

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.

<010>	Study Area Code	140058
<015>	Study Area Name	LUDLOW 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	LUDLOW TELEPHONE COMPANY
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	LUDLOW TELEPHONE COMPANY

<813>		
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



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<812>	Operating Company	LUDLOW TELEPHONE COMPANY

<813>		
Affiliates	SAC	Doing Business As Company or Brand Designation
Cobbosseecontee Telephone Company	100005	TDS Telecom
Communications Corporation of Indiana	320776	TDS Telecom
Communication Corporation of Michigan	310672	TDS Telecom
Communications Corporation of Southern Indiana	320809	TDS Telecom
Concord Telephone Exchange, Inc.	290559	TDS Telecom
Continental Telephone Company	300607	TDS Telecom
Contoocook Valley Telephone Company	123321	TDS Telecom
Decatur Telephone Company	401699	TDS Telecom
Delta County Tele-Comm, Inc.	462184	TDS Telecom
Deposit Telephone Company, Inc.	150089	TDS Telecom
Dickeyville Telephone, LLC	330875	TDS Telecom
Eastcoast Telecom of Wisconsin, LLC	330914	TDS Telecom
Edwards Telephone Company, Inc.	150092	TDS Telecom
The Farmers Telephone Company, LLC	330880	TDS Telecom
Grantland Telecom, LLC	330930	TDS Telecom
Hampden Telephone Company	100010	TDS Telecom
Happy Valley Telephone Company	542321	TDS Telecom
Hartland & St Albans Telephone Company	100011	TDS Telecom
Hollis Telephone Company, Inc.	123321	TDS Telecom
The Home Telephone Company of Pittsboro, Inc.	320777	TDS Telecom
Home Telephone Company, Inc. (IN)	320778	TDS Telecom
Hornitos Telephone Company	542322	TDS Telecom
Humphreys County Telephone Company	290566	TDS Telecom

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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

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<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
	Shiawassee Telephone Company	310726	TDS Telecom
	Somerset Telephone Company	100024	TDS Telecom



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<813>	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

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<812>	Operating Company	LUDLOW 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
Wauaukee 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		



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<812>	Operating Company	LUDLOW TELEPHONE COMPANY

<813>		
Affiliates	SAC	Doing Business As Company or Brand Designation
Jacksonville Cellular Telephone Company	239006	United States Cellular Corporation
Hardy Cellular Telephone Company	209005	U.S. Cellular (Hardy Cellular Telephone Co.)
Humphreys County Cellular, Inc.		
Iowa RSA #3, Inc.		
Iowa RSA #12, Inc.		
Farmers Cellular Telephone Company, Inc.	359016	United States Cellular
Farmers Mutual Cellular Telephone Company, Inc.		
Iowa RSA No. 12 Limited Partnership	359016	United States Cellular
Jefferson Cellular Telephone Company, Inc.		
McDaniel Cellular Telephone Company	529001	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.	539002	United States Cellular Corporation



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<813>	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 Invooc 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		



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<810>	Reporting Carrier	LUDLOW TELEPHONE COMPANY
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	LUDLOW TELEPHONE COMPANY

<813>	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		

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<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

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	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



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<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

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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 ¹

¹ Other data speeds may be available for an additional charge.



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

Received & Inspected

June 15, 2015

JUN 26 2015

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

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