PER MOU	[REDACTED]
4 BAD DEBT EXPENSE	[REDACTED]

<u>MONTHLY DIRECT COSTS AND MOU</u>				
Description	Total Direct Cost	MOU (from Traffic Module)	Cost Per MOU	Source of Total Cost
5 LOOP COST	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6 TRUNK - TO - TRUNK SWITCHING	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7 TRANSPORT	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8 TRANSPORT TERMINATION	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9 AGGREGATION	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10 SIGNALING	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
11 TOTAL MONTHLY	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

<u>FACTORS</u>	
12 SHARED AND COMMON FACTOR	[REDACTED]
13 BAD DEBT EXPENSE FACTOR	[REDACTED]



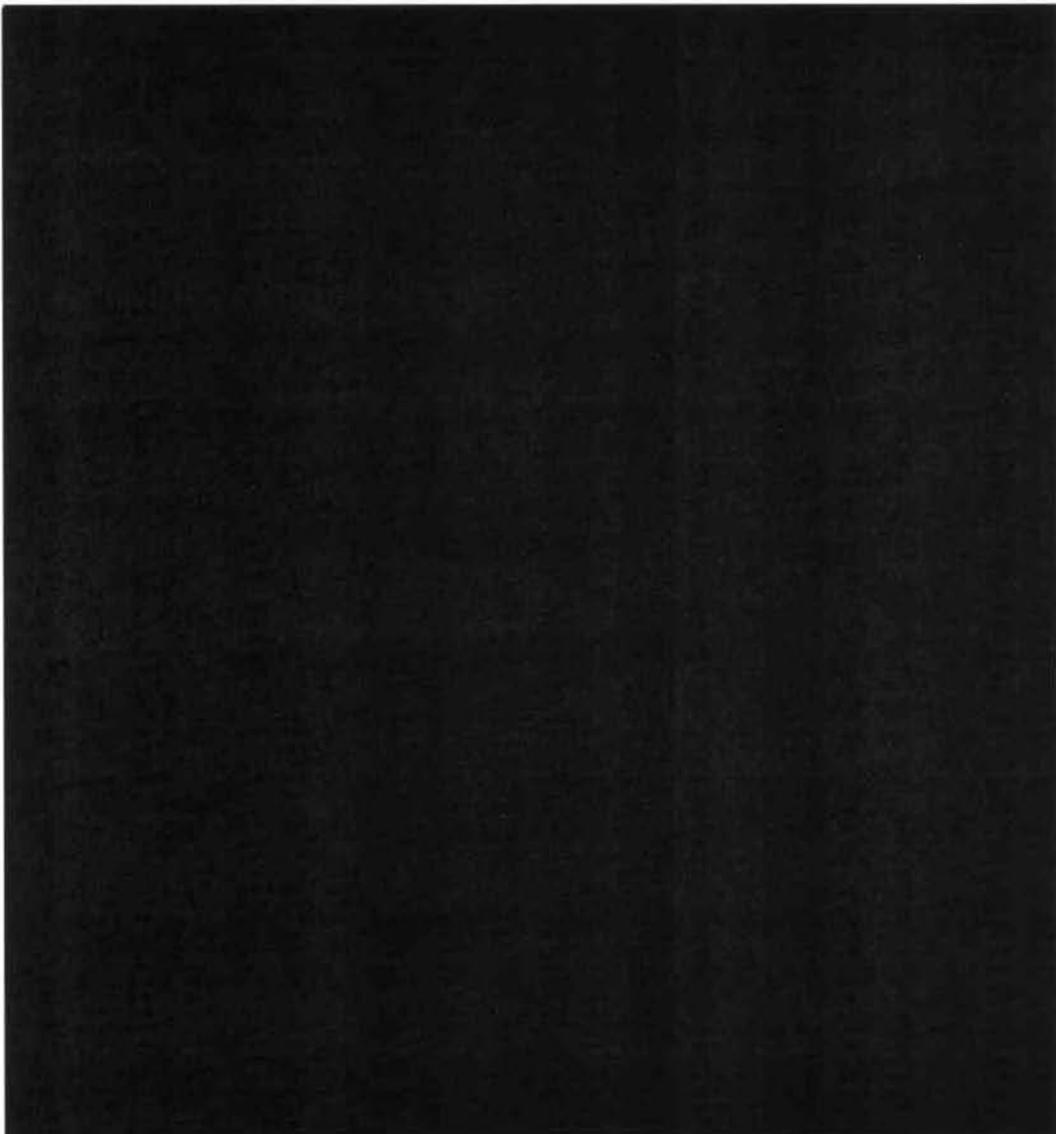


Exhibit JDW-3  
Proprietary Information  
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Exhibit JDW-3  
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[REDACTED]

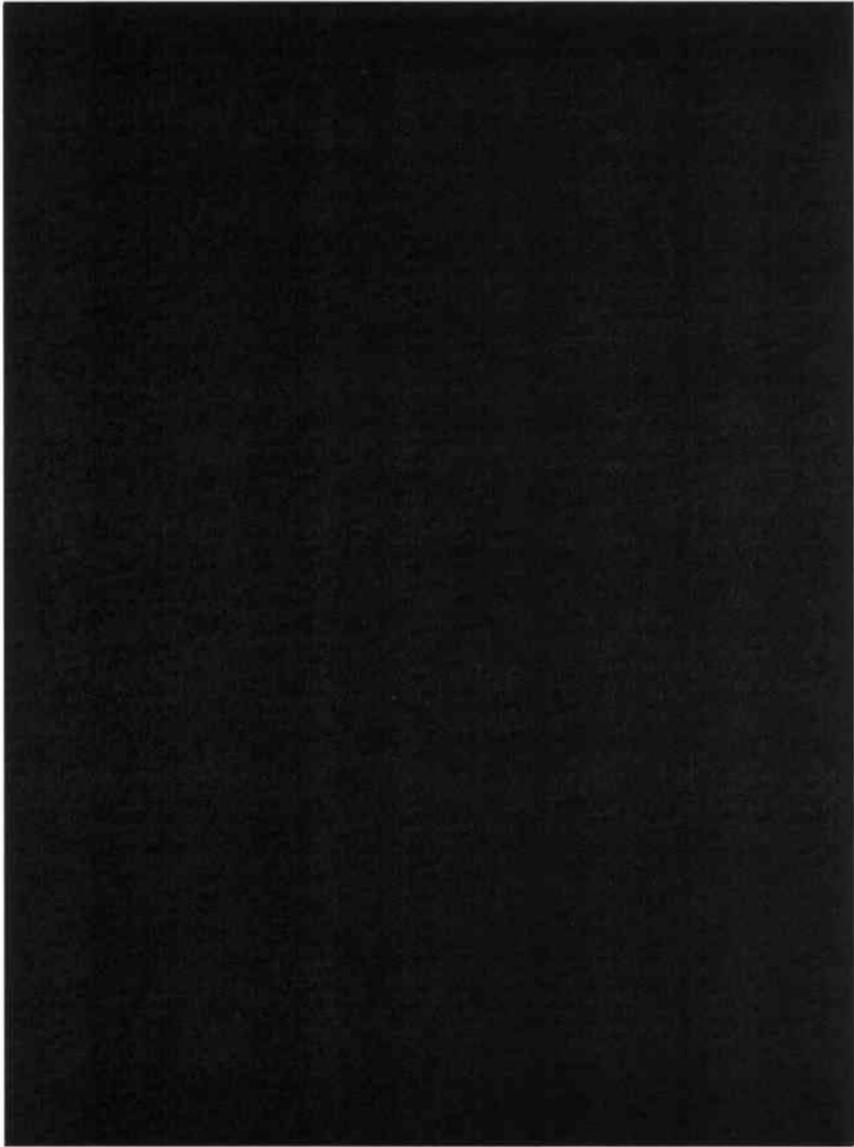


Exhibit JDW-3  
Proprietary Information  
Page 7

Exhibit JDW-3  
Proprietary Information  
Page 8

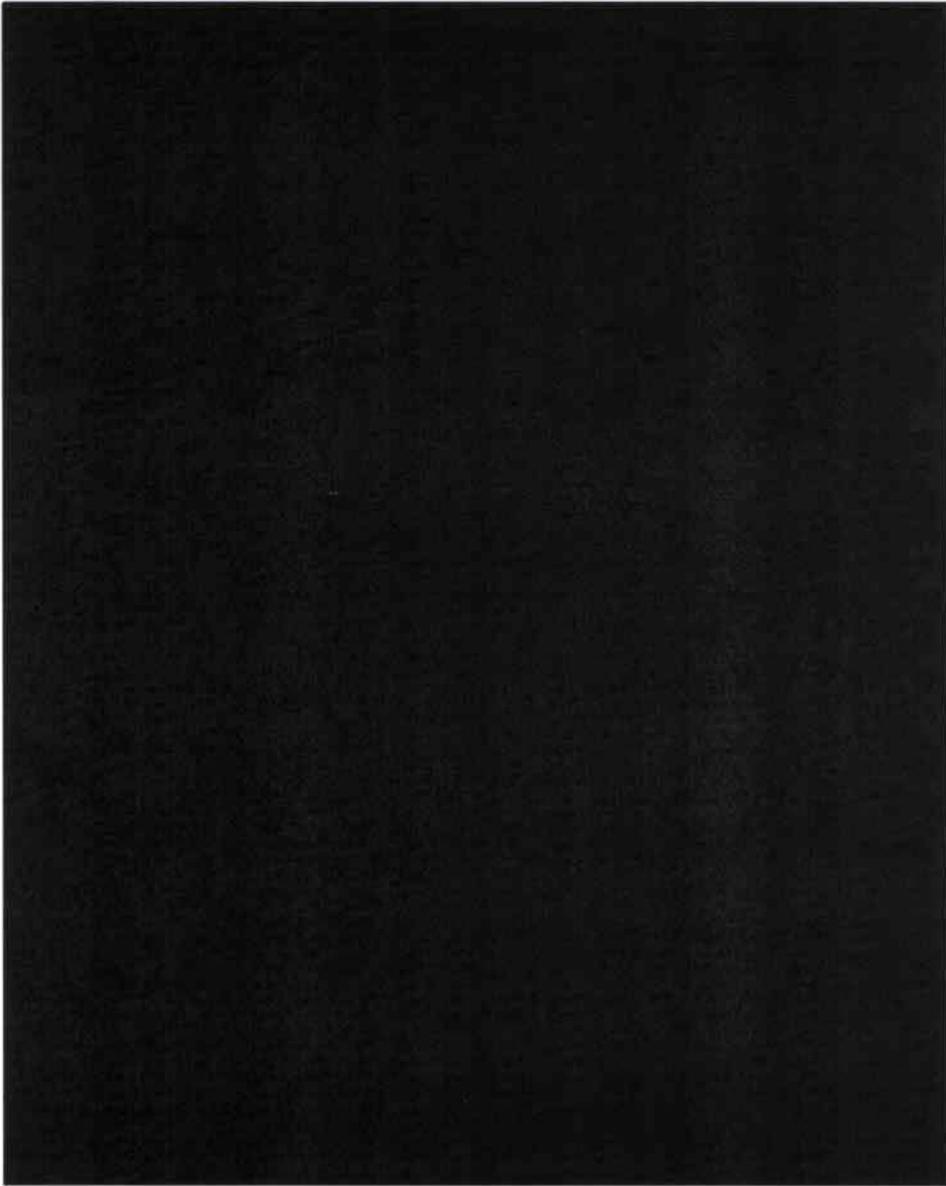


Exhibit JDW-3  
Proprietary Information  
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Exhibit JDW-3  
Proprietary Information  
Page 10



ANNUAL COST FACTORS	
<b>Asset # ASSET DESCRIPTION</b>	
2111 Land	
2112 Motor Vehicles	
2114 Tools and Other Work Equipment	
2118 Other Work Equipment	
2121 Buildings	
2122 Furniture	
2123 Office Equipment & Company Communication Equip.	
2124 General Purpose Computers	
2212 Digital Electronic Switching Equipment	
2220 Operator Systems	
2211 Radio Systems	
2232 Circuit Equipment	
2302 Other Terminal Equipment	
2410 Cable & Wire Facilities	
2421 Aerial Cable	
2422 Fiber Cable	
2423 Bundled Cable	
2441 Conduit Systems	
2602 Capitalized Leasehold Improvements	
2690 Intangibles - Capitalized DPC & Billing Software	
INVESTMENT FACTORS	
2212 Digital Electronic Switching Equipment	
2220 Operator Systems	
2232 Circuit Equipment	
2422 Fiber Cable	
COMMON COSTS AND BAD DEBT FACTORS	
Shared & Common Cost Factor	
Regulatory Fees	
Bad Debt Factor	



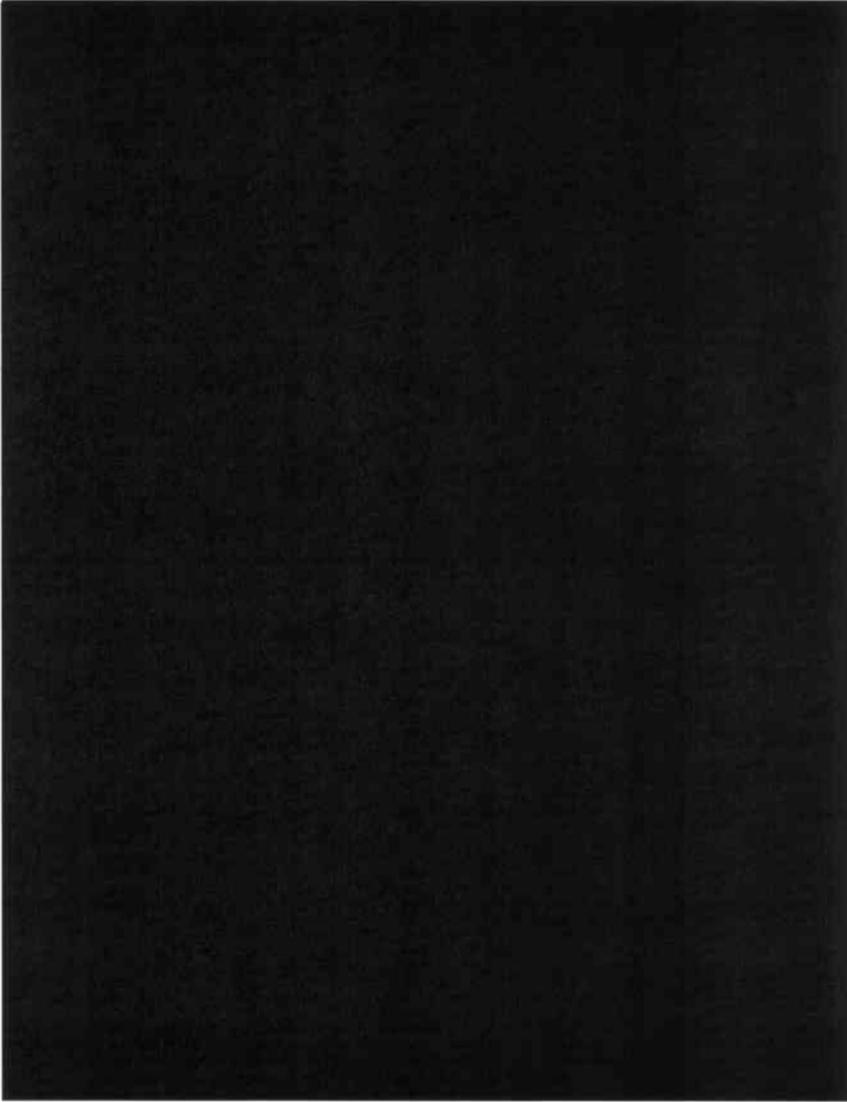


Exhibit JDW-3  
Proprietary Information  
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