

Public Reference Copy

Brooks E. Harlow  
8300 Greensboro Dr.  
Suite 1200  
Tysons, VA 22102

NOT ADMITTED IN VA  
bharlow@fcclaw.com  
(703) 584-8680  
WWW.FCCLAW.COM



June 29, 2017

**FILED ELECTRONICALLY VIA WEB PORTAL**

Mr. Steven V. King  
Executive Director & Secretary  
Washington Utilities and Transportation Commission  
Post Office Box 47250  
1300 S. Evergreen Park Dr. SW  
Olympia, Washington 98504-7250

**Subject: United States Cellular Corporation – USAC Form 481  
Docket UT-170011**

Dear Mr. King:

On behalf of United States Cellular Corporation, LLC (“USCC”) (SAC 529001), please find attached copies of both the “confidential” and “public” versions of USCC’s FCC Form 481 Carrier Annual Report submitted pursuant to Section 54.313 of the Commission’s Rules (“Form 481 Report”).

Pursuant to WAC 480-07-140, we are making this filing electronically only. In the confidential portion of the filing, each electronic file will contain, as part of the file name, the word "CONFIDENTIAL." Additionally, each page containing confidential information in the confidential electronic files will be labeled "Confidential Per WAC 480-07-160." A redacted copy of each confidential exhibit will also be filed.

Pursuant to RCW §80.04.095 enclosures designated as "confidential" contain valuable commercial information, including trade secrets and confidential marketing, cost, or financial information, or customer-specific usage and network configuration and design information. Accordingly, pursuant to RCW §80.04.095 such information should not be subject to inspection or copying under RCW Chapter 42.56. Moreover, the records designated as "confidential" contain valuable formulae, designs, and research data, the disclosure of which would produce private gain and public loss and should be exempt from public disclosure pursuant to RCW 42.56.270(1).

In addition to the undersigned, the following might be directly affected by disclosure of the confidential information:

**Public Reference Copy**

U. S. Cellular Corporation  
8410 West Bryn Mawr Avenue  
Chicago, IL 60631  
Phone: (773) 864-3167  
E-mail: [John.Gockley@uscellular.com](mailto:John.Gockley@uscellular.com)  
Attention: John C. Gockley

If you have any questions please contact the undersigned.

Very truly yours,

/s/  
\_\_\_\_\_  
Brooks E. Harlow  
*Counsel for United States Cellular Corporation, LLC*  
WSBA No. 11843  
Lukas, LaFuria, Gutierrez & Sachs, LLP  
8300 Greensboro Drive, Suite 1200  
Tysons, VA 22102  
Cell: (206) 650-8206

cc: Ms. Stephanie Cassioppi

<010> Study Area Code	529001
<015> Study Area Name	UNITED STATES CELLULAR CORPORATION
<020> Program Year	2018
<030> Contact Name: Person USAC should contact with questions about this data	Stephanie Cassioppi
<035> Contact Telephone Number: Number of the person identified in data line <030>	7733997940 ext.
<039> Contact Email Address: Email of the person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
Form Type	54.313 and 54.422

PUBLIC REFERENCE COPY

**(200) Service Outage Reporting (Voice)**  
**Data Collection Form**

FCC Form 481  
 OMB Control No. 3060-0986/OMB Control No. 3060-0819  
 July 2013

<010> Study Area Code 529001  
 <015> Study Area Name UNITED STATES CELLULAR CORPORATION  
 <020> Program Year 2018  
 <030> Contact Name - Person USAC should contact regarding this data Stephanie Cassioppi  
 <035> Contact Telephone Number - Number of person identified in data line <030> 7733997940 ext.  
 <039> Contact Email Address - Email Address of person identified in data line <030> Stephanie.Cassioppi@USCellular.com

<210> For the prior calendar year, were there any reportable voice service outages? Yes

<220>	<a>	<b1>	<b2>	<b3>	<b4>	<c1>	<c2>	<d>	<e>	<f>	<g>	<h>
	NORS Reference Number	Outage Start Date	Outage Start Time	Outage End Date	Outage End Time	Number of Customers Affected	Total Number of Customers	911 Facilities Affected (Yes / No)	Service Outage Description (Check all that apply)	Did This Outage Affect Multiple Study Areas (Yes / No)	Service Outage Resolution	Preventative Procedures

-- See attached worksheet --

**(300) Unfulfilled Service Request  
Data Collection Form**

FCC Form 481  
OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<010> Study Area Code	529001
<015> Study Area Name	UNITED STATES CELLULAR CORPORATION
<020> Program Year	2018
<030> Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035> Contact Telephone Number - Number of person identified in data line <030>	7733997940 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com

<300> Unfulfilled service request (voice)

529001WA310.pdf

<310> Detail on attempts (voice)

Name of Attached Document

<320> Unfulfilled service request (broadband)

<330> Detail on attempts (broadband)

Name of Attached Document

(400) Number of Complaints per 1,000 customers Data Collection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
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<010>	Study Area Code	529001
<015>	Study Area Name	UNITED STATES CELLULAR CORPORATION
<020>	Program Year	2018
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	7733997940 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com

<400>	Select from the drop-down list to indicate how you would like to report voice complaints (zero or greater) for voice telephony service in the prior calendar year for each service area in which you are designated an ETC for any facilities you own, operate, lease, or otherwise utilize.	Offered only mobile voice
<410>	Complaints per 1000 customers for fixed voice	
<420>	Complaints per 1000 customers for mobile voice	0.0080
<430>	Select from the drop-down list to indicate how you would like to report end-user customer complaints (zero or greater) for broadband service in the prior calendar year for each service area in which you are designated an ETC for any facilities you own, operate, lease, or otherwise utilize.	
<440>	Complaints per 1000 customers for fixed broadband	
<450>	Complaints per 1000 customers for mobile broadband	

**(500) Compliance With Service Quality Standards and Consumer Protection Rules  
Data Collection Form**

FCC Form 481  
OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<010>	Study Area Code	529001
<015>	Study Area Name	UNITED STATES CELLULAR CORPORATION
<020>	Program Year	2018
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	7733997940 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<500>	Certify compliance with applicable service quality standards and consumer protection rules	Yes
		529001WA510 .pdf
<510>	Descriptive document for Service Quality Standards & Consumer Protection Rules Compliance	
<515>	Certify compliance with applicable minimum service standards	

(600) Functionality in Emergency Situations  
Data Collection Form

PUBLIC REFERENCE COPY

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819

July 2013

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<015> Study Area Name	UNITED STATES CELLULAR CORPORATION
<020> Program Year	2018
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<039> Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<600> Certify compliance regarding ability to function in emergency situations	Yes
<610> Descriptive document for Functionality in Emergency Situations	529001WA610.pdf











<b>(1000) Voice and Broadband Service Rate Comparability Data Collection Form</b>	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
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<010> Study Area Code	529001
<015> Study Area Name	UNITED STATES CELLULAR CORPORATION
<020> Program Year	2018
<030> Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035> Contact Telephone Number - Number of person identified in data line <030>	7733997940 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com

<1000> Voice services rate comparability certification Not Applicable

<1010> Attach detailed description for voice services rate comparability compliance

\_\_\_\_\_  
Name of Attached Document

<1020> Broadband comparability certification

<1030> Attach detailed description for broadband comparability compliance

\_\_\_\_\_  
Name of Attached Document

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**(1100) No Terrestrial Backhaul Reporting  
Data Collection Form**

FCC Form 481  
OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<010>	Study Area Code	529001
<015>	Study Area Name	UNITED STATES CELLULAR CORPORATION
<020>	Program Year	2018
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	7733997940 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com

<1100> Certify whether terrestrial backhaul options exist (Y/N)

Yes

<1130> Please select the appropriate response (Yes, No, Not Applicable) to confirm the reporting carrier offers broadband service of at least 1 Mbps downstream and 256 kbps upstream within the supported area pursuant to § 54.313(g).



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<b>(1200) Terms and Condition for Lifeline Customers</b> <b>Lifeline</b> <b>Data Collection Form</b>	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
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<010> Study Area Code	529001
<015> Study Area Name	UNITED STATES CELLULAR CORPORATION
<020> Program Year	2018
<030> Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035> Contact Telephone Number - Number of person identified in data line <030>	7733997940 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com

<1210> Terms & Conditions of Voice Telephony Lifeline Plans

Name of Attached Document

<1220> Link to Public Website

HTTP <https://www.uscellular.com/plans/lifeline/index.html>

"Please check these boxes below to confirm that the attached document(s), on line 1210, or the website listed, on line 1220, contains the required information pursuant to § 54.422(a)(2) annual reporting for ETCs receiving low-income support, carriers must annually report:

- <1221> Information describing the terms and conditions of any voice telephony service plans offered to Lifeline subscribers,
- <1222> Details on the number of minutes provided as part of the plan,
- <1223> Additional charges for toll calls, and rates for each such plan.

PUBLIC REFERENCE COPY

**(2005) Price Cap Carrier Additional Documentation**

FCC Form 481

**Data Collection Form**

OMB Control No. 3060-0986/OMB Control No. 3060-0819

*Including Rate-of-Return Carriers affiliated with Price Cap Local Exchange Carriers*

July 2013

<010>	Study Area Code	529001
<015>	Study Area Name	UNITED STATES CELLULAR CORPORATION
<020>	Program Year	2018
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
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<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com

Select the appropriate responses below (Yes, No, Not Applicable) to note compliance as a recipient of Incremental High Cost support, High Cost support to offset access charge reductions, and Connect America Phase II support as set forth in 47 CFR § 54.313(b),(c),(d),(e). The information reported on this form and in the documents attached below is accurate.

**Incremental Connect America Phase I reporting**

- <2011> 3rd Year Certification 47 CFR §54.313(b)(1)(ii) - Note that for the July 2017 certification, this applies to Round 2 recipients of Incremental Support.
- <2022> Recipient certifies, representing year three after filing a notice of acceptance of funding pursuant to 54.312(c), that the locations in question are not receiving support under the Broadband Initiatives Program or the Broadband Technology Opportunities Program for projects that will provide broadband with speeds of at least 4 Mbps/1Mbps - 54.313(b)(2)(i). Round 2 recipients only.
- <2023> The attachment on line 2024 includes a statement of the total amount of capital funding expended in the previous year in meeting Connect America Phase I deployment obligations, accompanied by a list of census blocks indicating where funding was spent. This covers year three - 54.313(b)(2)(ii). Round 2 recipients only.
- <2024A> Round 2 Recipient of Incremental Support?
- <2024B> Attach list of census blocks indicating where funding was spent in year three - 54.313(b)(2)(ii). Round 2 recipients only. Name of Attached Document Listing Required Information
- <2025A> Round 2 Recipient of Incremental Support?
- <2025B> Attach geocoded Information for Phase I milestone reports (Round 2 for year three) - Connect America Fund , WC Docket 10-90, Report and Order, FCC 13-73, paragraph 35 (May 22, 2013). Name of Attached Document Listing Required Information
- <2015> 2016 and future Frozen Support Certification 47 CFR § 54.313(c)(4)



(2005) Price Cap Carrier Additional Documentation

FCC Form 481

Data Collection Form

OMB Control No. 3060-0986/OMB Control No. 3060-0819

Including Rate-of-Return Carriers affiliated with Price Cap Local Exchange Carriers

July 2013

**Price Cap Carrier Connect America ICC Support {47 CFR § 54.313(d)}**

<2016> Certification support used to build broadband

**Connect America Phase II Reporting {47 CFR § 54.313(e)}**

<2017A> Connect America Fund Phase II recipient?

<2017C> Total amount of Phase II support, if any, the price cap carrier used for capital expenditures in 2016.

<2018> Attach the number, names, and addresses of community anchor institutions to which the carrier newly began providing access to broadband service in the preceding calendar year - 54.313(e)(1)(ii)(A)

Name of Attached Document Listing Required Information

<2019> Recipient certifies that it bid on category one telecommunications and Internet access services in response to all FCC Form 470 postings seeking broadband service that meets the connectivity targets for the schools and libraries universal service support program for eligible schools and libraries located within any area in a census block where the carrier is receiving Phase II model-based support, and that such bids were at rates reasonably comparable to rates charged to eligible schools and libraries in urban areas for comparable offerings - 54.313(e)(1)(ii)(C)

(3005) Rate Of Return Carrier Additional Documentation  
Data Collection Form

FCC Form 481  
OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

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<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
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<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com

Select from the drop down menu or check the boxes below to note compliance with 54.313(f)(1). Privately held carriers must ensure compliance with the financial reporting requirements set forth in 47 CFR 54.313(f)(2). I further certify that the information reported on this form and in the documents attached below is accurate.

(3009) Progress Report on 5 Year Plan  
Carrier certifies to 54.313(f)(1)(iii)

(3010A) Certification of Public Interest Obligations {47 CFR § 54.313(f)(1)(i)}

(3010B) Please Provide Attachment Name of Attached Document Listing Required Information

(3012A) Community Anchor Institutions {47 CFR § 54.313(f)(1)(ii)}

(3012B) Please Provide Attachment Name of Attached Document Listing Required Information

(3013) Is your company a Privately Held ROR Carrier {47 CFR § 54.313(f)(2)} (Yes/No)

(3014) If yes, does your company file the RUS annual report (Yes/No)

Please check these boxes to confirm that the attached PDF, on line 3017, contains the required information pursuant to § 54.313(f)(2) compliance requires:

(3015) Electronic copy of their annual RUS reports (Operating Report for Telecommunications Borrowers)

(3016) Document(s) with Balance Sheet, Income Statement and Statement of Cash Flows

(3017) If the response is yes on line 3014, attach your company's RUS annual report and all required documentation Name of Attached Document Listing Required Information

(3018) If the response is no on line 3014, is your company audited? (Yes/No)

If the response is yes on line 3018, please check the boxes below to confirm your submission on line 3026 pursuant to § 54.313(f)(2), contains:

(3019) Either a copy of their audited financial statement; or (2) a financial report in a format comparable to RUS Operating Report for Telecommunications Borrowers

(3020) Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows

(3021) Management letter and/or audit opinion issued by the independent certified public accountant that performed the company's financial audit. If the response is no on line 3018, please check the boxes below to confirm your submission on line 3026 pursuant to § 54.313(f)(2), contains:

(3022) Copy of their financial statement which has been subject to review by an independent certified public accountant; or 2) a financial report in a format comparable to RUS Operating Report for Telecommunications Borrowers

(3023) Underlying information subjected to a review by an independent certified public accountant

(3024) Underlying information subjected to an officer certification.

(3025) Document(s) with Balance Sheet, Income Statement and Statement of Cash Flows

(3026) Attach the worksheet listing required information Name of Attached Document Listing Required Information

PUBLIC REFERENCE COPY

(3005) Rate Of Return Carrier Additional Documentation (Continued)

FCC Form 481

Data Collection Form

OMB Control No. 3060-0986/OMB Control No. 3060-0819

July 2013

<010>	Study Area Code	529001
<015>	Study Area Name	UNITED STATES CELLULAR CORPORATION
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<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
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<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com

**Financial Data Summary**

(3027) Revenue

(3028) Operating Expenses

(3029) Net Income

(3030) Telephone Plant In Service(TPIS)

(3031) Total Assets

(3032) Total Debt

(3033) Total Equity

(3034) Dividends

(4005) Rural Broadband Experiment Additional Documentation  
Data Collection Form

FCC Form 481  
OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

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**4005 Rural Broadband Experiment**

Authorized Rural Broadband Experiment (RBE) recipients must address the certification for public interest obligations, provide a list of newly served community anchor institutions, and provide a list of locations where broadband has been deployed.

**Public Interest Obligations – FCC 14-98 (paragraphs 26-29, 78)**

Please address Line 4001 regarding compliance with the Commission’s public interest obligations. All RBE participants must provide a response to Line 4001.

**4001.** Recipient certifies that it is offering broadband to the identified locations meeting the requisite public interest obligations consistent with the category for which they were selected, including broadband speed, latency, usage capacity, and rates that are reasonably comparable to rates for comparable offerings in urban areas?

**Community Anchor Institutions – FCC 14-98 (paragraph 79)**

**4003a.** RBE participants must provide the number, names, and addresses of community anchor institutions to which they newly deployed broadband service in the preceding calendar year. On this line, please respond (yes – attach new community anchors, no – no new anchors) to indicate whether this list will be provided.

**If yes to 4003A, please provide a response for 4003B.**

**4003b.** Provide the number, names and addresses of community anchor institutions to which the recipient newly began providing access to broadband service in the preceding calendar year.

Name of Attached Document Listing Required Information \_\_\_\_\_

**Broadband Deployment Locations – FCC 14-98 (paragraph 80)**

**4004a.** Attach a list of geocoded locations to which broadband has been deployed as of the June 1st immediately preceding the July 1st filing deadline for the FCC Form 481.

Name of Attached Document Listing Required Information \_\_\_\_\_

**4004b.** Attach evidence demonstrating that the recipient is meeting the relevant public service obligations for the identified locations. Materials must at least detail the pricing, offered broadband speed and data usage allowances available in the relevant geographic area.

Name of Attached Document Listing Required Information \_\_\_\_\_

PUBLIC REFERENCE COPY

<b>Certification - Reporting Carrier Data Collection Form</b>	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
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<010> Study Area Code	529001
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**TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ANNUAL REPORTING ON ITS OWN BEHALF:**

<b>Certification of Officer as to the Accuracy of the Data Reported for the Annual Reporting for CAF or LI Recipients</b>	
I certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the annual reporting requirements for universal service support recipients; and, to the best of my knowledge, the information reported on this form and in any attachments is accurate.	
Name of Reporting Carrier:	UNITED STATES CELLULAR CORPORATION
Signature of Authorized Officer:	CERTIFIED ONLINE <span style="float: right;">Date 06/21/2017</span>
Printed name of Authorized Officer:	John Gockley
Title or position of Authorized Officer:	VP-Legal and Regulatory Affairs
Telephone number of Authorized Officer:	7738643167 ext.
Study Area Code of Reporting Carrier:	529001 <span style="float: right;">Filing Due Date for this form: 07/03/2017</span>
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.	

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<b>Certification - Agent / Carrier Data Collection Form</b>	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
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<010> Study Area Code	529001
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<030> Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
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<039> Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com

**TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ANNUAL REPORTS ON THE CARRIER'S BEHALF:**

Certification of Officer to Authorize an Agent to File Annual Reports for CAF or LI Recipients on Behalf of Reporting Carrier	
I certify that (Name of Agent) _____ is authorized to submit the information reported on behalf of the reporting carrier. I also certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the annual data reporting requirements provided to the authorized agent; and, to the best of my knowledge, the reports and data provided to the authorized agent is accurate.	
Name of Authorized Agent:	
Name of Reporting Carrier:	
Signature of Authorized Officer:	Date:
Printed name of Authorized Officer:	
Title or position of Authorized Officer:	
Telephone number of Authorized Officer:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.	

**TO BE COMPLETED BY THE AUTHORIZED AGENT:**

Certification of Agent Authorized to File Annual Reports for CAF or LI Recipients on Behalf of Reporting Carrier	
I, as agent for the reporting carrier, certify that I am authorized to submit the annual reports for universal service support recipients on behalf of the reporting carrier; I have provided the data reported herein based on data provided by the reporting carrier; and, to the best of my knowledge, the information reported herein is accurate.	
Name of Reporting Carrier:	
Name of Authorized Agent Firm:	
Signature of Authorized Agent or Employee of Agent:	Date:
Name of Authorized Agent Employee:	
Title or position of Authorized Agent or Employee of Agent:	
Telephone number of Authorized Agent or Employee of Agent:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.	

*Attachments*

**LINE 200**

**SERVICE OUTAGE REPORTING (VOICE)**

**[This attachment is withheld in its entirety pursuant to the company's  
request for confidential treatment.]**





PUBLIC REFERENCE COPY

(800) Operating Companies

Data Collection Form

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819

July 2013

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<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<810>	Reporting Carrier	United States Cellular Corporation
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	Yakima MSA LP; USCOC of Richland, Inc;McDaniel Cel Tel;USCOC of WA 4 ;Western Sub-RSA Ltd;OR RSA #2

<813>	<a1>	<a2>	<a3>
	Affiliates	SAC	Doing Business As Company or Brand Designation
	Bangor Cellular Telephone, L.P.	109002	U.S. Cellular?; United States Cellular
	Maine RSA #1, Inc.	109002	U.S. Cellular?; United States Cellular
	Maine RSA #4, Inc.	109002	U.S. Cellular?; United States Cellular
	NH #1, Rural Cellular, Inc.	129002	U.S. Cellular?; United States Cellular
	Manchester-Nashua Cellular Telephone, L.P.	129002	U.S. Cellular?; United States Cellular
	USCOC of Virginia RSA #3, Inc.	199004	U.S. Cellular?; United States Cellular
	Hardy Cellular Telephone Company	209005	U.S. Cellular?; United States Cellular
	USCOC of Cumberland, Inc.	209005	U.S. Cellular?; United States Cellular
	USCOC of Greater North Carolina, LLC	239006	U.S. Cellular?; United States Cellular
	Jacksonville Cellular Telephone Company	239006	U.S. Cellular?; United States Cellular
	Wilmington Cellular Telephone Company	239006	U.S. Cellular?; United States Cellular
	United States Cellular Telephone Company (Greater Knoxville), L.P.	299010	U.S. Cellular?; United States Cellular
	United States Cellular Operating Company of Knoxville	299010	U.S. Cellular?; United States Cellular
	Tennessee RSA No. 3 Limited Partnership	299010	U.S. Cellular?; United States Cellular
	PCS Wisconsin LLC	339007	U.S. Cellular?; United States Cellular
	United States Cellular Operating Company, LLC	339007	U.S. Cellular?; United States Cellular
	USCOC of LaCrosse, LLC	339007	U.S. Cellular?; United States Cellular
	Kenosha Cellular Telephone, L.P.	339007	U.S. Cellular?; United States Cellular
	Madison Cellular Telephone Company	339007	U.S. Cellular?; United States Cellular
	Racine Cellular Telephone Company	339007	U.S. Cellular?; United States Cellular
	USCOC of Greater Missouri, LLC	349007	U.S. Cellular?; United States Cellular
	United States Cellular Operating Company of Chicago, LLC	349007	U.S. Cellular?; United States Cellular
	USCOC of Greater Iowa, LLC	349007	U.S. Cellular?; United States Cellular

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(800) Operating Companies

Data Collection Form

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819

July 2013

<010>	Study Area Code	529001
<015>	Study Area Name	UNITED STATES CELLULAR CORPORATION
<020>	Program Year	2018
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	7733997940 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<810>	Reporting Carrier	United States Cellular Corporation
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	Yakima MSA LP; USCOC of Richland, Inc;McDaniel Cel Tel;USCOC of WA 4 ;Western Sub-RSA Ltd;OR RSA #2

<813>	<a1>	<a2>	<a3>
	Affiliates	SAC	Doing Business As Company or Brand Designation
	USCOC of Central Illinois, LLC	349007	U.S. Cellular?; United States Cellular
	Cedar Rapids Cellular Telephone, L.P.	359016	U.S. Cellular?; United States Cellular
	USCOC of Greater Iowa, LLC	359016	U.S. Cellular?; United States Cellular
	Dubuque Cellular Telephone, L.P.	359016	U.S. Cellular?; United States Cellular
	Farmers Cellular Telephone Company, Inc.	359016	U.S. Cellular?; United States Cellular
	Iowa RSA No. 9 Limited Partnership	359016	U.S. Cellular?; United States Cellular
	Iowa RSA No. 12 Limited Partnership	359016	U.S. Cellular?; United States Cellular
	USCOC of Greater Iowa, LLC	379019	U.S. Cellular?; United States Cellular
	USCOC Nebraska/Kansas LLC	379019	U.S. Cellular?; United States Cellular
	USCOC Nebraska/Kansas LLC	419012	U.S. Cellular?; United States Cellular
	USCOC of Greater Missouri, LLC	429007	U.S. Cellular?; United States Cellular
	USCOC of Greater Oklahoma, LLC	439004	U.S. Cellular?; United States Cellular
	Texahoma Cellular LP	439004	U.S. Cellular?; United States Cellular
	Yakima MSA Limited Partnership	529001	U.S. Cellular?; United States Cellular
	USCOC of Richland, Inc.	529001	U.S. Cellular?; United States Cellular
	McDaniel Cellular Telephone Company	529001	U.S. Cellular?; United States Cellular
	USCOC of Washington 4, Inc.	529001	U.S. Cellular?; United States Cellular
	Western Sub-RSA Limited Partnership	529001	U.S. Cellular?; United States Cellular
	Oregon RSA #2, Inc.	529001	U.S. Cellular?; United States Cellular
	Oregon RSA #2, Inc.	539002	U.S. Cellular?; United States Cellular
	United States Cellular Operating Company of Medford	539002	U.S. Cellular?; United States Cellular
	USCOC of Oregon RSA #5, Inc.	539002	U.S. Cellular?; United States Cellular

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**United States Cellular (U.S. Cellular) Unfulfilled Voice and Broadband Telephony Service  
Requests Resolution  
FCC Form 481 Line 310/330**

If a request comes from a customer residing in any area where U.S. Cellular does not provide service, U.S. Cellular follows a series of steps to provide service:

- \* First, it determines whether the customer's equipment can be modified or replaced to provide acceptable service;
- \* Second, it determines whether a roof-mounted antenna or other network equipment can be deployed at the premises to provide service;
- \* Third, it determines whether adjustments at the nearest cell site can be made to provide service;
- \* Fourth, it determines whether there are any other adjustments to network or customer facilities which can be made to provide service;
- \* Fifth, it explores the possibility of offering the resold service of carriers that have facilities available to that location; and
- \* Sixth, U.S. Cellular determines whether an additional cell site, a cell-extender, or repeater can be employed or constructed to provide service, and evaluates the costs and benefits of using scarce high-cost support to serve the number of customers requesting service.

If there is no possibility of providing service short of these measures, U.S. Cellular will notify the customer and notify the Commission as to the number of requests for service that could not be filled in its next annual report filed pursuant to Section 54.313 of the Commission's Rules.

**Compliance with Service Quality Standards and  
Consumer Protection**

United States Cellular Corporation hereby certifies that it has reviewed its service quality and consumer protection practices, which it follows in connection with its provision of voice and broadband services, and that these practices ensure that United States Cellular Corporation:

- (1) Discloses rates and terms of its voice and broadband services to customers.
- (2) Makes available maps showing where voice and broadband services are generally available.
- (3) Provides contract terms to customers and confirms changes in voice or broadband service.
- (4) Allows a trial period for new voice or broadband service.
- (5) Provides specific disclosures in advertising.
- (6) Separately identifies carrier charges from taxes on billing statements.
- (7) Provides customers the right to terminate voice or broadband service for material changes to contract terms.
- (8) Provides ready access to customer service.
- (9) Promptly responds to consumer inquiries and complaints received from government agencies.
- (10) Abides by policies for protection of consumer privacy.
- (11) Provides consumers with free notifications for voice, data and messaging usage, and international roaming.

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- (12) Abides by standards regarding the ability of customers, former customers, and individual owners of eligible devices to unlock phones and tablets that are locked by or at the direction of United States Cellular Corporation.

These service quality and consumer protection practice categories are the same as those included in the CTIA–The Wireless Association<sup>®</sup> (“CTIA”) Consumer Code for Wireless Service (“CTIA Code” or “Code”) as currently in effect.

In connection with its review of its service quality and consumer protection practices, United States Cellular Corporation has gathered various documentation demonstrating that these practices meet or exceed the requirements of Section 54.313(a)(5) of the Commission’s Rules, and the Commission’s orders, in each of the practice categories enumerated above. United States Cellular Corporation will make this documentation available to the Commission upon request.

## Functionality in Emergency Situations

### FCC Form 481 Line 610

Section 54.313(a)(6) requires ETCs to certify that they are “able to function in emergency situations as set forth in §54.202(a)(2)”<sup>1</sup> in connection with their provision of voice and broadband services. Although the Commission’s Rules do not require an ETC to describe how it is capable of handling emergencies, Section 54.202(a)(2) of the Commission’s Rules requires that each eligible telecommunications carrier (“ETC”) *applicant* must “[d]emonstrate its ability to remain functional in emergency situations, including a demonstration that it has a reasonable amount of back-up power to ensure functionality without an external power source, is able to re-route traffic around damaged facilities, and is capable of managing traffic spikes resulting from emergency situations.”<sup>2</sup> Although United States Cellular Corporation is not an applicant, it will rely on Section 54.202(a)(2) to describe its network’s emergency functionality for purposes of Section 54.313(a)(6) as follows:

United States Cellular Corporation: 1) deploys generators, batteries, and microwave facilities to ensure that a reasonable amount of back-up power is available to ensure functionality without an external power source; 2) employs a state-of-the art National Network Operations Center (“NNOC”) which monitors and manages our redundant core network to ensure our customers’ voice and broadband services are fully operational; and (3) United States Cellular Corporation uses a combination of technologies to manage spikes in voice and broadband traffic resulting from emergency situations.

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<sup>1</sup> 47 C.F.R. § 54.313(a)(6).

<sup>2</sup> 47 C.F.R. § 54.202(a).

**Line 920 – Tribal Engagement**

United States Cellular Corporation (“U.S. Cellular” or the “Company”) serves Tribal lands in Washington (SAC 529001) that are within the jurisdiction of the Confederated Tribes of the Chehalis Reservation, the Confederated Tribes and Bands of the Yakama Nation, the Quinault Tribe of the Quinault Reservation, the Shoalwater Bay Tribe of the Shoalwater Bay Indian Reservation, the Squaxin Island Tribe of the Squaxin Island Reservation, and the Skokomish Indian Tribe of the Skokomish Reservation (the “Tribal Governments”). For purposes of fulfilling its Tribal engagement obligations, as adopted by the Commission, during 2012, 2013, 2014, 2015, and 2016, representatives of the Company made multiple attempts to engage the Tribal Governments in discussions regarding its wireless service and potential benefits to the Tribal lands.

The topics for proposed discussion were: (1) needs assessment and deployment planning with a focus on Tribal Government community anchor institutions; (2) feasibility and sustainability planning; (3) marketing services in a culturally sensitive manner; (4) rights of way processes; (5) land use permitting requirements; (6) facilities siting rules; (7) environmental review processes; (8) cultural preservation review processes; and (9) Tribal Government business and licensing requirements.

U.S. Cellular contacted the Tribal Governments via certified letter on November 12, 2012 and again, with a follow up letter on December 21, 2012, January 14, 2014, August 28, 2014, August 27, 2015, and August 26, 2016, to request a meeting to discuss the above matters. U.S. Cellular received no response to its multiple requests to engage the Tribal governments in discussions.



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Pursuant to the *Tribal Engagement Further Guidance Public Notice*,<sup>1</sup> the Company hereby certifies that, during calendar year 2016, the Company (1) took the various steps described in the preceding paragraphs to comply with its annual Tribal engagement obligation; (2) engaged in attempts to schedule meetings with the Tribal Governments; and (3) has retained documentation of each such attempt.

<sup>1</sup> *Office of Native Affairs and Policy, Wireless Telecommunications Bureau, and Wireline Competition Bureau Issue Further Guidance on Tribal Government Engagement Obligation Provisions of the Connect America Fund*, Public Notice, 27 FCC Rcd 8176, 8180 (paras. 14-15) (ONAP 2012) (“*Tribal Engagement Further Guidance Public Notice*”).