

**FCC Form 481 - Carrier Annual Reporting
Data Collection Form**FCC Form 481
OMB Control No. 3060-0986/OMB Control No. 3060-0819
July 2013

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name: Person USAC should contact with questions about this data	Patricia Rupich
<035>	Contact Telephone Number: Number of the person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address: Email of the person identified in data line <030>	pat.rupich@cinbell.com
	Form Type	54.313 and 54.422

**(100) Service Quality Improvement Reporting
Data Collection Form**

FCC Form 481

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

July 2013

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com

<110>	Has your company received its ETC certification from the FCC?	(yes / no)	<input type="radio"/> <input checked="" type="radio"/>
<111>	If your answer to Line <110> is yes, do you have an existing §54.202(a) "5 year plan" filed with the FCC?	(yes / no)	<input type="radio"/> <input type="radio"/>

If your answer to Line <111> is yes, please file a progress report, on line <112> delineating the status of your company's existing § 54.202(a) "5 year plan" on file with the FCC, as it relates to your provision of voice telephony service.

- <112> Attach Five-Year Service Quality Improvement Plan or, in subsequent years, your annual progress report filed pursuant to 47 C.F.R. § 54.313(a)(1). If your company is a CETC which only receives frozen support, your progress report is only required to address voice telephony service.

Please select the appropriate responses below (Yes, No, Not Applicable) to confirm that the attached document(s), on line 112, contains a progress report on its five-year service quality improvement plan pursuant to §54.202(a). The

- <113> Maps detailing progress towards meeting plan targets
- <114> Report how much universal service (USF) support was received
- <115> How much (USF) was used to improve service quality and how support was
- <116> How much (USF) was used to improve service coverage and how support was
- <117> How much (USF) was used to improve service capacity and how support was
- <118> Provide an explanation of network improvement targets not met in the prior calendar year.

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com

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

-- 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	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com

<300> Unfulfilled service request (voice)

0

<310> Detail on attempts (voice)

Name of Attached Document

<320> Unfulfilled service request (broadband)

12680

305062OH330 .pdf

<330> Detail on attempts (broadband)

Name of Attached Document

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.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 fixed voice	
<410>	Complaints per 1000 customers for fixed voice	0 . 04
<420>	Complaints per 1000 customers for mobile voice	
<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. Offered only fixed broadband	
<440>	Complaints per 1000 customers for fixed broadband	0 . 02
<450>	Complaints per 1000 customers for mobile broadband	

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com
<500>	Certify compliance with applicable service quality standards and consumer protection rules	Yes
305062OH510.pdf		
<510>	Descriptive document for Service Quality Standards & Consumer Protection Rules Compliance	

(600) Functionality in Emergency Situations		FCC Form 481
Data Collection Form		OMB Control No. 3060-0986/OMB Control No. 3060-0819
		July 2013

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com
<600>	Certify compliance regarding ability to function in emergency situations	Yes
<610>	Descriptive document for Functionality in Emergency Situations	3050620H610.pdf

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com

-- See attached worksheet --

**(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	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com
<810>	Reporting Carrier	Cincinnati Bell Telephone Company LLC
<811>	Holding Company	CINCINNATI BELL INC.
<812>	Operating Company	Cincinnati Bell Telephone Company LLC

[illegible]

**(900) Tribal Lands Reporting
Data Collection Form**

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

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com

<900> Does the filing entity offer tribal land services? (Y/N) No

<910> Tribal Land(s) on which ETC Serves

<920> Tribal Government Engagement Obligation

Name of Applicant

If your company serves Tribal lands, please select (Yes, No, NA) for each these boxes to confirm the status described on the attached document(s), on line 920, demonstrates coordination with the Tribal government pursuant to

- <921> Needs assessment and deployment planning with a focus on Tribal
- <922> Feasibility and sustainability planning;
- <923> Marketing services in a culturally sensitive manner;
- <924> Compliance with Rights of way processes
- <925> Compliance with Land Use permitting requirements
- <926> Compliance with Facilities Siting rules
- <927> Compliance with Environmental Review processes
- <928> Compliance with Cultural Preservation review processes
- <929> Compliance with Tribal Business and Licensing requirements.

Select Yes or No or

**(1000) Voice and Broadband Service Rate Comparability
Data Collection Form**

FCC Form 481

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

July 2013

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com

<1000> Voice services rate comparability certification Yes

<1010> Attach detailed description for voice services rate comparability compliance 3050620H1010.pdf

Name of Attached Document

<1020> Broadband comparability certification Yes - Pricing is no more than the most recent applicable benchmark announced by the Wireline Competition Bureau

<1030> Attach detailed description for broadband comparability compliance 3050620H1030.pdf

Name of Attached Document

**(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	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.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

(1200) Terms and Condition for Lifeline Customers Lifeline Data Collection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
--	--

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com

<1210> Terms & Conditions of Voice Telephony Lifeline Plans	<div style="border: 1px solid black; height: 80px; width: 100%;"></div>
---	---

<1220> Link to Public Website	HTTP <div style="border-bottom: 1px solid black; height: 20px; width: 100%;"></div>
-------------------------------	---

•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

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

(2000) 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	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.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

- <2010> 2nd Year Certification 47 CFR § 54.313(b)(1)(i) - Note that for the July 1 2016 certification, this applies to Round 2 recipients of Incremental Support
- <2011> 3rd Year Certification 47 CFR § 54.313(b)(1)(ii) - Note that for the July 1 2016 certification, this applies to Round 1 recipients of Incremental Support
- <2022> Recipient certifies, representing year two 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 two - 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 two - 54.313(b)(2)(ii). Round 2 recipients only.
- <2025A> Round 1 or Round 2 Recipient of Incremental Support?
- <2025B> Attach geocoded Information for Phase I milestone reports (Round 1 for year three and Round 2 for year two) - Connect America Fund , WC Docket 10-90, Report and Order, FCC 13-
- <2015> 2016 and future Frozen Support Certification 47 CFR § 54.313(c)(4)

Not Applicable

Not Applicable

Not Applicable

Not Applicable

No

Name of Attached Document Listing
Required Information

No

Name of Attached Document Listing
Required Information

Yes

(2000) Price Cap Carrier Additional Documentation (Continued)

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

Not Applicable

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

<2017A> Connect America Fund Phase II recipient?

Yes

<2017B> Attach information for Phase II - 54.313(e)(1) - list of geocoded locations already meeting the 54.309 public interest obligations at the end of calendar year 2015 and total amount of Phase II support, if any, the price

Name of Attached Document Listing
Required Information

3050620H2017B.xlsx

<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)(2)(ii)

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)(2)(v)

<2020> Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 40% of its supported locations in the state on December 31, 2017 - 54.313(e)(3)

<2021> Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 60% of its supported locations in the state on December 31, 2018 - 54.313(e)(4)

<2026> Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 80% of its supported locations in the state on December 31, 2019 - 54.313(e)(5)

<2027> Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 100% of its supported locations in the state on December 31, 2020 - 54.313(e)(6)

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com

Complete the items below to note compliance with five year service quality plan (pursuant to 47 CFR § 54.202(a)) and, for privately held carriers, ensuring 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)	Milestone Certification {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) <input type="radio"/> <input type="radio"/>
(3014)	If yes, does your company file the RUS annual report	(Yes/No) <input type="radio"/> <input type="radio"/>
	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)	<input type="checkbox"/>
(3016)	Document(s) with Balance Sheet, Income Statement and Statement of Cash Flows	<input type="checkbox"/>
(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) <input type="radio"/> <input type="radio"/>
	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	<input type="checkbox"/>
(3020)	Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows	<input type="checkbox"/>
(3021)	Management letter and/or audit opinion issued by the independent certified public accountant that performed the company's financial audit.	<input type="checkbox"/>
	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	<input type="checkbox"/>
(3023)	Underlying information subjected to a review by an independent certified public accountant	<input type="checkbox"/>
(3024)	Underlying information subjected to an officer certification.	<input type="checkbox"/>
(3025)	Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows	<input type="checkbox"/>
(3026)	Attach the worksheet listing required information	Name of Attached Document Listing Required Information

(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	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.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

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com

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	<hr/>
---	--	-------

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	<hr/>
--	--	-------

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	<hr/>
--	--	-------

**Certification - Reporting Carrier
Data Collection Form**

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

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ANNUAL REPORTING ON ITS OWN BEHALF:

Certification of Officer as to the Accuracy of the Data Reported for the Annual Reporting for CAF or LI Recipients	
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: CINCINNATI BELL-OH	
Signature of Authorized Officer: CERTIFIED ONLINE	Date 06/29/2016
Printed name of Authorized Officer: Thomas Simpson	
Title or position of Authorized Officer: SVP Operations	
Telephone number of Authorized Officer: 5133973992 ext.	
Study Area Code of Reporting Carrier: 305062	Filing Due Date for this form: 07/01/2016
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.	

**Certification - Agent / Carrier
Data Collection Form**

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

<010> Study Area Code	305062
<015> Study Area Name	CINCINNATI BELL-OH
<020> Program Year	2017
<030> Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035> Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.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: 06/29/2016
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

Data Collection Form

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

July 2013

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com

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

Yes

<220>

[illegible]

(700) Price Offerings including Voice Rate Data
Data Collection Form

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

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com

<701> Residential Local Service Charge Effective Date

1/1/2016

<702> Single State-wide Residential Local Service Charge

<703>

<a1>	<a2>	<a3>	<b1>	<b2>	<b3>	<b4>	<b5>	<c>
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
OH	BETHANY		FR	27.95	0.0	0.0	0.0	27.95
OH	BETHEL		FR	26.45	0.0	0.0	0.0	26.45
OH	Cin: not Miami/Saylor Pk		FR	29.45	0.0	0.0	0.0	29.45
OH	Cin: Miami/Saylor Pk		FR	30.45	0.0	0.0	0.0	30.45
OH	Clermont: Cherry Grv		FR	25.7	0.0	0.0	0.0	25.7
OH	Clermont: Bat/Ham/Tob		FR	26.7	0.0	0.0	0.0	26.7
OH	Clermont: New Richmond		FR	27.7	0.0	0.0	0.0	27.7
OH	Ham: Crescentvl/Fair		FR	29.45	0.0	0.0	0.0	29.45
OH	Ham: Hamilton		FR	30.45	0.0	0.0	0.0	30.45
OH	HARRISON		FR	27.95	0.0	0.0	0.0	27.95
OH	LITTLE MIAMI		FR	27.95	0.0	0.0	0.0	27.95
OH	NEWTONSVILLE		FR	27.7	0.0	0.0	0.0	27.7
OH	REILY		FR	26.45	0.0	0.0	0.0	26.45
OH	SEVEN MILE		FR	26.45	0.0	0.0	0.0	26.45
OH	SHANDON		FR	26.45	0.0	0.0	0.0	26.45
OH	WILLIAMSBURG		FR	28.95	0.0	0.0	0.0	28.95
OH	BETHANY		MS	16.53	0.0	0.0	0.0	16.53
OH	BETHEL		MS	16.7	0.0	0.0	0.0	16.7
OH	Cin: not Miami/Saylor Pk		MS	16.86	0.0	0.0	0.0	16.86
OH	Cin: Miami/Saylor Pk		MS	17.02	0.0	0.0	0.0	17.02
OH	Clermont: Cherry Grv		MS	16.37	0.0	0.0	0.0	16.37

(700) Price Offerings including Voice Rate Data Data Collection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
---	--

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

July 2013

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com

<701>	Residential Local Service Charge Effective Date	1/1/2016
<702>	Single State-wide Residential Local Service Charge	

<703>

[illegible]

(710) Broadband Price Offerings Data Collection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
---	--

OMB Control No. 3060-0986/OMB Control No. 3060-0819
July 2013

<010>	Study Area Code	305062
<015>	Study Area Name	CINCINNATI BELL-OH
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Patricia Rupich
<035>	Contact Telephone Number - Number of person identified in data line <030>	5133976671 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	pat.rupich@cinbell.com

[illegible]

(800) Operating Companies Data Collection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
---	--

July 2013

[illegible]

Line 330 - Unfulfilled Broadband Service Request Resolution

Ohio – SAC 305062

Cincinnati Bell Telephone (“CBT”) determined the number of unfulfilled broadband service requests based on on-line inquiries and calls to a service representative regarding the availability of broadband service at a particular location. Those who inquired and asked to be notified when broadband service of 10 Mbps or greater became available at their location were considered as unfulfilled requests. CBT maintains a list of these unfulfilled requests. As CBT expands the reach of its broadband network it notifies customers in a newly served area when its broadband service becomes available. Of the unfulfilled requests reported on Line 320, 147 have subsequently subscribed to CBT’s broadband service.

Cincinnati Bell Telephone Company LLC
Service Quality Standards & Consumer Protection Rules Compliance
Ohio – SAC 305062

Service Quality Standards

CBT has established procedures to ensure compliance with applicable service quality standards established by the state utility commissions and the FCC.

Consumer Protection Rules

CBT has procedures and processes in place to ensure compliance with applicable consumer protection rules, including, but not limited to: protection of CPNI as documented in its annual CPNI certification filed in EB Docket No. 06-36; FCC's Truth-in-Billing rules (47 C.F.R. § 64.2400 *et al*); Telemarketing rules (47 C.F.R. §64.1200 *et al*); Slamming rules (47 C.F.R. §64.1100 *et al*); Open Internet rules (47 C.F.R. §8.1 *et al*), and CVAA requirements (47 C.F.R. Parts 6, 7 and 14). CBT also has processes and procedures in place to address consumer complaints filed with the state utility commissions as well as complaints filed under section 208 of the Communications Act in compliance with 47 C.F.R. §§1.711 through 1.736. In addition, CBT provides 911 service throughout its service area.

Cincinnati Bell Telephone Company LLC
Functionality in Emergency Situations
Ohio - SAC 305062

4901:1-6-31 Ohio Administrative Code - Emergency and Outage Operations

- (A) Each facilities-based local exchange carrier (LEC) shall design, operate, and maintain its facilities to continue to provide customers with the ability to originate and receive calls at all times. The commission will utilize existing FCC rules applicable to emergency and outage operations. Companies shall submit outage reports utilizing, at the company's discretion, either existing FCC reports or a format determined by the commission.
- (B) Each facilities-based LEC shall submit, within two hours of discovery, to the commission's outage coordinator and when appropriate, the news media in the affected area, a notification that it has experienced an outage, whenever that outage occurs on any facility that it owns, operates, leases or otherwise utilizes and is both:
 - (1) Expected to last for a period in excess of thirty minutes.
 - (2) Potentially affects at least nine hundred thousand user minutes in the incumbent local calling area.
- (C) Each facilities-based LEC shall report, by telephone or electronic means, a disruption of 9-1-1 services, which impairs 9-1-1 service within a given county 9-1-1 system, immediately to each county 9-1-1 public safety answering point, to the Ohio 9-1-1 coordinator, and to the news media in the affected area, when appropriate.
- (D) Each facilities-based LEC experiencing a loss of communications or selective routing to a public safety answering point, as a result of an outage described under paragraphs (B) and (C) of this rule, shall also notify, as soon as possible, by telephone or electronic means, any official who has been designated by the management of the affected 9-1-1 facility as the LEC's contact person for communication outages at that facility; and the LEC shall convey to that person all available information that may be useful to the management of the affected facility in mitigating the effects of the outage on efforts to communicate with that facility.
- (E) Each facilities-based LEC experiencing an outage described under paragraphs (B) and (C) of this rule, shall electronically submit to the commission's outage coordinator the same information as that provided to the FCC or the following information:
 - (1) A notification that it has experienced a outage, which shall include the name of the reporting entity, the date and time of the onset of the outage, a brief description of the problem, the particular service affected, the geographic area affected by the outage, the number of customers affected, an estimate of when the service, including 9-1-1, will be restored, and a contact name and telephone number by which the commission's outage coordinator may contact the reporting entity.

- (2) Not later than seventy-two hours after discovering the outage, an initial communications outage report, which shall include all pertinent information then available on the outage and shall be submitted in good faith.
 - (3) Not later than thirty days after discovering the outage, the provider shall submit electronically a final communications outage report, which shall include all pertinent information on the outage, including any information that was not contained in, or that has changed from that provided in, the initial report.
- (F) Each facilities-based LEC shall develop, implement, and maintain an emergency plan and make it available for review by commission staff. The plan shall include, but not be limited to, all of the following:
- (1) Procedures for maintaining and annually updating a list of those customers who have subscribed to the federal telecommunications service priority program, as identified in 47 C.F.R. 64, appendix A.
 - (2) Procedures for priority treatment in restoring out-of-service trouble of an emergency nature for customers with a documented medical or life-threatening condition.
 - (3) In addition to the telecommunications service priority program, each LEC shall develop policies and procedures regarding those customers who require priority treatment for out-of-service clearance. Such procedures shall include a table of restoration priority, including, but not limited to, subscribers such as police and fire stations, hospitals, key medical personnel, and other utilities.
 - (4) Procedures for restoring service to priority critical facilities customers.
 - (5) Identification and annual updates of all of the facilities-based LEC's critical facilities and reasonable measures to protect its personnel and facilities.
 - (6) Assessments and evaluations of telecommunications facilities available to provide back-up service capabilities.
 - (7) Procedures for after-action assessments and reporting following activation of any part of the emergency plan. An after-action report will be written and will include lessons learned, deficiencies in the response to the emergency, and deficiencies in the emergency plan.
 - (8) A current list of the names and telephone numbers of the facilities-based LECs' emergency service personnel to contact and coordinate with in the event of any real or anticipated local or national threats to its ability to provide telecommunications service.
 - (9) A current list of the names and telephone numbers of the facilities-based LEC's emergency service personnel that is made available to the commission's emergency coordinator, upon request.

(10) A continuity of operations plan to assure continuance of minimum essential functions during a large scale event in which staffing is reduced. Such plans shall provide for:

- (a) Plan activation triggers such as the world health organization's pandemic phase alert levels, widespread transmission within the United States, or a case at one or more locations within Ohio.
- (b) Identification of a pandemic coordinator and team with defined roles and responsibilities for preparedness and response planning.
- (c) Identification of minimal essential functions, minimal staffing required to maintain such essential functions, and personnel resource pools required to ensure continuance of those functions in progressive stages associated with a declining workforce.
- (d) Identification of essential employees and critical inputs (e.g., raw materials, equipment, suppliers, subcontractor services/products, and logistics) required to maintain business operations by location and function.
- (e) Policies and procedures to address personal protection initiatives.
- (f) Policies and procedures to maintain lines of communication with the public utilities commission of Ohio during a declared emergency.

(G) Each facilities-based LEC shall amend its emergency plan in accordance with the findings identified in the after-action assessment report required under paragraph (F)(7) of this rule.

Review of CBT Ohio Facilities and Processes to Remain Functional in Emergency Situations

CBT has processes and procedures in place to comply with the requirements 4901:1-6-31 (F) O.A.C., including the following:

Batteries and Generators

All CO's (and critical ORM's) have appropriately sized generators to carry and hold the CO's for at least 18 to 24 hours and also have wet cell batteries sized to provide 6 to 8-hours of back-up power for all telecom equipment. All ORMs have wet cell batteries sized for 6 to 8-hours of back-up power and approximately 25% of the ORM building portfolio has back-up generators installed on-site. All bulk power sites (CEV's, CEC, hut and cabinets, etc.) have 7-year warranty batteries with 6-8 hours of battery back-up power. All SLC sites have 5-year warranty batteries. Finally, CBT has portable generators within the network that can be marshaled to a site if an on-site generator fails or a site without a generator needs to ride-out an emergency situation.

Diverse Facilities

CBT has circuit redundancy and route diversification built into the landline Network for all class 5 Central Offices, including Lucent 5E and Nortel DMS10 offices, as well as SS7 diversification and a robust optical SONET Transport Network. However, if/when a network outage does occur, as in the case of a cable/fiber cut that isolates segments of the Landline Network, the Network Operation Center, which

monitors the entire CBT Network, is able to quickly identify the outage condition, prioritize restoration efforts, including critical circuits/customers affected, and work with other internal groups to determine alternate routing that may be required to restore service and maintain traffic flow. Specifically, the NOC first utilizes TIRKS to determine if spare cable/fiber pairs are available to roll the affected circuits. If so, the NOC works with the Central Office technicians and cable maintenance crews to utilize the spare facilities. If spare facilities are not available, the NOC then works with the planning engineering group, as well as the facilities design group to re-design the cable/fiber routes. The NOC is a 24X7 operation, and utilizes documented callout personnel from various internal departments as necessary during off hours to ensure facilities and network traffic are re-routed as soon as possible. The Cincinnati Bell NOC acts as a Control Center during network outages and communicates progress internally during restoration efforts, including facility routing. In the case of a catastrophic network event, emergency policies/procedures are also implemented and restoration efforts are coordinated with the Disaster Recovery Team.

Congestion Management of Traffic Spikes

CBT manages network congestion resulting from emergency situations using a number of techniques including the use of call gapping and line load control features. In addition, if necessary CBT may be able access spare capacity in some areas to relieve traffic spikes resulting from emergency situations.

Cincinnati Bell Telephone Company LLC
Description of Voice Services Rate Comparability
Ohio – SAC 305062

As shown on the attached file for Line 700 (Company Voice Telephony Service Price Offerings), Cincinnati Bell Telephone Company LLC's ("CBT") highest rate for voice service (excluding the federal SLC) in Ohio is \$30.45. CBT's federal SLC is \$5.31. Therefore the highest rate for voice service (local rate plus federal SLC) in CBT's Ohio study area is \$35.76, which is below the "reasonable comparability benchmark" of \$41.07.

Cincinnati Bell Telephone Company LLC
Description of Broadband Services Rate Comparability
Ohio – SAC 305062

As shown on the attached file for Line 710 (Company Broadband Price Offerings), Cincinnati Bell Telephone Company LLC (“CBT”) has a single non-promotional rate throughout its service area for each broadband speed tier; therefore, the rate in rural areas is the same as the rate urban areas. In addition, none of CBT’s broadband offerings have a usage allowance and the rates for all of CBT’s speed tiers are below the reasonable comparability benchmarks set by the FCC.

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

6/29/2016 6:20:10 PM

in

Case No(s). 16-1115-TP-COI, 16-1116-TP-COI

Summary: Report 2017 FCC Form 481 electronically filed by Ms. Patricia L Rupich on behalf of Cincinnati Bell Telephone Company LLC