

Tennessee Telephone Company

Schedule A

State: TENNESSEE

Study Area: 290575

54.313(a)(1) Progress Report on Five Year Service Quality Improvement Plan pursuant to § 54.202(a)

2014 Capital Expenditures

Exchange	DSA	DSA Population	Description	Expenditure
	24700	4,121		
	24700	4,121		
	24700	4,121		
	24700	4,121		
	24700	4,121		
	24700	4,121		
	Customer specific	4,121		
	24700	4,121		
	24700	4,121		
	24700	4,121		
	24707	118		
	24713	521		
	24714	391		
	24714	391		
	24716	186		
	24716	186		
	24718	514		
	24720	505		
	24721	303		
	Various	#N/A		
	none	#N/A		
<b>SARDIS</b>	Various	#N/A		
<b>SCOTTS HILL</b>	24500	1,649		
	24500	1,649		
	24506	372		
	25406	1,301		
	Various	#N/A		
	Various	#N/A		
<b>WAYNESBORO</b>	Customer specific	1,243		
	25100	4,476		
	25100	4,476		
	25100	4,476		
	25100	4,476		
	25100	4,476		
	Customer specific	4,476		
	Customer specific	4,476		
	Customer specific	4,476		
	25100	4,476		
	25100	4,476		
	25103	#N/A		
	25104	571		
	25104	571		
	25106	874		
	25107	#N/A		
	25112	#N/A		
	25118	335		
	25200	1,929		
	25200	1,929		
	25500	1,442		
	Various	#N/A		
	none	#N/A		
<b>ALL EXCHANGES</b>	All Exchanges	#N/A		
	All Exchanges	#N/A		
	All Exchanges	#N/A		



**Tennessee Telephone Company (SAC 290575)**

**Line 100 - Service Quality Improvement Reporting**

Rule 54.202(a)(1) and 54.313(a)(1)

**USF Received in 2014**

High Cost Loop Support	\$	-
ICLS Support	\$	4,520,940
Safety Net Additive	\$	-
Safety Value Additive		
CAF	\$	2,025,545
<b>TOTAL</b>	<b>\$</b>	<b>6,546,485</b>

**Five-Year Plan**

	2015	2016	2017	2018	2019
<b>Operating Expenses</b>	\$	[REDACTED]			
<b>Capital Expenditures</b>	\$				

# TENNESSEE TEL. CO., TN Broadband Status



### DLC LOCATION | DSA

- Existing
- Proposed | Future
- Broadband Enabled
- No DSL

### OTHER FEATURES

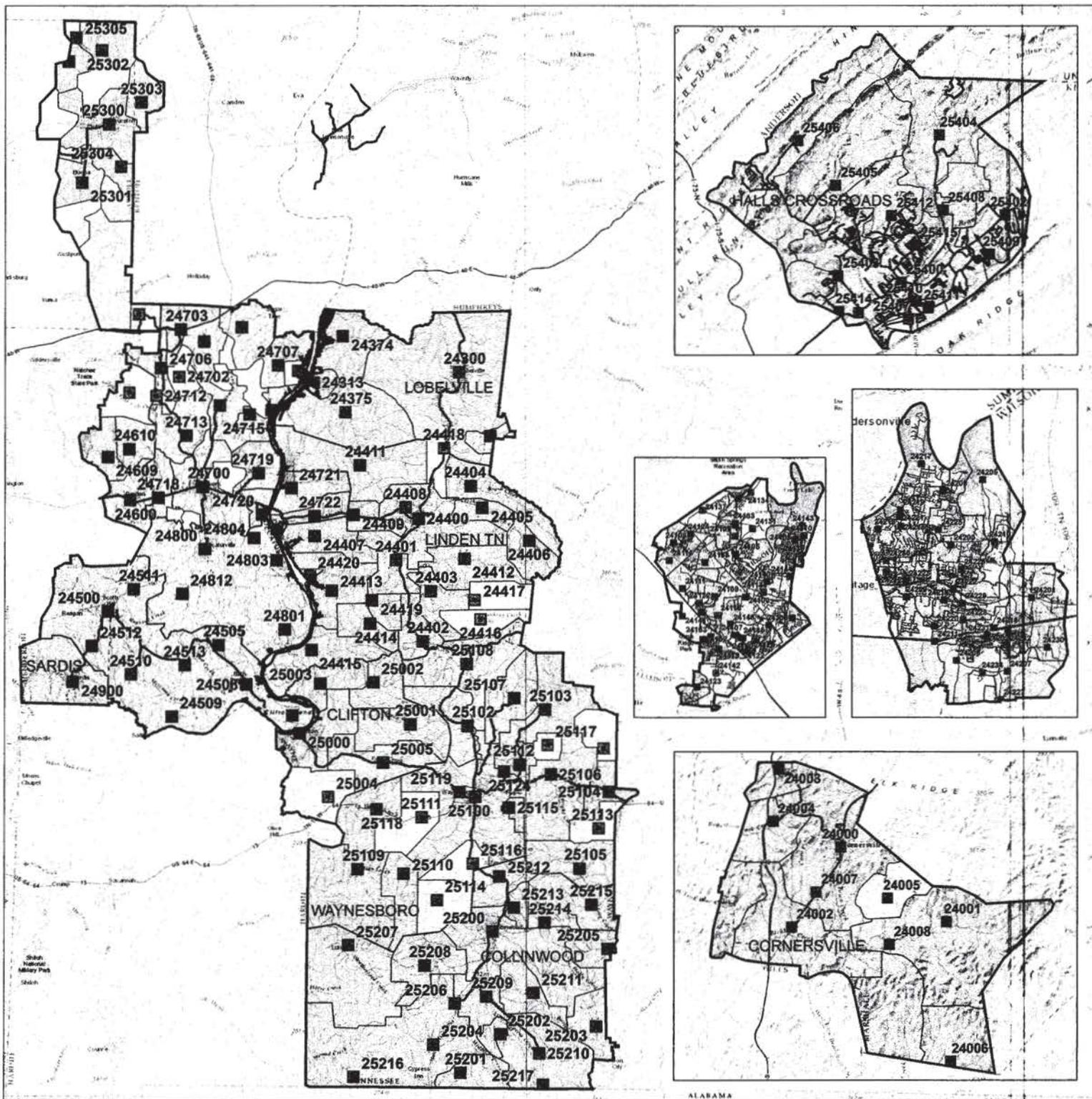
- Exchange Boundary
- Existing TDS Fiber

0 5 10 15 20 25

Scale = Miles



TDS Telecom Network Services | OSP Records | Date: 5/1/2015





## Line 330 – Detail on Attempts (broadband)

### Rule 54.313(a)(3)

Tennessee Telephone Company has implemented service availability tracking tools and employee training capabilities to respond to direct customer requests for broadband services.

Upon receipt of a new broadband service request, Tennessee Telephone Company's service advisors follow these steps for provisioning the service:

- 1) The Tennessee Telephone Company service advisor uses a customized service addressability software tool to determine if broadband service is available to the requested service address. If it is determined that service is offered to the address, an installation order will be initiated and scheduled immediately.
- 2) If the information in the service addressability tool indicates that extension of broadband service to the service address might be possible, a field service technician is dispatched to the customer premise to perform additional diagnostic testing. Such testing will determine whether there are any reasonable adjustments to the network or customer facilities which can be made to enable the provision of service. If tests confirm that broadband service can be offered at the service address, an order is initiated and service is provisioned.
- 3) In situations where Tennessee Telephone Company's terrestrial broadband service is not available to a requesting customer, Tennessee Telephone Company has partnered with Dish Network to offer dishNET satellite broadband service to customers. Tennessee Telephone Company's service advisors are trained to discuss and assist the customer in ordering dishNET broadband service.

As the Commission acknowledged<sup>1</sup>, some of the service areas served by rate of return Carriers like Tennessee Telephone Company, have characteristics that make it highly cost prohibitive to extend broadband service using terrestrial wireline technology. Except as may be noted in Tennessee Telephone Company's 5-year plan attached to this filing, any further build-out of terrestrial broadband service to additional locations within its study area will be dependent upon the cost of the technology to be deployed and the capital infrastructure funding level available.

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<sup>1</sup> See *In the Matter of Connect America Fund*, WC Docket No. 10-90, Order DA 13-332, released March 3, 2013 at paras 10-11.

**Line 510 – Description of Compliance with Service Quality Standards and Consumer Protection****Rule 54.313(a)(5)**

TDS Telecommunications Corporation's ILEC companies follow applicable federal and state service quality and consumer protection rules. They comply with quality of service requirements including monitoring and reporting service quality metrics where required. TDS Telecom has implemented numerous consumer protection measures to protect customer information. For example, TDS implemented Customer Proprietary Network Information (CPNI) policies and procedures that are consistent with the FCC's regulations. Employees are required to complete CPNI training and in addition, employees who have access to CPNI data receive additional guidance through written procedures regarding customer authentication. Annually, all employees are required to review TDS' Business Code of Conduct which includes information and requirements on protecting sensitive customer information from improper use and disclosure. TDS data privacy and security policies are reinforced through periodic training required of all employees. Additional consumer protection measures include TDS' use of a third-party verifier to prevent unauthorized presubscribed interexchange carrier (PIC) changes ("Slamming") and the elimination of billing and collection arrangements that could have potentially allowed unauthorized third-party charges to be added to customer's bills ("Cramming").

**Line 610 – Description of Functionality in Emergency Situations****Rule 54.313(a)(6)**

Company is able to remain functional in an emergency situation through the use of back-up power to ensure functionality without an external power source. The Company's standard for battery backup is 8 hours in offices with no generator and 4 hours in offices with a generator. This is ensured during semi-annual routine maintenance which includes battery inspection, cleaning, documentation of float voltage and cell temperature, as well as equalization or replacement if necessary. In addition, permanent generators are present at significant wire centers to maintain power in the event a commercial power failure extends beyond battery backup capabilities. Also, portable generators are available for deployment to remote wire centers without permanent generators. The Company's network is engineered to provide maximum capacity in order to handle excess traffic in the event of traffic spikes resulting from emergency situations. Company facilities are remotely monitored and managed by a centralized Network Operations Center which is staffed 24 x 7, 365 days a year. Technicians are able to remotely access and respond to alarm conditions. By design, transport redundancy is built into the telephony and data network on many levels and in the event of a hardware or circuit failure or traffic spike, the networks are able to self-correct in many cases or, at many locations, technicians are able to manually switch network elements to standby facilities both locally and remotely.

Form 483  
 OMB Control No. 1969-0445/OMB Control No. 3045-0019  
 July 2013

<010> Study Area Code	290575
<015> Study Area Name	TENNESSEE TEL CO
<020> Program Year	2016
<030> Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035> Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdatelecom.com

<701> Residential Local Service Charge Effective Date	1/1/2015
<702> Single State-wide Residential Local Service Charge	

<703>

State	Exchange (ILEC)	SAC (CETC)	Rate Type	Residential Local Service Rate	State Subscriber Line Charge	State Universal Service Fee	Mandatory Extended Area Service Charge	Total per line Rates and Fees
TN	Cornersville		FR	16.0	0.0	0.0	0.0	16.0
TN	Cornersville		MS	9.95	0.0	0.0	0.0	9.95
TN	La Vergne		FR	17.0	0.0	0.0	0.0	17.0
TN	La Vergne		MS	14.88	0.0	0.0	0.0	14.88
TN	Mt. Juliet		FR	17.0	0.0	0.0	0.0	17.0
TN	Mt. Juliet		MS	15.46	0.0	0.0	0.0	15.46
TN	Lobelville		FR	16.0	0.0	0.0	0.0	16.0
TN	Lobelville		MS	9.95	0.0	0.0	0.0	9.95
TN	Linden		FR	16.0	0.0	0.0	0.0	16.0
TN	Linden		MS	10.08	0.0	0.0	0.0	10.08
TN	Scotts Hill		FR	16.0	0.0	0.0	0.0	16.0
TN	Scotts Hill		MS	13.34	0.0	0.0	0.0	13.34
TN	Darden		FR	16.0	0.0	0.0	0.0	16.0
TN	Darden		MS	11.58	0.0	0.0	0.0	11.58
TN	Parsons		FR	16.0	0.0	0.0	0.0	16.0
TN	Parsons		MS	10.52	0.0	0.0	0.0	10.52
TN	Decaturville		FR	16.0	0.0	0.0	0.0	16.0
TN	Decaturville		MS	10.12	0.0	0.0	0.0	10.12
TN	Sardis		FR	16.0	0.0	0.0	0.0	16.0
TN	Sardis		MS	11.72	0.0	0.0	0.0	11.72
TN	Clifton		FR	16.0	0.0	0.0	0.0	16.0





FD-302 (Rev. 8-11-10)  
 Data Control No. 3050-0006/GMB Control No. 3050-0019  
 Rev. 08-13

<010>	Study Area Code	290575
<015>	Study Area Name	TENNESSEE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com
<810>	Reporting Carrier	TENNESSEE TELEPHONE COMPANY
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	TENNESSEE TELEPHONE COMPANY

<813>	<a1>	<a2>	<a3>
	Affiliates	SAC	Doing Business As Company or Brand Designation
	Telephone and Data Systems, Inc.		TDS
	TDS Telecommunications Corporation		TDS Telecom
	Amelia Telephone Corporation	190217	TDS Telecom
	Arcadia Telephone Company	300585	TDS Telecom
	Arizona Telephone Company	452171	TDS Telecom
	Arvig Telephone Company	361350	TDS Telecom
	Northwest Minnesota Special Access LLC		TDS Telecom
	Asotin Telephone Company, OR	532404	TDS Telecom
	Asotin Telephone Company, WA	522404	TDS Telecom
	Badger Telecom, LLC	330844	TDS Telecom
	Barnardsville Telephone Company	230469	TDS Telecom
	Black Earth Telephone Company, LLC	330849	TDS Telecom
	Blue Ridge Telephone Company	220346	TDS Telecom
	Bonduel Telephone Company, LLC	330851	TDS Telecom
	Bridge Water Telephone Company	361362	TDS Telecom
	Burlington, Brighton & Wheatland Telephone Company, LLC	330856	TDS Telecom
	Butler Telephone Company, Inc.	250284	TDS Telecom
	Calhoun City Telephone Company, Inc.	280448	TDS Telecom
	Camden Telephone Company, Inc.	320744	TDS Telecom
	Camden Telephone & Telegraph Company, Inc.	220351	TDS Telecom
	Central State Telephone Company, LLC	330859	TDS Telecom
	Chatham Telephone Company	310685	TDS Telecom
	Cleveland County Telephone Company, Inc.	401698	TDS Telecom



ICC Form 487  
OMB Control No. 3050-0084/OMB Control No. 3060-0019  
July 2013

<010>	Study Area Code	290575
<015>	Study Area Name	TENNESSEE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com
<810>	Reporting Carrier	TENNESSEE TELEPHONE COMPANY
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	TENNESSEE TELEPHONE COMPANY

<813>	Affiliates	SAC	Doing Business As Company or Brand Designation
	Island Telephone Company (MI)	310677	TDS Telecom
	The Island Telephone Company, Inc. (ME)	100007	TDS Telecom
	Kearsarge Telephone Company	120045	TDS Telecom
	Mid-State Telephone Company, KMP	361413	TDS Telecom
	Leslie County Telephone Company	260411	TDS Telecom
	Lewisport Telephone Company	260412	TDS Telecom
	Lewis River Telephone Company, Inc.	522427	TDS Telecom
	Little Miami communications Corporation	300613	TDS Telecom
	Ludlow Telephone Company	140058	TDS Telecom
	Mahanoy & Mahantango Telephone Company	170183	TDS Telecom
	M.C.T. Communications, Inc.	123321	TDS Telecom
	McClellanville Telephone Company, Inc.	240533	TDS Telecom
	McDaniel Telephone Company	522430	TDS Telecom
	The Merchants and Farmers Telephone Company	320788	TDS Telecom
	Merrimack County Telephone Company	120047	TDS Telecom
	Mid-Plains Telephone, LLC	330881	TDS Telecom
	Mid-State Telephone Company	361433	TDS Telecom
	Midway Telephone Company, LLC	330909	TDS Telecom
	Midway Telephone Company, LLC		
	Mosinee Telephone Company, LLC	330915	TDS Telecom
	Mt. Vernon Telephone Company, LLC	330917	TDS Telecom
	Myrtle Telephone Company, Inc.	287449	TDS Telecom
	Nelson-Ball Ground Telephone Company	220375	TDS Telecom

FCC Form 494  
 Third General No. 470005005 / Form Control No. 1000-0819  
 July 2010

<010>	Study Area Code	290575
<015>	Study Area Name	TENNESSEE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
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<810>	Reporting Carrier	TENNESSEE TELEPHONE COMPANY
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	TENNESSEE TELEPHONE COMPANY

<813>	Affiliates	SAC	Doing Business As Company or Brand Designation
	New Castle Telephone Company	193029	TDS Telecom
	New York Access Billing LLC		TDS Telecom
	Northfield Telephone Company	140061	TDS Telecom
	Norway Telephone Company, Inc.	240535	TDS Telecom
	Oakman Telephone Company, Inc.	250311	TDS Telecom
	Oakwood Telephone Company	300645	TDS Telecom
	Oklahoma Communications Systems, Inc.	431984	TDS Telecom
	Mid-America Telephone, Inc.	432010	TDS Telecom
	Oriskany Falls Telephone Corporation	150114	TDS Telecom
	Peoples Telephone Company, Inc.	250314	TDS Telecom
	Perkinsville Telephone Company, Inc.	140062	TDS Telecom
	Port Byron Telephone Company	150118	TDS Telecom
	Potlatch Telephone Company	472230	TDS Telecom
	Quincy Telephone Company, FL	210338	TDS Telecom
	Quincy Telephone Company, GA	220338	TDS Telecom
	Riverside Telecom, LLC	330943	TDS Telecom
	S&W Telephone Company, Inc.	320816	TDS Telecom
	Salem Telephone Company	260417	TDS Telecom
	Saluda Mountain Telephone Company	230498	TDS Telecom
	Scandinavia Telephone Company, LLC	330945	TDS Telecom
	Service Telephone Company	230500	TDS Telecom
	Shiawasse Telephone Company	310726	TDS Telecom
	Somerset Telephone Company	100024	TDS Telecom

6801 (Continued) Commission  
 Data Collection System
 

 FCC Form 481  
 OMB Control No. 3060-0580/OMB Control No. 3060-0819  
 July 2003

<010>	Study Area Code	290575
<015>	Study Area Name	TENNESSEE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com
<810>	Reporting Carrier	TENNESSEE TELEPHONE COMPANY
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	TENNESSEE TELEPHONE COMPANY

<813>	<81>	<82>	<83>
Affiliates	SAC	Doing Business As Company or Brand Designation	
Southeast Mississippi Telephone Company, Inc.	283301	TDS Telecom	
Southeast Telephone Co. of Wisconsin, LLC	330952	TDS Telecom	
Milwaukee SMSA Tower Holding LLC		TDS Telecom	
Milwaukee SMSA LP		TDS Telecom	
Southwestern Telephone Company	452174	TDS Telecom	
The State Long Distance Telephone Company, LLC	330955	TDS Telecom	
Stockbridge & Sherwood Telephone Company, LLC	330954	TDS Telecom	
Strasburg Telephone Company	462207	TDS Telecom	
St. Stephen Telephone Company	240544	TDS Telecom	
Sugar Valley Telephone Company	170206	TDS Telecom	
TDS Communication Solutions, Inc.		TDS Telecom	
TDS Long Distance Corporation		TDS Telecom	
TDS METROCOM, LLC		TDS Telecom	
TDS Telecom Service Corporation		TDS Telecom	
Tellico Telephone Company, Inc.	290578	TDS Telecom	
Tennessee Telephone Company	290575	TDS Telecom	
Tenney Telephone Company, LLC	330958	TDS Telecom	
The Vanlue Telephone Company	300662	TDS Telecom	
Tipton Telephone Company, Inc.	320829	TDS Telecom	
Township Telephone Company, Inc.	150129	TDS Telecom	
Tri-County Telephone Company, Inc.	320830	TDS Telecom	
Tri-County Communications Corporation		TDS Telecom	
Union Telephone Company	120049	TDS Telecom	

FCC Form 493  
 DMS Control No. 2060-2586/DMS Control No. 2060-0813  
 July 2013

<010>	Study Area Code	290575
<015>	Study Area Name	TENNESSEE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.
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<810>	Reporting Carrier	TENNESSEE TELEPHONE COMPANY
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	TENNESSEE TELEPHONE COMPANY

<813>	Affiliates	SAC	Doing Business As Company or Brand Designation
	UTELCO, LLC	330963	TDS Telecom
	Vernon Telephone Company, Inc.	150133	TDS Telecom
	Virginia Telephone Company	190253	TDS Telecom
	Warren Telephone Company	100031	TDS Telecom
	Waunakee Telephone Company, LLC	330968	TDS Telecom
	The West Penobscot Telephone & Telegraph Company	100034	TDS Telecom
	West Point Telephone Company, Incorporated	320837	TDS Telecom
	Williston Telephone Company	240551	TDS Telecom
	Wilton Telephone Company, Inc.	120050	TDS Telecom
	Winsted Telephone Company	361507	TDS Telecom
	Winterhaven Telephone Company	542323	TDS Telecom
	Wolverine Telephone Company	310738	TDS Telecom
	Wyandotte Telephone Company	432034	TDS Telecom
	United States Cellular Corporation		
	Barat Wireless, Inc.		
	Carroll PCS, Inc.		
	CellVest Inc.		
	Eastern North Carolina Cellular Joint Venture		
	USCOC of Wilmington, LLC		
	Wilmington Cellular Partnership		
	Wilmington Cellular Telephone Company	239006	United States Cellular Corporation
	USCOC of Jacksonville, LLC		
	Jacksonville Cellular Partnership		

FCC Form 487  
 OMB Control No. 3060-0086/OMB Control No. 3060-0815  
 July 2012

<010>	Study Area Code	290575
<015>	Study Area Name	TENNESSEE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
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<810>	Reporting Carrier	TENNESSEE TELEPHONE COMPANY
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	TENNESSEE TELEPHONE COMPANY

<813>	<813>	<813>
	Affiliates	Doing Business As Company or Brand Designation
	Jacksonville Cellular Telephone Company	United States Cellular Corporation
	Hardy Cellular Telephone Company	U.S. Cellular (Hardy Cellular Telephone Co.)
	Humphreys County Cellular, Inc.	
	Iowa RSA #3, Inc.	
	Iowa RSA #12, Inc.	
	Farmers Cellular Telephone Company, Inc.	United States Cellular
	Farmers Mutual Cellular Telephone Company, Inc.	
	Iowa RSA No. 12 Limited Partnership	United States Cellular
	Jefferson Cellular Telephone Company, Inc.	
	McDaniel Cellular Telephone Company	United States Cellular Corporation
	USCC Distribution Co., LLC	
	USCC Financial L.L.C.	
	USCC Services, LLC	
	USCC Purchase, LLC	
	USCC Real Estate Corporation	
	USCC Wireless Investment, Inc.	
	Advantage Spectrum, L.P.	
	Aquinas Wireless, L.P.	
	Barat Wireless, LP	
	Carroll Wireless, LP	
	King St Wireless, LP	
	USCOC of Rochester, Inc.	
	USCOC of Oregon RSA #5, Inc.	United States Cellular Corporation

FCC Form 481  
 OMB Control No. 3060-0054/OMB Control No. 3060-0054  
 July 2013

<010>	Study Area Code	290575
<015>	Study Area Name	TENNESSEE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com
<810>	Reporting Carrier	TENNESSEE TELEPHONE COMPANY
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	TENNESSEE TELEPHONE COMPANY

<813>	<82>	<83>
Affiliates	SAC	Doing Business As Company or Brand Designation
USCOC of Washington-4, Inc.	529001	United States Cellular Corporation
Vermont RSA No. 2-B2, Inc.		
United States Cellular Investment Company, LLC		
Central Cellular Telephones LTD		
Madison SMSA Tower Holding LLC		
Iowa RSA #9, Inc.		
Iowa RSA No.9 Limited Partnership	359016	United States Cellular
Minnesota Invoo of RSA #7, Inc.		
Redding MSA Limited Partnership		
Texas Invco of RSA #6, Inc.		
Community Cellular Telephone Company		
Texas TSA 6 Tower Holdings, LP		
Texas RSA 6 Limited Partnership		
USCCI Corporation		
USCIC of Fresno		
Fresno MSA Limited Partnership		
United States Cellular Investment Corporation of Los Angeles		
Los Angeles SMSA Limited Partnership		
USCIC of North Carolina RSA #1, Inc.		
North Carolina RSA 1 Partnership		
United States Cellular Investment Company of Oklahoma City, Inc.		
Oklahoma City SMSA Tower Holding LLC		
Oklahoma City SMSA Limited Partnership		

DOC Form 481  
 OMB Control No. 3520-0047, OMB Control No. 3060-0039  
 July 2013

<010>	Study Area Code	290575
<015>	Study Area Name	TENNESSEE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
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<810>	Reporting Carrier	TENNESSEE TELEPHONE COMPANY
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	TENNESSEE TELEPHONE COMPANY

<813>	<82>	<83>
Affiliates	SAC	Doing Business As Company or Brand Designation
Venus Cellular Telephone Company, Inc.		
Pennsylvania RSA 1 Limited Partnership		
Pennsylvania RSA No. 6 (I) Limited Partnership		
Pennsylvania RSA No. 6 (II) Limited Partnership		
United States Cellular Operating Company, LLC	339007	United States Cellular Corporation
California Rural Service Area #1, Inc.		
Champlain Cellular, Inc.		
Crown Point Cellular, Inc.		
Indiana RSA #5, Inc.		
Indiana RSA No. 4 Limited Partnership		
Indiana RSA No. 5 Limited Partnership		
Kenosha Cellular Telephone, L.P.	339007	United States Cellular Corporation
Madison Cellular Telephone Company	339007	United States Cellular Corporation
Maine RSA #1, Inc.	109002	United States Cellular Corporation
Maine RSA #4, Inc.	109002	United States Cellular Corporation
NH #1 Rural Cellular, Inc.	129002	United States Cellular Corporation
Oregon RSA #2, Inc. (OR)	539002	United States Cellular Corporation
Oregon RSA #2, Inc. (WA)	529001	United States Cellular Corporation
PCS Wisconsin, LLC	339007	United States Cellular Corporation
Racine Cellular Telephone Company	339007	United States Cellular Corporation
Township Cellular Telephone, Inc.		
St. Lawrence Seaway RSA Cellular Partnership		
United States Cellular Operating Company Of Bangor		

FCC Form 481  
 OMB Control No. 3060-0085/OMB Control No. 3060-0819  
 July 2013

<010>	Study Area Code	290575
<015>	Study Area Name	TENNESSEE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
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<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com
<810>	Reporting Carrier	TENNESSEE TELEPHONE COMPANY
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	TENNESSEE TELEPHONE COMPANY

<813>	Affiliates	SAC	Doing Business As Company or Brand Designation
	Bangor Cellular Telephone, L.P.	109002	United States Cellular Corporation
	United States Cellular Operating Company of Cedar Rapids		
	Cedar Rapids Cellular Telephone, L.P.	359016	United States Cellular
	United States Cellular Operating Company of Chicago, LLC	349007	United States Cellular Corporation
	USCOC of Chicago Real Estate Holdings, LLC		
	VB Midwest 1, LLC		
	United States Cellular Operating Company of Dubuque		
	Dubuque Cellular Telephone, L.P.	359016	United States Cellular
	United States Cellular Operating Company of Knoxville	299010	Unites States Cellular Telephone Co. (Greater Knoxville) LP
	Tennessee RSA No. 3 Limited Partnership	299010	Unites States Cellular Telephone Co. (Greater Knoxville) LP
	United States Cellular Telephone Company (Greater Knoxville), LP.	299010	Unites States Cellular Telephone Co. (Greater Knoxville) LP
	Texahoma Cellular Limited Partnership		
	Newport Cellular, Inc.		
	United States Cellular Operating Company of Medford	539002	United States Cellular Corporation
	United States Cellular Operating Company of Yakima		
	Yakima MSA Limited Partnership	529001	United States Cellular Corporation
	USCOC of Central Illinois, LLC	349007	United States Cellular Corporation
	VB Midwest 3, LLC		
	USCOC of Greater Iowa, LLC (IA)	359016	United States Cellular
	USCOC of Greater Iowa, LLC (IL)	349007	United States Cellular Corporation
	USCOC of Greater Iowa, LLC (NE)	379019	USCOC of Nebraska/Kansas LLC DBA U.S. Cellular?
	USCOC of Greater Iowa, LLC (DE)		
	USCOC of Greater Missouri, LLC (IL)	349007	United States Cellular Corporation

FCC Form 481	FCC Form 481
OMB Control No. 3060-0096/OMB Control No. 3060-0099	OMB Control No. 3060-0096/OMB Control No. 3060-0099
July 2013	July 2013

<010> Study Area Code	290575
<015> Study Area Name	TENNESSEE TEL CO
<020> Program Year	2016
<030> Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035> Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com
<810> Reporting Carrier	TENNESSEE TELEPHONE COMPANY
<811> Holding Company	Telephone and Data Systems, Inc.
<812> Operating Company	TENNESSEE TELEPHONE COMPANY

<813>	<813>	<813>
Affiliates	SAC	Doing Business As Company or Brand Designation
USCOC of Greater Missouri, LLC (MO)	429007	United States Cellular Corporation
VB Midwest 2, LLC		
USCOC of Greater North Carolina, LLC	239006	United States Cellular Corporation
USCOC of Cumberland, LLC		
MSN Communications, Inc.		
USCOC of Greater Oklahoma, LLC	439004	United States Cellular Corporation
USCOC of Greater Oklahoma, LLC	439035	United States Cellular Corp ? CL
USCOC of Jack/Wil, Inc.		
USCOC of LaCrosse, LLC	339007	United States Cellular Corporation
USCOC Nebraska/Kansas, Inc.		
USCOC Nebraska/Kansas, LLC (KS)	419012	USCOC of Nebraska/Kansas LLC
USCOC Nebraska/Kansas, LLC (NE)	379019	USCOC of Nebraska/Kansas LLC DBA U.S. Cellular?
Kansas #15 Limited Partnership		
USCOC of Pennsylvania RSA No. 10-B2, Inc.		
Allentown SMSA Limited Partnership		
USCOC of Richland, Inc.	529001	United States Cellular Corporation
USCOC of South Carolina RSA #4, Inc.		
USCOC of Texahoma, Inc.		
Texahoma Cellular LP	439004	United States Cellular Corporation
Texahoma Cellular LP	439035	United States Cellular Corp ? CL
USCOC of Virginia RSA #3, Inc.	199004	United States Cellular Corporation
Washington RSA #5, Inc.		
Western Sub-RSA Limited Partnership	529001	United States Cellular Corporation

FCC Form 484  
 Data Control No. 7085-0005/OMB Control No. 3060-0010  
 July 2013

<010>	Study Area Code	290575
<015>	Study Area Name	TENNESSEE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com
<810>	Reporting Carrier	TENNESSEE TELEPHONE COMPANY
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	TENNESSEE TELEPHONE COMPANY

<813>	<813>	<813>
	Affiliates	SAC
	Doing Business As Company or Brand Designation	
	Westelcom Cellular, Inc.	
	New York RSA 2 Cellular Partnership	
	Affiliate Fund	
	Airadigm Communications, Inc.	
	CommVest, Inc.	
	GTE Mobilnet of Indiana LP	
	MGW Communications, Inc.	
	National Telephone & Telegraph Company	
	Nelson-Ball Ground Cellular Telephone & Services, Inc.	
	New Paris Telephone, Inc.	
	Suttle-Straus, Inc.	
	Graphic Arts Alliance LLC	
	TDSI Corporation	
	OneNeck IT Solutions LLC	
	OneNeck IT Services Corporation	
	OneNeck UK Limited	
	Team Technologies LLC	
	TEAM Des Moines Partners, LLC	
	TEAM Madison Partners, L.L.C.	
	VISI Incorporated	
	Vital Support Systems, LLC	
	Volcano Communications Company	542343
	TDS Broadband, LLC	



-Terms and Conditions of Voice Telephony Lifeline Service –  
54.422(a)(2)

Lifeline Service Overview

1. A Lifeline customer may subscribe to any local service offering available to all residential customers. Such local service offerings include:
  - Basic local exchange telephone flat rate service (R1) which entitles the customer to an unlimited number of telephone calls within the exchange and local calling area (including EAS points) without additional charges. Toll charges do not apply.
  - A local measured service (if offered by the Company). The service is priced lower than R1 service but either a per minute or per message rate also applies. The measured service plan may include an allowance of minutes/messages.
  - An expanded local calling service which is priced higher than R1 service but includes a larger local calling service area without incurring toll charges.
  - Any bundle service that includes residential basic local exchange service.
2. For a list of local exchange services and rates, refer to the Company's Local Exchange tariff posted on its website at <http://www.tdstelecom.com/CustomerService/TariffSearch.aspx> and/or contact the Company at 1-888-CALL TDS (1-888-225-5837). (Note, not all bundles are tarified)
3. Any of the local service offerings listed above is for a minimum one month period and entitles the customer to telephone calls within the exchange and local calling area (including EAS points). Toll charges do not apply to such calls.
4. Telephone Service including Lifeline service also includes –
  - Touch Tone
  - Access to 911 emergency service along with other N11 services
  - Access to operator services
  - Access to directory assistance
  - Access to toll calling via long distance carrier
  - Toll restriction service at no charge for Lifeline customers
5. Participants in Lifeline Assistance shall not be disconnected from Local Service for non-payment of toll charges. In addition, the Company will not deny re-establishment of local service to customers who are eligible for Lifeline Assistance and have previously been disconnected for non-payment of toll charges. Lifeline Assistance will not be connected if an outstanding balance is owed by the customer for local service.
6. Applicable taxes levied by state, county and local taxing authorities are added to local service rates.

-Terms and Conditions of Voice Telephony Lifeline Service –  
54.422(a)(2)

**STAR Packages**

STAR Packages are optional service bundles. Each package permits a customer to receive services and features for a flat monthly rate, for each STAR Package subscriber line provided. The STAR Package options include the following services:

- 1) **3 STAR Package**  
Includes: Residential One-Party Line, Caller ID Deluxe, Call Waiting/Cancel Call Waiting, Call Forwarding, and Preferred Call Forwarding (not flat rate service at some companies)

The 3 STAR Package can be upgraded to include Anonymous Call Rejection, Three-Way Calling, Priority Ringing, Special Call Acceptance, and Personal Voicemail. The charge for this upgrade is set forth under "Residence" below (not flat rate service at some companies).

- 2) **4 STAR Package**  
Includes: Residential One-Party Line, Caller ID Deluxe, Call Waiting/Cancel Call Waiting, Call Forwarding, Preferred Call Forwarding, Anonymous Call Rejection, and 300 Minutes of LATA-Wide and/or Long Distance calling

The 4 STAR Package can be upgraded to include Three-Way Calling, Priority Ringing, Special Call Acceptance and Personal Voicemail. The charge for this upgrade is set forth under "Residence" below.

- 3) **5 STAR Package**  
Includes: Residential One-Party Line, Caller ID Deluxe, Call Waiting/Cancel Call Waiting, Call Forwarding, 3-Way Calling, Anonymous Call Rejection, Priority Ringing, Special Call Acceptance, Preferred Call Forwarding, Personal Voice Mail, and Unlimited LATA-Wide and/or Long Distance calling

**Conditions and Limitations**

- a. Rules, regulations, and limitations as specified elsewhere in the Company's tariffs for each individual service will apply as part of this Package.
- b. STAR Package customers may terminate their Package at any time upon notice to the Company.
- c. Unless terminated by the STAR Package customer or the Company, a customer will remain enrolled in the Package, as amended from time-to-time, with any applicable changes in rate, for as long as the Plan continues to be offered by the Company.
- d. New Customers that subscribe to one of the STAR Packages will receive a waiver of all installation charges.

**-Terms and Conditions of Voice Telephony Lifeline Service –  
54.422(a)(2)**

Service Charges will not apply when the STAR Package replaces existing Local Exchange Service or if the customer requests a change from the STAR Package back to Local Exchange Service.

- e. A Package Change Fee will apply when a customer downgrades from the 4 STAR or 5 STAR Package to the 3 STAR or 4 STAR Package. Customers may upgrade to a higher STAR Package without incurring a charge.
- f. The Star Package may not be combined with any other optional toll calling plan service, except for those specified in this offering.
- g. Customers who fail to pay the entire Package rate per month will have all STAR Package optional features removed. The customer will then be converted to the tariffed Basic Local service rate. Service Charges will not apply for converting services back to tariff rates. Such customers will not be permitted to re-enroll in this any of the Packages until such time as all associated unpaid balances are satisfactorily paid in full.

Residence

- |    |  |                    |
|----|--|--------------------|
| 1) | 3 STAR Package, per line                             | \$19.99 to \$29.99 |
| 2) | 4 STAR Package, per line                             | \$29.99 to \$39.99 |
| 3) | 5 STAR Package, per line                             | \$39.99 to \$49.99 |
|    |  |                    |
| a. | Package Upgrade (features added to existing package) | \$5.00             |
| b. | Package Change Fee                                   | \$7.50             |

**SECURITY LINE SERVICE**

1. General

Security Line Service is a bundle for residential customers who have their main telecommunications service with a wireless provider but require a basic access line for back-up and high speed data.

The bundle includes a Residential One-Party Line and up to 1 Mbps high speed data. (Could be an LMS line at companies that provide LMS)

2. Terms and Conditions

- a. Security Line Service will be provisioned where facilities are available.
- b. Rules, regulations, and limitations as specified elsewhere in the Company's tariffs will apply to this bundle.
- c. No other optional services or features are allowed with this bundle, except Toll Restriction, Toll Restriction PIN Override, Non-Published Numbers, and Non-Listed Numbers. These four services will be allowed at the rate listed

-Terms and Conditions of Voice Telephony Lifeline Service –  
54.422(a)(2)

elsewhere in the tariff. As stated in the Lifeline Service Overview, charges for toll restriction do not apply to Lifeline Customers.

- d. Customers must subscribe to this service for 1 year. Cancellation of the bundle prior to the one year timeframe will cause an early termination fee of \$99 to apply.
- e. Customers must subscribe to TDS Long Distance Corporation as their long distance provider.
- f. Any toll calls will be billed at TDS Long Distance toll rates.
- g. Service Connection Charges will not apply.
- h. Optional Call plans are not available with this bundle.
- i. Seasonal Service is not available with this bundle.

3. Rates and Charges

	<u>Monthly Rate</u>
Bundle Base Rate	\$36.95 to 47.20 <sup>1</sup>

<sup>1</sup> Other data speeds may be available for an additional charge.



525 Junction Rd  
 Madison, WI 53717  
 www.tds telecom.com

June 15, 2015

Marlene H. Dortch  
 Secretary  
 Federal Communications Commission  
 445 Twelfth Street, S.W., TW-A325  
 Washington, D.C. 20554

Received & Inspected  
 JUN 26 2015  
 FCC Mail Room

Re: CC Docket No. 10-90  
Certification of Reasonable Steps Taken to Provide 4 x 1 Broadband Service

Dear Ms. Dortch:

As part of the FCC's annual reporting requirements for ETC re-certification, Rule 54.313(f)(1)(i) requires carriers to certify that upon receiving a customer's reasonable request for broadband service with speeds of 4 mbps download and 1 mbps upload, the carrier took reasonable steps to provide service at those speeds.

TDS Telecommunications Corporation (TDS Telecom) owns and operates the telephone companies listed on the attachment. Each provides broadband service. Collectively through these companies, TDS Telecom offers broadband service to 94% of its ILEC customers. Most of these customers receive speeds of 5 mbps or faster.

TDS Telecom has recently completed a major initiative to extend its broadband coverage to much of its rural serving area. This effort utilized grant funding available through the American Recovery and Reinvestment Act and was administered by the Rural Utility Services (RUS). \$100 million in grant funding was received while TDS Telecom invested an additional \$25 million of its own capital. At the conclusion of this initiative, broadband service was made available to an additional 32,000 customers who were previously unserved.

At this time, and with today's available technology, TDS Telecom has extended its broadband footprint as far as is economically feasible. The 6% of customers that remain unserved live in our most rural and remote service areas. The cost to bring broadband to them, or to increase speeds to 4 x 1 for those who currently have service at slower speeds, would far exceed the revenue received. We continue to closely monitor emerging technologies and look for affordable ways to serve these customers, but for the time being, it is unreasonable and would not be a prudent use of company capital.

As Executive Vice President of TDS Telecommunications Corporation and an officer authorized to give this certification, I hereby certify that TDS Telecom collectively and through each of its subsidiaries listed on the attachment, has taken reasonable steps to provide 4 x 1 broadband service upon receipt of a reasonable request from a customer.

Sincerely,

Kevin G. Hess  
 TDS Telecommunications Corporation

Attachment 1

State	Study Area Name	SAC
AL	Butler Telephone Company	250284
AL	Oakman Telephone Company, Inc.	250311
AL	Peoples Telephone Company, Inc.	250314
AR	Cleveland County Telephone Company, Inc.	401698
AR	Decatur Telephone Company	401699
AZ	Arizona Telephone Company	452171
AZ	Southwestern Telephone Company	452174
CA	Happy Valley Telephone Company	542321
CA	Hornitos Telephone Company	542322
CA	Winterhaven Telephone Company	542323
CO	Delta County Tele-Comm, Inc.	462184
CO	Strasburg Telephone Company	462207
FL	Quincy Telephone Company, FL	210338
GA	Blue Ridge Telephone Company	220346
GA	Camden Telephone & Telegraph Company, Inc.	220351
GA	Nelson-Ball Ground Telephone Company	220375
GA	Quincy Telephone Company, GA	220338
ID	Potlatch Telephone Company	472230
IN	Camden Telephone Company, Inc.	320744
IN	Communications Corporation of Indiana	320776
IN	Communications Corporation of Southern Indiana	320809
IN	Home Telephone Company, Inc. (IN)	320778
IN	S&W Telephone Company, Inc.	320816
IN	The Home Telephone Company of Pittsboro, Inc.	320777
IN	The Merchants and Farmers Telephone Company	320788
IN	Tipton Telephone Company, Inc.	320829
IN	Tri-County Telephone Company, Inc.	320830
IN	West Point Telephone Company, Incorporated	320837
KY	Leslie County Telephone Company	260411
KY	Lewisport Telephone Company	260412
KY	Salem Telephone Company	260417
ME	Cobbosseecontee Telephone Company	100005
ME	Hampden Telephone Company	100010
ME	Hartland & St Albans Telephone Company	100011
ME	Somerset Telephone Company	100024
ME	The Island Telephone Company, Inc. (ME)	100007
ME	The West Penobscot Telephone & Telegraph Company	100034
ME	Warren Telephone Company	100031
MI	Chatham Telephone Company	310685
MI	Communication Corporation of Michigan	310672

State	Study Area Name	SAC
MI	Island Telephone Company (MI)	310677
MI	Shiawassee Telephone Company	310726
MI	Wolverine Telephone Company	310738
MN	Arvig Telephone Company	361350
MN	Bridge Water Telephone Company	361362
MN	Mid-State Telephone Company	361433
MN	Mid-State Telephone Company, KMP	361413
MN	Winsted Telephone Company	361507
MS	Calhoun City Telephone Company, Inc.	280448
MS	Myrtle Telephone Company, Inc.	287449
MS	Southeast Mississippi Telephone Company, Inc.	283301
NC	Barnardsville Telephone Company	230469
NC	Saluda Mountain Telephone Company	230498
NC	Service Telephone Company	230500
NH	Contoocook Valley Telephone Company	123321
NH	Hollis Telephone Company, Inc.	123321
NH	Kearsarge Telephone Company	120045
NH	Merrimack County Telephone Company	120047
NH	Union Telephone Company	120049
NH	Wilton Telephone Company, Inc.	120050
NY	Deposit Telephone Company, Inc.	150089
NY	Edwards Telephone Company, Inc.	150092
NY	Oriskany Falls Telephone Corporation	150114
NY	Port Byron Telephone Company	150118
NY	Township Telephone Company, Inc.	150129
NY	Vernon Telephone Company, Inc.	150133
OH	Arcadia Telephone Company	300585
OH	Continental Telephone Company	300607
OH	Little Miami communications Corporation	300613
OH	Oakwood Telephone Company	300645
OH	The Vanlue Telephone Company	300662
OK	Mid-America Telephone, Inc.	432010
OK	Oklahoma Communications Systems, Inc.	431984
OK	Wyandotte Telephone Company	432034
OR	Asotin Telephone Company, OR	532404
PA	Mahanoy & Mahantango Telephone Company	170183
PA	Sugar Valley Telephone Company	170206

State	Study Area Name	SAC
SC	McClellanville Telephone Company, Inc.	240533
SC	Norway Telephone Company, Inc.	240535
SC	St. Stephen Telephone Company	240544
SC	Williston Telephone Company	240551
TN	Concord Telephone Exchange, Inc.	290559
TN	Humphreys County Telephone Company	290566
TN	Tellico Telephone Company, Inc.	290578
TN	Tennessee Telephone Company	290575
VA	Amelia Telephone Corporation	190217
VA	New Castle Telephone Company	193029
VA	Virginia Telephone Company	190253
VT	Ludlow Telephone Company	140058
VT	Northfield Telephone Company	140061
VT	Perkinsville Telephone Company, Inc.	140062
WA	Asotin Telephone Company, WA	522404
WA	Lewis River Telephone Company, Inc.	522427
WA	McDaniel Telephone Company	522430
WI	Badger Telecom, LLC	330844
WI	Black Earth Telephone Company, LLC	330849
WI	Bonduel Telephone Company, LLC	330851
WI	Burlington, Brighton & Wheatland Telephone Company, LLC	330856
WI	Central State Telephone Company, LLC	330859
WI	Dickeyville Telephone, LLC	330875
WI	Eastcoast Telecom of Wisconsin, LLC	330914
WI	Grantland Telecom, LLC	330930
WI	Mid-Plains Telephone, LLC	330881
WI	Midway Telephone Company, LLC	330909
WI	Mosinee Telephone Company, LLC	330915
WI	Mt. Vernon Telephone Company, LLC	330917
WI	Riverside Telecom, LLC	330943
WI	Scandinavia Telephone Company, LLC	330945
WI	Southeast Telephone Co. of Wisconsin, LLC	330952
WI	Stockbridge & Sherwood Telephone Company, LLC	330954
WI	Tenney Telephone Company, LLC	330958
WI	The Farmers Telephone Company, LLC	330880
WI	The State Long Distance Telephone Company, LLC	330955
WI	UTELCO, LLC	330963
WI	Waunakee Telephone Company, LLC	330968

**Anchor Institutions Added In 2014**  
**54.313(f)(1)(ii)**

**Tennessee Telephone Company - SAC 290575**

[REDACTED]		
TENNESSEE	[REDACTED]	HALLS CROSSI TN 37938
TENNESSEE	[REDACTED]	LA VERGNE TN 37086
TENNESSEE	[REDACTED]	LA VERGNE TN 37086
TENNESSEE	[REDACTED]	OLD HICKORY TN 37128
TENNESSEE	[REDACTED]	MT JULIET TN 37122
TENNESSEE	[REDACTED]	MT JULIET TN 37122
TENNESSEE	[REDACTED]	SARDIS TN 38371
TENNESSEE	[REDACTED]	COLLINWOOD TN 38450
TENNESSEE	[REDACTED]	WAYNESBORO TN 38485
TENNESSEE	[REDACTED]	WAYNESBORO TN 38485