

## **CenturyLink Operating Companies**

### **2017 Annual Access Tariff Filing**

**June 16, 2017**

#### ***Description and Justification***

##### ***1.0 Introduction***

The CenturyLink Operating Companies (CLOC)<sup>1</sup> hereby submit the following information in support of the accompanying revisions to CLOC Tariff F.C.C. Nos. 1, 2, 3, 6, 7, 8, 9 and 11. This information is being filed on not less than 15 days' notice in accordance with the Federal Communication Commission's (FCC's) *2017 TRP Notice*,<sup>2</sup> and includes price cap adjustments consistent with the requirements of Sections 61.41 through 61.49 of the FCC's Rules.

In addition to the description and justification contained in this submission, the following information is submitted to provide specific support data at the proposed tariff level of detail for the CenturyLink Operating Companies.

##### ***Description and Justification***

- Exhibit 1 - CenturyLink Operating Companies and Study Area Designators
- Exhibit 2 - PCI Development
- Exhibit 3 - CenturyLink ELOC Pooling (CLOC Tariff F.C.C. No. 9)
- Exhibit 4 - CMT Per Line Composite Rate
- Exhibit 5 - Jurisdictional EUCL and PICC Composite Rate Development (CLOC Tariff F.C.C. Nos. 1, 8, 9 & 11)
- Exhibit 6 - Price Cap Revenue Impact Analysis

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<sup>1</sup> The CenturyLink Operating Companies are listed in Exhibit 1 at the end of this volume.

<sup>2</sup> *In the Matter of Material to be Filed in Support of 2017 Annual Access Tariff Filings*, WCB/Pricing File No. 17-65 (DA 17-386), released April 24, 2017 (*2017 TRP Notice*).

- Exhibit 7 - Excluded Services
- Exhibit 8 - New Services
- Exhibit 9 - Currently Applicable Part 69 Rule Waivers  
(CLOC Tariff F.C.C. Nos. 9 & 11)
- Exhibit 10 - Impact of Revenue Volume Discount Plan (RVDP)  
(CLOC Tariff F.C.C. No. 9)
- Exhibit 11 - Federal USF End User Charge Development

***Tariff Review Plan (42 spreadsheets cosaAN17)***

***Rate Detail (9 spreadsheets CLOCA17A-I)***

***\* Access Reduction Worksheets (8 spreadsheets CLOCAR17\_1-3,6-9,11)***

***\*Reciprocal Compensation Worksheet (1 spreadsheet CLOCRC17)***

***\*Access Recovery Charge (1 spreadsheet CLOCARC17)***

***Eligible Recovery Worksheet (1 spreadsheet CLOCER17)***

***\*Tariff Rate Comparison (1 spreadsheet CLOCTRC17)***

***\*Summary Eligible Worksheet (1 spreadsheet CLOCSUMER17 )***

***\*Access Recovery Charge True-Up worksheet (1 spreadsheet CLOCTUP17)***

\*Both Public and Confidential Exhibits are included.

## ***2.0 PCI Development***

In accordance with the Commission's Rules, the PCIs for each service basket were calculated as shown in Exhibit 2a RDEV-1, Page 1 of 4. A GDP-PI factor of 1.5385%<sup>3</sup> was used in calculating the PCIs and is based on the percentage change in the Gross Domestic Product Price Index (GDP-PI) between the 4th quarter ending December 31, 2016 and the corresponding quarter of the 2015 GDP-PI.

As directed by the Commission,<sup>4</sup> a workpaper identifying the transmittal or letter filing date where the last index changes were implemented for the price cap categories has been included as Exhibit 2b, RDEV-1, Page 1 of 1.

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<sup>3</sup> GDP-PI is rounded to four decimal places on all exhibits for presentation purposes.

<sup>4</sup> 2017 TRP Notice, Supra., Paragraph 19.

## ***2.1 Determination of Exogenous Changes***

In accordance with the Commission's Rules, CenturyLink developed certain exogenous changes for inclusion in the price cap formula. These changes include: (1) North American Number Plan Administration; (2) regulatory fees; and (3) telecommunications relay service. CenturyLink has also adjusted the exogenous amounts to reflect any shift in revenue growth. The result is that no exogenous adjustment is made if the support rate has not changed. In other words the rate per dollar of revenue remains unchanged if the factor is unchanged.

Exogenous cost changes were individually developed for each of the items outlined above, and in the aggregate for all changes. A brief description of each change follows and a summary of the exogenous changes is shown in Exhibit 2, RDEV-1, Pages 2 to 4 of 4. Exhibit 2b contains the transmittal number of the indexes used in this filing. The detail of the exogenous cost changes is shown in the Tariff Review Plan, Form EXG-1, Pages 1 through 3.

### ***North American Numbering Plan Administration (NANPA)***

On June 27, 2001, the Federal Communications Commission released an order approving the compensation plan for the North American Numbering Plan Administration (NANPA) for fiscal year 2001<sup>5</sup>. The Commission has not issued an order establishing a new contribution factor for September 2017 through August 2018. Therefore, CenturyLink is using the current

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<sup>5</sup> *In the Matter of Administration of the North American Number Plan*, CC Docket No. 92-237 and *North American Number Plan Cost Recovery Contribution Factor and Fund Size*, NDS File No. L-00-72, Order (DA 01-1524), released June 27, 2001 (*NANP Order*).

factor of 0.0000368<sup>6</sup> to be applied to total end user revenues from the 2016 FCC 499a adjusted for Price Cap only revenues for the NANPA 2016 Fiscal Year (October 2016 to September 2017). Any impact of NANPA support changes will be included as an exogenous cost in this filing and will be shown in Exhibit 2a, RDEV-1, Page 2 of 4. Once an Order is issued setting a new factor for fiscal year 2017, CenturyLink will implement potential changes at that time. Last year on August 8, 2016 the FCC released a DA 16-899 with a slight decrease in the factor taking it from the .0000387 to .0000368. CenturyLink chose not to change the rate at that time. This year CenturyLink is calculating the exogenous amount from the .0000387 to the new factor of .0000368. This is the first year that CenturyLink - Qwest has sought to recover for the NANPA expense to be consistent with the rest of CenturyLink, so since none of the cost have been recovered through their rates this filing will take the latest factor times their 2016 End User Revenues that were filed on the FCC 499a.

### **Regulatory Fees**

Earlier Commission decisions<sup>7</sup> allow local exchange companies to reflect the impact of regulatory fees as an exogenous cost in annual price cap filings. The impact of regulatory fee changes for the July 2017-June 2018 fiscal year was calculated using a new factor of .00302 as prescribed in the Commission's *Notice of Proposed Rulemaking*,<sup>8</sup> the contribution

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<sup>6</sup> *In the Matter of Administration of the North American Numbering Plan*, Proposed North American Numbering Plan Administration Fund Size Estimate and Contribution Factor for September 2016 through August 2017, Public Notice (DA 16-899), released August 8, 2016, CC Docket No. 92-237.

<sup>7</sup> *Price Cap Treatment of Regulatory Fees Imposed by Section 9 of the Communications Act*, 9 FCC 6060 (1994), erratum (November 2, 1994).

<sup>8</sup> *In the Matter of Assessment and Collection of Regulatory Fees for Fiscal Year 2017*, Notice Of Proposed Rulemaking, FCC17-62 released May 23, 2017 (*Regulatory Fee NPRM*).

factor is applied to the 2016 Interstate end user revenues from the FCC 499a adjusted for Price Cap only revenues and has been included as an exogenous cost in this filing and is shown in Exhibit 2, RDEV-1, Page 2 of 4. Last year on September 2, 2016 the FCC released a FCC Order 16-121 with a slight increase in the factor taking it from the .00370 to .00371. CenturyLink chose not to increase the rate at that time. This year CenturyLink is calculating the exogenous amount from the .00370 to the new factor of .00302. Once an Order is issued setting a final factor for fiscal year 2017, CenturyLink will implement potential changes at that time.

### **Telecommunications Relay Service**

The Americans with Disabilities Act (ADA) required that all common carriers providing interstate voice telecommunications provide Telecommunications Relay Service (TRS) to customers effective July 26, 1993. In its *TRS Notice* in CG Docket No. 03-123, 10-51,<sup>9</sup> the Commission required that all common carriers providing interstate telecommunications services contribute to an interstate shared fund to support the TRS function. In its *TRS Notice* in CG Docket No. 03-123, 10-51,<sup>10</sup> the Commission required that all common carriers providing interstate telecommunications services contribute to an interstate shared fund to support the TRS function. The impact of the TRS exogenous cost

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<sup>9</sup> *In the Matter of Administration of the Telecommunications Relay Services and Speech –to-Speech Services for Individuals with Hearing and Speech Disabilities*, CG Docket No. 03-123, FCC 16-750, released June 30, 2016 (*TRS Notice*).

<sup>10</sup> *Rolka Loube Saltzer Associates Submits Payment Formulas and Funding Requirement For the Interstate Telecommunications Relay Services Fund for the 2017-2018 Fund Year*, CG Docket No. 03-123, 10-51, released June 2, 2017 (*TRS Notice*).

for this filing is calculated using the proposed .02244 contribution factor prescribed in the TRS Notice.

The amount of the current TRS recovery at the .02244 contribution factor is applied to the 2016 Interstate end user revenues from the FCC 499a adjusted for Price Cap only revenues. Work papers reflecting this exogenous change are shown in Exhibit 2a.

### ***3.0 CenturyLink LOC Pooling (Applicable to CLOC Tariff F.C.C. No.9)***

Pursuant to Section 61.48(m)(1)(ii) of the Commission's rules, CenturyLink elected to pool local switching revenues transferred to the common line basket. Exhibit 3, Page 1, shows the local switching revenues subject to pooling along with the allocation of the shortfall between companies from the 7/1/2016 Transmittal #84 filing. Pages 2 and 3 of the exhibit display the new pooled local switching amount based on access line growth along with the allocation of the pooled revenues to the multi-line business SLC for each individual CLOC Tariff F.C.C. No. 9 operating company.

### ***4.0 CMT Per Line Revenue***

Part 61.3(d) of the Commission's Rules and the *CALLS Order*<sup>11</sup> discuss the calculation of the maximum SLC for the residential and single line business, non-primary residential, and multi-line business service categories based on the average common line, marketing, and transport interconnection charge revenue (CMT revenue) per line. Exhibit 4 displays the current CMT per line rate for each individual CenturyLink operating company

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<sup>11</sup> *CALLS Order*, Supra., Paragraphs 70-72.

and aggregated filing entity, and calculates the adjusted CMT per line rate for each state and aggregated filing entity based on 2016 access lines.

#### ***5.0 Jurisdictional EUCL and PICC Composite Rate Development***

***(Applicable to CLOC Tariff F.C.C. Nos. 1, 8, 9 & 11)***

Exhibit 5 displays the state specific EUCL and PICC rates, along with each state's demand. State revenues are first calculated by multiplying demand times rate; composite rates are the result of dividing total revenue by total demand for each state. This exhibit is provided for the CenturyLink system wide rollup for each applicable tariff.

#### ***6.0 Price Cap Revenue Impact Analysis***

Exhibit 6 is included as required by the Commission's Rules, and depicts the change in revenues associated with the rate adjustments resulting from the price cap revisions included in this filing. This exhibit details the end user and carrier common line impacts, along with the impacts for special access charges, both recurring and nonrecurring.

#### ***7.0 Excluded Services***

Consistent with the requirements of the *TRP Notice*<sup>12</sup>, Exhibit 7 provides a detailed listing of the services CenturyLink has elected to remove from price cap regulation, along with those services which have not been included under price cap.

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<sup>12</sup> 2017 TRP Notice, Supra., Paragraph 29.

## **8.0 New Services**

In compliance with the Commission's Rules, new access service offerings must be included in the first annual price cap filing following the completion of the base year in which the new services become effective.

## **9.0 Currently Applicable Part 69 Rule Waivers (Applicable to CLOC Tariff F.C.C. No. 9 & 11)**

In compliance with the *TRP Notice*<sup>13</sup>, CenturyLink is including as Exhibit 9 a list of all currently applicable Part 69 Waivers that result in rate elements different from those specified in Part 69 of the Commission's Rules. This exhibit contains the following information for each waiver: (1) the citation of the applicable waiver grant, (2) a description of the waiver to include new rate elements created, and (3) the price cap basket and service category treatment of these rate elements.

## **10.0 Revenue Volume Discount Plan (RVDP)**

### **(Applicable to CLOC Tariff F.C.C. No. 9)**

The RVDP provides monthly discounts off tariff rates for specific special access services included in the RVDP to any customer participating in the RVDP. The discount percentages are reflected in CLOC Tariff F.C.C. No. 9, Section 7.5.17(A)(1), page number 7-425. Interstate access revenues are reduced by the amount specified in the plan as determined by the billed revenue. The RVDP is applied to month-to-month service rates, and the revenue realized by CenturyLink by any changes to those rates would be impacted by the RVDP.

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<sup>13</sup> 2017 TRP Notice, Supra., Paragraph 30.

CenturyLink has not proposed any change to the various month-to-month service rates in this filing. However, Exhibit 10 displays the calculated impact of the RVDP on the revenue generated by the month-to-month service rates for each filing entity through March 2016 when the plan terminated. The 2016 discount percent was calculated based on actual 2016 demand under the RVDP, and the total revenues subject to the RVDP. The revenues subject to the RVDP were calculated using current rates and the percent of discount reflects no change to the average monthly revenues under the RVDP. Since month-to-month rates did not change, there is no impact to the RVDP included with this filing.

### ***9.0 Third Quarter Universal Service Support***

#### ***(Applicable to CLOC Tariff F.C.C. Nos. 9, 11)***

Consistent with the requirements of the Commission's *USF Interim Methodology Orders*<sup>14</sup>, CenturyLink recovers its federal universal service contributions through per line monthly charges assessed to end users subscribing to local exchange service (i.e., primary residential, non-primary residential, ISDN-BRI, single-line business, multi-line business, ISDN-PRI, and Centrex). Contributions for end users being billed switched dedicated, special access, or other interstate access services (i.e., Presubscription Change Charges, Access Recovery Charge) are recovered by applying a surcharge equal to the third quarter 2017 USF contribution factor of 0.171<sup>15</sup> to the total of the end user customer's interstate

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<sup>14</sup> *In the Matter of Federal-State Joint Board on Universal Service*, CC Docket No. 96-45, Report and Order and Second Further Notice of Proposed Rulemaking (FCC 02-329), released December 13, 2002; Order and Second Order on Reconsideration (FCC 03-58), released March 14, 2003; and Public Notice (DA 03-1909) (Collectively *USF Interim Methodology Orders*).

<sup>15</sup> *In the Matter of Federal-State Joint Board on Universal Service*, CC Docket No. 96-45, Public Notice (DA 17-580), released June 13, 2017.

access charges. Both the per line charge and percentage surcharge are reflected as a separate line item, clearly identified on the customer's bill.

### ***Access Reduction Worksheet***

In compliance with the FCC's USF/ICC Transformation Order,<sup>16</sup> CenturyLink is including Access Reduction Workbooks for CLOC Tariff F.C.C. Nos. 1, 2, 3, 6, 7, 8, 9 & 11. To implement the Transitional Intrastate Access Service reductions required by 47 C.F.R. §51.907(g), CenturyLink prepared the "Access Reduction Spreadsheet" templates released by the FCC on April 24, 2017, for calculating the July 1, 2017 interstate and intrastate access rate changes and eligible recovery.

The FCC spreadsheet template provides the methodology for calculating the rate reductions and identifies in detail the interstate and intrastate access rates that are required to be reduced consistent with the rules. And, in these materials, CenturyLink follows the guidance provided by Commission staff in recent discussions with the Price Cap Industry Forum (PCIF) – without waiving, and while expressly reserving, all rights with respect to the lawfulness of this guidance. That guidance was: First, in accordance with Section 51.907(g), Interstate Terminating End Office Access rates to bill-and-keep (not to exceed \$0.0000/MOU.) Second, that Step 6 of the USF/ICC Transformation Order also requires Tandem-Switched Transport Access Service rates to be reduced to \$.0007/MOU for traffic that traverses a Tandem switch that the terminating carrier or its ILEC affiliates own. And,

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<sup>16</sup> *Connect America Fund; A National Broadband Plan for Our Future; Establishing Just and Reasonable Rates for Local Exchange Carriers; High-Cost Universal Service Support; Developing a Unified Intercarrier Compensation Regime; Federal-State Joint Board on Universal Service; Lifeline and Link-Up; Universal Service Reform—Mobility Fund*; WC Docket Nos. 10-90, 07-135, 05-337, 03-109, CC Docket Nos. 01-92, 96-45, GN Docket No. 09-51, WT Docket No. 10-208, Report and Order and Further Notice of Proposed Rulemaking, 26 FCC 17663 (2011) (*USF/ICC Transformation Order and FNPRM*); *pets. for review pending sub nom. In re: FCC 11-161*, No. 11-9900 (10th Cir. filed Dec. 8, 2011).

to implement this second requirement, the Tandem-Switched Transport demand should be split between usage where CenturyLink ILEC owns both the Tandem and End-Office (Tandem to End Office) and usage where CenturyLink ILEC did not own the End Office or did not own the Tandem (i.e. Tandem to 3<sup>rd</sup> Party). To determine the amount of Tandem to 3<sup>rd</sup> Party traffic, a study using 2016 usage was conducted and all traffic not terminating with a CenturyLink ILEC End Office location was deemed Tandem- to 3<sup>rd</sup> Party usage. 3<sup>rd</sup> Party traffic was divided by the total 2016 tandem usage by element times the total October 2010 thru September 2011 usage in the ICC models. This 3<sup>rd</sup> Party usage was then subtracted from the total usage and only the remaining usage was adjusted to the .0007/MOU tandem composite target rate. In CenturyLink's Tariff Filing Transmittal #91, the tariff structure change was made and in this filing CenturyLink has clarified the Host to Remote arrangements. This filing makes the rate reduction for the Tandem to End Office. Other Tandem-Switched Transport Rates remain at their current levels including Tandem Trunk Ports per Rule 51.903(i) which expressly excludes rate elements in Part 69.111. Respective Intrastate Terminating End Office and Terminating Tandem rates are then set to no more than the corresponding Interstate rates thus keeping rates and rate structure in parity.

Subject to the above, Section 51.907(g) of the FCC Rules sets forth the specific steps to calculate the rates for Transitional Intrastate Access Service to be effective July 1, 2017. The required rate reductions are taken to meet reduction obligations and the eligible recovery amount is determined. These models have been filed along with tariff changes in compliance with the applicable state regulations.

CenturyLink has prepared redacted and non-redacted versions of the template workbooks.

### ***Reciprocal Compensation***

In compliance with the FCC's USF/ICC Transformation Order,<sup>17</sup> CenturyLink is including a single workbook to encompass the Holding Company<sup>18</sup> required Reciprocal Compensation reductions. CenturyLink utilized the "2017 Recip-Comp" template released by the FCC on April 24, 2017 to determine the amount of eligible recovery from CMRS (Commercial Mobile Radio Service) Net Reciprocal Compensation revenues allowed by 47 C.F.R. §51.915(d)(1)(vi) E. and the amount of eligible recovery from non-CMRS Net Reciprocal Compensation revenues allowed by 47 C.F.R. §51.915(d)(1)(vi) F.

The FCC spreadsheet template provides the methodology for calculating the CMRS Net Reciprocal Compensation. For each study area, CenturyLink's FY 2011 CMRS revenues for intraMTA non-transit usage based traffic are reduced by CenturyLink's 2011 FY expenses for intraMTA non-transit usage based traffic. The total CMRS Net Reciprocal Compensation Revenues for CenturyLink as a holding company are reduced to reflect the impact of removing disputed revenues or, revenues otherwise not recovered pursuant to paragraph 880 of the USF/ICC Transformation Order, CMRS expenses are then subtracted from the net revenue with the resulting Eligible Recovery included in the Eligible Recovery Form.

Per, §51.915(d)(1)(vi)F.3 CenturyLink has elected to forgo any recovery of net non-CMRS reciprocal compensation reductions.

CenturyLink has prepared redacted and non-redacted versions of the template workbooks.

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<sup>17</sup> *Ibid*

<sup>18</sup> CenturyLink Operating Companies Tariff F.C.C. Nos. 1, 2, 3, 6, 7, 8, 9 & 11

### ***Access Recovery Charge (ARC-Rate Ceiling) Worksheet***

In compliance with the FCC's USF/ICC Transformation Order, CenturyLink is including the Rate Ceiling-No CAF and the Tariff Rate Comparison-No CAF workbooks. The Rate Ceiling-No CAF workbook is utilized by CenturyLink to calculate the Access Recovery Charge ("ARC") allowed by 47 C.F.R. §51.915(e). Since CenturyLink's Eligible Recovery is less than the Maximum ARC Revenue in 2017, CenturyLink is not permitted any CAF ICC 47 C.F.R. §51.915(f). CenturyLink's supporting calculations utilize the templates released by the FCC on April 24, 2017.

The FCC Rate Ceiling-No CAF workbook template provides the methodology for calculating Expected Access Recovery Charge Revenues and any CAF ICC. For each exchange, CenturyLink totaled the Residential Rate Ceiling Components and measured against the Residential Rate Ceiling benchmark of \$30.00<sup>19</sup>. A maximum Residential ARC is determined as \$0.00 when the total of the Residential Rate Ceiling Components are \$30.00 or greater, up to \$2.50 when the total of the Residential Rate Ceiling Components is between \$27.50 and \$30.00 or capped at \$2.50 when rate ceilings are below \$27.50. Once the residential ARC per line is determined that value is multiplied by the eligible lines to result in the Residential ARC Revenue.

Single line business ARC Revenue is determined by multiplying single line business line counts by the per-line cap of \$2.50. Multiline business ARC Revenue is capped when the multi-line business end user common line charge plus the ARC is greater than \$12.20.

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<sup>19</sup> 47 C.F.R. §51.915(b)(12)

Therefore the Multiline business ARC is the either the difference between \$12.20 and the multi-line end user charge or the per-line cap of \$5.00<sup>20</sup>.

The total Maximum ARC Revenue from residential, single-line business and multiline business are compared to the total Eligible Recovery. CenturyLink's total Maximum ARC Revenue is greater than the Eligible Recovery and therefore CenturyLink is not eligible for CAF ICC support<sup>21</sup>,

The Tariff Rate Comparison-No CAF workbook demonstrates that CenturyLink has not included any tariff rates which would allow for greater recovery than allowed through the ARC methodology included in the Rate Ceiling-No CAF template. This workbook includes the ARC tariff by exchange.

CenturyLink has prepared redacted and non-redacted versions of the workbooks.

#### ***Access Recovery Charge True-Up Worksheet***

In compliance with the FCC's USF/ICC Transformation Order, CenturyLink is including the ARC True-Up workbook. With their 2017 Tariff Review Plans, carriers are required to include True-Up Revenues for ARC for the year beginning July 1, 2015. True-up revenue is determined by taking the difference in the Projected Access Lines for the time period and the Actual Access Lines for the time period multiplied by the ARC tariff rate. Lines eligible for an ARC assessment include those assessed an end user common line charge pursuant to 47 C.F.R. §69.152. CenturyLink extracted the line counts meeting the definition criteria for in-service lines within the time period.

CenturyLink utilized the "2017 True-Up" template released by the FCC on April 24,

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<sup>20</sup> 47 C.F.R. §51.915(e)(5)

<sup>21</sup> 47 C.F.R. §51.915(f)

2017. The FCC spreadsheet template provides the methodology for calculating the 2015 ARC True-Up revenues and the total 2015 ARC True-up Revenue are included in the Eligible Recovery Form and the 2017 Summary Eligible Recovery Form.

CenturyLink has prepared redacted and non-redacted versions of the workbooks.

### ***Eligible Recovery Worksheet***

In compliance with the FCC's USF/ICC Transformation Order, CenturyLink is including the Eligible Recovery-TRP workbook. The Eligible Recovery-TRP workbook is utilized by CenturyLink to calculate the total Eligible Recovery allowed by 47 C.F.R. §51.915(d). CenturyLink's supporting calculations utilize the "Eligible Recovery" template released by the FCC on April 24, 2017.

The FCC spreadsheet template summarizes the eligible recovery at a study area level. CenturyLink has populated the spreadsheet with the reduction of Transitional Intrastate and Interstate Switched Access Service revenues as determined pursuant to 47 C.F.R. §51.907(g) which are reduced from the ICC Access Reduction described above to reflect the impact of removing disputed revenues or, revenues otherwise not recovered, pursuant to paragraph 880 of the USF/ICC Transformation Order. In addition this spreadsheet template includes the eligible recovery for Net Reciprocal Compensation reductions as described above. Each Study Area amount is multiplied first by the July 1, 2017 Traffic Demand Factor of  $(90\% * 90\% * 90\% * 90\% * 90\% * 90\% = 53.14\%$  for all but the 3 Average Schedule Companies which have a July 1, 2017 Traffic Demand Factor of  $(95\% * 95\% * 90\% * 90\% * 90\% * 90\% = 59.21\%$  as defined at 47 C.F.R. §51.915(b)(10); and then by the CALLS/Non-CALLS Study Area Factor of 90% (§51.915(b)(2)) & (§51.915(b)(9)). Next, the True-Up Revenues for

ARC as described above, and then the Exogenous Cost ARC Recoverable amount, which is the excess exogenous cost that cannot be recovered through the subscriber line charges, included as found in Cap 5 line 610 of the included Tariff Review Plan. The final step is to add these amounts together resulting in the Eligible recovery that is used in the “Rate Ceiling” template as described above.

### ***Summary Eligible Recovery Worksheet***

Included with the 2017 Price Cap Long Forms Tariff Review Plan forms is a workbook that summarizes, at the Study Area level, the required forms outlined above for both the 2016 filing and this 2017 filing. Included in the 2017 Form is the Access Recovery True-Up values. CenturyLink has completed the form by extracting the data from the forms and populating the Summary Eligible Recovery form.

CenturyLink has prepared redacted and non-redacted versions of the workbooks.

### ***Conclusion***

The CenturyLink Operating Companies are submitting the accompanying information consistent with the requirements of the Commission's price cap regulations for local exchange carriers. The adjustments proposed herein are demonstrated to be just and reasonable, and are supported by detailed exhibits reflecting the calculation of the required revisions, price cap indices, and exogenous costs.

# **EXHIBIT 1**

## **CenturyLink Operating Companies (CLOC) And Study Areas**

***CenturyLink Operating Companies (CLOC)  
and Study Areas***

<u>Operating Company</u>	<u>COSA</u>
<u>CLOC Tariff F.C.C. No. 1</u>	
CenturyTel of Ohio, Inc.	CNOH
CenturyTel of Wisconsin, LLC	CNWI
Telephone USA of Wisconsin, LLC	
CenturyTel of Central Wisconsin, LLC	
Spectra Communications, Group, LLC	
CenturyTel of Michigan, Inc.	CNMI
CenturyTel of Midwest-Michigan, Inc.	
<u>CLOC Tariff F.C.C. Nos. 2 and 3</u>	
CenturyTel of Alabama, LLC	CNAN CNAS
CenturyTel of Northern Alabama	
CenturyTel of Southern Alabama	
CenturyTel of Missouri, LLC	CNMO CNMC
CenturyTel of Missouri	
CenturyTel of Central Missouri	

***CenturyTel Operating Companies  
and Study Areas (CLOC)***

<u>Operating Company</u>	<u>COSA</u>
<u>CLOC Tariff F.C.C. No. 6</u>	
CenturyTel of Adamsville, Inc.	CNAD
CenturyTel of Arkansas, Inc.	CNAR
CenturyTel of Central Arkansas, LLC	CNCA
CenturyTel of Central Indiana, Inc.	CNCI
CenturyTel of Claiborne, Inc.	CNCB
CenturyTel of Colorado, Inc.	CNCO
CenturyTel of Fairwater-Brandon-Alto, LLC	CNFB
CenturyTel of Forestville, LLC	CNFV
CenturyTel of Idaho, Inc.	CNID
CenturyLink of Louisiana, LLC	CNLA
CenturyTel of Lake Dallas, Inc.	CNLD
CenturyTel of Larsen-Readfield, LLC	CNLR
CenturyTel of Mountain Home, Inc.	CNMH
CenturyTel of North Mississippi, Inc.	CNMS
CenturyTel of Northern Michigan, Inc.	CNNM
CenturyTel of Northern Wisconsin, LLC	CNNW
CenturyTel of Northwest Arkansas, LLC-Russellville	CNNR
CenturyTel of Northwest Arkansas, LLC-Siloam Springs	CNNS
CenturyTel of Northwest Wisconsin, LLC	CNWW
CenturyTel of Odon, Inc.	CNOD
CenturyTel of Ooltewah-Collegedale, Inc.	CNOC
CenturyTel of Port Aransas, Inc.	CNPA
CenturyTel of Redfield, Inc.	CNRE
CenturyTel of South Arkansas, Inc.	CNSA
CenturyTel of Southern Wisconsin, LLC	CNSW
CenturyTel of Southwest, Inc.-New Mexico	CNSM
CenturyTel of Upper Michigan, Inc.	CNUP
CenturyTel of Upper Midwest	CNUM
CenturyTel of Chester, Inc.	
CenturyTel of Postville, Inc.	
CenturyTel of Midwest Wisconsin (Wayside)	

***CenturyLink Operating Companies (CLOC)  
and Study Areas***

<u>Operating Company</u>	<u>COSA</u>
<u>CLOC Tariff F.C.C. No. 7</u>	
Gallatin River Communications, L.L.C.	CNGR
Gulf Telephone Company, LLC	CNGT
Coastal Utilities, Inc.	CNCU
Mebtel, Inc.	CNMT
<u>CLOC Tariff F.C.C. No. 8</u>	
Telephone Utilities Exchange Carrier Association	CNTU
CenturyTel of Monroe County, LLC	
CenturyTel of San Marcos, Inc.	
CenturyTel of Washington, Inc.	
CenturyTel of Inter-Island, Inc.	
CenturyTel of Cowiche, Inc.	
CenturyTel of Eastern Oregon, Inc.	
CenturyTel of Oregon, Inc.	
CenturyTel of Montana, Inc.	
CenturyTel of the Gem State, Inc. – Idaho	
CenturyTel of the Gem State, Inc. - Nevada	
CenturyTel of Eagle, Inc.	
CenturyTel of Wyoming, Inc.	
CenturyTel of the Midwest-Wisconsin, LLC	
(includes: Northwest, Cencom, Platteville, Thorp and Casco)	
CenturyTel of the Midwest-Kendall, LLC	
CenturyTel of Minnesota, Inc.	

***CenturyLink Operating Companies (CLOC)  
and Study Areas***

<u>Operating Company</u>	<u>COSA</u>
<u>CLOC Tariff F.C.C. No. 9</u>	
CenturyLink Operating Companies	ELOC
Central Telephone Company – Nevada	
United Telephone Company of Indiana, Inc.	
United Telephone Company of the Northwest (Oregon/Washington)	
United Telephone Company of Ohio	
United Telephone Company of New Jersey, Inc.	
The United Telephone Company of Pennsylvania LLC	
Embarq Florida, Inc.	
Central Telephone Company of Texas	
United Telephone Company of Eastern Kansas	
United Telephone Company of Kansas	
Embarq Minnesota, Inc.	
Embarq Missouri, Inc.	
Embarq Missouri, Inc. d/b/a United Telephone Company of Southeast Kansas	
United Telephone Company of Southcentral Kansas	
United Telephone Company of Texas, Inc.	
United Telephone Company of the West (Nebraska/Wyoming)	
Carolina Telephone and Telegraph LLC	
Central Telephone Company - North Carolina	
Central Telephone Company of Virginia	
United Telephone Southeast LLC (Tennessee/Virginia)	
United Telephone Company of the Carolinas LLC (South Carolina)	

*CenturyLink Operating Companies (CLOC)  
and Study Areas*

<u>Operating Company</u>	<u>COSA</u>
<u>CLOC Tariff F.C.C. No. 11</u>	
Qwest Corporation d/b/a CenturyLink QC	USTR
Arizona (AZ)	
Colorado (CO)	
Concurring Carrier	
The El Paso County Telephone Company	
Idaho (ID – Boise LATA)	
Idaho (ID – Spokane LATA)	
Iowa (IA)	
Minnesota (MN)	
Montana (MT)	
Nebraska (NE)	
New Mexico (NM)	
North Dakota (ND)	
Oregon (OR)	
South Dakota (SD)	
Utah (UT)	
Washington (WA)	
Wyoming (WY)	

## **Exhibit 2**

# **PCI Development And Exogenous Detail**

Filing Date: 06/16/2017  
Filing Entity: CNOH - CenturyTel of Ohio, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNOHAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	2,142,834	0	4,021,349
2. Exogenous Changes (Z)	9,307	0	1,057
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	11,351	0	1,289
c. Regulatory Fee Support Changes	(2,021)	0	(229)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(24)	0	(3)
3. Z/R = ( Ln 2 / Ln 1 )	0.004343	0.000000	0.000263
4. W = (( Ln 1 + Ln 2 ) / R )	1.004343	0.000000	1.000263
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.1117
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.1117
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.1380

Filing Date: 06/16/17  
Filing Entity: CNOH - CenturyTel of Ohio, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNOHAN16.XLS)

Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 15,411,607	\$ 3,724,087	\$ 13,779	\$ 69,342	\$ 596
Excluded Revenue	\$ 119,493	\$ 119,493			
Price Cap Revenue Percentage	99.22%	96.79%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 14,026,117	\$ 3,459,848	\$ 10,449	\$ 77,639	\$ 516
Excluded Revenue	\$ 150,950	\$ 150,950			
Price Cap Revenue Percentage	98.92%	95.64%			

Filing Date: 06/16/17  
Filing Entity: CNOH - CenturyTel of Ohio, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNOHAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 69,342		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 77,639	
	<u>\$ 69,342</u>	<u>\$ 77,639</u>	
% Price Cap Allocation	96.79%	95.64%	
Price Cap Exogenous Amount	\$ 67,118	\$ 74,252	
FCC 2015 Price Cap Interstate End User Revenue	\$ 3,604,593		
FCC 2016 Price Cap Interstate End User Revenue	\$ 3,308,898		
Revenue Change ( R)	-8.20%		
Price Cap Only with R Adj	\$ 61,612	\$ 74,252	\$ 12,640

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 596		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 516	
	<u>\$ 596</u>	<u>\$ 516</u>	
% Price Cap Allocation	99.22%	98.92%	
Price Cap Exogenous Amount	\$ 592	\$ 511	
FCC 2015 Total End User Revenue	\$ 15,292,114		
FCC 2016 Total End User Revenue	\$ 13,875,167		
Revenue Change ( R)	-9.27%		
Price Cap Only with R Adj	\$ 537	\$ 511	\$ (26)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 13,779		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 10,449	
	<u>\$ 13,779</u>	<u>\$ 10,449</u>	
% Price Cap Allocation	96.79%	95.64%	
Price Cap Exogenous Amount	\$ 13,337	\$ 9,993	
FCC 2015 Price Cap Interstate End User Revenue	\$ 3,604,593		
FCC 2016 Price Cap Interstate End User Revenue	\$ 3,308,898		
Revenue Change ( R)	-8.20%		
Price Cap Only with R Adj	\$ 12,243	\$ 9,993	\$ (2,250)

Filing Date: 06/16/17  
Filing Entity: CNOH - CenturyTel of Ohio, Inc.  
Transmittal Number: 93

Exhibit 2a  
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June 16, 2017 Annual Price Cap Filing (CNOHAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 2,971,506	\$ 337,391	\$ 3,308,898
Allocation Basis	89.80%	10.20%	
Telecom. Relay Support	\$ 11,351	\$ 1,289	\$ 12,640
Regulatory Fee Support:	\$ (2,021)	\$ (229)	\$ (2,250)
NANPA	\$ (24)	\$ (3)	\$ (26)
	<hr/>	<hr/>	<hr/>
	\$ 9,307	\$ 1,057	\$ 10,364

Filing Date: 06/16/2017

**06/16/2017 PCI Development**

Filing Entity: CNWI - CenturyTel of Wisconsin, LLC (Telephone USA of WI, CenturyTel of Central WI, and Spectra Communications Group)

Transmittal Number: 93

June 16, 2017 Annual Price Cap Filing (CNWIAN16.XLS)

Exhibit 2a

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	13,482,369	0	10,609,772
2. Exogenous Changes (Z)	55,308	0	940
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	67,464	0	1,147
c. Regulatory Fee Support Changes	(12,009)	0	(204)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(147)	0	(2)
3. Z/R = ( Ln 2 / Ln 1 )	0.004102	0.000000	0.000089
4. W = (( Ln 1 + Ln 2 ) / R )	1.004102	0.000000	1.000089
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0811
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0811
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0900

Filing Date: 06/16/17  
Filing Entity: CNWI - CenturyTel of Wisconsin, LLC (Telephone USA of WI, CenturyTel of Central WI, and Spectra Communications Group)  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNWIAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	(499A)	(499A)			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 81,569,037	\$ 18,933,648	\$ 70,054	\$ 352,545	\$ 3,157
Excluded Revenue	\$ 240,043	\$ 240,043			
Price Cap Revenue Percentage	99.71%	98.73%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 78,836,202	\$ 18,213,052	\$ 55,003	\$ 408,701	\$ 2,901
Excluded Revenue	\$ 252,188	\$ 252,188			
Price Cap Revenue Percentage	99.68%	98.62%			

Filing Date: 06/16/17  
Filing Entity: CNWI - CenturyTel of Wisconsin, LLC (Telephone USA of WI, CenturyTel of Central WI, and Spectra Communications Group)  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNWIAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 352,545		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 408,701	
	<u>\$ 352,545</u>	<u>\$ 408,701</u>	
% Price Cap Allocation	98.73%	98.62%	
Price Cap Exogenous Amount	\$ 348,075	\$ 403,042	
FCC 2015 Price Cap Interstate End User Revenue	\$ 18,693,606		
FCC 2016 Price Cap Interstate End User Revenue	\$ 17,960,865		
Revenue Change ( R)	-3.92%		
Price Cap Only with R Adj	\$ 334,431	\$ 403,042	\$ 68,611

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 3,157		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 2,901	
	<u>\$ 3,157</u>	<u>\$ 2,901</u>	
% Price Cap Allocation	99.71%	99.68%	
Price Cap Exogenous Amount	\$ 3,147	\$ 2,892	
FCC 2015 Total End User Revenue	\$ 81,328,995		
FCC 2016 Total End User Revenue	\$ 78,584,014		
Revenue Change ( R)	-3.38%		
Price Cap Only with R Adj	\$ 3,041	\$ 2,892	\$ (149)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 70,054		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 55,003	
	<u>\$ 70,054</u>	<u>\$ 55,003</u>	
% Price Cap Allocation	98.73%	98.62%	
Price Cap Exogenous Amount	\$ 69,166	\$ 54,242	
FCC 2015 Price Cap Interstate End User Revenue	\$ 18,693,606		
FCC 2016 Price Cap Interstate End User Revenue	\$ 17,960,865		
Revenue Change ( R)	-3.92%		
Price Cap Only with R Adj	\$ 66,455	\$ 54,242	\$ (12,213)

Filing Date: 06/16/17  
Filing Entity: CNWI - CenturyTel of Wisconsin, LLC (Telephone USA of WI, CenturyTel of Central WI, and Spectra Communications Group)  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNWIAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 17,660,650	\$ 300,214	\$ 17,960,865
Allocation Basis	98.33%	1.67%	
Telecom. Relay Support	\$ 67,464	\$ 1,147	\$ 68,611
Regulatory Fee Support:	\$ (12,009)	\$ (204)	\$ (12,213)
NANPA	\$ (147)	\$ (2)	\$ (149)
	<hr/>	<hr/>	<hr/>
	\$ 55,308	\$ 940	\$ 56,248

Filing Date: 06/16/2017  
Filing Entity: CNMI - CTOC #1 - Section 19 (CenturyTel of Michigan, CenturyTel of Midwest-Michigan)  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNMIAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	3,257,294	0	379,013
2. Exogenous Changes (Z)	12,899	0	83
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	15,734	0	101
c. Regulatory Fee Support Changes	(2,801)	0	(18)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North American Numbering Plan Admin.	(33)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.003960	0.000000	0.000219
4. W = (( Ln 1 + Ln 2 ) / R )	1.003960	0.000000	1.000219
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.1302
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.1302
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.1521

Filing Date: 06/16/2017  
Filing Entity: CNMI - CTOC #1 - Section 19 (CenturyTel of Michigan, CenturyTel of Midwest-Michigan)  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNMIAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 19,383,031	\$ 4,552,196	\$ 16,843	\$ 84,762	\$ 750
Excluded Revenue	\$ 29,161	\$ 29,161			
Price Cap Revenue Percentage	99.85%	99.36%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 17,689,009	\$ 4,168,397	\$ 12,589	\$ 93,539	\$ 651
Excluded Revenue	\$ 23,180	\$ 23,180			
Price Cap Revenue Percentage	99.87%	99.44%			

Filing Date: 06/16/2017  
Filing Entity: CNMI - CTOC #1 - Section 19 (CenturyTel of Michigan, CenturyTel of Midwest-Michigan)  
Transmittal Number: 93

Exhibit 2a  
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June 16, 2017 Annual Price Cap Filing (CNMIAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 84,762		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 93,539	
	<u>\$ 84,762</u>	<u>\$ 93,539</u>	
% Price Cap Allocation	99.36%	99.44%	
Price Cap Exogenous Amount	\$ 84,219	\$ 93,019	
FCC 2015 Price Cap Interstate End User Revenue	\$ 4,523,035		
FCC 2016 Price Cap Interstate End User Revenue	\$ 4,145,217		
Revenue Change ( R)	-8.35%		
Price Cap Only with R Adj	\$ 77,184	\$ 93,019	\$ 15,835

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 750		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 651	
	<u>\$ 750</u>	<u>\$ 651</u>	
% Price Cap Allocation	99.85%	99.87%	
Price Cap Exogenous Amount	\$ 749	\$ 650	
FCC 2015 Total End User Revenue	\$ 19,353,870		
FCC 2016 Total End User Revenue	\$ 17,665,829		
Revenue Change ( R)	-8.72%		
Price Cap Only with R Adj	\$ 684	\$ 650	\$ (34)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 16,843		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 12,589	
	<u>\$ 16,843</u>	<u>\$ 12,589</u>	
% Price Cap Allocation	99.36%	99.44%	
Price Cap Exogenous Amount	\$ 16,735	\$ 12,519	
FCC 2015 Price Cap Interstate End User Revenue	\$ 4,523,035		
FCC 2016 Price Cap Interstate End User Revenue	\$ 4,145,217		
Revenue Change ( R)	-8.35%		
Price Cap Only with R Adj	\$ 15,337	\$ 12,519	\$ (2,819)

Filing Date: 06/16/2017  
Filing Entity: CNMI - CTOC #1 - Section 19 (CenturyTel of Michigan, CenturyTel of Midwest-Michigan)  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNMIAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 4,118,723	\$ 26,494	\$ 4,145,217
Allocation Basis	99.36%	0.64%	
Telecom. Relay Support	\$ 15,734	\$ 101	\$ 15,835
Regulatory Fee Support:	\$ (2,801)	\$ (18)	\$ (2,819)
NANPA	\$ (33)	\$ (0)	\$ (34)
	<u>\$ 12,899</u>	<u>\$ 83</u>	<u>\$ 12,982</u>

Filing Date: 06/16/2017  
Filing Entity: CNAN - CenturyTel of Northern Alabama  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNANAN16.XLS)

**06/16/2017 PCI Development**

Exhibit 2a  
RDEV-1  
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	<u>Common Line (A)</u>	<u>Interexchange (D)</u>	<u>Special (E)</u>
1. Revenues (R)	7,264,472	0	9,184,199
2. Exogenous Changes (Z)	22,472	0	1,289
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	27,420	0	1,573
c. Regulatory Fee Support Changes	(4,881)	0	(280)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North America Numbering Plan Admin.	(66)	0	(4)
3. Z/R = ( Ln 2 / Ln 1 )	0.003093	0.000000	0.000140
4. W = (( Ln 1 + Ln 2 ) / R )	1.003093	0.000000	1.000140
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	43.0098
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	43.0098
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	43.0158

Filing Date: 06/16/17  
Filing Entity: CNAN - CenturyTel of Northern Alabama  
Transmittal Number: 93

Exhibit 2a  
RDEV-1  
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June 16, 2017 Annual Price Cap Filing (CNANAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	<u>( 499A )</u>	<u>( 499A )</u>			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 38,310,515	\$ 7,925,589	\$ 29,325	\$ 147,574	\$ 1,483
Excluded Revenue	\$ 94,726	\$ 94,726			
Price Cap Revenue Percentage	99.75%	98.80%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	<u>( 499A )</u>	<u>( 499A )</u>			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 37,008,017	\$ 7,705,089	\$ 23,269	\$ 172,902	\$ 1,362
Excluded Revenue	\$ 115,413	\$ 115,413			
Price Cap Revenue Percentage	99.69%	98.50%			

Filing Date: 06/16/17  
Filing Entity: CNAN - CenturyTel of Northern Alabama  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNANAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>Telecommunications Relay Service Support:</u></b>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 147,574		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 172,902	
	<u>\$ 147,574</u>	<u>\$ 172,902</u>	
% Price Cap Allocation	98.80%	98.50%	
Price Cap Exogenous Amount	\$ 145,811	\$ 170,312	
FCC 2015 Price Cap Interstate End User Revenue	\$ 7,830,863		
FCC 2016 Price Cap Interstate End User Revenue	\$ 7,589,676		
Revenue Change ( R)	-3.08%		
Price Cap Only with R Adj	\$ 141,320	\$ 170,312	<u>\$ 28,993</u>

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>North American Numbering Plan Administration:</u></b>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 1,483		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 1,362	
	<u>\$ 1,483</u>	<u>\$ 1,362</u>	
% Price Cap Allocation	99.75%	99.69%	
Price Cap Exogenous Amount	\$ 1,479	\$ 1,358	
FCC 2015 Total End User Revenue	\$ 38,215,789		
FCC 2016 Total End User Revenue	\$ 36,892,604		
Revenue Change ( R)	-3.46%		
Price Cap Only with R Adj	\$ 1,428	\$ 1,358	<u>\$ (70)</u>

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>Regulatory Fee Support:</u></b>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 29,325		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 23,269	
	<u>\$ 29,325</u>	<u>\$ 23,269</u>	
% Price Cap Allocation	98.80%	98.50%	
Price Cap Exogenous Amount	\$ 28,974	\$ 22,921	
FCC 2015 Price Cap Interstate End User Revenue	\$ 7,830,863		
FCC 2016 Price Cap Interstate End User Revenue	\$ 7,589,676		
Revenue Change ( R)	-3.08%		
Price Cap Only with R Adj	\$ 28,082	\$ 22,921	<u>\$ (5,161)</u>

Filing Date: 06/16/17  
Filing Entity: CNAN - CenturyTel of Northern Alabama  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNANAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 7,177,899	\$ 411,777	\$ 7,589,676
Allocation Basis	94.57%	5.43%	
Telecom. Relay Support	\$ 27,420	\$ 1,573	\$ 28,993
Regulatory Fee Support:	\$ (4,881)	\$ (280)	\$ (5,161)
NANPA	\$ (66)	\$ (4)	\$ (70)
	<hr/>	<hr/>	<hr/>
	\$ 22,472	\$ 1,289	\$ 23,761

Filing Date: 06/16/2017  
Filing Entity: CNAS - CenturyTel of Southern Alabama  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNASAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	6,879,841	0	9,809,030
2. Exogenous Changes (Z)	20,328	0	630
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	24,799	0	769
c. Regulatory Fee Support Changes	(4,414)	0	(137)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(57)	0	(2)
3. Z/R = ( Ln 2 / Ln 1 )	0.002955	0.000000	0.000064
4. W = (( Ln 1 + Ln 2 ) / R )	1.002955	0.000000	1.000064
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	39.2719
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	39.2719
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	39.2744

Filing Date: 06/16/17  
Filing Entity: CNAS - CenturyTel of Southern Alabama  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNASAN16.XLS)

Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61 5/19/2016 <u>Reg Fee</u> (C) = B * 0.00370	DA 16-750 6/30/2016 <u>TRS</u> (D) = B * 0.01862	DA 15-670 6/8/2015 <u>NANPA</u> (E) = A * 0.0000387
	Total	Interstate			
	End User Revenues				
	( 499A )	( 499A )			
	(A)	(B)			
Exogenous Amount	\$ 34,032,182	\$ 7,297,125	\$ 26,999	\$ 135,872	\$ 1,317
Excluded Revenue	\$ 82,910	\$ 82,910			
Price Cap Revenue Percentage	99.76%	98.86%			

	2016 Annual		NPRM FCC 17-62 5/23/2017 <u>Regulatory Fee</u> (C'')=B'' * 0.00302	Rolka Loube Estimate 6/2/2017 <u>Telecom Relay</u> (D'') = B'' * 0.02244	DA 16-899 8/8/2016 <u>NANPA</u> (E'') = A'' * 0.0000368
	Total	Interstate			
	End User Revenues				
	( 499A )	( 499A )			
	(A'')	(B'')			
Exogenous Amount	\$ 31,002,950	\$ 6,814,084	\$ 20,579	\$ 152,908	\$ 1,141
Excluded Revenue	\$ 120,990	\$ 120,990			
Price Cap Revenue Percentage	99.61%	98.22%			

Filing Date: 06/16/17  
Filing Entity: CNAS - CenturyTel of Southern Alabama  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNASAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 135,872		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 152,908	
	<u>\$ 135,872</u>	<u>\$ 152,908</u>	
% Price Cap Allocation	98.86%	98.22%	
Price Cap Exogenous Amount	\$ 134,329	\$ 150,193	
FCC 2015 Price Cap Interstate End User Revenue	\$ 7,214,215		
FCC 2016 Price Cap Interstate End User Revenue	\$ 6,693,093		
Revenue Change ( R)	-7.22%		
Price Cap Only with R Adj	\$ 124,625	\$ 150,193	\$ 25,568

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 1,317		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 1,141	
	<u>\$ 1,317</u>	<u>\$ 1,141</u>	
% Price Cap Allocation	99.76%	99.61%	
Price Cap Exogenous Amount	\$ 1,314	\$ 1,136	
FCC 2015 Total End User Revenue	\$ 33,949,272		
FCC 2016 Total End User Revenue	\$ 30,881,960		
Revenue Change ( R)	-9.03%		
Price Cap Only with R Adj	\$ 1,195	\$ 1,136	\$ (59)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 26,999		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 20,579	
	<u>\$ 26,999</u>	<u>\$ 20,579</u>	
% Price Cap Allocation	98.86%	98.22%	
Price Cap Exogenous Amount	\$ 26,693	\$ 20,213	
FCC 2015 Price Cap Interstate End User Revenue	\$ 7,214,215		
FCC 2016 Price Cap Interstate End User Revenue	\$ 6,693,093		
Revenue Change ( R)	-7.22%		
Price Cap Only with R Adj	\$ 24,764	\$ 20,213	\$ (4,551)

Filing Date: 06/16/17  
Filing Entity: CNAS - CenturyTel of Southern Alabama  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNASAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 6,491,896	\$ 201,198	\$ 6,693,093
Allocation Basis	96.99%	3.01%	
Telecom. Relay Support	\$ 24,799	\$ 769	\$ 25,568
Regulatory Fee Support:	\$ (4,414)	\$ (137)	\$ (4,551)
NANPA	\$ (57)	\$ (2)	\$ (59)
	<hr/>	<hr/>	<hr/>
	\$ 20,328	\$ 630	\$ 20,958

Filing Date: 06/16/2017  
Filing Entity: CNMO - CenturyTel of Missouri  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNMOAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	11,462,744	0	14,991,484
2. Exogenous Changes (Z)	37,545	0	1,327
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	45,801	0	1,619
c. Regulatory Fee Support Changes	(8,153)	0	(288)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(103)	0	(4)
3. Z/R = ( Ln 2 / Ln 1 )	0.003275	0.000000	0.000089
4. W = (( Ln 1 + Ln 2 ) / R )	1.003275	0.000000	1.000089
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	44.6218
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	44.6218
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	44.6257

Filing Date: 06/16/17  
Filing Entity: CNMO - CenturyTel of Missouri  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNMOAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 59,716,396	\$ 13,346,321	\$ 49,381	\$ 248,508	\$ 2,311
Excluded Revenue	\$ 142,587	\$ 142,587			
Price Cap Revenue Percentage	99.76%	98.93%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 56,419,644	\$ 12,557,790	\$ 37,925	\$ 281,797	\$ 2,076
Excluded Revenue	\$ 144,053	\$ 144,053			
Price Cap Revenue Percentage	99.74%	98.85%			

Filing Date: 06/16/17  
Filing Entity: CNMO - CenturyTel of Missouri  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNMOAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 248,508		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 281,797	
	<u>\$ 248,508</u>	<u>\$ 281,797</u>	
% Price Cap Allocation	98.93%	98.85%	
Price Cap Exogenous Amount	\$ 245,854	\$ 278,564	
FCC 2015 Price Cap Interstate End User Revenue	\$ 13,203,734		
FCC 2016 Price Cap Interstate End User Revenue	\$ 12,413,738		
Revenue Change ( R)	-5.98%		
Price Cap Only with R Adj	\$ 231,144	\$ 278,564	\$ 47,420

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 2,311		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 2,076	
	<u>\$ 2,311</u>	<u>\$ 2,076</u>	
% Price Cap Allocation	99.76%	99.74%	
Price Cap Exogenous Amount	\$ 2,306	\$ 2,071	
FCC 2015 Total End User Revenue	\$ 59,573,809		
FCC 2016 Total End User Revenue	\$ 56,275,591		
Revenue Change ( R)	-5.54%		
Price Cap Only with R Adj	\$ 2,178	\$ 2,071	\$ (107)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 49,381		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 37,925	
	<u>\$ 49,381</u>	<u>\$ 37,925</u>	
% Price Cap Allocation	98.93%	98.85%	
Price Cap Exogenous Amount	\$ 48,854	\$ 37,489	
FCC 2015 Price Cap Interstate End User Revenue	\$ 13,203,734		
FCC 2016 Price Cap Interstate End User Revenue	\$ 12,413,738		
Revenue Change ( R)	-5.98%		
Price Cap Only with R Adj	\$ 45,931	\$ 37,489	\$ (8,441)

Filing Date: 06/16/17  
Filing Entity: CNMO - CenturyTel of Missouri  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNMOAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 11,989,920	\$ 423,818	\$ 12,413,738
Allocation Basis	96.59%	3.41%	
Telecom. Relay Support	\$ 45,801	\$ 1,619	\$ 47,420
Regulatory Fee Support:	\$ (8,153)	\$ (288)	\$ (8,441)
NANPA	\$ (103)	\$ (4)	\$ (107)
	<hr/>	<hr/>	<hr/>
	\$ 37,545	\$ 1,327	\$ 38,872

Filing Date: 06/16/2017  
Filing Entity: CNMC - CenturyTel of Central Missouri  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNMCAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	4,415,403	0	4,613,629
2. Exogenous Changes (Z)	15,446	0	499
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	18,836	0	609
c. Regulatory Fee Support Changes	(3,353)	0	(108)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(37)	0	(1)
3. Z/R = ( Ln 2 / Ln 1 )	0.003498	0.000000	0.000108
4. W = (( Ln 1 + Ln 2 ) / R )	1.003498	0.000000	1.000108
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	44.3842
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	44.3842
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	44.3890

Filing Date: 06/16/17  
Filing Entity: CNMC - CenturyTel of Central Missouri  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNMCAN16.XLS)

Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 20,715,479	\$ 5,333,051	\$ 19,732	\$ 99,301	\$ 802
Excluded Revenue	\$ 43,482	\$ 43,482			
Price Cap Revenue Percentage	99.79%	99.18%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 20,255,065	\$ 5,155,631	\$ 15,570	\$ 115,692	\$ 745
Excluded Revenue	\$ 65,485	\$ 65,485			
Price Cap Revenue Percentage	99.68%	98.73%			

Filing Date: 06/16/17  
Filing Entity: CNMC - CenturyTel of Central Missouri  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNMCAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 99,301		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 115,692	
	<u>\$ 99,301</u>	<u>\$ 115,692</u>	
% Price Cap Allocation	99.18%	98.73%	
Price Cap Exogenous Amount	\$ 98,492	\$ 114,223	
FCC 2015 Price Cap Interstate End User Revenue	\$ 5,289,569		
FCC 2016 Price Cap Interstate End User Revenue	\$ 5,090,146		
Revenue Change ( R)	-3.77%		
Price Cap Only with R Adj	\$ 94,779	\$ 114,223	\$ 19,444

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 802		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 745	
	<u>\$ 802</u>	<u>\$ 745</u>	
% Price Cap Allocation	99.79%	99.68%	
Price Cap Exogenous Amount	\$ 800	\$ 743	
FCC 2015 Total End User Revenue	\$ 20,671,997		
FCC 2016 Total End User Revenue	\$ 20,189,580		
Revenue Change ( R)	-2.33%		
Price Cap Only with R Adj	\$ 781	\$ 743	\$ (38)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 19,732		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 15,570	
	<u>\$ 19,732</u>	<u>\$ 15,570</u>	
% Price Cap Allocation	99.18%	98.73%	
Price Cap Exogenous Amount	\$ 19,571	\$ 15,372	
FCC 2015 Price Cap Interstate End User Revenue	\$ 5,289,569		
FCC 2016 Price Cap Interstate End User Revenue	\$ 5,090,146		
Revenue Change ( R)	-3.77%		
Price Cap Only with R Adj	\$ 18,834	\$ 15,372	\$ (3,461)

Filing Date: 06/16/17  
Filing Entity: CNMC - CenturyTel of Central Missouri  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNMCAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 4,930,796	\$ 159,350	\$ 5,090,146
Allocation Basis	96.87%	3.13%	
Telecom. Relay Support	\$ 18,836	\$ 609	\$ 19,444
Regulatory Fee Support:	\$ (3,353)	\$ (108)	\$ (3,461)
NANPA	\$ (37)	\$ (1)	\$ (38)
	<hr/>	<hr/>	<hr/>
	\$ 15,446	\$ 499	\$ 15,945

Filing Date: 06/16/2017  
Filing Entity: CNAD - CenturyTel of Adamsville, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNADAN16.XLS)

06/16/2017 PCI Development

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	377,928	0	74,979
2. Exogenous Changes (Z)	1,595	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	1,945	0	0
c. Regulatory Fee Support Changes	(346)	0	0
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(4)	0	0
3. Z/R = ( Ln 2 / Ln 1 )	0.004220	0.000000	0.000000
4. W = (( Ln 1 + Ln 2 ) / R )	1.004220	0.000000	1.000000
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0009
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0009
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0009

Filing Date: 06/16/17  
Filing Entity: CNAD - CenturyTel of Adamsville, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNADAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 2,129,584	\$ 532,473	\$ 1,970	\$ 9,915	\$ 82
Excluded Revenue	\$ 397	\$ 397			
Price Cap Revenue Percentage	99.98%	99.93%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 2,034,686	\$ 509,602	\$ 1,539	\$ 11,435	\$ 75
Excluded Revenue	\$ 414	\$ 414			
Price Cap Revenue Percentage	99.98%	99.92%			

Filing Date: 06/16/17  
Filing Entity: CNAD - CenturyTel of Adamsville, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNADAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 9,915		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 11,435	
	<u>\$ 9,915</u>	<u>\$ 11,435</u>	
% Price Cap Allocation	99.93%	99.92%	
Price Cap Exogenous Amount	\$ 9,907	\$ 11,426	
FCC 2015 Price Cap Interstate End User Revenue	\$ 532,076		
FCC 2016 Price Cap Interstate End User Revenue	\$ 509,188		
Revenue Change ( R)	-4.30%		
Price Cap Only with R Adj	\$ 9,481	\$ 11,426	\$ 1,945

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 82		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 75	
	<u>\$ 82</u>	<u>\$ 75</u>	
% Price Cap Allocation	99.98%	99.98%	
Price Cap Exogenous Amount	\$ 82	\$ 75	
FCC 2015 Total End User Revenue	\$ 2,129,187		
FCC 2016 Total End User Revenue	\$ 2,034,272		
Revenue Change ( R)	-4.46%		
Price Cap Only with R Adj	\$ 79	\$ 75	\$ (4)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 1,970		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 1,539	
	<u>\$ 1,970</u>	<u>\$ 1,539</u>	
% Price Cap Allocation	99.93%	99.92%	
Price Cap Exogenous Amount	\$ 1,969	\$ 1,538	
FCC 2015 Price Cap Interstate End User Revenue	\$ 532,076		
FCC 2016 Price Cap Interstate End User Revenue	\$ 509,188		
Revenue Change ( R)	-4.30%		
Price Cap Only with R Adj	\$ 1,884	\$ 1,538	\$ (346)

Filing Date: 06/16/17  
Filing Entity: CNAD - CenturyTel of Adamsville, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNADAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 509,188	\$ -	\$ 509,188
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 1,945	\$ -	\$ 1,945
Regulatory Fee Support:	\$ (346)	\$ -	\$ (346)
NANPA	\$ (4)	\$ -	\$ (4)
	<hr/>	<hr/>	<hr/>
	\$ 1,595	\$ -	\$ 1,595

Filing Date: 06/16/2017  
Filing Entity: CNAR - CenturyTel of Arkansas, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNARAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	1,024,558	0	460,608
2. Exogenous Changes (Z)	4,184	0	34
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	5,105	0	42
c. Regulatory Fee Support Changes	(909)	0	(7)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(12)	(0)	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004084	0.000000	0.000074
4. W = (( Ln 1 + Ln 2 ) / R )	1.004084	0.000000	1.000074
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	99.9923
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.b&c: Ln 11; col.e: Ln 11 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	99.9923
13. Proposed PCI col.b&c: Ln 11 * ( 1+ Ln 3 + Ln 12 / Ln 1 ) col.d&e: Ln 11 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	99.9998

Filing Date: 06/16/17  
Filing Entity: CNAR - CenturyTel of Arkansas, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNARAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 6,508,874	\$ 1,420,463	\$ 5,256	\$ 26,449	\$ 252
Excluded Revenue	\$ 18,752	\$ 18,752			
Price Cap Revenue Percentage	99.71%	98.68%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 6,520,884	\$ 1,368,831	\$ 4,134	\$ 30,717	\$ 240
Excluded Revenue	\$ 21,412	\$ 21,412			
Price Cap Revenue Percentage	99.67%	98.44%			

Filing Date: 06/16/17  
Filing Entity: CNAR - CenturyTel of Arkansas, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNARAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 26,449		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 30,717	
	<u>\$ 26,449</u>	<u>\$ 30,717</u>	
% Price Cap Allocation	98.68%	98.44%	
Price Cap Exogenous Amount	\$ 26,100	\$ 30,236	
FCC 2015 Price Cap Interstate End User Revenue	\$ 1,401,711		
FCC 2016 Price Cap Interstate End User Revenue	\$ 1,347,419		
Revenue Change ( R)	-3.87%		
Price Cap Only with R Adj	\$ 25,089	\$ 30,236	\$ 5,147

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 252		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 240	
	<u>\$ 252</u>	<u>\$ 240</u>	
% Price Cap Allocation	99.71%	99.67%	
Price Cap Exogenous Amount	\$ 251	\$ 239	
FCC 2015 Total End User Revenue	\$ 6,490,122		
FCC 2016 Total End User Revenue	\$ 6,499,472		
Revenue Change ( R)	0.14%		
Price Cap Only with R Adj	\$ 252	\$ 239	\$ (12)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 5,256		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 4,134	
	<u>\$ 5,256</u>	<u>\$ 4,134</u>	
% Price Cap Allocation	98.68%	98.44%	
Price Cap Exogenous Amount	\$ 5,186	\$ 4,069	
FCC 2015 Price Cap Interstate End User Revenue	\$ 1,401,711		
FCC 2016 Price Cap Interstate End User Revenue	\$ 1,347,419		
Revenue Change ( R)	-3.87%		
Price Cap Only with R Adj	\$ 4,985	\$ 4,069	\$ (916)

Filing Date: 06/16/17  
Filing Entity: CNAR - CenturyTel of Arkansas, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNARAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 1,336,472	\$ 10,947	\$ 1,347,419
Allocation Basis	99.19%	0.81%	
Telecom. Relay Support	\$ 5,105	\$ 42	\$ 5,147
Regulatory Fee Support:	\$ (909)	\$ (7)	\$ (916)
NANPA	\$ (12)	\$ (0)	\$ (12)
	<hr/>	<hr/>	<hr/>
	\$ 4,184	\$ 34	\$ 4,219

Filing Date: 06/16/2017  
Filing Entity: CNCA - CenturyTel of Central Arkansas, LLC  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNCAAN16.XLS)

06/16/2017 PCI Development

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	3,265,393	0	1,720,644
2. Exogenous Changes (Z)	12,930	0	201
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	15,779	0	245
c. Regulatory Fee Support Changes	(2,809)	0	(44)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(40)	0	(1)
3. Z/R = ( Ln 2 / Ln 1 )	0.003960	0.000000	0.000117
4. W = (( Ln 1 + Ln 2 ) / R )	1.003960	0.000000	1.000117
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0130
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0130
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0246

Filing Date: 06/16/17  
Filing Entity: CNCA - CenturyTel of Central Arkansas, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNCAAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 22,525,044	\$ 4,435,293	\$ 16,411	\$ 82,585	\$ 872
Excluded Revenue	\$ 69,011	\$ 69,011			
Price Cap Revenue Percentage	99.69%	98.44%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 21,459,562	\$ 4,272,700	\$ 12,904	\$ 95,879	\$ 790
Excluded Revenue	\$ 77,812	\$ 77,812			
Price Cap Revenue Percentage	99.64%	98.18%			

Filing Date: 06/16/17  
Filing Entity: CNCA - CenturyTel of Central Arkansas, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNCAAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 82,585		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 95,879	
	<u>\$ 82,585</u>	<u>\$ 95,879</u>	
% Price Cap Allocation	98.44%	98.18%	
Price Cap Exogenous Amount	\$ 81,300	\$ 94,133	
FCC 2015 Price Cap Interstate End User Revenue	\$ 4,366,283		
FCC 2016 Price Cap Interstate End User Revenue	\$ 4,194,888		
Revenue Change ( R)	-3.93%		
Price Cap Only with R Adj	\$ 78,109	\$ 94,133	\$ 16,024

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 872		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 790	
	<u>\$ 872</u>	<u>\$ 790</u>	
% Price Cap Allocation	99.69%	99.64%	
Price Cap Exogenous Amount	\$ 869	\$ 787	
FCC 2015 Total End User Revenue	\$ 22,456,033		
FCC 2016 Total End User Revenue	\$ 21,381,750		
Revenue Change ( R)	-4.78%		
Price Cap Only with R Adj	\$ 827	\$ 787	\$ (41)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 16,411		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 12,904	
	<u>\$ 16,411</u>	<u>\$ 12,904</u>	
% Price Cap Allocation	98.44%	98.18%	
Price Cap Exogenous Amount	\$ 16,155	\$ 12,669	
FCC 2015 Price Cap Interstate End User Revenue	\$ 4,366,283		
FCC 2016 Price Cap Interstate End User Revenue	\$ 4,194,888		
Revenue Change ( R)	-3.93%		
Price Cap Only with R Adj	\$ 15,521	\$ 12,669	\$ (2,853)

Filing Date: 06/16/17  
Filing Entity: CNCA - CenturyTel of Central Arkansas, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNCAAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 4,130,723	\$ 64,165	\$ 4,194,888
Allocation Basis	98.47%	1.53%	
Telecom. Relay Support	\$ 15,779	\$ 245	\$ 16,024
Regulatory Fee Support:	\$ (2,809)	\$ (44)	\$ (2,853)
NANPA	\$ (40)	\$ (1)	\$ (41)
	<hr/>	<hr/>	<hr/>
	\$ 12,930	\$ 201	\$ 13,131

Filing Date: 06/16/2017  
Filing Entity: CNCI - CenturyTel of Central Indiana, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNCIAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	98,047	0	39,161
2. Exogenous Changes (Z)	398	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	486	0	0
c. Regulatory Fee Support Changes	(87)	0	0
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(1)	0	0
3. Z/R = ( Ln 2 / Ln 1 )	0.004063	0.000000	0.000000
4. W = (( Ln 1 + Ln 2 ) / R )	1.004063	0.000000	1.000000
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0028
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0028
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0028

Filing Date: 06/16/17  
Filing Entity: CNCI - CenturyTel of Central Indiana, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNCIAN16.XLS)

Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 617,916	\$ 136,962	\$ 507	\$ 2,550	\$ 24
Excluded Revenue	\$ 195	\$ 195			
Price Cap Revenue Percentage	99.97%	99.86%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 594,126	\$ 127,357	\$ 385	\$ 2,858	\$ 22
Excluded Revenue	\$ 120	\$ 120			
Price Cap Revenue Percentage	99.98%	99.91%			

Filing Date: 06/16/17  
Filing Entity: CNCI - CenturyTel of Central Indiana, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNCIAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 2,550		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 2,858	
	<u>\$ 2,550</u>	<u>\$ 2,858</u>	
% Price Cap Allocation	99.86%	99.91%	
Price Cap Exogenous Amount	\$ 2,547	\$ 2,855	
FCC 2015 Price Cap Interstate End User Revenue	\$ 136,767		
FCC 2016 Price Cap Interstate End User Revenue	\$ 127,238		
Revenue Change ( R)	-6.97%		
Price Cap Only with R Adj	\$ 2,369	\$ 2,855	\$ 486

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 24		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 22	
	<u>\$ 24</u>	<u>\$ 22</u>	
% Price Cap Allocation	99.97%	99.98%	
Price Cap Exogenous Amount	\$ 24	\$ 22	
FCC 2015 Total End User Revenue	\$ 617,721		
FCC 2016 Total End User Revenue	\$ 594,007		
Revenue Change ( R)	-3.84%		
Price Cap Only with R Adj	\$ 23	\$ 22	\$ (1)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 507		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 385	
	<u>\$ 507</u>	<u>\$ 385</u>	
% Price Cap Allocation	99.86%	99.91%	
Price Cap Exogenous Amount	\$ 506	\$ 384	
FCC 2015 Price Cap Interstate End User Revenue	\$ 136,767		
FCC 2016 Price Cap Interstate End User Revenue	\$ 127,238		
Revenue Change ( R)	-6.97%		
Price Cap Only with R Adj	\$ 471	\$ 384	\$ (87)

Filing Date: 06/16/17  
Filing Entity: CNCI - CenturyTel of Central Indiana, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNCIAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 127,238	\$ -	\$ 127,238
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 486	\$ -	\$ 486
Regulatory Fee Support:	\$ (87)	\$ -	\$ (87)
NANPA	\$ (1)	\$ -	\$ (1)
	<hr/>	<hr/>	<hr/>
	\$ 398	\$ -	\$ 398

Filing Date: 06/16/17  
Filing Entity: CNCB - CenturyTel of Claiborne, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNCBAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	464,003	0	62,279
2. Exogenous Changes (Z)	1,954	0	8
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	2,384	0	10
c. Regulatory Fee Support Changes	(424)	0	(2)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(6)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004211	0.000000	0.000130
4. W = (( Ln 1 + Ln 2 ) / R )	1.004211	0.000000	1.000130
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	99.9573
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	99.9573
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	99.9703

Filing Date: 06/16/17  
Filing Entity: CNCB - CenturyTel of Claiborne, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNCBAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 3,077,238	\$ 665,397	\$ 2,462	\$ 12,390	\$ 119
Excluded Revenue	\$ 1,935	\$ 1,935			
Price Cap Revenue Percentage	99.94%	99.71%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 3,104,238	\$ 629,183	\$ 1,900	\$ 14,119	\$ 114
Excluded Revenue	\$ 2,411	\$ 2,411			
Price Cap Revenue Percentage	99.92%	99.62%			

Filing Date: 06/16/17  
Filing Entity: CNCB - CenturyTel of Claiborne, Inc.  
Transmittal Number: 93

Exhibit 2a  
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June 16, 2017 Annual Price Cap Filing (CNCBAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 12,390		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 14,119	
	<u>\$ 12,390</u>	<u>\$ 14,119</u>	
% Price Cap Allocation	99.71%	99.62%	
Price Cap Exogenous Amount	\$ 12,354	\$ 14,065	
FCC 2015 Price Cap Interstate End User Revenue	\$ 663,462		
FCC 2016 Price Cap Interstate End User Revenue	\$ 626,772		
Revenue Change ( R)	-5.53%		
Price Cap Only with R Adj	\$ 11,670	\$ 14,065	\$ 2,394

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 119		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 114	
	<u>\$ 119</u>	<u>\$ 114</u>	
% Price Cap Allocation	99.94%	99.92%	
Price Cap Exogenous Amount	\$ 119	\$ 114	
FCC 2015 Total End User Revenue	\$ 3,075,302		
FCC 2016 Total End User Revenue	\$ 3,101,827		
Revenue Change ( R)	0.86%		
Price Cap Only with R Adj	\$ 120	\$ 114	\$ (6)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 2,462		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 1,900	
	<u>\$ 2,462</u>	<u>\$ 1,900</u>	
% Price Cap Allocation	99.71%	99.62%	
Price Cap Exogenous Amount	\$ 2,455	\$ 1,893	
FCC 2015 Price Cap Interstate End User Revenue	\$ 663,462		
FCC 2016 Price Cap Interstate End User Revenue	\$ 626,772		
Revenue Change ( R)	-5.53%		
Price Cap Only with R Adj	\$ 2,319	\$ 1,893	\$ (426)

Filing Date: 06/16/17  
Filing Entity: CNCB - CenturyTel of Claiborne, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNCBAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 624,184	\$ 2,588	\$ 626,772
Allocation Basis	99.59%	0.41%	
Telecom. Relay Support	\$ 2,384	\$ 10	\$ 2,394
Regulatory Fee Support:	\$ (424)	\$ (2)	\$ (426)
NANPA	\$ (6)	\$ (0)	\$ (6)
	<hr/>	<hr/>	<hr/>
	\$ 1,954	\$ 8	\$ 1,962

Filing Date: 06/16/2017  
Filing Entity: CNCO - CenturyTel of Colorado, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNCOAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	612,295	0	207,216
2. Exogenous Changes (Z)	2,767	0	44
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	3,373	0	53
c. Regulatory Fee Support Changes	(600)	0	(9)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(6)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004519	0.000000	0.000210
4. W = (( Ln 1 + Ln 2 ) / R )	1.004519	0.000000	1.000210
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0703
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0703
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0913

Filing Date: 06/16/17  
Filing Entity: CNCO - CenturyTel of Colorado, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNCOAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 3,001,491	\$ 925,212	\$ 3,423	\$ 17,227	\$ 116
Excluded Revenue	\$ 5,070	\$ 5,070			
Price Cap Revenue Percentage	99.83%	99.45%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 3,031,691	\$ 908,057	\$ 2,742	\$ 20,377	\$ 112
Excluded Revenue	\$ 11,192	\$ 11,192			
Price Cap Revenue Percentage	99.63%	98.77%			

Filing Date: 06/16/17  
Filing Entity: CNCO - CenturyTel of Colorado, Inc.  
Transmittal Number: 93

Exhibit 2a  
RDEV-1  
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June 16, 2017 Annual Price Cap Filing (CNCOAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 17,227		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 20,377	
	<u>\$ 17,227</u>	<u>\$ 20,377</u>	
% Price Cap Allocation	99.45%	98.77%	
Price Cap Exogenous Amount	\$ 17,133	\$ 20,126	
FCC 2015 Price Cap Interstate End User Revenue	\$ 920,142		
FCC 2016 Price Cap Interstate End User Revenue	\$ 896,864		
Revenue Change ( R)	-2.53%		
Price Cap Only with R Adj	\$ 16,700	\$ 20,126	\$ 3,426

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 116		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 112	
	<u>\$ 116</u>	<u>\$ 112</u>	
% Price Cap Allocation	99.83%	99.63%	
Price Cap Exogenous Amount	\$ 116	\$ 111	
FCC 2015 Total End User Revenue	\$ 2,996,420		
FCC 2016 Total End User Revenue	\$ 3,020,499		
Revenue Change ( R)	0.80%		
Price Cap Only with R Adj	\$ 117	\$ 111	\$ (6)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 3,423		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 2,742	
	<u>\$ 3,423</u>	<u>\$ 2,742</u>	
% Price Cap Allocation	99.45%	98.77%	
Price Cap Exogenous Amount	\$ 3,405	\$ 2,709	
FCC 2015 Price Cap Interstate End User Revenue	\$ 920,142		
FCC 2016 Price Cap Interstate End User Revenue	\$ 896,864		
Revenue Change ( R)	-2.53%		
Price Cap Only with R Adj	\$ 3,318	\$ 2,709	\$ (610)

Filing Date: 06/16/17  
Filing Entity: CNCO - CenturyTel of Colorado, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNCOAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 882,975	\$ 13,889	\$ 896,864
Allocation Basis	98.45%	1.55%	
Telecom. Relay Support	\$ 3,373	\$ 53	\$ 3,426
Regulatory Fee Support:	\$ (600)	\$ (9)	\$ (610)
NANPA	\$ (6)	\$ (0)	\$ (6)
	<hr/>	<hr/>	<hr/>
	\$ 2,767	\$ 44	\$ 2,810

Filing Date: 06/16/2017  
Filing Entity: CNFB - CenturyTel of Fairwater-Brandon-Alto, LLC  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNFBAN16.XLS)

**06/16/2017 PCI Development**

Exhibit 2a  
RDEV-1  
Page 1 of 4

	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	55,741	0	10,485
2. Exogenous Changes (Z)	217	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	265	0	0
c. Regulatory Fee Support Changes	(47)	0	0
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(1)	0	0
3. Z/R = ( Ln 2 / Ln 1 )	0.003890	0.000000	0.000000
4. W = (( Ln 1 + Ln 2 ) / R )	1.003890	0.000000	1.000000
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.1354
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.1354
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.1354

Filing Date: 06/16/17  
Filing Entity: CNFB - CenturyTel of Fairwater-Brandon-Alto, LLC  
Transmittal Number: 93

Exhibit 2a  
RDEV-1  
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June 16, 2017 Annual Price Cap Filing (CNFBAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 346,679	\$ 72,806	\$ 269	\$ 1,356	\$ 13
Excluded Revenue	\$ 65	\$ 65			
Price Cap Revenue Percentage	99.98%	99.91%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 325,487	\$ 69,304	\$ 209	\$ 1,555	\$ 12
Excluded Revenue	\$ 58	\$ 58			
Price Cap Revenue Percentage	99.98%	99.92%			

Filing Date: 06/16/17  
Filing Entity: CNFB - CenturyTel of Fairwater-Brandon-Alto, LLC  
Transmittal Number: 93

Exhibit 2a  
RDEV-1  
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June 16, 2017 Annual Price Cap Filing (CNFBAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 1,356		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 1,555	
	<u>\$ 1,356</u>	<u>\$ 1,555</u>	
% Price Cap Allocation	99.91%	99.92%	
Price Cap Exogenous Amount	\$ 1,354	\$ 1,554	
FCC 2015 Price Cap Interstate End User Revenue	\$ 72,741		
FCC 2016 Price Cap Interstate End User Revenue	\$ 69,246		
Revenue Change ( R)	-4.80%		
Price Cap Only with R Adj	\$ 1,289	\$ 1,554	\$ 265

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 13		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 12	
	<u>\$ 13</u>	<u>\$ 12</u>	
% Price Cap Allocation	99.98%	99.98%	
Price Cap Exogenous Amount	\$ 13	\$ 12	
FCC 2015 Total End User Revenue	\$ 346,614		
FCC 2016 Total End User Revenue	\$ 325,428		
Revenue Change ( R)	-6.11%		
Price Cap Only with R Adj	\$ 13	\$ 12	\$ (1)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 269		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 209	
	<u>\$ 269</u>	<u>\$ 209</u>	
% Price Cap Allocation	99.91%	99.92%	
Price Cap Exogenous Amount	\$ 269	\$ 209	
FCC 2015 Price Cap Interstate End User Revenue	\$ 72,741		
FCC 2016 Price Cap Interstate End User Revenue	\$ 69,246		
Revenue Change ( R)	-4.80%		
Price Cap Only with R Adj	\$ 256	\$ 209	\$ (47)

Filing Date: 06/16/17  
Filing Entity: CNFB - CenturyTel of Fairwater-Brandon-Alto, LLC  
Transmittal Number: 93

Exhibit 2a  
RDEV-1  
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June 16, 2017 Annual Price Cap Filing (CNFBAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 69,246	\$ -	\$ 69,246
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 265	\$ -	\$ 265
Regulatory Fee Support:	\$ (47)	\$ -	\$ (47)
NANPA	\$ (1)	\$ -	\$ (1)
	<hr/>	<hr/>	<hr/>
	\$ 217	\$ -	\$ 217

Filing Date: 06/16/2017  
Filing Entity: CNFV - CenturyTel of Forestville, LLC  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNFVAN16.XLS)

06/16/2017 PCI Development

Exhibit 2a  
RDEV-1  
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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	125,815	0	1,910
2. Exogenous Changes (Z)	471	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	575	0	0
c. Regulatory Fee Support Changes	(102)	0	0
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(1)	0	0
3. Z/R = ( Ln 2 / Ln 1 )	0.003743	0.000000	0.000000
4. W = (( Ln 1 + Ln 2 ) / R )	1.003743	0.000000	1.000000
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	99.9940
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	99.9940
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	99.9940

Filing Date: 06/16/17  
Filing Entity: CNFV - CenturyTel of Forestville, LLC  
Transmittal Number: 93

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RDEV-1  
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June 16, 2017 Annual Price Cap Filing (CNFVAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 730,391	\$ 149,918	\$ 555	\$ 2,791	\$ 28
Excluded Revenue	\$ 448	\$ 448			
Price Cap Revenue Percentage	99.94%	99.70%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 742,444	\$ 150,786	\$ 455	\$ 3,384	\$ 27
Excluded Revenue	\$ 369	\$ 369			
Price Cap Revenue Percentage	99.95%	99.75%			

Filing Date: 06/16/17  
Filing Entity: CNFV - CenturyTel of Forestville, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNFVAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 2,791		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 3,384	
	<u>\$ 2,791</u>	<u>\$ 3,384</u>	
% Price Cap Allocation	99.70%	99.75%	
Price Cap Exogenous Amount	\$ 2,783	\$ 3,375	
FCC 2015 Price Cap Interstate End User Revenue	\$ 149,470		
FCC 2016 Price Cap Interstate End User Revenue	\$ 150,416		
Revenue Change ( R)	0.63%		
Price Cap Only with R Adj	\$ 2,801	\$ 3,375	\$ 575

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 28		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 27	
	<u>\$ 28</u>	<u>\$ 27</u>	
% Price Cap Allocation	99.94%	99.95%	
Price Cap Exogenous Amount	\$ 28	\$ 27	
FCC 2015 Total End User Revenue	\$ 729,943		
FCC 2016 Total End User Revenue	\$ 742,075		
Revenue Change ( R)	1.66%		
Price Cap Only with R Adj	\$ 29	\$ 27	\$ (1)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 555		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 455	
	<u>\$ 555</u>	<u>\$ 455</u>	
% Price Cap Allocation	99.70%	99.75%	
Price Cap Exogenous Amount	\$ 553	\$ 454	
FCC 2015 Price Cap Interstate End User Revenue	\$ 149,470		
FCC 2016 Price Cap Interstate End User Revenue	\$ 150,416		
Revenue Change ( R)	0.63%		
Price Cap Only with R Adj	\$ 557	\$ 454	\$ (102)

Filing Date: 06/16/17  
Filing Entity: CNFV - CenturyTel of Forestville, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNFVAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 150,416	\$ -	\$ 150,416
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 575	\$ -	\$ 575
Regulatory Fee Support:	\$ (102)	\$ -	\$ (102)
NANPA	\$ (1)	\$ -	\$ (1)
	<hr/>	<hr/>	<hr/>
	\$ 471	\$ -	\$ 471

Filing Date: 06/16/2017  
Filing Entity: CNID - CenturyTel of Idaho, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNIDAN16.XLS)

06/16/2017 PCI Development

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	179,339	0	163,940
2. Exogenous Changes (Z)	698	0	18
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	852	0	22
c. Regulatory Fee Support Changes	(152)	0	(4)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(2)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.003892	0.000000	0.000109
4. W = (( Ln 1 + Ln 2 ) / R )	1.003892	0.000000	1.000109
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0713
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0713
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0822

Filing Date: 06/16/17  
Filing Entity: CNID - CenturyTel of Idaho, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNIDAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 1,210,419	\$ 246,257	\$ 911	\$ 4,585	\$ 47
Excluded Revenue	\$ 624	\$ 624			
Price Cap Revenue Percentage	99.95%	99.75%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 1,124,776	\$ 229,226	\$ 692	\$ 5,144	\$ 41
Excluded Revenue	\$ 553	\$ 553			
Price Cap Revenue Percentage	99.95%	99.76%			

Filing Date: 06/16/17  
Filing Entity: CNID - CenturyTel of Idaho, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNIDAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 4,585		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 5,144	
	<u>\$ 4,585</u>	<u>\$ 5,144</u>	
% Price Cap Allocation	99.75%	99.76%	
Price Cap Exogenous Amount	\$ 4,574	\$ 5,131	
FCC 2015 Price Cap Interstate End User Revenue	\$ 245,633		
FCC 2016 Price Cap Interstate End User Revenue	\$ 228,673		
Revenue Change ( R)	-6.90%		
Price Cap Only with R Adj	\$ 4,258	\$ 5,131	\$ 874

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 47		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 41	
	<u>\$ 47</u>	<u>\$ 41</u>	
% Price Cap Allocation	99.95%	99.95%	
Price Cap Exogenous Amount	\$ 47	\$ 41	
FCC 2015 Total End User Revenue	\$ 1,209,795		
FCC 2016 Total End User Revenue	\$ 1,124,223		
Revenue Change ( R)	-7.07%		
Price Cap Only with R Adj	\$ 44	\$ 41	\$ (2)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 911		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 692	
	<u>\$ 911</u>	<u>\$ 692</u>	
% Price Cap Allocation	99.75%	99.76%	
Price Cap Exogenous Amount	\$ 909	\$ 691	
FCC 2015 Price Cap Interstate End User Revenue	\$ 245,633		
FCC 2016 Price Cap Interstate End User Revenue	\$ 228,673		
Revenue Change ( R)	-6.90%		
Price Cap Only with R Adj	\$ 846	\$ 691	\$ (155)

Filing Date: 06/16/17  
Filing Entity: CNID - CenturyTel of Idaho, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNIDAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 222,975	\$ 5,698	\$ 228,673
Allocation Basis	97.51%	2.49%	
Telecom. Relay Support	\$ 852	\$ 22	\$ 874
Regulatory Fee Support:	\$ (152)	\$ (4)	\$ (155)
NANPA	\$ (2)	\$ (0)	\$ (2)
	<hr/>	<hr/>	<hr/>
	\$ 698	\$ 18	\$ 716

Filing Date: 06/16/2017  
Filing Entity: CNLA - CenturyLink of Louisiana, LLC  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNLAAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	4,674,933	0	653,810
2. Exogenous Changes (Z)	18,897	0	24
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	23,059	0	29
c. Regulatory Fee Support Changes	(4,105)	0	(5)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(57)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004042	0.000000	0.000037
4. W = (( Ln 1 + Ln 2 ) / R )	1.004042	0.000000	1.000037
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0757
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0757
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0793

Filing Date: 06/16/17  
Filing Entity: CNLA - CenturyLink of Louisiana, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNLAAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 31,321,713	\$ 6,464,798	\$ 23,920	\$ 120,375	\$ 1,212
Excluded Revenue	\$ 26,457	\$ 26,457			
Price Cap Revenue Percentage	99.92%	99.59%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 29,821,462	\$ 6,060,828	\$ 18,304	\$ 136,005	\$ 1,097
Excluded Revenue	\$ 16,894	\$ 16,894			
Price Cap Revenue Percentage	99.94%	99.72%			

Filing Date: 06/16/17  
Filing Entity: CNLA - CenturyLink of Louisiana, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNLAAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 120,375		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 136,005	
	<u>\$ 120,375</u>	<u>\$ 136,005</u>	
% Price Cap Allocation	99.59%	99.72%	
Price Cap Exogenous Amount	\$ 119,882	\$ 135,626	
FCC 2015 Price Cap Interstate End User Revenue	\$ 6,438,341		
FCC 2016 Price Cap Interstate End User Revenue	\$ 6,043,934		
Revenue Change ( R)	-6.13%		
Price Cap Only with R Adj	\$ 112,538	\$ 135,626	\$ 23,088

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 1,212		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 1,097	
	<u>\$ 1,212</u>	<u>\$ 1,097</u>	
% Price Cap Allocation	99.92%	99.94%	
Price Cap Exogenous Amount	\$ 1,211	\$ 1,097	
FCC 2015 Total End User Revenue	\$ 31,295,255		
FCC 2016 Total End User Revenue	\$ 29,804,568		
Revenue Change ( R)	-4.76%		
Price Cap Only with R Adj	\$ 1,153	\$ 1,097	\$ (57)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 23,920		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 18,304	
	<u>\$ 23,920</u>	<u>\$ 18,304</u>	
% Price Cap Allocation	99.59%	99.72%	
Price Cap Exogenous Amount	\$ 23,822	\$ 18,253	
FCC 2015 Price Cap Interstate End User Revenue	\$ 6,438,341		
FCC 2016 Price Cap Interstate End User Revenue	\$ 6,043,934		
Revenue Change ( R)	-6.13%		
Price Cap Only with R Adj	\$ 22,363	\$ 18,253	\$ (4,110)

Filing Date: 06/16/17  
Filing Entity: CNLA - CenturyLink of Louisiana, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNLAAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 6,036,271	\$ 7,663	\$ 6,043,934
Allocation Basis	99.87%	0.13%	
Telecom. Relay Support	\$ 23,059	\$ 29	\$ 23,088
Regulatory Fee Support:	\$ (4,105)	\$ (5)	\$ (4,110)
NANPA	\$ (57)	\$ (0)	\$ (57)
	<hr/>	<hr/>	<hr/>
	\$ 18,897	\$ 24	\$ 18,921

Filing Date: 06/16/2017  
Filing Entity: CNLD - CenturyTel of Lake Dallas, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNLDAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	402,142	0	50,355
2. Exogenous Changes (Z)	1,767	0	6
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	2,154	0	7
c. Regulatory Fee Support Changes	(383)	0	(1)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(3)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004395	0.000000	0.000113
4. W = (( Ln 1 + Ln 2 ) / R )	1.004395	0.000000	1.000113
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0692
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0692
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0805

Filing Date: 06/16/17  
Filing Entity: CNLD - CenturyTel of Lake Dallas, Inc.  
Transmittal Number: 93

Exhibit 2a  
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June 16, 2017 Annual Price Cap Filing (CNLDAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 1,859,874	\$ 631,177	\$ 2,335	\$ 11,753	\$ 72
Excluded Revenue	\$ 1,466	\$ 1,466			
Price Cap Revenue Percentage	99.92%	99.77%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 1,639,590	\$ 566,466	\$ 1,711	\$ 12,712	\$ 60
Excluded Revenue	\$ 850	\$ 850			
Price Cap Revenue Percentage	99.95%	99.85%			

Filing Date: 06/16/17  
Filing Entity: CNLD - CenturyTel of Lake Dallas, Inc.  
Transmittal Number: 93

Exhibit 2a  
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June 16, 2017 Annual Price Cap Filing (CNLDAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 11,753		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 12,712	
	<u>\$ 11,753</u>	<u>\$ 12,712</u>	
% Price Cap Allocation	99.77%	99.85%	
Price Cap Exogenous Amount	\$ 11,725	\$ 12,692	
FCC 2015 Price Cap Interstate End User Revenue	\$ 629,711		
FCC 2016 Price Cap Interstate End User Revenue	\$ 565,616		
Revenue Change ( R)	-10.18%		
Price Cap Only with R Adj	\$ 10,532	\$ 12,692	\$ 2,161

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 72		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 60	
	<u>\$ 72</u>	<u>\$ 60</u>	
% Price Cap Allocation	99.92%	99.95%	
Price Cap Exogenous Amount	\$ 72	\$ 60	
FCC 2015 Total End User Revenue	\$ 1,858,408		
FCC 2016 Total End User Revenue	\$ 1,638,740		
Revenue Change ( R)	-11.82%		
Price Cap Only with R Adj	\$ 63	\$ 60	\$ (3)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 2,335		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 1,711	
	<u>\$ 2,335</u>	<u>\$ 1,711</u>	
% Price Cap Allocation	99.77%	99.85%	
Price Cap Exogenous Amount	\$ 2,330	\$ 1,708	
FCC 2015 Price Cap Interstate End User Revenue	\$ 629,711		
FCC 2016 Price Cap Interstate End User Revenue	\$ 565,616		
Revenue Change ( R)	-10.18%		
Price Cap Only with R Adj	\$ 2,093	\$ 1,708	\$ (385)

Filing Date: 06/16/17  
Filing Entity: CNLD - CenturyTel of Lake Dallas, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNLDAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>		<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$	563,801	\$ 1,815	\$ 565,616
Allocation Basis		99.68%	0.32%	
Telecom. Relay Support	\$	2,154	\$ 7	\$ 2,161
Regulatory Fee Support:	\$	(383)	\$ (1)	\$ (385)
NANPA	\$	(3)	\$ (0)	\$ (3)
	\$	1,767	\$ 6	\$ 1,773

Filing Date: 06/16/2017  
Filing Entity: CNLR - CenturyTel of Larsen-Readfield, LLC  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNLRAN16.XLS)

06/16/2017 PCI Development

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	121,391	0	4,909
2. Exogenous Changes (Z)	471	0	6
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	575	0	7
c. Regulatory Fee Support Changes	(102)	0	(1)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(1)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.003884	0.000000	0.001183
4. W = (( Ln 1 + Ln 2 ) / R )	1.003884	0.000000	1.001183
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.2480
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.2480
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.3666

Filing Date: 06/16/17  
Filing Entity: CNLR - CenturyTel of Larsen-Readfield, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNLRAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 699,534	\$ 156,305	\$ 578	\$ 2,910	\$ 27
Excluded Revenue	\$ 462	\$ 462			
Price Cap Revenue Percentage	99.93%	99.70%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 676,677	\$ 152,952	\$ 462	\$ 3,432	\$ 25
Excluded Revenue	\$ 536	\$ 536			
Price Cap Revenue Percentage	99.92%	99.65%			

Filing Date: 06/16/17  
Filing Entity: CNLR - CenturyTel of Larsen-Readfield, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNLRAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 2,910		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 3,432	
	<u>\$ 2,910</u>	<u>\$ 3,432</u>	
% Price Cap Allocation	99.70%	99.65%	
Price Cap Exogenous Amount	\$ 2,902	\$ 3,420	
FCC 2015 Price Cap Interstate End User Revenue	\$ 155,843		
FCC 2016 Price Cap Interstate End User Revenue	\$ 152,416		
Revenue Change ( R)	-2.20%		
Price Cap Only with R Adj	\$ 2,838	\$ 3,420	\$ 582

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 27		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 25	
	<u>\$ 27</u>	<u>\$ 25</u>	
% Price Cap Allocation	99.93%	99.92%	
Price Cap Exogenous Amount	\$ 27	\$ 25	
FCC 2015 Total End User Revenue	\$ 699,072		
FCC 2016 Total End User Revenue	\$ 676,141		
Revenue Change ( R)	-3.28%		
Price Cap Only with R Adj	\$ 26	\$ 25	\$ (1)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 578		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 462	
	<u>\$ 578</u>	<u>\$ 462</u>	
% Price Cap Allocation	99.70%	99.65%	
Price Cap Exogenous Amount	\$ 577	\$ 460	
FCC 2015 Price Cap Interstate End User Revenue	\$ 155,843		
FCC 2016 Price Cap Interstate End User Revenue	\$ 152,416		
Revenue Change ( R)	-2.20%		
Price Cap Only with R Adj	\$ 564	\$ 460	\$ (104)

Filing Date: 06/16/17  
Filing Entity: CNLR - CenturyTel of Larsen-Readfield, LLC  
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June 16, 2017 Annual Price Cap Filing (CNLRAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 150,561	\$ 1,854	\$ 152,416
Allocation Basis	98.78%	1.22%	
Telecom. Relay Support	\$ 575	\$ 7	\$ 582
Regulatory Fee Support:	\$ (102)	\$ (1)	\$ (104)
NANPA	\$ (1)	\$ (0)	\$ (1)
	<hr/>	<hr/>	<hr/>
	\$ 471	\$ 6	\$ 477

Filing Date: 06/16/2017  
Filing Entity: CNMH - CenturyTel of Mountain Home, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNMHAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	879,678	0	191,920
2. Exogenous Changes (Z)	3,775	0	28
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	4,605	0	34
c. Regulatory Fee Support Changes	(820)	0	(6)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(10)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004292	0.000000	0.000147
4. W = (( Ln 1 + Ln 2 ) / R )	1.004292	0.000000	1.000147
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.1315
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.b&c: Ln 11; col.e: Ln 11 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.1315
13. Proposed PCI col.b&c: Ln 11 * ( 1+ Ln 3 + Ln 12 / Ln 1 ) col.d&e: Ln 11 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.1462

Filing Date: 06/16/17  
Filing Entity: CNMH - CenturyTel of Mountain Home, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNMHAN16.XLS)

**Exogenous Cost Changes Detail**

	2016 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 5,389,321	\$ 1,228,604	\$ 4,546	\$ 22,877	\$ 209
Excluded Revenue	\$ 13,985	\$ 13,985			
Price Cap Revenue Percentage	99.74%	98.86%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 5,389,321	\$ 1,228,604	\$ 3,710	\$ 27,570	\$ 198
Excluded Revenue	\$ 13,985	\$ 13,985			
Price Cap Revenue Percentage	99.74%	98.86%			

Filing Date: 06/16/17  
Filing Entity: CNMH - CenturyTel of Mountain Home, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNMHAN16.XLS)

**Exogenous Cost Changes Detail**

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>Telecommunications Relay Service Support:</u></b>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 22,877		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 27,570	
	<u>\$ 22,877</u>	<u>\$ 27,570</u>	
% Price Cap Allocation	98.86%	98.86%	
Price Cap Exogenous Amount	\$ 22,616	\$ 27,256	
FCC 2015 Price Cap Interstate End User Revenue	\$ 1,214,619		
FCC 2016 Price Cap Interstate End User Revenue	\$ 1,214,619		
Revenue Change ( R)	0.00%		
Price Cap Only with R Adj	\$ 22,616	\$ 27,256	\$ 4,640

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>North American Numbering Plan Administration:</u></b>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 209		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 198	
	<u>\$ 209</u>	<u>\$ 198</u>	
% Price Cap Allocation	99.74%	99.74%	
Price Cap Exogenous Amount	\$ 208	\$ 198	
FCC 2015 Total End User Revenue	\$ 5,375,337		
FCC 2016 Total End User Revenue	\$ 5,375,337		
Revenue Change ( R)	0.00%		
Price Cap Only with R Adj	\$ 208	\$ 198	\$ (10)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>Regulatory Fee Support:</u></b>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 4,546		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 3,710	
	<u>\$ 4,546</u>	<u>\$ 3,710</u>	
% Price Cap Allocation	98.86%	98.86%	
Price Cap Exogenous Amount	\$ 4,494	\$ 3,668	
FCC 2015 Price Cap Interstate End User Revenue	\$ 1,214,619		
FCC 2016 Price Cap Interstate End User Revenue	\$ 1,214,619		
Revenue Change ( R)	0.00%		
Price Cap Only with R Adj	\$ 4,494	\$ 3,668	\$ (826)

Filing Date: 06/16/17  
Filing Entity: CNMH - CenturyTel of Mountain Home, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNMHAN16.XLS)

**Exogenous Cost Changes Detail**

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 1,205,600	\$ 9,019	\$ 1,214,619
Allocation Basis	99.26%	0.74%	
Telecom. Relay Support	\$ 4,605	\$ 34	\$ 4,640
Regulatory Fee Support:	\$ (820)	\$ (6)	\$ (826)
NANPA	\$ (10)	\$ (0)	\$ (10)
	<hr/>	<hr/>	<hr/>
	\$ 3,775	\$ 28	\$ 3,804

Filing Date: 06/16/2017  
Filing Entity: CNMS - CenturyTel of North Mississippi, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNMSAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	1,212,429	0	428,053
2. Exogenous Changes (Z)	5,263	0	20
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	6,418	0	24
c. Regulatory Fee Support Changes	(1,143)	0	(4)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(12)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004341	0.000000	0.000046
4. W = (( Ln 1 + Ln 2 ) / R )	1.004341	0.000000	1.000046
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.1123
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.1123
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.1169

Filing Date: 06/16/17  
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June 16, 2017 Annual Price Cap Filing (CNMSAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 6,863,106	\$ 1,833,286	\$ 6,783	\$ 34,136	\$ 266
Excluded Revenue	\$ 18,747	\$ 18,747			
Price Cap Revenue Percentage	99.73%	98.98%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 6,542,253	\$ 1,692,742	\$ 5,112	\$ 37,985	\$ 241
Excluded Revenue	\$ 6,269	\$ 6,269			
Price Cap Revenue Percentage	99.90%	99.63%			

Filing Date: 06/16/17  
Filing Entity: CNMS - CenturyTel of North Mississippi, Inc.  
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June 16, 2017 Annual Price Cap Filing (CNMSAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 34,136		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 37,985	
	<u>\$ 34,136</u>	<u>\$ 37,985</u>	
% Price Cap Allocation	98.98%	99.63%	
Price Cap Exogenous Amount	\$ 33,787	\$ 37,844	
FCC 2015 Price Cap Interstate End User Revenue	\$ 1,814,539		
FCC 2016 Price Cap Interstate End User Revenue	\$ 1,686,473		
Revenue Change ( R)	-7.06%		
Price Cap Only with R Adj	\$ 31,402	\$ 37,844	\$ 6,442

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 266		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 241	
	<u>\$ 266</u>	<u>\$ 241</u>	
% Price Cap Allocation	99.73%	99.90%	
Price Cap Exogenous Amount	\$ 265	\$ 241	
FCC 2015 Total End User Revenue	\$ 6,844,359		
FCC 2016 Total End User Revenue	\$ 6,535,984		
Revenue Change ( R)	-4.51%		
Price Cap Only with R Adj	\$ 253	\$ 241	\$ (12)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 6,783		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 5,112	
	<u>\$ 6,783</u>	<u>\$ 5,112</u>	
% Price Cap Allocation	98.98%	99.63%	
Price Cap Exogenous Amount	\$ 6,714	\$ 5,093	
FCC 2015 Price Cap Interstate End User Revenue	\$ 1,814,539		
FCC 2016 Price Cap Interstate End User Revenue	\$ 1,686,473		
Revenue Change ( R)	-7.06%		
Price Cap Only with R Adj	\$ 6,240	\$ 5,093	\$ (1,147)

Filing Date: 06/16/17  
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June 16, 2017 Annual Price Cap Filing (CNMSAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 1,680,198	\$ 6,275	\$ 1,686,473
Allocation Basis	99.63%	0.37%	
Telecom. Relay Support	\$ 6,418	\$ 24	\$ 6,442
Regulatory Fee Support:	\$ (1,143)	\$ (4)	\$ (1,147)
NANPA	\$ (12)	\$ (0)	\$ (12)
	<hr/>	<hr/>	<hr/>
	\$ 5,263	\$ 20	\$ 5,283

Filing Date: 06/16/2017  
Filing Entity: CNNM - CenturyTel of Northern Michigan, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNNMAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	144,830	0	8,896
2. Exogenous Changes (Z)	559	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	682	0	0
c. Regulatory Fee Support Changes	(121)	0	0
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(2)	0	0
3. Z/R = ( Ln 2 / Ln 1 )	0.003861	0.000000	0.000000
4. W = (( Ln 1 + Ln 2 ) / R )	1.003861	0.000000	1.000000
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0118
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0118
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0118

Filing Date: 06/16/17  
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June 16, 2017 Annual Price Cap Filing (CNNMAN16.XLS)

Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 840,704	\$ 183,460	\$ 679	\$ 3,416	\$ 33
Excluded Revenue	\$ 345	\$ 345			
Price Cap Revenue Percentage	99.96%	99.81%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 805,721	\$ 178,808	\$ 540	\$ 4,012	\$ 30
Excluded Revenue	\$ 227	\$ 227			
Price Cap Revenue Percentage	99.97%	99.87%			

Filing Date: 06/16/17  
Filing Entity: CNNM - CenturyTel of Northern Michigan, Inc.  
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June 16, 2017 Annual Price Cap Filing (CNNMAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 3,416		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 4,012	
	<u>\$ 3,416</u>	<u>\$ 4,012</u>	
% Price Cap Allocation	99.81%	99.87%	
Price Cap Exogenous Amount	\$ 3,410	\$ 4,007	
FCC 2015 Price Cap Interstate End User Revenue	\$ 183,115		
FCC 2016 Price Cap Interstate End User Revenue	\$ 178,582		
Revenue Change ( R)	-2.48%		
Price Cap Only with R Adj	\$ 3,325	\$ 4,007	\$ 682

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 33		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 30	
	<u>\$ 33</u>	<u>\$ 30</u>	
% Price Cap Allocation	99.96%	99.97%	
Price Cap Exogenous Amount	\$ 33	\$ 30	
FCC 2015 Total End User Revenue	\$ 840,359		
FCC 2016 Total End User Revenue	\$ 805,494		
Revenue Change ( R)	-4.15%		
Price Cap Only with R Adj	\$ 31	\$ 30	\$ (2)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 679		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 540	
	<u>\$ 679</u>	<u>\$ 540</u>	
% Price Cap Allocation	99.81%	99.87%	
Price Cap Exogenous Amount	\$ 678	\$ 539	
FCC 2015 Price Cap Interstate End User Revenue	\$ 183,115		
FCC 2016 Price Cap Interstate End User Revenue	\$ 178,582		
Revenue Change ( R)	-2.48%		
Price Cap Only with R Adj	\$ 661	\$ 539	\$ (121)

Filing Date: 06/16/17  
Filing Entity: CNNM - CenturyTel of Northern Michigan, Inc.  
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June 16, 2017 Annual Price Cap Filing (CNNMAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 178,582	\$ -	\$ 178,582
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 682	\$ -	\$ 682
Regulatory Fee Support:	\$ (121)	\$ -	\$ (121)
NANPA	\$ (2)	\$ -	\$ (2)
	<hr/>	<hr/>	<hr/>
	\$ 559	\$ -	\$ 559

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**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	812,735	0	42,643
2. Exogenous Changes (Z)	3,188	0	2
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	3,891	0	2
c. Regulatory Fee Support Changes	(693)	0	(0)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(10)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.003923	0.000000	0.000037
4. W = (( Ln 1 + Ln 2 ) / R )	1.003923	0.000000	1.000037
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0190
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0190
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0227

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June 16, 2017 Annual Price Cap Filing (CNNWAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 5,382,527	\$ 1,034,495	\$ 3,828	\$ 19,262	\$ 208
Excluded Revenue	\$ 4,682	\$ 4,682			
Price Cap Revenue Percentage	99.91%	99.55%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 5,509,845	\$ 1,023,750	\$ 3,092	\$ 22,973	\$ 203
Excluded Revenue	\$ 4,635	\$ 4,635			
Price Cap Revenue Percentage	99.92%	99.55%			

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June 16, 2017 Annual Price Cap Filing (CNNWAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 19,262		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 22,973	
	<u>\$ 19,262</u>	<u>\$ 22,973</u>	
% Price Cap Allocation	99.55%	99.55%	
Price Cap Exogenous Amount	\$ 19,175	\$ 22,869	
FCC 2015 Price Cap Interstate End User Revenue	\$ 1,029,814		
FCC 2016 Price Cap Interstate End User Revenue	\$ 1,019,115		
Revenue Change ( R)	-1.04%		
Price Cap Only with R Adj	\$ 18,976	\$ 22,869	\$ 3,893

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 208		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 203	
	<u>\$ 208</u>	<u>\$ 203</u>	
% Price Cap Allocation	99.91%	99.92%	
Price Cap Exogenous Amount	\$ 208	\$ 203	
FCC 2015 Total End User Revenue	\$ 5,377,846		
FCC 2016 Total End User Revenue	\$ 5,505,210		
Revenue Change ( R)	2.37%		
Price Cap Only with R Adj	\$ 213	\$ 203	\$ (10)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 3,828		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 3,092	
	<u>\$ 3,828</u>	<u>\$ 3,092</u>	
% Price Cap Allocation	99.55%	99.55%	
Price Cap Exogenous Amount	\$ 3,810	\$ 3,078	
FCC 2015 Price Cap Interstate End User Revenue	\$ 1,029,814		
FCC 2016 Price Cap Interstate End User Revenue	\$ 1,019,115		
Revenue Change ( R)	-1.04%		
Price Cap Only with R Adj	\$ 3,771	\$ 3,078	\$ (693)

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June 16, 2017 Annual Price Cap Filing (CNNWAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 1,018,608	\$ 507	\$ 1,019,115
Allocation Basis	99.95%	0.05%	
Telecom. Relay Support	\$ 3,891	\$ 2	\$ 3,893
Regulatory Fee Support:	\$ (693)	\$ (0)	\$ (693)
NANPA	\$ (10)	\$ (0)	\$ (10)
	<hr/>	<hr/>	<hr/>
	\$ 3,188	\$ 2	\$ 3,190

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Filing Entity: CNNR - CenturyTel of Northwest Arkansas, LLC - Russellville  
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June 16, 2017 Annual Price Cap Filing (CNNRAN16.XLS)

06/16/2017 PCI Development

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	4,382,341	0	2,420,802
2. Exogenous Changes (Z)	17,568	0	120
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	21,428	0	147
c. Regulatory Fee Support Changes	(3,814)	0	(26)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(46)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004009	0.000000	0.000050
4. W = (( Ln 1 + Ln 2 ) / R )	1.004009	0.000000	1.000050
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	99.9996
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	99.9996
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0045

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June 16, 2017 Annual Price Cap Filing (CNNRAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 25,073,455	\$ 6,040,375	\$ 22,349	\$ 112,472	\$ 970
Excluded Revenue	\$ 32,129	\$ 32,129			
Price Cap Revenue Percentage	99.87%	99.47%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 24,275,444	\$ 5,688,483	\$ 17,179	\$ 127,650	\$ 893
Excluded Revenue	\$ 40,508	\$ 40,508			
Price Cap Revenue Percentage	99.83%	99.29%			

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June 16, 2017 Annual Price Cap Filing (CNNRAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 112,472		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 127,650	
	<u>\$ 112,472</u>	<u>\$ 127,650</u>	
% Price Cap Allocation	99.47%	99.29%	
Price Cap Exogenous Amount	\$ 111,874	\$ 126,741	
FCC 2015 Price Cap Interstate End User Revenue	\$ 6,008,246		
FCC 2016 Price Cap Interstate End User Revenue	\$ 5,647,975		
Revenue Change ( R)	-6.00%		
Price Cap Only with R Adj	\$ 105,165	\$ 126,741	\$ 21,575

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 970		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 893	
	<u>\$ 970</u>	<u>\$ 893</u>	
% Price Cap Allocation	99.87%	99.83%	
Price Cap Exogenous Amount	\$ 969	\$ 892	
FCC 2015 Total End User Revenue	\$ 25,041,326		
FCC 2016 Total End User Revenue	\$ 24,234,936		
Revenue Change ( R)	-3.22%		
Price Cap Only with R Adj	\$ 938	\$ 892	\$ (46)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 22,349		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 17,179	
	<u>\$ 22,349</u>	<u>\$ 17,179</u>	
% Price Cap Allocation	99.47%	99.29%	
Price Cap Exogenous Amount	\$ 22,231	\$ 17,057	
FCC 2015 Price Cap Interstate End User Revenue	\$ 6,008,246		
FCC 2016 Price Cap Interstate End User Revenue	\$ 5,647,975		
Revenue Change ( R)	-6.00%		
Price Cap Only with R Adj	\$ 20,898	\$ 17,057	\$ (3,841)

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June 16, 2017 Annual Price Cap Filing (CNNRAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 5,609,521	\$ 38,454	\$ 5,647,975
Allocation Basis	99.32%	0.68%	
Telecom. Relay Support	\$ 21,428	\$ 147	\$ 21,575
Regulatory Fee Support:	\$ (3,814)	\$ (26)	\$ (3,841)
NANPA	\$ (46)	\$ (0)	\$ (46)
	<hr/>	<hr/>	<hr/>
	\$ 17,568	\$ 120	\$ 17,689

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	687,898	0	384,851
2. Exogenous Changes (Z)	2,846	0	194
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	3,471	0	237
c. Regulatory Fee Support Changes	(618)	0	(42)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(7)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004138	0.000000	0.000504
4. W = (( Ln 1 + Ln 2 ) / R )	1.004138	0.000000	1.000504
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0850
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0850
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.1354

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June 16, 2017 Annual Price Cap Filing (CNNSAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 3,935,202	\$ 1,057,682	\$ 3,913	\$ 19,694	\$ 152
Excluded Revenue	\$ 31,186	\$ 31,186			
Price Cap Revenue Percentage	99.21%	97.05%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 3,847,385	\$ 1,004,017	\$ 3,032	\$ 22,530	\$ 142
Excluded Revenue	\$ 33,449	\$ 33,449			
Price Cap Revenue Percentage	99.13%	96.67%			

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June 16, 2017 Annual Price Cap Filing (CNNSAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 19,694		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 22,530	
	<u>\$ 19,694</u>	<u>\$ 22,530</u>	
% Price Cap Allocation	97.05%	96.67%	
Price Cap Exogenous Amount	\$ 19,113	\$ 21,780	
FCC 2015 Price Cap Interstate End User Revenue	\$ 1,026,496		
FCC 2016 Price Cap Interstate End User Revenue	\$ 970,568		
Revenue Change ( R)	-5.45%		
Price Cap Only with R Adj	\$ 18,072	\$ 21,780	\$ 3,708

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 152		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 142	
	<u>\$ 152</u>	<u>\$ 142</u>	
% Price Cap Allocation	99.21%	99.13%	
Price Cap Exogenous Amount	\$ 151	\$ 140	
FCC 2015 Total End User Revenue	\$ 3,904,016		
FCC 2016 Total End User Revenue	\$ 3,813,936		
Revenue Change ( R)	-2.31%		
Price Cap Only with R Adj	\$ 148	\$ 140	\$ (7)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 3,913		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 3,032	
	<u>\$ 3,913</u>	<u>\$ 3,032</u>	
% Price Cap Allocation	97.05%	96.67%	
Price Cap Exogenous Amount	\$ 3,798	\$ 2,931	
FCC 2015 Price Cap Interstate End User Revenue	\$ 1,026,496		
FCC 2016 Price Cap Interstate End User Revenue	\$ 970,568		
Revenue Change ( R)	-5.45%		
Price Cap Only with R Adj	\$ 3,591	\$ 2,931	\$ (660)

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June 16, 2017 Annual Price Cap Filing (CNNSAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 908,619	\$ 61,949	\$ 970,568
Allocation Basis	93.62%	6.38%	
Telecom. Relay Support	\$ 3,471	\$ 237	\$ 3,708
Regulatory Fee Support:	\$ (618)	\$ (42)	\$ (660)
NANPA	\$ (7)	\$ (0)	\$ (7)
	<hr/>	<hr/>	<hr/>
	\$ 2,846	\$ 194	\$ 3,040

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**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	1,093,388	0	130,654
2. Exogenous Changes (Z)	4,596	0	19
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	5,607	0	23
c. Regulatory Fee Support Changes	(998)	0	(4)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(13)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004203	0.000000	0.000147
4. W = (( Ln 1 + Ln 2 ) / R )	1.004203	0.000000	1.000147
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0611
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0611
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0758

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Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 6,836,523	\$ 1,518,331	\$ 5,618	\$ 28,271	\$ 265
Excluded Revenue	\$ 8,636	\$ 8,636			
Price Cap Revenue Percentage	99.87%	99.43%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 6,730,785	\$ 1,482,311	\$ 4,477	\$ 33,263	\$ 248
Excluded Revenue	\$ 8,487	\$ 8,487			
Price Cap Revenue Percentage	99.87%	99.43%			

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Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 28,271		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 33,263	
	<u>\$ 28,271</u>	<u>\$ 33,263</u>	
% Price Cap Allocation	99.43%	99.43%	
Price Cap Exogenous Amount	\$ 28,111	\$ 33,073	
FCC 2015 Price Cap Interstate End User Revenue	\$ 1,509,695		
FCC 2016 Price Cap Interstate End User Revenue	\$ 1,473,824		
Revenue Change ( R)	-2.38%		
Price Cap Only with R Adj	\$ 27,443	\$ 33,073	\$ 5,630

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 265		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 248	
	<u>\$ 265</u>	<u>\$ 248</u>	
% Price Cap Allocation	99.87%	99.87%	
Price Cap Exogenous Amount	\$ 264	\$ 247	
FCC 2015 Total End User Revenue	\$ 6,827,887		
FCC 2016 Total End User Revenue	\$ 6,722,298		
Revenue Change ( R)	-1.55%		
Price Cap Only with R Adj	\$ 260	\$ 247	\$ (13)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 5,618		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 4,477	
	<u>\$ 5,618</u>	<u>\$ 4,477</u>	
% Price Cap Allocation	99.43%	99.43%	
Price Cap Exogenous Amount	\$ 5,586	\$ 4,451	
FCC 2015 Price Cap Interstate End User Revenue	\$ 1,509,695		
FCC 2016 Price Cap Interstate End User Revenue	\$ 1,473,824		
Revenue Change ( R)	-2.38%		
Price Cap Only with R Adj	\$ 5,453	\$ 4,451	\$ (1,002)

Filing Date: 06/16/17  
Filing Entity: CNWW - CenturyTel of Northwest Wisconsin, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNWWAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 1,467,699	\$ 6,125	\$ 1,473,824
Allocation Basis	99.58%	0.42%	
Telecom. Relay Support	\$ 5,607	\$ 23	\$ 5,630
Regulatory Fee Support:	\$ (998)	\$ (4)	\$ (1,002)
NANPA	\$ (13)	\$ (0)	\$ (13)
	<hr/>	<hr/>	<hr/>
	\$ 4,596	\$ 19	\$ 4,615

Filing Date: 06/16/2017  
Filing Entity: CNOD - CenturyTel of Odon, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNODAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	81,342	0	22,908
2. Exogenous Changes (Z)	343	0	8
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	419	0	9
c. Regulatory Fee Support Changes	(75)	0	(2)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(1)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004222	0.000000	0.000331
4. W = (( Ln 1 + Ln 2 ) / R )	1.004222	0.000000	1.000331
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0433
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0433
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0764

Filing Date: 06/16/17  
Filing Entity: CNOD - CenturyTel of Odon, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNODAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 499,835	\$ 124,775	\$ 462	\$ 2,323	\$ 19
Excluded Revenue	\$ 130	\$ 130			
Price Cap Revenue Percentage	99.97%	99.90%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 487,159	\$ 112,168	\$ 339	\$ 2,517	\$ 18
Excluded Revenue	\$ 87	\$ 87			
Price Cap Revenue Percentage	99.98%	99.92%			

Filing Date: 06/16/17  
Filing Entity: CNOD - CenturyTel of Odon, Inc.  
Transmittal Number: 93

Exhibit 2a  
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June 16, 2017 Annual Price Cap Filing (CNODAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 2,323		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 2,517	
	<u>\$ 2,323</u>	<u>\$ 2,517</u>	
% Price Cap Allocation	99.90%	99.92%	
Price Cap Exogenous Amount	\$ 2,321	\$ 2,515	
FCC 2015 Price Cap Interstate End User Revenue	\$ 124,645		
FCC 2016 Price Cap Interstate End User Revenue	\$ 112,081		
Revenue Change ( R)	-10.08%		
Price Cap Only with R Adj	\$ 2,087	\$ 2,515	\$ 428

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 19		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 18	
	<u>\$ 19</u>	<u>\$ 18</u>	
% Price Cap Allocation	99.97%	99.98%	
Price Cap Exogenous Amount	\$ 19	\$ 18	
FCC 2015 Total End User Revenue	\$ 499,705		
FCC 2016 Total End User Revenue	\$ 487,072		
Revenue Change ( R)	-2.53%		
Price Cap Only with R Adj	\$ 19	\$ 18	\$ (1)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 462		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 339	
	<u>\$ 462</u>	<u>\$ 339</u>	
% Price Cap Allocation	99.90%	99.92%	
Price Cap Exogenous Amount	\$ 461	\$ 338	
FCC 2015 Price Cap Interstate End User Revenue	\$ 124,645		
FCC 2016 Price Cap Interstate End User Revenue	\$ 112,081		
Revenue Change ( R)	-10.08%		
Price Cap Only with R Adj	\$ 415	\$ 338	\$ (76)

Filing Date: 06/16/17  
Filing Entity: CNOD - CenturyTel of Odon, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNODAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 109,660	\$ 2,421	\$ 112,081
Allocation Basis	97.84%	2.16%	
Telecom. Relay Support	\$ 419	\$ 9	\$ 428
Regulatory Fee Support:	\$ (75)	\$ (2)	\$ (76)
NANPA	\$ (1)	\$ (0)	\$ (1)
	<hr/>	<hr/>	<hr/>
	\$ 343	\$ 8	\$ 351

Filing Date: 06/16/2017  
Filing Entity: CNOC - CenturyTel of Ooltewah-Collegedale, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNOCAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	155,696	0	119,040
2. Exogenous Changes (Z)	673	0	45
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	821	0	55
c. Regulatory Fee Support Changes	(146)	0	(10)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(2)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004320	0.000000	0.000379
4. W = (( Ln 1 + Ln 2 ) / R )	1.004320	0.000000	1.000379
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.2360
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.2360
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.2740

Filing Date: 06/16/17  
Filing Entity: CNOC - CenturyTel of Ooltewah-Collegedale, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNOCAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 1,151,210	\$ 266,088	\$ 985	\$ 4,955	\$ 45
Excluded Revenue	\$ 12,499	\$ 12,499			
Price Cap Revenue Percentage	98.91%	95.30%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 1,027,235	\$ 242,639	\$ 733	\$ 5,445	\$ 38
Excluded Revenue	\$ 13,427	\$ 13,427			
Price Cap Revenue Percentage	98.69%	94.47%			

Filing Date: 06/16/17  
Filing Entity: CNOC - CenturyTel of Ooltewah-Collegedale, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNOCAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 4,955		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 5,445	
	<u>\$ 4,955</u>	<u>\$ 5,445</u>	
% Price Cap Allocation	95.30%	94.47%	
Price Cap Exogenous Amount	\$ 4,722	\$ 5,144	
FCC 2015 Price Cap Interstate End User Revenue	\$ 253,589		
FCC 2016 Price Cap Interstate End User Revenue	\$ 229,212		
Revenue Change ( R)	-9.61%		
Price Cap Only with R Adj	\$ 4,268	\$ 5,144	\$ 876

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 45		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 38	
	<u>\$ 45</u>	<u>\$ 38</u>	
% Price Cap Allocation	98.91%	98.69%	
Price Cap Exogenous Amount	\$ 44	\$ 37	
FCC 2015 Total End User Revenue	\$ 1,138,711		
FCC 2016 Total End User Revenue	\$ 1,013,808		
Revenue Change ( R)	-10.97%		
Price Cap Only with R Adj	\$ 39	\$ 37	\$ (2)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 985		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 733	
	<u>\$ 985</u>	<u>\$ 733</u>	
% Price Cap Allocation	95.30%	94.47%	
Price Cap Exogenous Amount	\$ 938	\$ 692	
FCC 2015 Price Cap Interstate End User Revenue	\$ 253,589		
FCC 2016 Price Cap Interstate End User Revenue	\$ 229,212		
Revenue Change ( R)	-9.61%		
Price Cap Only with R Adj	\$ 848	\$ 692	\$ (156)

Filing Date: 06/16/17  
Filing Entity: CNOC - CenturyTel of Ooltewah-Collegedale, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNOCAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 214,802	\$ 14,409	\$ 229,212
Allocation Basis	93.71%	6.29%	
Telecom. Relay Support	\$ 821	\$ 55	\$ 876
Regulatory Fee Support:	\$ (146)	\$ (10)	\$ (156)
NANPA	\$ (2)	\$ (0)	\$ (2)
	<hr/>	<hr/>	<hr/>
	\$ 673	\$ 45	\$ 718

Filing Date: 06/16/2017  
Filing Entity: CNPA - CenturyTel of Port Aransas, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNPAAN16.XLS)

**06/16/2017 PCI Development**

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	<u>Common Line (A)</u>	<u>Interexchange (D)</u>	<u>Special (E)</u>
1. Revenues (R)	282,635	0	46,921
2. Exogenous Changes (Z)	1,301	0	2
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	1,586	0	2
c. Regulatory Fee Support Changes	(282)	0	(0)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(2)	0	(0)
3. $Z/R = (Ln\ 2 / Ln\ 1)$	0.004605	0.000000	0.000034
4. $W = ((Ln\ 1 + Ln\ 2) / R)$	1.004605	0.000000	1.000034
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) $((Ln\ 5 - Ln\ 6) / Ln\ 6) * 100$ ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0119
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: $Ln\ 10 * (1 + Ln\ 9)$ SBI Upper Limit calculations only)	N/A	0.0000	100.0119
13. Proposed PCI col.d&e: $Ln\ 10 * (1 + Ln\ 3 + Ln\ 4 * Ln\ 9)$	N/A	0.0000	100.0153

Filing Date: 06/16/17  
Filing Entity: CNPA - CenturyTel of Port Aransas, Inc.  
Transmittal Number: 93

Exhibit 2a  
RDEV-1  
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June 16, 2017 Annual Price Cap Filing (CNPAAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 1,057,167	\$ 431,950	\$ 1,598	\$ 8,043	\$ 41
Excluded Revenue	\$ 567	\$ 567			
Price Cap Revenue Percentage	99.95%	99.87%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 1,029,708	\$ 416,176	\$ 1,257	\$ 9,339	\$ 38
Excluded Revenue	\$ 581	\$ 581			
Price Cap Revenue Percentage	99.94%	99.86%			

Filing Date: 06/16/17  
Filing Entity: CNPA - CenturyTel of Port Aransas, Inc.  
Transmittal Number: 93

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RDEV-1  
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June 16, 2017 Annual Price Cap Filing (CNPAAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>Telecommunications Relay Service Support:</u></b>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 8,043		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 9,339	
	<u>\$ 8,043</u>	<u>\$ 9,339</u>	
% Price Cap Allocation	99.87%	99.86%	
Price Cap Exogenous Amount	\$ 8,032	\$ 9,326	
FCC 2015 Price Cap Interstate End User Revenue	\$ 431,383		
FCC 2016 Price Cap Interstate End User Revenue	\$ 415,595		
Revenue Change ( R)	-3.66%		
Price Cap Only with R Adj	\$ 7,738	\$ 9,326	<u>\$ 1,588</u>

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>North American Numbering Plan Administration:</u></b>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 41		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 38	
	<u>\$ 41</u>	<u>\$ 38</u>	
% Price Cap Allocation	99.95%	99.94%	
Price Cap Exogenous Amount	\$ 41	\$ 38	
FCC 2015 Total End User Revenue	\$ 1,056,600		
FCC 2016 Total End User Revenue	\$ 1,029,127		
Revenue Change ( R)	-2.60%		
Price Cap Only with R Adj	\$ 40	\$ 38	<u>\$ (2)</u>

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>Regulatory Fee Support:</u></b>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 1,598		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 1,257	
	<u>\$ 1,598</u>	<u>\$ 1,257</u>	
% Price Cap Allocation	99.87%	99.86%	
Price Cap Exogenous Amount	\$ 1,596	\$ 1,255	
FCC 2015 Price Cap Interstate End User Revenue	\$ 431,383		
FCC 2016 Price Cap Interstate End User Revenue	\$ 415,595		
Revenue Change ( R)	-3.66%		
Price Cap Only with R Adj	\$ 1,538	\$ 1,255	<u>\$ (283)</u>

Filing Date: 06/16/17  
Filing Entity: CNPA - CenturyTel of Port Aransas, Inc.  
Transmittal Number: 93

Exhibit 2a  
RDEV-1  
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June 16, 2017 Annual Price Cap Filing (CNPAAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>		<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$	415,086	\$ 509	\$ 415,595
Allocation Basis		99.88%	0.12%	
Telecom. Relay Support	\$	1,586	\$ 2	\$ 1,588
Regulatory Fee Support:	\$	(282)	\$ (0)	\$ (283)
NANPA	\$	(2)	\$ (0)	\$ (2)
	\$	1,301	\$ 2	\$ 1,303

Filing Date: 06/16/2017  
Filing Entity: CNRE- CenturyTel of Redfield, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNREAN16.XLS)

06/16/2017 PCI Development

Exhibit 2a  
RDEV-1  
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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	92,515	0	20,682
2. Exogenous Changes (Z)	373	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	455	0	0
c. Regulatory Fee Support Changes	(81)	0	0
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(1)	0	0
3. Z/R = ( Ln 2 / Ln 1 )	0.004030	0.000000	0.000000
4. W = (( Ln 1 + Ln 2 ) / R )	1.004030	0.000000	1.000000
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	99.9130
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	99.9130
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	99.9130

Filing Date: 06/16/17  
Filing Entity: CNRE- CenturyTel of Redfield, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNREAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 482,912	\$ 120,393	\$ 445	\$ 2,242	\$ 19
Excluded Revenue	\$ 822	\$ 822			
Price Cap Revenue Percentage	99.83%	99.32%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 502,808	\$ 119,161	\$ 360	\$ 2,674	\$ 19
Excluded Revenue	\$ 130	\$ 130			
Price Cap Revenue Percentage	99.97%	99.89%			

Filing Date: 06/16/17  
Filing Entity: CNRE- CenturyTel of Redfield, Inc.  
Transmittal Number: 93

Exhibit 2a  
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June 16, 2017 Annual Price Cap Filing (CNREAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 2,242		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 2,674	
	<u>\$ 2,242</u>	<u>\$ 2,674</u>	
% Price Cap Allocation	99.32%	99.89%	
Price Cap Exogenous Amount	\$ 2,226	\$ 2,671	
FCC 2015 Price Cap Interstate End User Revenue	\$ 119,572		
FCC 2016 Price Cap Interstate End User Revenue	\$ 119,031		
Revenue Change ( R)	-0.45%		
Price Cap Only with R Adj	\$ 2,216	\$ 2,671	\$ 455

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 19		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 19	
	<u>\$ 19</u>	<u>\$ 19</u>	
% Price Cap Allocation	99.83%	99.97%	
Price Cap Exogenous Amount	\$ 19	\$ 18	
FCC 2015 Total End User Revenue	\$ 482,091		
FCC 2016 Total End User Revenue	\$ 502,678		
Revenue Change ( R)	4.27%		
Price Cap Only with R Adj	\$ 19	\$ 18	\$ (1)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 445		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 360	
	<u>\$ 445</u>	<u>\$ 360</u>	
% Price Cap Allocation	99.32%	99.89%	
Price Cap Exogenous Amount	\$ 442	\$ 359	
FCC 2015 Price Cap Interstate End User Revenue	\$ 119,572		
FCC 2016 Price Cap Interstate End User Revenue	\$ 119,031		
Revenue Change ( R)	-0.45%		
Price Cap Only with R Adj	\$ 440	\$ 359	\$ (81)

Filing Date: 06/16/17  
Filing Entity: CNRE- CenturyTel of Redfield, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNREAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 119,031	\$ -	\$ 119,031
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 455	\$ -	\$ 455
Regulatory Fee Support:	\$ (81)	\$ -	\$ (81)
NANPA	\$ (1)	\$ -	\$ (1)
	<hr/>	<hr/>	<hr/>
	\$ 373	\$ -	\$ 373

Filing Date: 06/16/2017  
Filing Entity: CNSA - CenturyTel of South Arkansas, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNSAAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	71,404	0	29,691
2. Exogenous Changes (Z)	294	0	20
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	359	0	24
c. Regulatory Fee Support Changes	(64)	0	(4)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(1)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004123	0.000000	0.000662
4. W = (( Ln 1 + Ln 2 ) / R )	1.004123	0.000000	1.000662
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.1065
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.1065
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.1728

Filing Date: 06/16/17  
Filing Entity: CNSA - CenturyTel of South Arkansas, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNSAAN16.XLS)

Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 427,462	\$ 109,880	\$ 407	\$ 2,046	\$ 17
Excluded Revenue	\$ 5,882	\$ 5,882			
Price Cap Revenue Percentage	98.62%	94.65%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 440,615	\$ 109,279	\$ 330	\$ 2,452	\$ 16
Excluded Revenue	\$ 8,997	\$ 8,997			
Price Cap Revenue Percentage	97.96%	91.77%			

Filing Date: 06/16/17  
Filing Entity: CNSA - CenturyTel of South Arkansas, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNSAAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 2,046		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 2,452	
	<u>\$ 2,046</u>	<u>\$ 2,452</u>	
% Price Cap Allocation	94.65%	91.77%	
Price Cap Exogenous Amount	\$ 1,936	\$ 2,250	
FCC 2015 Price Cap Interstate End User Revenue	\$ 103,998		
FCC 2016 Price Cap Interstate End User Revenue	\$ 100,282		
Revenue Change ( R)	-3.57%		
Price Cap Only with R Adj	\$ 1,867	\$ 2,250	\$ 383

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 17		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 16	
	<u>\$ 17</u>	<u>\$ 16</u>	
% Price Cap Allocation	98.62%	97.96%	
Price Cap Exogenous Amount	\$ 16	\$ 16	
FCC 2015 Total End User Revenue	\$ 421,580		
FCC 2016 Total End User Revenue	\$ 431,619		
Revenue Change ( R)	2.38%		
Price Cap Only with R Adj	\$ 17	\$ 16	\$ (1)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 407		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 330	
	<u>\$ 407</u>	<u>\$ 330</u>	
% Price Cap Allocation	94.65%	91.77%	
Price Cap Exogenous Amount	\$ 385	\$ 303	
FCC 2015 Price Cap Interstate End User Revenue	\$ 103,998		
FCC 2016 Price Cap Interstate End User Revenue	\$ 100,282		
Revenue Change ( R)	-3.57%		
Price Cap Only with R Adj	\$ 371	\$ 303	\$ (68)

Filing Date: 06/16/17  
Filing Entity: CNSA - CenturyTel of South Arkansas, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNSAAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 94,004	\$ 6,278	\$ 100,282
Allocation Basis	93.74%	6.26%	
Telecom. Relay Support	\$ 359	\$ 24	\$ 383
Regulatory Fee Support:	\$ (64)	\$ (4)	\$ (68)
NANPA	\$ (1)	\$ (0)	\$ (1)
	<hr/>	<hr/>	<hr/>
	\$ 294	\$ 20	\$ 314

Filing Date: 06/16/2017  
Filing Entity: CNSW - CenturyTel of Southern Wisconsin, LLC  
Transmittal No.: 93  
June 16, 2017 Annual Price Cap Filing (CNSWAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	407,646	0	42,134
2. Exogenous Changes (Z)	1,709	0	17
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	2,085	0	20
c. Regulatory Fee Support Changes	(371)	0	(4)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(4)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004194	0.000000	0.000398
4. W = (( Ln 1 + Ln 2 ) / R )	1.004194	0.000000	1.000398
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.8374
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.8374
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.8775

Filing Date: 06/16/2017  
Filing Entity: CNSW - CenturyTel of Southern Wisconsin, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNSWAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 2,335,197	\$ 567,321	\$ 2,099	\$ 10,564	\$ 90
Excluded Revenue	\$ 9,525	\$ 9,525			
Price Cap Revenue Percentage	99.59%	98.32%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 2,379,824	\$ 556,385	\$ 1,680	\$ 12,485	\$ 88
Excluded Revenue	\$ 5,186	\$ 5,186			
Price Cap Revenue Percentage	99.78%	99.07%			

Filing Date: 06/16/2017  
Filing Entity: CNSW - CenturyTel of Southern Wisconsin, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNSWAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 10,564		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 12,485	
	<u>\$ 10,564</u>	<u>\$ 12,485</u>	
% Price Cap Allocation	98.32%	99.07%	
Price Cap Exogenous Amount	\$ 10,386	\$ 12,369	
FCC 2015 Price Cap Interstate End User Revenue	\$ 557,796		
FCC 2016 Price Cap Interstate End User Revenue	\$ 551,198		
Revenue Change ( R)	-1.18%		
Price Cap Only with R Adj	\$ 10,263	\$ 12,369	\$ 2,106

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 90		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 88	
	<u>\$ 90</u>	<u>\$ 88</u>	
% Price Cap Allocation	99.59%	99.78%	
Price Cap Exogenous Amount	\$ 90	\$ 87	
FCC 2015 Total End User Revenue	\$ 2,325,671		
FCC 2016 Total End User Revenue	\$ 2,374,638		
Revenue Change ( R)	2.11%		
Price Cap Only with R Adj	\$ 92	\$ 87	\$ (5)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 2,099		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 1,680	
	<u>\$ 2,099</u>	<u>\$ 1,680</u>	
% Price Cap Allocation	98.32%	99.07%	
Price Cap Exogenous Amount	\$ 2,064	\$ 1,665	
FCC 2015 Price Cap Interstate End User Revenue	\$ 557,796		
FCC 2016 Price Cap Interstate End User Revenue	\$ 551,198		
Revenue Change ( R)	-1.18%		
Price Cap Only with R Adj	\$ 2,039	\$ 1,665	\$ (375)

Filing Date: 06/16/2017  
Filing Entity: CNSW - CenturyTel of Southern Wisconsin, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNSWAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>		<u>Special</u>	<u>Price Cap</u>
				<u>Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$	545,848	\$ 5,350	\$ 551,198
Allocation Basis		99.03%	0.97%	
Telecom. Relay Support	\$	2,085	\$ 20	\$ 2,106
Regulatory Fee Support:	\$	(371)	\$ (4)	\$ (375)
NANPA	\$	(4)	\$ (0)	\$ (5)
	\$	1,709	\$ 17	\$ 1,726

Filing Date: 06/16/2017  
Filing Entity: CNSM - CenturyTel of Southwest, Inc. - New Mexico  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNSMAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	294,125	0	397,638
2. Exogenous Changes (Z)	1,344	0	125
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	1,638	0	152
c. Regulatory Fee Support Changes	(292)	0	(27)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(3)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004569	0.000000	0.000314
4. W = (( Ln 1 + Ln 2 ) / R )	1.004569	0.000000	1.000314
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.2759
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.2759
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.3074

Filing Date: 06/16/17  
Filing Entity: CNSM - CenturyTel of Southwest, Inc. - New Mexico  
Transmittal Number: 93

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RDEV-1  
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June 16, 2017 Annual Price Cap Filing (CNSMAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 1,666,803	\$ 513,569	\$ 1,900	\$ 9,563	\$ 65
Excluded Revenue	\$ 20,807	\$ 20,807			
Price Cap Revenue Percentage	98.75%	95.95%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 1,667,630	\$ 507,234	\$ 1,532	\$ 11,382	\$ 61
Excluded Revenue	\$ 38,438	\$ 38,438			
Price Cap Revenue Percentage	97.70%	92.42%			

Filing Date: 06/16/17  
Filing Entity: CNSM - CenturyTel of Southwest, Inc. - New Mexico  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNSMAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 9,563		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 11,382	
	<u>\$ 9,563</u>	<u>\$ 11,382</u>	
% Price Cap Allocation	95.95%	92.42%	
Price Cap Exogenous Amount	\$ 9,175	\$ 10,520	
FCC 2015 Price Cap Interstate End User Revenue	\$ 492,762		
FCC 2016 Price Cap Interstate End User Revenue	\$ 468,796		
Revenue Change ( R)	-4.86%		
Price Cap Only with R Adj	\$ 8,729	\$ 10,520	\$ 1,791

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 65		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 61	
	<u>\$ 65</u>	<u>\$ 61</u>	
% Price Cap Allocation	98.75%	97.70%	
Price Cap Exogenous Amount	\$ 64	\$ 60	
FCC 2015 Total End User Revenue	\$ 1,645,995		
FCC 2016 Total End User Revenue	\$ 1,629,191		
Revenue Change ( R)	-1.02%		
Price Cap Only with R Adj	\$ 63	\$ 60	\$ (3)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 1,900		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 1,532	
	<u>\$ 1,900</u>	<u>\$ 1,532</u>	
% Price Cap Allocation	95.95%	92.42%	
Price Cap Exogenous Amount	\$ 1,823	\$ 1,416	
FCC 2015 Price Cap Interstate End User Revenue	\$ 492,762		
FCC 2016 Price Cap Interstate End User Revenue	\$ 468,796		
Revenue Change ( R)	-4.86%		
Price Cap Only with R Adj	\$ 1,735	\$ 1,416	\$ (319)

Filing Date: 06/16/17  
Filing Entity: CNSM - CenturyTel of Southwest, Inc. - New Mexico  
Transmittal Number: 93

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RDEV-1  
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June 16, 2017 Annual Price Cap Filing (CNSMAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 428,907	\$ 39,889	\$ 468,796
Allocation Basis	91.49%	8.51%	
Telecom. Relay Support	\$ 1,638	\$ 152	\$ 1,791
Regulatory Fee Support:	\$ (292)	\$ (27)	\$ (319)
NANPA	\$ (3)	\$ (0)	\$ (3)
	<hr/>	<hr/>	<hr/>
	\$ 1,344	\$ 125	\$ 1,469

Filing Date: 06/16/2017  
Filing Entity: CNUP - CenturyTel of Upper Michigan, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNUPAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	556,408	0	193,060
2. Exogenous Changes (Z)	2,040	0	1,205
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	2,487	0	1,469
c. Regulatory Fee Support Changes	(443)	0	(262)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(4)	0	(3)
3. Z/R = ( Ln 2 / Ln 1 )	0.003666	0.000000	0.006243
4. W = (( Ln 1 + Ln 2 ) / R )	1.003666	0.000000	1.006243
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.7759
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.7759
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	101.4051

Filing Date: 06/16/17  
Filing Entity: CNUP - CenturyTel of Upper Michigan, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNUPAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 3,676,806	\$ 1,028,821	\$ 3,807	\$ 19,157	\$ 142
Excluded Revenue	\$ 41,887	\$ 41,887			
Price Cap Revenue Percentage	98.86%	95.93%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 3,615,687	\$ 1,099,794	\$ 3,321	\$ 24,679	\$ 133
Excluded Revenue	\$ 64,148	\$ 64,148			
Price Cap Revenue Percentage	98.23%	94.17%			

Filing Date: 06/16/17  
Filing Entity: CNUP - CenturyTel of Upper Michigan, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNUPAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 19,157		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 24,679	
	<u>\$ 19,157</u>	<u>\$ 24,679</u>	
% Price Cap Allocation	95.93%	94.17%	
Price Cap Exogenous Amount	\$ 18,377	\$ 23,240	
FCC 2015 Price Cap Interstate End User Revenue	\$ 986,933		
FCC 2016 Price Cap Interstate End User Revenue	\$ 1,035,646		
Revenue Change ( R)	4.94%		
Price Cap Only with R Adj	\$ 19,284	\$ 23,240	\$ 3,956

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 142		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 133	
	<u>\$ 142</u>	<u>\$ 133</u>	
% Price Cap Allocation	98.86%	98.23%	
Price Cap Exogenous Amount	\$ 141	\$ 131	
FCC 2015 Total End User Revenue	\$ 3,634,919		
FCC 2016 Total End User Revenue	\$ 3,551,539		
Revenue Change ( R)	-2.29%		
Price Cap Only with R Adj	\$ 137	\$ 131	\$ (7)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 3,807		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 3,321	
	<u>\$ 3,807</u>	<u>\$ 3,321</u>	
% Price Cap Allocation	95.93%	94.17%	
Price Cap Exogenous Amount	\$ 3,652	\$ 3,128	
FCC 2015 Price Cap Interstate End User Revenue	\$ 986,933		
FCC 2016 Price Cap Interstate End User Revenue	\$ 1,035,646		
Revenue Change ( R)	4.94%		
Price Cap Only with R Adj	\$ 3,832	\$ 3,128	\$ (704)

Filing Date: 06/16/17  
Filing Entity: CNUP - CenturyTel of Upper Michigan, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNUPAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>		<u>Special</u>		<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$	650,995	\$	384,651	\$ 1,035,646
Allocation Basis		62.86%		37.14%	
Telecom. Relay Support	\$	2,487	\$	1,469	\$ 3,956
Regulatory Fee Support:	\$	(443)	\$	(262)	\$ (704)
NANPA	\$	(4)	\$	(3)	\$ (7)
	\$	2,040	\$	1,205	\$ 3,245

Filing Date: 06/16/2017  
Filing Entity: CNUM - CenturyTel of Upper Midwest  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNUMAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	426,414	0	269,839
2. Exogenous Changes (Z)	1,731	0	38
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	2,111	0	46
c. Regulatory Fee Support Changes	(376)	0	(8)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(4)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004060	0.000000	0.000140
4. W = (( Ln 1 + Ln 2 ) / R )	1.004060	0.000000	1.000140
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0281
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0281
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0422

Filing Date: 06/16/17  
Filing Entity: CNUM - CenturyTel of Upper Midwest  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNUMAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 2,234,102	\$ 575,334	\$ 2,129	\$ 10,713	\$ 86
Excluded Revenue	\$ 7,792	\$ 7,792			
Price Cap Revenue Percentage	99.65%	98.65%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 2,254,300	\$ 569,887	\$ 1,721	\$ 12,788	\$ 83
Excluded Revenue	\$ 5,120	\$ 5,120			
Price Cap Revenue Percentage	99.77%	99.10%			

Filing Date: 06/16/17  
Filing Entity: CNUM - CenturyTel of Upper Midwest  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNUMAN16.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 10,713		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 12,788	
	<u>\$ 10,713</u>	<u>\$ 12,788</u>	
% Price Cap Allocation	98.65%	99.10%	
Price Cap Exogenous Amount	\$ 10,568	\$ 12,673	
FCC 2015 Price Cap Interstate End User Revenue	\$ 567,542		
FCC 2016 Price Cap Interstate End User Revenue	\$ 564,767		
Revenue Change ( R)	-0.49%		
Price Cap Only with R Adj	\$ 10,516	\$ 12,673	\$ 2,157

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 86		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 83	
	<u>\$ 86</u>	<u>\$ 83</u>	
% Price Cap Allocation	99.65%	99.77%	
Price Cap Exogenous Amount	\$ 86	\$ 83	
FCC 2015 Total End User Revenue	\$ 2,226,310		
FCC 2016 Total End User Revenue	\$ 2,249,180		
Revenue Change ( R)	1.03%		
Price Cap Only with R Adj	\$ 87	\$ 83	\$ (4)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 2,129		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 1,721	
	<u>\$ 2,129</u>	<u>\$ 1,721</u>	
% Price Cap Allocation	98.65%	99.10%	
Price Cap Exogenous Amount	\$ 2,100	\$ 1,706	
FCC 2015 Price Cap Interstate End User Revenue	\$ 567,542		
FCC 2016 Price Cap Interstate End User Revenue	\$ 564,767		
Revenue Change ( R)	-0.49%		
Price Cap Only with R Adj	\$ 2,090	\$ 1,706	\$ (384)

Filing Date: 06/16/17  
Filing Entity: CNUM - CenturyTel of Upper Midwest  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNUMAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 552,669	\$ 12,098	\$ 564,767
Allocation Basis	97.86%	2.14%	
Telecom. Relay Support	\$ 2,111	\$ 46	\$ 2,157
Regulatory Fee Support:	\$ (376)	\$ (8)	\$ (384)
NANPA	\$ (4)	\$ (0)	\$ (4)
	<hr/>	<hr/>	<hr/>
	\$ 1,731	\$ 38	\$ 1,769

Filing Date: 06/16/2017  
Filing Entity: CNGR - Gallatin River Communications, LLC  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNGRAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	2,418,902	0	1,866,847
2. Exogenous Changes (Z)	10,184	0	3
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	12,418	0	4
c. Regulatory Fee Support Changes	(2,210)	0	(1)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North American Numbering Plan Admin.	(23)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004210	0.000000	0.000002
4. W = (( Ln 1 + Ln 2 ) / R )	1.004210	0.000000	1.000002
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0338
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0338
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0340

Filing Date: 06/16/17  
Filing Entity: CNGR - Gallatin River Communications, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNGRAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 12,475,408	\$ 3,445,933	\$ 12,750	\$ 64,163	\$ 483
Excluded Revenue	\$ 3,478	\$ 3,478			
Price Cap Revenue Percentage	99.97%	99.90%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 11,963,472	\$ 3,254,555	\$ 9,829	\$ 73,032	\$ 440
Excluded Revenue	\$ 2,809	\$ 2,809			
Price Cap Revenue Percentage	99.98%	99.91%			

Filing Date: 06/16/17  
Filing Entity: CNGR - Gallatin River Communications, LLC  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNGRAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>Telecommunications Relay Service Support:</u></b>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 64,163		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 73,032	
	<hr/>	<hr/>	
	\$ 64,163	\$ 73,032	
% Price Cap Allocation	99.90%	99.91%	
Price Cap Exogenous Amount	\$ 64,099	\$ 72,969	
FCC 2015 Price Cap Interstate End User Revenue	\$ 3,442,455		
FCC 2016 Price Cap Interstate End User Revenue	\$ 3,251,747		
Revenue Change ( R)	-5.54%		
Price Cap Only with R Adj	\$ 60,548	\$ 72,969	\$ 12,422

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>North American Numbering Plan Administration:</u></b>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 483		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 440	
	<hr/>	<hr/>	
	\$ 483	\$ 440	
% Price Cap Allocation	99.97%	99.98%	
Price Cap Exogenous Amount	\$ 483	\$ 440	
FCC 2015 Total End User Revenue	\$ 12,471,929		
FCC 2016 Total End User Revenue	\$ 11,960,664		
Revenue Change ( R)	-4.10%		
Price Cap Only with R Adj	\$ 463	\$ 440	\$ (23)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>Regulatory Fee Support:</u></b>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 12,750		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 9,829	
	<hr/>	<hr/>	
	\$ 12,750	\$ 9,829	
% Price Cap Allocation	99.90%	99.91%	
Price Cap Exogenous Amount	\$ 12,737	\$ 9,820	
FCC 2015 Price Cap Interstate End User Revenue	\$ 3,442,455		
FCC 2016 Price Cap Interstate End User Revenue	\$ 3,251,747		
Revenue Change ( R)	-5.54%		
Price Cap Only with R Adj	\$ 12,031	\$ 9,820	\$ (2,211)

Filing Date: 06/16/17  
Filing Entity: CNGR - Gallatin River Communications, LLC  
Transmittal Number: 93

Exhibit 2a  
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June 16, 2017 Annual Price Cap Filing (CNGRAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 3,250,683	\$ 1,064	\$ 3,251,747
Allocation Basis	99.97%	0.03%	
Telecom. Relay Support	\$ 12,418	\$ 4	\$ 12,422
Regulatory Fee Support:	\$ (2,210)	\$ (1)	\$ (2,211)
NANPA	\$ (23)	\$ (0)	\$ (23)
	<hr/>	<hr/>	<hr/>
	\$ 10,184	\$ 3	\$ 10,188

Filing Date: 06/16/2017  
Filing Entity: CNGT- Gulf Telephone Company  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNGTAN17.XLS)

**06/16/2017 PCI Development**

Exhibit 2a  
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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	3,351,244	0	1,423,474
2. Exogenous Changes (Z)	13,796	0	799
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	16,823	0	975
c. Regulatory Fee Support Changes	(2,995)	0	(174)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North America Numbering Plan Admin.	(32)	0	(2)
3. Z/R = ( Ln 2 / Ln 1 )	0.004117	0.000000	0.000562
4. W = (( Ln 1 + Ln 2 ) / R )	1.004117	0.000000	1.000562
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.3008
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.3008
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.3571

Filing Date: 06/16/17  
Filing Entity: CNGT- Gulf Telephone Company  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNGTAN17.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 18,481,006	\$ 4,816,578	\$ 17,821	\$ 89,685	\$ 715
Excluded Revenue	\$ 70,177	\$ 70,177			
Price Cap Revenue Percentage	99.62%	98.54%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 18,006,394	\$ 4,740,151	\$ 14,315	\$ 106,369	\$ 663
Excluded Revenue	\$ 81,027	\$ 81,027			
Price Cap Revenue Percentage	99.55%	98.29%			

Filing Date: 06/16/17  
Filing Entity: CNGT- Gulf Telephone Company  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNGTAN17.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 89,685		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 106,369	
	<u>\$ 89,685</u>	<u>\$ 106,369</u>	
% Price Cap Allocation	98.54%	98.29%	
Price Cap Exogenous Amount	\$ 88,378	\$ 104,551	
FCC 2015 Price Cap Interstate End User Revenue	\$ 4,746,401		
FCC 2016 Price Cap Interstate End User Revenue	\$ 4,659,125		
Revenue Change ( R)	-1.84%		
Price Cap Only with R Adj	\$ 86,753	\$ 104,551	\$ 17,798

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 715		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 663	
	<u>\$ 715</u>	<u>\$ 663</u>	
% Price Cap Allocation	99.62%	99.55%	
Price Cap Exogenous Amount	\$ 712	\$ 660	
FCC 2015 Total End User Revenue	\$ 18,410,829		
FCC 2016 Total End User Revenue	\$ 17,925,368		
Revenue Change ( R)	-2.64%		
Price Cap Only with R Adj	\$ 694	\$ 660	\$ (34)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 17,821		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 14,315	
	<u>\$ 17,821</u>	<u>\$ 14,315</u>	
% Price Cap Allocation	98.54%	98.29%	
Price Cap Exogenous Amount	\$ 17,562	\$ 14,071	
FCC 2015 Price Cap Interstate End User Revenue	\$ 4,746,401		
FCC 2016 Price Cap Interstate End User Revenue	\$ 4,659,125		
Revenue Change ( R)	-1.84%		
Price Cap Only with R Adj	\$ 17,239	\$ 14,071	\$ (3,168)

Filing Date: 06/16/17  
Filing Entity: CNGT- Gulf Telephone Company  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNGTAN17.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 4,403,943	\$ 255,182	\$ 4,659,125
Allocation Basis	94.52%	5.48%	
Telecom. Relay Support	\$ 16,823	\$ 975	\$ 17,798
Regulatory Fee Support:	\$ (2,995)	\$ (174)	\$ (3,168)
NANPA	\$ (32)	\$ (2)	\$ (34)
	<hr/>	<hr/>	<hr/>
	\$ 13,796	\$ 799	\$ 14,596

Filing Date: 06/16/2017  
Filing Entity: CNCU - Coastal Utilities, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNCUAN17.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	1,720,295	0	1,527,090
2. Exogenous Changes (Z)	7,223	0	92
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	8,806	0	113
c. Regulatory Fee Support Changes	(1,568)	0	(20)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(16)	0	(0)
3. Z/R = ( Ln 2 / Ln 1 )	0.004198	0.000000	0.000060
4. W = (( Ln 1 + Ln 2 ) / R )	1.004198	0.000000	1.000060
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.0779
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.0779
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.0839

Filing Date: 06/16/17  
Filing Entity: CNCU - Coastal Utilities, Inc.  
Transmittal Number: 93

Exhibit 2a  
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June 16, 2017 Annual Price Cap Filing (CNCUAN17.XLS)

Exogenous Cost Changes Detail

	2016 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 8,640,813	\$ 2,381,618	\$ 8,812	\$ 44,346	\$ 334
Excluded Revenue	\$ 46,846	\$ 46,846			
Price Cap Revenue Percentage	99.46%	98.03%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 8,640,813	\$ 2,381,618	\$ 7,192	\$ 53,444	\$ 318
Excluded Revenue	\$ 46,846	\$ 46,846			
Price Cap Revenue Percentage	99.46%	98.03%			

Filing Date: 06/16/17  
Filing Entity: CNCU - Coastal Utilities, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNCUAN17.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b>Telecommunications Relay Service Support:</b>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 44,346		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 53,444	
	<u>\$ 44,346</u>	<u>\$ 53,444</u>	
% Price Cap Allocation	98.03%	98.03%	
Price Cap Exogenous Amount	\$ 43,473	\$ 52,392	
FCC 2015 Price Cap Interstate End User Revenue	\$ 2,334,773		
FCC 2016 Price Cap Interstate End User Revenue	\$ 2,334,773		
Revenue Change ( R)	0.00%		
Price Cap Only with R Adj	\$ 43,473	\$ 52,392	<u>\$ 8,919</u>

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b>North American Numbering Plan Administration:</b>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 334		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 318	
	<u>\$ 334</u>	<u>\$ 318</u>	
% Price Cap Allocation	99.46%	99.46%	
Price Cap Exogenous Amount	\$ 333	\$ 316	
FCC 2015 Total End User Revenue	\$ 8,593,967		
FCC 2016 Total End User Revenue	\$ 8,593,967		
Revenue Change ( R)	0.00%		
Price Cap Only with R Adj	\$ 333	\$ 316	<u>\$ (16)</u>

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b>Regulatory Fee Support:</b>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 8,812		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 7,192	
	<u>\$ 8,812</u>	<u>\$ 7,192</u>	
% Price Cap Allocation	98.03%	98.03%	
Price Cap Exogenous Amount	\$ 8,639	\$ 7,051	
FCC 2015 Price Cap Interstate End User Revenue	\$ 2,334,773		
FCC 2016 Price Cap Interstate End User Revenue	\$ 2,334,773		
Revenue Change ( R)	0.00%		
Price Cap Only with R Adj	\$ 8,639	\$ 7,051	<u>\$ (1,588)</u>

Filing Date: 06/16/17  
Filing Entity: CNCU - Coastal Utilities, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNCUAN17.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 2,305,301	\$ 29,472	\$ 2,334,773
Allocation Basis	98.74%	1.26%	
Telecom. Relay Support	\$ 8,806	\$ 113	\$ 8,919
Regulatory Fee Support:	\$ (1,568)	\$ (20)	\$ (1,588)
NANPA	\$ (16)	\$ (0)	\$ (16)
	<hr/>	<hr/>	<hr/>
	\$ 7,223	\$ 92	\$ 7,315

Filing Date: 06/16/2017  
Filing Entity: CNMT - Mebtel, Inc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNMTAN16.XLS)

**06/16/2017 PCI Development**

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	<b><u>Common Line</u></b> (A)	<b><u>Interexchange</u></b> (D)	<b><u>Special</u></b> (E)
1. Revenues (R)	795,053	0	1,011,040
2. Exogenous Changes (Z)	3,219	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	3,925	0	0
c. Regulatory Fee Support Changes	(699)	0	0
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(8)	0	0
3. Z/R = ( Ln 2 / Ln 1 )	0.004048	0.000000	0.000000
4. W = (( Ln 1 + Ln 2 ) / R )	1.004048	0.000000	1.000000
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	99.9950
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	99.9950
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	99.9950

Filing Date: 06/16/17  
Filing Entity: CNMT - Mebtel, Inc.  
Transmittal Number: 93

Exhibit 2a  
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June 16, 2017 Annual Price Cap Filing (CNMTAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 4,284,883	\$ 1,042,533	\$ 3,857	\$ 19,412	\$ 166
Excluded Revenue	\$ 1,134	\$ 1,134			
Price Cap Revenue Percentage	99.97%	99.89%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 4,170,094	\$ 1,027,605	\$ 3,103	\$ 23,059	\$ 153
Excluded Revenue	\$ -	\$ -			
Price Cap Revenue Percentage	100.00%	100.00%			

Filing Date: 06/16/17  
Filing Entity: CNMT - Mebtel, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNMTAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>Telecommunications Relay Service Support:</u></b>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 19,412		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 23,059	
	<u>\$ 19,412</u>	<u>\$ 23,059</u>	
% Price Cap Allocation	99.89%	100.00%	
Price Cap Exogenous Amount	\$ 19,391	\$ 23,059	
FCC 2015 Price Cap Interstate End User Revenue	\$ 1,041,399		
FCC 2016 Price Cap Interstate End User Revenue	\$ 1,027,605		
Revenue Change ( R)	-1.32%		
Price Cap Only with R Adj	\$ 19,134	\$ 23,059	<u>\$ 3,925</u>

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>North American Numbering Plan Administration:</u></b>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 166		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 153	
	<u>\$ 166</u>	<u>\$ 153</u>	
% Price Cap Allocation	99.97%	100.00%	
Price Cap Exogenous Amount	\$ 166	\$ 153	
FCC 2015 Total End User Revenue	\$ 4,283,749		
FCC 2016 Total End User Revenue	\$ 4,170,094		
Revenue Change ( R)	-2.65%		
Price Cap Only with R Adj	\$ 161	\$ 153	<u>\$ (8)</u>

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<b><u>Regulatory Fee Support:</u></b>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 3,857		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 3,103	
	<u>\$ 3,857</u>	<u>\$ 3,103</u>	
% Price Cap Allocation	99.89%	100.00%	
Price Cap Exogenous Amount	\$ 3,853	\$ 3,103	
FCC 2015 Price Cap Interstate End User Revenue	\$ 1,041,399		
FCC 2016 Price Cap Interstate End User Revenue	\$ 1,027,605		
Revenue Change ( R)	-1.32%		
Price Cap Only with R Adj	\$ 3,802	\$ 3,103	<u>\$ (699)</u>

Filing Date: 06/16/17  
Filing Entity: CNMT - Mebtel, Inc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNMTAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 1,026,557	\$ -	\$ 1,026,557
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 3,925	\$ -	\$ 3,925
Regulatory Fee Support:	\$ (699)	\$ -	\$ (699)
NANPA	\$ (8)	\$ -	\$ (8)
	<hr/>	<hr/>	<hr/>
	\$ 3,219	\$ -	\$ 3,219

Filing Date: 06/16/2017  
Filing Entity: CNTU - Telephone Utilities Exchange Carrier Assoc.  
Transmittal Number: 93  
June 16, 2017 Annual Price Cap Filing (CNTUAN16.XLS)

06/16/2017 PCI Development

Exhibit 2a  
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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	29,968,541	0	10,896,172
2. Exogenous Changes (Z)	127,813	0	4,317
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	155,862	0	5,265
c. Regulatory Fee Support Changes	(27,745)	0	(937)
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North Americal Numbering Plan Admin.	(303)	0	(10)
3. Z/R = ( Ln 2 / Ln 1 )	0.004265	0.000000	0.000396
4. W = (( Ln 1 + Ln 2 ) / R )	1.004265	0.000000	1.000396
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2	112.2	112.2
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5	110.5	110.5
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100 ( Zero for Mid-Year Filings )	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Existing PCI	N/A	0.0000	100.1485
11. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	0.0000%	0.0000%
12. Prop. PCI (NonExog Only: Annual Filing col.e: Ln 10 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	100.1485
13. Proposed PCI col.d&e: Ln 10 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	100.1882

Filing Date: 06/16/17  
Filing Entity: CNTU - Telephone Utilities Exchange Carrier Assoc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNTUAN16.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		Reg Fee	TRS	NANPA
	( 499A )	( 499A )			
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 169,861,448	\$ 45,050,390	\$ 166,686	\$ 838,838	\$ 6,574
Excluded Revenue	\$ 701,305	\$ 701,305			
Price Cap Revenue Percentage	99.59%	98.44%			

	2016 Annual		NPRM FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	( 499A )	( 499A )			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02244	(E'') = A'' * 0.0000368
Exogenous Amount	\$ 165,857,137	\$ 42,904,693	\$ 129,572	\$ 962,781	\$ 6,104
Excluded Revenue	\$ 724,979	\$ 724,979			
Price Cap Revenue Percentage	99.56%	98.31%			

Filing Date: 06/16/17  
Filing Entity: CNTU - Telephone Utilities Exchange Carrier Assoc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNTUAN16.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 838,838		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D"		\$ 962,781	
	<u>\$ 838,838</u>	<u>\$ 962,781</u>	
% Price Cap Allocation	98.44%	98.31%	
Price Cap Exogenous Amount	\$ 825,780	\$ 946,513	
FCC 2015 Price Cap Interstate End User Revenue	\$ 44,349,085		
FCC 2016 Price Cap Interstate End User Revenue	\$ 42,179,714		
Revenue Change ( R)	-4.89%		
Price Cap Only with R Adj	\$ 785,386	\$ 946,513	\$ 161,127

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 6,574		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E"		\$ 6,104	
	<u>\$ 6,574</u>	<u>\$ 6,104</u>	
% Price Cap Allocation	99.59%	99.56%	
Price Cap Exogenous Amount	\$ 6,546	\$ 6,077	
FCC 2015 Total End User Revenue	\$ 169,160,143		
FCC 2016 Total End User Revenue	\$ 165,132,158		
Revenue Change ( R)	-2.38%		
Price Cap Only with R Adj	\$ 6,391	\$ 6,077	\$ (314)

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 166,686		
NPRM FCC 17-62 - 0.00302 Factor 2016 Revenue - C"		\$ 129,572	
	<u>\$ 166,686</u>	<u>\$ 129,572</u>	
% Price Cap Allocation	98.44%	98.31%	
Price Cap Exogenous Amount	\$ 164,092	\$ 127,383	
FCC 2015 Price Cap Interstate End User Revenue	\$ 44,349,085		
FCC 2016 Price Cap Interstate End User Revenue	\$ 42,179,714		
Revenue Change ( R)	-4.89%		
Price Cap Only with R Adj	\$ 156,065	\$ 127,383	\$ (28,682)

Filing Date: 06/16/17  
Filing Entity: CNTU - Telephone Utilities Exchange Carrier Assoc.  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (CNTUAN16.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Annual Interstate End User Revenues	\$ 40,801,559	\$ 1,378,155	\$ 42,179,714
Allocation Basis	96.73%	3.27%	
Telecom. Relay Support	\$ 155,862	\$ 5,265	\$ 161,127
Regulatory Fee Support:	\$ (27,745)	\$ (937)	\$ (28,682)
NANPA	\$ (303)	\$ (10)	\$ (314)
	<u>\$ 127,813</u>	<u>\$ 4,317</u>	<u>\$ 132,131</u>

Filing Date: 06/16/17 **06/16/2015 PCI Development**  
Filing Entity: ELOC - Embarq LOC - Fl,In,Nv,Nc,Oh,Nj,Pa,Ks,Mn,Mo,Ne,Tx,Wy,Or,Wa,Sc,Tn,Va  
Transmittal No.: 93  
June 16, 2017 Annual Price Cap Filing (ELOCAN17.XLS)

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	<u>Common Line (A)</u>	<u>Interexchange (D)</u>	<u>Special (E)</u>
1. Revenues (R)	263,947,834	0	288,378,892
2. Exogenous Changes (Z)	891,193	0	24,835
a. Telecom. Relay Service Changes	1,087,396	0	30,302
b. Regulatory Fee Support Changes	(193,568)	0	(5,394)
c. North Americal Numbering Plan Admin.	(2,635)	0	(73)
3. Z/R = ( Ln 2 / Ln 1 )	0.003376	0.000000	0.000086
4. W = (( Ln 1 + Ln 2 ) / R )	1.003376	0.000000	1.000086
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2000	112.2000	112.2000
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5000	110.5000	110.5000
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100	1.5385%	1.5385%	1.5385%
8. Productivity (X)	0.0000%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	1.5385%	-1.4615%	0.0000%
10. Growth Rate of CCL MOU/Line (g)	-14.0563%	N/A	N/A
11. Existing PCI	0.0000	0.0000	51.4000
12. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	N/A	N/A
13. Prop. PCI (NonExog Only: Annual Filing col.b&c: Ln 11; col.e: Ln 11 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	0.0000	51.4000
14. Proposed PCI col.b&c: Ln 11 * ( 1+ Ln 3 + Ln 12 / Ln 1 ) col.d&e: Ln 11 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	0.0000	51.4045

Filing Date: 06/16/2017  
Filing Entity: ELOC - Embarq LOC - Fl,In,Nv,Nc,Oh,Nj,Pa,Ks,Mn,Mo,Ne,Tx,Wy,Or,Wa,Sc,Tn,Va  
Transmittal Number: 93

Exhibit 2a  
RDEV-1  
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June 16, 2017 Annual Price Cap Filing (ELOCAN17.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	FCC DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues		<u>Regulatory Fee</u>	<u>Telecom Relay</u>	<u>NANPA</u>
	( 499A )	( 499A )	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
	(A)	(B)			
Exogenous Amount	\$ 1,521,087,067	\$ 322,074,174	\$ 1,191,674	\$ 5,997,021	\$ 58,866
Excluded Revenue	\$ 16,385,705	\$ 16,385,705			
Price Cap Revenue Percentage	98.92%	94.91%			

	2016 Annual		FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues		<u>Req Fee</u>	<u>Telecom Relay</u>	<u>NANPA</u>
	( 499A )	( 499A )	(C') = B' * 0.00302	(D') = B' * 0.02244	(E') = A' * 0.0000368
	(A')	(B')			
Exogenous Amount	\$ 1,440,815,698	\$ 307,807,909	\$ 929,580	\$ 6,907,209	\$ 53,022
Excluded Revenue	\$ 15,216,787	\$ 15,216,787			
Price Cap Revenue Percentage	98.94%	95.06%			

Filing Date: 06/16/2017  
Filing Entity: ELOC - Embarq LOC - Fl,In,Nv,Nc,Oh,Nj,Pa,Ks,Mn,Mo,Ne,Tx,Wy,Or,Wa,Sc,Tn,Va  
Transmittal Number: 93

Exhibit 2a  
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June 16, 2017 Annual Price Cap Filing (ELOCAN17.XLS)  
Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
FCC DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 5,997,021		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D'		\$ 6,907,209	
	<u>\$ 5,997,021</u>	<u>\$ 6,907,209</u>	
% Price Cap Allocation	94.91%	95.06%	
Price Cap Exogenous Amount	\$ 5,691,919	\$ 6,565,745	
FCC 2015 Price Cap Interstate End User Revenue	\$ 305,688,469		
FCC 2016 Price Cap Interstate End User Revenue	\$ 292,591,122		
Revenue Change ( R)	-4.28%		
Price Cap Only with R Adj	\$ 5,448,047	\$ 6,565,745	<u>\$ 1,117,698</u>

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 58,866		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E'		\$ 53,022	
	<u>\$ 58,866</u>	<u>\$ 53,022</u>	
% Price Cap Allocation	98.92%	98.94%	
Price Cap Exogenous Amount	\$ 58,232	\$ 52,462	
FCC 2015 Total End User Revenue	\$ 1,504,701,362		
FCC 2016 Total End User Revenue	\$ 1,425,598,910		
Revenue Change ( R)	-5.26%		
Price Cap Only with R Adj	\$ 55,171	\$ 52,462	<u>\$ (2,709)</u>

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 1,191,674		
FCC 17-62 - 0.00302 Factor 2016 Revenue - C'		\$ 929,580	
	<u>\$ 1,191,674</u>	<u>\$ 929,580</u>	
% Price Cap Allocation	94.91%	95.06%	
Price Cap Exogenous Amount	\$ 1,131,047	\$ 883,625	
FCC 2015 Price Cap Interstate End User Revenue	\$ 305,688,469		
FCC 2016 Price Cap Interstate End User Revenue	\$ 292,591,122		
Revenue Change ( R)	-4.28%		
Price Cap Only with R Adj	\$ 1,082,587	\$ 883,625	<u>\$ (198,962)</u>

Filing Date: 06/16/2017  
Filing Entity: ELOC - Embarq LOC - Fl,In,Nv,Nc,Oh,Nj,Pa,Ks,Mn,Mo,Ne,Tx,Wy,Or,Wa,Sc,Tn,Va  
Transmittal Number: 93

Exhibit 2a  
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June 16, 2017 Annual Price Cap Filing (ELOCAN17.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Interstate End User Revenues	\$ 284,658,586	\$ 7,932,536	\$ 292,591,122
Allocation Basis	97.29%	2.71%	
Telecom. Relay Support	\$ 1,087,396	\$ 30,302	\$ 1,117,698
NANPA	\$ (2,635)	\$ (73)	\$ (2,709)
Regulatory Fee Support:	\$ (193,568)	\$ (5,394)	\$ (198,962)
	\$ 891,193	\$ 24,835	\$ 916,027

Filing Date: 06/16/17  
Filing Entity: USTR - Qwest Corporation - AZ, CO, ID, MT, NM, UT, WY, IA, MN, NE, ND, SD, ID-PNB, OR, WA  
Transmittal No.: 93  
June 16, 2017 Annual Price Cap Filing (USTRAN17.XLS)

**06/16/2017 PCI Development**

Exhibit 2a  
RDEV-1  
Page 1 of 4

	<u>Common Line (A)</u>	<u>Interexchange (D)</u>	<u>Special (E)</u>
1. Revenues (R)	309,064,587	0	614,237,148
2. Exogenous Changes (Z)	1,398,407	0	323,110
a. Telecom. Relay Service Changes	1,621,934	0	374,757
b. Regulatory Fee Support Changes	(288,721)	0	(66,711)
c. North Americal Numbering Plan Admin.	65,195	0	15,064
3. Z/R = ( Ln 2 / Ln 1 )	0.004525	0.000000	0.000526
4. W = (( Ln 1 + Ln 2 ) / R )	1.004525	0.000000	1.000526
5. GDP-PI Chain Weighted ( 4 Qtr 2016 )	112.2000	112.2000	112.2000
6. GDP-PI Chain Weighted ( 4 Qtr 2015 )	110.5000	110.5000	110.5000
7. Percent Change in GDP-PI (I) (( Ln 5 - Ln 6 ) / Ln 6 ) * 100	1.5385%	1.5385%	1.5385%
8. Productivity (X)	1.5385%	3.0000%	1.5385%
9. GDP-PI - X ( Ln 8 - Ln 7 )	0.0000%	-1.4615%	0.0000%
10. Growth Rate of CCL MOU/Line (g)	0.0000%	N/A	N/A
11. Existing PCI	0.0000	76.5204	42.0413
12. Targeted Revenue Differential TRP Form TGT- 1 r1100	N/A	N/A	N/A
13. Prop. PCI (NonExog Only: Annual Filing col.b&c: Ln 11; col.e: Ln 11 * ( 1+ Ln 9 ) SBI Upper Limit calculations only)	N/A	75.4021	42.0413
14. Proposed PCI col.b&c: Ln 11 * ( 1+ Ln 3 + Ln 12 / Ln 1 ) col.d&e: Ln 11 * ( 1+ Ln 3 + Ln 4 * Ln 9 )	N/A	76.5204	42.0635

Filing Date: 06/16/2017  
Filing Entity: USTR - Qwest Corporation - AZ, CO, ID, MT, NM, UT, WY, IA, MN,NE, ND, SD, ID-PNB, OR, WA  
Transmittal Number: 93

Exhibit 2a  
RDEV-1  
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June 16, 2017 Annual Price Cap Filing (USTRAN17.XLS)  
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	FCC DA 16-750
	Total	Interstate	5/19/2016	6/30/2016
	End User Revenues			
	<u>( 499A )</u>	<u>( 499A )</u>	<u>Regulatory Fee</u>	<u>Telecom Relay</u>
	(A)	(B)	(C) = B * 0.00370	(D) = B * 0.01862
Exogenous Amount	\$ 2,613,011,623	\$ 777,932,208	\$ 2,878,349	\$ 14,485,098
Excluded Revenue	\$ 213,222,993	\$ 213,222,993		
Price Cap Revenue Percentage	91.84%	72.59%		

	2016 Annual Revs		FCC 17-62	Rolka Loube Estimate	DA 16-899
	Total	Interstate	5/23/2017	6/2/2017	8/8/2016
	End User Revenues				
	<u>( 499A )</u>	<u>( 499A )</u>	<u>Req Fee</u>	<u>Telecom Relay</u>	<u>NANPA</u>
	(A''')	(B''')	(C''') = B''' * 0.00302	(D''') = B''' * 0.02244	(E''') = A''' * 0.0000368
Exogenous Amount	\$ 2,378,707,262	\$ 720,472,772	\$ 2,175,828	\$ 16,167,409	\$ 87,536
Excluded Revenue	\$ 197,778,801	\$ 197,778,801			
Price Cap Revenue Percentage	91.69%	72.55%			

Filing Date: 06/16/2017  
Filing Entity: USTR - Qwest Corporation - AZ, CO, ID, MT, NM, UT, WY, IA, MN,NE, ND, SD, ID-PNB, OR, WA  
Transmittal Number: 93

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June 16, 2017 Annual Price Cap Filing (USTRAN17.XLS)

Exogenous Cost Changes Detail

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Telecommunications Relay Service Support:</u>			
FCC DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 14,485,098		
Rolka Loube Estimate - 0.02244 Factor 2016 Revenue - D'''		\$ 16,167,409	
	\$ 14,485,098	\$ 16,167,409	
% Price Cap Allocation	72.59%	72.55%	
Price Cap Exogenous Amount	\$ 10,514,886	\$ 11,729,253	
FCC 2015 Price Cap Interstate End User Revenue	\$ 564,709,215		
FCC 2016 Price Cap Interstate End User Revenue	\$ 522,693,971		
Revenue Change ( R)	-7.44%		
Price Cap Only with R Adj	\$ 9,732,562	\$ 11,729,253	\$ 1,996,691

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>North American Numbering Plan Administration:</u>			
DA 16-899 - 0.0000368 Factor 2016 Revenue - E'''		\$ 87,536	
	\$ -	\$ 87,536	
% Price Cap Allocation	91.84%	91.69%	
Price Cap Exogenous Amount	\$ -	\$ 80,258	
FCC 2015 Total End User Revenue	\$ 2,399,788,630		
FCC 2016 Total End User Revenue	\$ 2,180,928,461		
Revenue Change ( R)	-9.12%		
Price Cap Only with R Adj	\$ -	\$ 80,258	\$ 80,258

	<u>7/16 - 6/17</u>	<u>7/17 - 6/18</u>	<u>Exogenous</u>
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 2,878,349		
FCC 17-62 - 0.00302 Factor 2016 Revenue - C'''		\$ 2,175,828	
	\$ 2,878,349	\$ 2,175,828	
% Price Cap Allocation	72.59%	72.55%	
Price Cap Exogenous Amount	\$ 2,089,424	\$ 1,578,536	
FCC 2015 Price Cap Interstate End User Revenue	\$ 564,709,215		
FCC 2016 Price Cap Interstate End User Revenue	\$ 522,693,971		
Revenue Change ( R)	-7.44%		
Price Cap Only with R Adj	\$ 1,933,968	\$ 1,578,536	\$ (355,432)

Filing Date: 06/16/2017  
Filing Entity: USTR - Qwest Corporation - AZ, CO, ID, MT, NM, UT, WY, IA, MN,NE, ND, SD, ID-PNB, OR, WA  
Transmittal Number: 93

Exhibit 2a  
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June 16, 2017 Annual Price Cap Filing (USTRAN17.XLS)  
Exogenous Cost Changes Detail

	<u>Common Line</u>	<u>Special</u>	<u>Price Cap Revenue</u>
499A 2016 Interstate End User Revenues	\$ 424,590,028	\$ 98,103,943	\$ 522,693,971
Allocation Basis	81.23%	18.77%	
Telecom. Relay Support	\$ 1,621,934	\$ 374,757	\$ 1,996,691
NANPA	\$ 65,195	\$ 15,064	\$ 80,258
Regulatory Fee Support:	\$ (288,721)	\$ (66,711)	\$ (355,432)
	\$ 1,398,407	\$ 323,110	\$ 1,721,517

IND-1                      References  
Filing Date:              06/16/2017  
Filing Entity:            CLOC - CenturyLink Local Operating Companies: CenturyTel - Embarq - Qwest Local Operating Companies  
Transmittal Number: 93                      Price Cap Tariff Review Plan

EXHIBIT 2b  
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Transmittal No. or Letter Dates

	EXISTING PCI	EXISTING API	EXISTING SBI	6/30/2017 PCI	6/30/2017 SBI
	(A)	(B)	(C)	(D)	(E)
<u>Common Line Basket</u>					
100 Total Common Line	N/A	N/A	N/A	N/A	N/A
<u>Interexchange Basket</u>					
600 Total Interexchange	0	0	N/A	0	N/A
<u>Special Access Basket</u>					
720 VG/WATS, Met, Tgh - Special	N/A	N/A	TL#84	N/A	TL#84
721 VG Spec Density Zone 1	N/A	N/A	0	N/A	0
722 VG Spec Density Zone 2	N/A	N/A	0	N/A	0
723 VG Spec Density Zone 3	N/A	N/A	0	N/A	0
724 VG Spec Density Zone 4	N/A	N/A	0	N/A	0
725 VG Spec Density Zone 5	N/A	N/A	0	N/A	0
726 VG Spec Density Zone 6	N/A	N/A	0	N/A	0
727 VG Spec Density Zone 7	N/A	N/A	0	N/A	0
730 Audio & Video	N/A	N/A	TL#84	N/A	TL#84
731 Audio/Video Density Zone 1	N/A	N/A	0	N/A	0
732 Audio/Video Density Zone 2	N/A	N/A	0	N/A	0
733 Audio/Video Density Zone 3	N/A	N/A	0	N/A	0
734 Audio/Video Density Zone 4	N/A	N/A	0	N/A	0
735 Audio/Video Density Zone 5	N/A	N/A	0	N/A	0
736 Audio/Video Density Zone 6	N/A	N/A	0	N/A	0
737 Audio/Video Density Zone 7	N/A	N/A	0	N/A	0
740 High Cap & DDS - Special	N/A	N/A	TL#84	N/A	TL#84
750 DS-1 SubCat - Special	N/A	N/A	TL#84	N/A	TL#84
751 DS1 Spec Density Zone 1	N/A	N/A	TL#84	N/A	TL#84
752 DS1 Spec Density Zone 2	N/A	N/A	TL#84	N/A	TL#84
753 DS1 Spec Density Zone 3	N/A	N/A	TL#84	N/A	TL#84
754 DS1 Spec Density Zone 4	N/A	N/A	TL#84	N/A	TL#84
755 DS1 Spec Density Zone 5	N/A	N/A	0	N/A	0
756 DS1 Spec Density Zone 6	N/A	N/A	0	N/A	0
757 DS1 Spec Density Zone 7	N/A	N/A	0	N/A	0
760 DS-3 SubCat - Special	N/A	N/A	TL#84	N/A	TL#84
761 DS3 Spec Density Zone 1	N/A	N/A	TL#84	N/A	TL#84
762 DS3 Spec Density Zone 2	N/A	N/A	TL#84	N/A	TL#84
763 DS3 Spec Density Zone 3	N/A	N/A	TL#84	N/A	TL#84
764 DS3 Spec Density Zone 4	N/A	N/A	TL#84	N/A	TL#84
765 DS3 Spec Density Zone 5	N/A	N/A	0	N/A	0
766 DS3 Spec Density Zone 6	N/A	N/A	0	N/A	0
767 DS3 Spec Density Zone 7	N/A	N/A	0	N/A	0
770 DDS&Other Sp Density Zone 1	N/A	N/A	0	N/A	0
771 DDS&Other Sp Density Zone 2	N/A	N/A	0	N/A	0
772 DDS&Other Sp Density Zone 3	N/A	N/A	0	N/A	0
773 DDS&Other Sp Density Zone 4	N/A	N/A	0	N/A	0
774 DDS&Other Sp Density Zone 5	N/A	N/A	0	N/A	0
775 DDS&Other Sp Density Zone 6	N/A	N/A	0	N/A	0
776 DDS&Other Sp Density Zone 7	N/A	N/A	0	N/A	0
790 Wideband	N/A	N/A	0	N/A	0
791 WB Density Zone 1	N/A	N/A	0	N/A	0
75 WB Density Zone 2	N/A	N/A	0	N/A	0
793 WB Density Zone 3	N/A	N/A	0	N/A	0
794 WB Density Zone 4	N/A	N/A	0	N/A	0
795 WB Density Zone 5	N/A	N/A	0	N/A	0
796 WB Density Zone 6	N/A	N/A	0	N/A	0
797 WB Density Zone 7	N/A	N/A	0	N/A	0
899 Total Special Access	TL#84	TL#84	N/A	TL#84	N/A

## **EXHIBIT 3**

### **CenturyLink ELOC Pooling**

**(CLOC Tariff F.C.C. No. 9)**

**EMBARQ LOCAL OPERATING COMPANIES**  
**( 7/16 Local Switching to Common Line Pooling Calculations )**  
**Transmittal No. 84 Filed 6/16/16**

**EXHIBIT 3**  
**Page 1 of 3**

	Urban/ Rural	Pooling Trans. 84 WP Pooling Pg 2 Col C	2015 Access Lines CAP-1 R 130	Pooling Rev / Line	TL# 84 WP Pooling Page 3		
					ShortFall Column M	Rec'd Shortfall Column O	ShortFall Reversal Per Line
	(A)	(B)	(C)	(D)=B/C	(E)	(F)	(G) = [(E) - (F)] / (C)
Embarq LOC - Florida	U	\$ 1,743,113	9,791,981	\$ 0.1780	\$ -	\$ 171,923	\$ (0.0176)
Embarq LOC - Indiana	R	\$ 1,036,778	1,495,069	\$ 0.6935	\$ 117,361	\$ -	\$ 0.0785
Embarq LOC - Nevada	U	\$ -	3,721,062	\$ -	\$ -	\$ 191,781	\$ (0.0515)
Embarq LOC - North Carolina	U	\$ 140,546	7,573,570	\$ 0.0186	\$ -	\$ 195,027	\$ (0.0258)
Embarq LOC - Ohio	U	\$ 474,321	2,453,332	\$ 0.1933	\$ -	\$ 51,984	\$ (0.0212)
Embarq LOC - Eastern	R	\$ 1,931,503	3,189,143	\$ 0.6056	\$ -	\$ 37,062	N/A
Embarq LOC - Eastern (New Jersey)	R	\$ 621,835	1,026,724	\$ 0.6056	\$ -	\$ 16,592	\$ (0.0162)
Embarq LOC - Eastern (Pennsylvania)	R	\$ 1,309,668	2,162,419	\$ 0.6056	\$ -	\$ 20,470	\$ (0.0095)
Embarq LOC - Midwest	R	\$ 4,294,716	5,549,876	\$ 0.7738	\$ 557,773	\$ 4,587	N/A
Embarq LOC - Midwest (Kansas)	R	\$ 586,031	757,302	\$ 0.7738	\$ 326,953	\$ -	\$ 0.4317
Embarq LOC - Midwest (Minnesota)	R	\$ 688,456	889,662	\$ 0.7738	\$ 1,614	\$ -	\$ 0.0018
Embarq LOC - Midwest (Missouri)	R	\$ 1,089,706	1,408,180	\$ 0.7738	\$ 376	\$ -	\$ 0.0003
Embarq LOC - Midwest (Nebraska)	R	\$ 79,446	102,665	\$ 0.7738	\$ -	\$ 4,587	\$ (0.0447)
Embarq LOC - Midwest (Texas)	U	\$ 1,813,725	2,343,798	\$ 0.7738	\$ 193,348	\$ -	\$ 0.0825
Embarq LOC - Midwest (Wyoming)	R	\$ 37,352	48,269	\$ 0.7738	\$ 35,482	\$ -	\$ 0.7351
Embarq LOC - Northwest	R	\$ 990,563	909,654	\$ 1.0889	\$ 106,737	\$ 1,486	N/A
Embarq LOC - Northwest (Oregon)	R	\$ 416,575	382,549	\$ 1.0889	\$ 106,737	\$ -	\$ 0.2790
Embarq LOC - Northwest (Washington)	R	\$ 573,988	527,105	\$ 1.0889	\$ -	\$ 1,486	\$ (0.0028)
Embarq LOC - Southeast	U	\$ -	4,352,199	\$ -	\$ -	\$ 128,021	N/A
Embarq LOC - Southeast (S. Carolina)	R	\$ -	655,131	\$ -	\$ -	\$ 13,854	\$ (0.0211)
Embarq LOC - Southeast (Tennessee)	U	\$ -	1,011,802	\$ -	\$ -	\$ 36,191	\$ (0.0358)
Embarq LOC - Southeast (Virginia)	U	\$ -	2,685,266	\$ -	\$ -	\$ 77,975	\$ (0.0290)
Embarq Local Operating Companies		\$ 10,611,541	39,035,886	\$ 0.2718	\$ 781,872	\$ 781,872	

**EMBARQ LOCAL OPERATING COMPANIES**  
**( 7/17 Local Switching to Common Line Pooling Calculations )**  
**Transmittal No. 93 Filed 6/16/17**

**EXHIBIT 3**  
**Page 2 of 3**

	2016 Access Lines	LS Shift to CL		ShortFall Reversal / Line	ShortFall Reversal	MLB SLC		
		Rev / Line	Revenue			Allowable if CAP- 1R1130="CAP2" CAP- 2 R520 else CAP-1 R 630	Rev @ Nom. CAP	
	CAP-1 R 130	Exh 1 Col D		Exh 1 Col G	TGT-1 R 547		CAP-1 R120*9.20	Difference
	(A)	(B)	(C)=A*B	(D)	(E)=A*D	(F)	(G)	(H)=G-F
Embarq LOC - Florida	9,157,572	\$ 0.1780	\$ 1,630,179	\$ (0.0176)	\$ (160,785)	\$ 14,976,630	\$ 22,217,963	\$ 7,241,333
Embarq LOC - Indiana	1,423,558	\$ 0.6935	\$ 987,188	\$ 0.0785	\$ 111,748	\$ 1,625,297	\$ 2,474,901	\$ 849,604
Embarq LOC - Nevada	3,439,278	\$ -	\$ -	\$ (0.0515)	\$ (177,259)	\$ 4,142,187	\$ 10,466,518	\$ 6,324,331
Embarq LOC - North Carolina	7,016,269	\$ 0.0186	\$ 130,204	\$ (0.0258)	\$ (180,676)	\$ 9,604,710	\$ 16,117,204	\$ 6,512,494
Embarq LOC - Ohio	2,266,523	\$ 0.1933	\$ 438,204	\$ (0.0212)	\$ (48,026)	\$ 3,013,347	\$ 5,154,521	\$ 2,141,174
Embarq LOC - Eastern	2,999,853	\$ 0.6056	\$ 1,816,860	N/A	\$ (34,760)	\$ 3,300,708	\$ 6,318,799	\$ 3,018,091
Embarq LOC - Eastern (New Jersey)	950,530	\$ 0.6056	\$ 575,688	\$ (0.0162)	\$ (15,361)	\$ 1,546,043	\$ 2,651,072	\$ 1,105,029
Embarq LOC - Eastern (Pennsylvania)	2,049,323	\$ 0.6056	\$ 1,241,172	\$ (0.0095)	\$ (19,399)	\$ 1,754,665	\$ 3,667,727	\$ 1,913,062
Embarq LOC - Midwest	5,200,413	\$ 0.7738	\$ 4,024,288	N/A	\$ 516,748	\$ 8,062,583	\$ 11,642,398	\$ 3,579,814
Embarq LOC - Midwest (Kansas)	700,065	\$ 0.7738	\$ 541,738	\$ 0.4317	\$ 302,242	\$ 1,013,904	\$ 1,223,168	\$ 209,264
Embarq LOC - Midwest (Minnesota)	834,940	\$ 0.7738	\$ 646,110	\$ 0.0018	\$ 1,515	\$ 1,192,940	\$ 1,819,254	\$ 626,314
Embarq LOC - Midwest (Missouri)	1,318,704	\$ 0.7738	\$ 1,020,466	\$ 0.0003	\$ 352	\$ 2,415,323	\$ 3,409,051	\$ 993,728
Embarq LOC - Midwest (Nebraska)	90,649	\$ 0.7738	\$ 70,148	\$ (0.0447)	\$ (4,050)	\$ 28,413	\$ 247,084	\$ 218,672
Embarq LOC - Midwest (Texas)	2,209,197	\$ 0.7738	\$ 1,709,565	\$ 0.0825	\$ 182,244	\$ 3,269,688	\$ 4,801,011	\$ 1,531,323
Embarq LOC - Midwest (Wyoming)	46,858	\$ 0.7738	\$ 36,261	\$ 0.7351	\$ 34,444	\$ 142,316	\$ 142,830	\$ 514
Embarq LOC - Northwest	854,735	\$ 1.0889	\$ 930,760	N/A	\$ 98,739	\$ 1,749,339	\$ 2,637,622	\$ 888,282
Embarq LOC - Northwest (Oregon)	358,895	\$ 1.0889	\$ 390,817	\$ 0.2790	\$ 100,137	\$ 545,146	\$ 831,404	\$ 286,258
Embarq LOC - Northwest (Washington)	495,840	\$ 1.0889	\$ 539,943	\$ (0.0028)	\$ (1,398)	\$ 1,204,193	\$ 1,806,218	\$ 602,024
Embarq LOC - Southeast	4,077,970	\$ -	\$ -	N/A	\$ (119,537)	\$ 3,865,077	\$ 7,998,232	\$ 4,133,155
Embarq LOC - Southeast (S. Carolina)	630,916	\$ -	\$ -	\$ (0.0211)	\$ (13,342)	\$ 626,275	\$ 1,087,274	\$ 461,000
Embarq LOC - Southeast (Tennessee)	906,028	\$ -	\$ -	\$ (0.0358)	\$ (32,408)	\$ 1,226,579	\$ 2,364,124	\$ 1,137,545
Embarq LOC - Southeast (Virginia)	2,541,026	\$ -	\$ -	\$ (0.0290)	\$ (73,787)	\$ 2,012,223	\$ 4,546,833	\$ 2,534,610
Embarq Local Operating Companies	36,436,171		\$ 9,957,682		\$ 6,193	\$ 50,339,879	\$ 85,028,157	\$ 34,688,279

**EMBARQ LOCAL OPERATING COMPANIES**  
**( 7/17 Local Switching to Common Line Pooling Calculations )**  
**Transmittal No. 93 Filed 6/16/17**

**EXHIBIT 3**  
**Page 3 of 3**

	MLB PICC			Headroom		Maximum	Received	Unrecovered	ShortFall	Allocated
	Allowable	Rev @ Nom. CAP								
	CAP-1 R 860	CAP-1 R(200+210/9+220)* 4.31	Difference	for Pooling	ShortFall	Rec'd Shortfall	ShortFall	Shortfall	Reversal Per Line	LS Shift
	(I)	(J)	(K) = (J) - (I)	(L) = (H)	(M)=If C > L,C- L,0	(N)=If L-C>0,L- C,0	(O)<=N, Total O <= Total M	(P)<=M, Total P = M - O	(Q)=IF M>0,(M- P)/A,-O/A	(R)=If C>L,L,C+O
Embarq LOC - Florida	\$ -	\$ 8,632,611	\$ 8,632,611	\$ 7,241,333	\$ -	\$ 5,611,154	\$ 183,296	\$ -	\$ (0.0200)	\$ 1,813,475
Embarq LOC - Indiana	\$ -	\$ 1,095,145	\$ 1,095,145	\$ 849,604	\$ 137,584	\$ -	\$ -	\$ -	\$ 0.0966	\$ 849,604
Embarq LOC - Nevada	\$ -	\$ 4,060,349	\$ 4,060,349	\$ 6,324,331	\$ -	\$ 6,324,331	\$ 206,593	\$ -	\$ (0.0601)	\$ 206,593
Embarq LOC - North Carolina	\$ -	\$ 6,454,752	\$ 6,454,752	\$ 6,512,494	\$ -	\$ 6,382,290	\$ 208,486	\$ -	\$ (0.0297)	\$ 338,690
Embarq LOC - Ohio	\$ -	\$ 2,238,848	\$ 2,238,848	\$ 2,141,174	\$ -	\$ 1,702,970	\$ 55,630	\$ -	\$ (0.0245)	\$ 493,833
Embarq LOC - Eastern	\$ -	\$ 2,799,895	\$ 2,799,895	\$ 3,018,091	\$ -	\$ 1,201,232	\$ 39,240	\$ -	N/A	\$ 1,856,100
Embarq LOC - Eastern (New Jersey)	\$ -	\$ 1,178,515	\$ 1,178,515	\$ 1,105,029	\$ -	\$ 529,341	\$ 17,292	\$ -	\$ (0.0182)	\$ 592,980
Embarq LOC - Eastern (Pennsylvania)	\$ -	\$ 1,621,380	\$ 1,621,380	\$ 1,913,062	\$ -	\$ 671,891	\$ 21,948	\$ -	\$ (0.0107)	\$ 1,263,120
Embarq LOC - Midwest	\$ -	\$ 5,034,009	\$ 5,034,009	\$ 3,579,814	\$ 592,998	\$ 148,524	\$ 4,852	\$ -	N/A	\$ 3,436,142
Embarq LOC - Midwest (Kansas)	\$ -	\$ 570,870	\$ 570,870	\$ 209,264	\$ 332,475	\$ -	\$ -	\$ -	\$ 0.4749	\$ 209,264
Embarq LOC - Midwest (Minnesota)	\$ -	\$ 814,909	\$ 814,909	\$ 626,314	\$ 19,796	\$ -	\$ -	\$ -	\$ 0.0237	\$ 626,314
Embarq LOC - Midwest (Missouri)	\$ -	\$ 1,281,628	\$ 1,281,628	\$ 993,728	\$ 26,738	\$ -	\$ -	\$ -	\$ 0.0203	\$ 993,728
Embarq LOC - Midwest (Nebraska)	\$ -	\$ 102,562	\$ 102,562	\$ 218,672	\$ -	\$ 148,524	\$ 4,852	\$ -	\$ (0.0535)	\$ 75,000
Embarq LOC - Midwest (Texas)	\$ -	\$ 2,200,358	\$ 2,200,358	\$ 1,531,323	\$ 178,242	\$ -	\$ -	\$ -	\$ 0.0807	\$ 1,531,323
Embarq LOC - Midwest (Wyoming)	\$ -	\$ 63,682	\$ 63,682	\$ 514	\$ 35,746	\$ -	\$ -	\$ -	\$ 0.7629	\$ 514
Embarq LOC - Northwest	\$ -	\$ 845,134	\$ 845,134	\$ 888,282	\$ 104,559	\$ 62,082	\$ 2,028	\$ -	N/A	\$ 828,228
Embarq LOC - Northwest (Oregon)	\$ -	\$ 375,498	\$ 375,498	\$ 286,258	\$ 104,559	\$ -	\$ -	\$ -	\$ 0.2913	\$ 286,258
Embarq LOC - Northwest (Washington)	\$ -	\$ 469,636	\$ 469,636	\$ 602,024	\$ -	\$ 62,082	\$ 2,028	\$ -	\$ (0.0041)	\$ 541,971
Embarq LOC - Southeast	\$ -	\$ 3,417,929	\$ 3,417,929	\$ 4,133,155	\$ -	\$ 4,133,155	\$ 135,015	\$ -	N/A	\$ 135,015
Embarq LOC - Southeast (S. Carolina)	\$ -	\$ 482,557	\$ 482,557	\$ 461,000	\$ -	\$ 461,000	\$ 15,059	\$ -	\$ (0.0239)	\$ 15,059
Embarq LOC - Southeast (Tennessee)	\$ -	\$ 900,502	\$ 900,502	\$ 1,137,545	\$ -	\$ 1,137,545	\$ 37,160	\$ -	\$ (0.0410)	\$ 37,160
Embarq LOC - Southeast (Virginia)	\$ -	\$ 2,034,870	\$ 2,034,870	\$ 2,534,610	\$ -	\$ 2,534,610	\$ 82,797	\$ -	\$ (0.0326)	\$ 82,797
Embarq Local Operating Companies	\$ -	\$ 34,578,672	\$ 34,578,672	\$ 34,688,279	\$ 835,141	\$ 25,565,738	\$ 835,141	\$ -		\$ 9,957,682

## **EXHIBIT 4**

### **CMT Per Line Composite Rates**

7/1/17 Price Cap Annual Filing  
CMT / Line Composite Rates

Tariff	TL #84 6/16/2016 CMT/Line Cap-1 Row 460 (A)	Total 2016 Access Lines CAP-1 Row 130 (B)	Maximum CMT Revenue CAP-1 Row 600 (C) = A * B	2017 Exogenous Cost Change Cap-1 Row 450 (D)	2017 Proposed CMT/Line Cap-1 Row 460 (E)=D*A	2017 Proposed CMT Revenues Cap-1 Row 600 (F)=E*B	TL #93 6/16/2017 CMT/Line CAP-1 Row 440 (G) = C / B	CAP-1 Row 440 (H)
CNMI - CLOC #1 - Section 19 (CenturyTel of Michigan, CenturyTel of Midwest-Michigan)	\$ 7.007733	464,378	\$ 3,254,237	\$ 1.003964	\$ 7.035511	\$ 3,267,137	\$ 7.007733	\$ 7.007733
CNOH - CLOC #1 - Section 17 (CenturyTel of Ohio)	\$ 6.650375	316,612	\$ 2,105,589	\$ 1.004420	\$ 6.679770	\$ 2,114,895	\$ 6.650375	\$ 6.650375
CNWI - T070 - CenturyLink of WI, LLC	\$ 6.390919	279,579	\$ 1,786,767	\$ 1.004120	\$ 6.417249	\$ 1,794,128	\$ 6.390919	\$ 6.390919
USA Wis /T098-CenturyLink of Central WI CNWI - CLOC #1 - Sec 18 (CenturyTel of WI, Telephone USA of WI, CenturyTel of Central WI, and Spectra Comm.)	\$ 7.063179	1,647,690	\$ 11,637,929	\$ 1.004120	\$ 7.092278	\$ 11,685,876	\$ 7.063179	\$ 7.063179
CLOC 1	\$ 6.965658	1,927,269	\$ 13,424,696	\$ 1.004120	\$ 6.994355	\$ 13,480,004	\$ 6.965658	\$ 6.965658
CLOC 1	\$ 6.936014	2,708,259	\$ 18,784,522	\$ 1.004126	\$ 6.964635	\$ 18,862,036		
CLOC 2 CNAS - CenturyTel of Southern Alabama	\$ 10.158033	673,279	\$ 6,839,190	\$ 1.002972	\$ 10.188225	\$ 6,859,518	\$ 10.158033	\$ 10.158033
CLOC 2 CNMC - CenturyTel of Central Missouri	\$ 7.760477	566,421	\$ 4,395,697	\$ 1.003514	\$ 7.787746	\$ 4,411,143	\$ 7.760477	\$ 7.760477
CLOC 2	\$ 9.062586	1,239,700	\$ 11,234,888	\$ 1.003184	\$ 9.091442	\$ 11,270,661		
CLOC 3 CNAN - CenturyTel of Northern Alabama	\$ 8.537173	849,049	\$ 7,248,478	\$ 1.003100	\$ 8.563641	\$ 7,270,951	\$ 8.537173	\$ 8.537173
CLOC 3 CNMO - CenturyTel of Missouri	\$ 7.517909	1,520,737	\$ 11,432,763	\$ 1.003284	\$ 7.542598	\$ 11,470,308	\$ 7.517909	\$ 7.517909
CLOC 3	\$ 7.883092	2,369,786	\$ 18,681,241	\$ 1.003213	\$ 7.908418	\$ 18,741,259		
CLOC 6 CNAD CenturyTel of Adamsville, Inc.	\$ 6.971720	54,439	\$ 379,533	\$ 1.004202	\$ 7.001019	\$ 381,128	\$ 6.971720	\$ 6.971720
CLOC 6 CNAR - CenturyTel of Arkansas, Inc.	\$ 7.030032	144,792	\$ 1,017,892	\$ 1.006684	\$ 7.077022	\$ 1,024,696	\$ 7.030032	\$ 7.030032
CLOC 6 CNCA CenturyTel of Central Arkansas, LLC	\$ 7.057690	459,867	\$ 3,245,599	\$ 1.006479	\$ 7.103414	\$ 3,266,626	\$ 7.057690	\$ 7.057690
CLOC 6 CNCB - CenturyTel of Claiborne, Inc.	\$ 7.036519	65,308	\$ 459,541	\$ 1.004252	\$ 7.066440	\$ 461,495	\$ 7.036519	\$ 7.036519
CLOC 6 CNCI - CenturyTel of Central Indiana, Inc.	\$ 6.833468	14,311	\$ 97,794	\$ 1.004074	\$ 6.861306	\$ 98,192	\$ 6.833468	\$ 6.833468
CLOC 6 CNCO CenturyTel of Colorado, Inc.	\$ 7.284489	85,208	\$ 620,697	\$ 1.007246	\$ 7.337272	\$ 625,194	\$ 7.284489	\$ 7.284489
CLOC 6 CNEV - CenturyTel of Evangeline, LLC	\$ 7.017105	663,697	\$ 4,657,231	\$ 1.004058	\$ 7.045578	\$ 4,676,129	\$ 7.017105	\$ 7.017105
CLOC 6 CNFB CenturyTel of Fairwater-Brandon-Alto, LLC	\$ 7.023123	7,945	\$ 55,799	\$ 1.003886	\$ 7.050413	\$ 56,016	\$ 7.023123	\$ 7.023123
CLOC 6 CNFV CenturyTel of Forestville, LLC	\$ 6.772380	18,776	\$ 127,158	\$ 1.006022	\$ 6.813161	\$ 127,924	\$ 6.772380	\$ 6.772380
CLOC 6 CNID CenturyTel of Idaho, Inc.	\$ 7.085805	25,384	\$ 179,866	\$ 1.003881	\$ 7.113305	\$ 180,564	\$ 7.085805	\$ 7.085805
CLOC 6 CNLD CenturyTel of Lake Dallas, Inc.	\$ 7.080040	56,696	\$ 401,410	\$ 1.007155	\$ 7.130701	\$ 404,282	\$ 7.080040	\$ 7.080040
CLOC 6 CNLR CenturyTel of Larsen-Readfield, LLC	\$ 6.823000	18,143	\$ 123,790	\$ 1.006193	\$ 6.865253	\$ 124,556	\$ 6.823000	\$ 6.823000
CLOC 6 CNMH CenturyTel of Mountain Home, Inc.	\$ 7.166052	122,431	\$ 877,347	\$ 1.004303	\$ 7.196890	\$ 881,122	\$ 7.166052	\$ 7.166052
CLOC 6 CNMS - CenturyTel of North Mississippi, Inc.	\$ 7.244499	167,933	\$ 1,216,591	\$ 1.004326	\$ 7.275842	\$ 1,221,854	\$ 7.244499	\$ 7.244499
CLOC 6 CNNM CenturyTel of Northern Michigan, Inc.	\$ 6.926419	20,917	\$ 144,880	\$ 1.006276	\$ 6.969888	\$ 145,789	\$ 6.926419	\$ 6.926419
CLOC 6 CNNR CenturyTel of NW Arkansas, LLC - Russellville	\$ 7.129552	612,002	\$ 4,363,300	\$ 1.004026	\$ 7.158258	\$ 4,380,868	\$ 7.129552	\$ 7.129552
CLOC 6 CNNS CenturyTel of NW Arkansas, LLC - Siloam Springs	\$ 7.206654	94,722	\$ 682,629	\$ 1.006778	\$ 7.255504	\$ 687,256	\$ 7.206654	\$ 7.206654
CLOC 6 CNNW CenturyTel of Northern Wisconsin, LLC	\$ 6.855259	119,544	\$ 819,505	\$ 1.006326	\$ 6.898628	\$ 824,690	\$ 6.855259	\$ 6.855259
CLOC 6 CNOC CenturyTel of Ooltewah-Collegedale, Inc.	\$ 7.112510	21,320	\$ 151,639	\$ 1.007212	\$ 7.163809	\$ 152,732	\$ 7.112510	\$ 7.112510
CLOC 6 CNOD - CenturyTel of Odon, Inc.	\$ 7.052582	11,608	\$ 81,866	\$ 1.004195	\$ 7.082167	\$ 82,210	\$ 7.052582	\$ 7.052582
CLOC 6 CNPA - CenturyTel of Port Aransas, Inc.	\$ 7.425509	37,724	\$ 280,120	\$ 1.004646	\$ 7.460007	\$ 281,421	\$ 7.425509	\$ 7.425509
CLOC 6 CNRE CenturyTel of Redfield, Inc.	\$ 6.950949	13,755	\$ 95,610	\$ 1.003899	\$ 6.978052	\$ 95,983	\$ 6.950949	\$ 6.950949
CLOC 6 CNSA - CenturyTel of South Arkansas, Inc.	\$ 6.809239	10,480	\$ 71,361	\$ 1.004126	\$ 6.837331	\$ 71,655	\$ 6.809239	\$ 6.809239
CLOC 6 CNSM CenturyTel of Southwest, Inc. - NM	\$ 7.112307	41,077	\$ 292,152	\$ 1.007478	\$ 7.165490	\$ 294,337	\$ 7.112307	\$ 7.112307
CLOC 6 CNSW - CenturyTel of Southern Wisconsin, LLC	\$ 7.054578	58,173	\$ 410,386	\$ 1.006773	\$ 7.102356	\$ 413,165	\$ 7.054578	\$ 7.054578
CLOC 6 CNUP CenturyTel of Upper Michigan	\$ 7.115778	78,374	\$ 557,692	\$ 1.005946	\$ 7.158086	\$ 561,008	\$ 7.115778	\$ 7.115778
CLOC 6 CNWW CenturyTel of Northwest Wisconsin, LLC	\$ 6.948969	158,828	\$ 1,103,691	\$ 1.006771	\$ 6.996017	\$ 1,111,163	\$ 6.948969	\$ 6.948969
CLOC 6 CNUM CenturyTel of Upper Midwest	\$ 7.069781	61,049	\$ 431,603	\$ 1.004011	\$ 7.098139	\$ 433,334	\$ 7.069781	\$ 7.069781
CLOC 6	\$ 7.072480	3,244,503	\$ 22,946,682	\$ 1.005173	\$ 7.109068	\$ 23,065,391		

7/1/17 Price Cap Annual Filing  
CMT / Line Composite Rates

Tariff		TL #84 6/16/2016 CMT/Line Cap-1 Row 460 (A)	Total 2016 Access Lines CAP-1 Row 130 (B)	Maximum CMT Revenue CAP-1 Row 600 (C) = A * B	2017 Exogenous Cost Change Cap-1 Row 450 (D)	2017 Proposed CMT/Line Cap-1 Row 460 (E)=D*A	2017 Proposed CMT Revenues Cap-1 Row 600 (F)=E*B	TL #93 6/16/2017 CMT/Line CAP-1 Row 440 (G) = C / B	CAP-1 Row 440 (H)
CLOC 7	CNCU - Coastal Utilities, Inc.	\$ 7.422060	237,000	\$ 1,759,028	\$ 1.004106	\$ 7.452535	\$ 1,766,251	\$ 7.422060	\$ 7.422060
CLOC 7	CNGR - Gallatin River Communications, LLC	\$ 7.352633	324,253	\$ 2,384,113	\$ 1.004272	\$ 7.384042	\$ 2,394,298	\$ 7.352633	\$ 7.352633
CLOC 7	CNGT- Gulf Telephone Company	\$ 7.332148	461,886	\$ 3,386,617	\$ 1.004074	\$ 7.362017	\$ 3,400,413	\$ 7.332148	\$ 7.332148
CLOC 7	CNMT - Mebtel, Inc.	\$ 7.118213	110,264	\$ 784,883	\$ 1.004101	\$ 7.147405	\$ 788,101	\$ 7.118213	\$ 7.118213
CLOC 7		\$ 7.335997	1,133,403	\$ 8,314,641	\$ 1.004140	\$ 7.366367	\$ 8,349,063		
CLOC 8	CNTU - T158 - CT of Mdwt-WI Inc(Platteville)	\$ 7.269235	74,847	\$ 544,080	\$ 1.004266	\$ 7.300243	\$ 546,401	\$ 7.269235	\$ 7.269235
CLOC 8	CNTU - T159 - CT of Midwest-WI, Inc (Thorp)	\$ 7.050025	20,564	\$ 144,977	\$ 1.004266	\$ 7.080098	\$ 145,595	\$ 7.050025	\$ 7.050025
CLOC 8	CNTU - T162 - CT of Midwest - Kendall, Inc.	\$ 7.229682	439,607	\$ 3,178,219	\$ 1.004266	\$ 7.260521	\$ 3,191,776	\$ 7.229682	\$ 7.229682
CLOC 8	CNTU - Other TUECA	\$ 7.190938	3,629,008	\$ 26,095,973	\$ 1.004266	\$ 7.221613	\$ 26,207,290	\$ 7.190938	\$ 7.190938
CLOC 8	CNTU - Telephone Utilities Exchange Carrier Assoc.	\$ 7.195740	4,164,026	\$ 29,963,249	\$ 1.004266	\$ 7.226435	\$ 30,091,062	\$ 7.195740	\$ 7.195740
	CenturyTel	\$ 7.397551	14,859,677	\$ 109,925,223	\$ 1.004132	\$ 7.428121	\$ 110,379,472		

7/1/17 Price Cap Annual Filing  
CMT / Line Composite Rates

Tariff		TL #84 6/16/2016 CMT/Line Cap-1 Row 460 (A)	Total 2016 Access Lines CAP-1 Row 130 (B)	Maximum CMT Revenue CAP-1 Row 600 (C) = A * B	2017 Exogenous Cost Change Cap-1 Row 450 (D)	2017 Proposed CMT/Line Cap-1 Row 460 (E)=D*A	2017 Proposed CMT Revenues Cap-1 Row 600 (F)=E*B	TL #93 6/16/2017 CMT/Line CAP-1 Row 440 (G) = C / B	CAP-1 Row 440 (H)
CLOC 9	Embarq LOC - Florida	\$ 7.374256	9,157,572	\$ 67,530,283	\$ 1.003509	\$ 7.400131	\$ 67,767,236	\$ 7.374256	\$ 7.374256
CLOC 9	Embarq LOC - Indiana	\$ 7.407770	1,423,558	\$ 10,545,391	\$ 1.003509	\$ 7.433763	\$ 10,582,393	\$ 7.407770	\$ 7.407770
CLOC 9	Embarq LOC - Nevada	\$ 4.002619	3,439,278	\$ 13,766,120	\$ 1.003509	\$ 4.016664	\$ 13,814,423	\$ 4.002619	\$ 4.002619
CLOC 9	Embarq LOC - North Carolina	\$ 6.423830	7,016,269	\$ 45,071,318	\$ 1.003509	\$ 6.446370	\$ 45,229,466	\$ 6.423830	\$ 6.423830
CLOC 9	Embarq LOC - Ohio	\$ 6.926918	2,266,523	\$ 15,700,019	\$ 1.003509	\$ 6.951223	\$ 15,755,108	\$ 6.926918	\$ 6.926918
CLOC 9	Embarq LOC - Eastern	\$ 6.026167	2,999,853	\$ 18,077,615	\$ 1.003509	\$ 6.047312	\$ 18,141,047	\$ 6.026167	\$ 6.026167
CLOC 9	Embarq LOC - New Jersey	\$ 5.523934	950,530	\$ 5,250,665	\$ 1.003509	\$ 5.543316	\$ 5,269,088	\$ 5.523934	\$ 5.523934
CLOC 9	Embarq LOC - Pennsylvania	\$ 6.259116	2,049,323	\$ 12,826,951	\$ 1.003509	\$ 6.281078	\$ 12,871,958	\$ 6.259116	\$ 6.259116
CLOC 9	Embarq LOC - Midwest	\$ 9.216327	5,200,413	\$ 47,928,705	\$ 1.003509	\$ 9.248665	\$ 48,096,879	\$ 9.216327	\$ 9.216327
CLOC 9	Embarq LOC - Kansas	\$ 11.736404	700,065	\$ 8,216,246	\$ 1.003509	\$ 11.777585	\$ 8,245,075	\$ 11.736404	\$ 11.736404
CLOC 9	Embarq LOC - Minnesota	\$ 7.025263	834,940	\$ 5,865,673	\$ 1.003509	\$ 7.049914	\$ 5,886,255	\$ 7.025263	\$ 7.025263
CLOC 9	Embarq LOC - Missouri	\$ 9.336886	1,318,704	\$ 12,312,589	\$ 1.003509	\$ 9.369647	\$ 12,355,792	\$ 9.336886	\$ 9.336886
CLOC 9	Embarq LOC - Nebraska	\$ 8.448950	90,649	\$ 765,889	\$ 1.003509	\$ 8.478596	\$ 768,576	\$ 8.448950	\$ 8.448950
CLOC 9	Embarq LOC - Texas	\$ 9.113211	2,209,197	\$ 20,132,878	\$ 1.003509	\$ 9.145187	\$ 20,203,521	\$ 9.113211	\$ 9.113211
CLOC 9	Embarq LOC - Wyoming	\$ 13.560775	46,858	\$ 635,431	\$ 1.003509	\$ 13.608358	\$ 637,660	\$ 13.560775	\$ 13.560775
CLOC 9	Embarq LOC - Northwest	\$ 8.727575	854,735	\$ 7,459,764	\$ 1.003509	\$ 8.758199	\$ 7,485,939	\$ 8.727575	\$ 8.727575
CLOC 9	Embarq LOC - Oregon	\$ 8.663636	358,895	\$ 3,109,336	\$ 1.003509	\$ 8.694036	\$ 3,120,246	\$ 8.663636	\$ 8.663636
CLOC 9	Embarq LOC - Washington	\$ 8.773855	495,840	\$ 4,350,428	\$ 1.003509	\$ 8.804641	\$ 4,365,693	\$ 8.773855	\$ 8.773855
CLOC 9	Embarq LOC - Southeast	\$ 6.843043	4,077,970	\$ 27,905,724	\$ 1.003509	\$ 6.867054	\$ 28,003,641	\$ 6.843043	\$ 6.843043
CLOC 9	Embarq LOC - South Carolina	\$ 6.952057	630,916	\$ 4,386,164	\$ 1.003509	\$ 6.976450	\$ 4,401,554	\$ 6.952057	\$ 6.952057
CLOC 9	Embarq LOC - Tennessee	\$ 5.851014	906,028	\$ 5,301,183	\$ 1.003509	\$ 5.871544	\$ 5,319,784	\$ 5.851014	\$ 5.851014
CLOC 9	Embarq LOC - Virginia	\$ 7.169694	2,541,026	\$ 18,218,378	\$ 1.003509	\$ 7.194851	\$ 18,282,303	\$ 7.169694	\$ 7.169694
CLOC 9	Embarq Local Operating Company	\$ 6.970681	36,436,171	\$ 253,984,938	\$ 1.003509	\$ 6.995140	\$ 254,876,131	\$ 6.970681	\$ 6.970681
	Legacy CenturyLink	\$ 7.094340	51,295,848	\$ 363,910,161	\$ 1.003697	\$ 7.120569	\$ 365,255,603		
			51,295,848						
CLOC 11	Qwest - Arizona	\$ 6.871527	7,387,215	\$ 50,761,447	\$ 1.004525	\$ 6.902623	\$ 50,991,159	\$ 6.871527	\$ 6.871527
CLOC 11	Qwest - Colorado contains El Paso	\$ 7.651773	8,173,745	\$ 62,543,644	\$ 1.004525	\$ 7.686400	\$ 62,826,674	\$ 7.651773	\$ 7.651773
CLOC 11	Qwest - Idaho	\$ 6.480757	1,767,949	\$ 11,457,647	\$ 1.004525	\$ 6.510084	\$ 11,509,497	\$ 6.480757	\$ 6.480757
CLOC 11	Qwest - Montana	\$ 7.703248	1,091,264	\$ 8,406,277	\$ 1.004525	\$ 7.738108	\$ 8,444,318	\$ 7.703248	\$ 7.703248
CLOC 11	Qwest - New Mexico	\$ 7.959725	3,032,836	\$ 24,140,540	\$ 1.004525	\$ 7.995745	\$ 24,249,783	\$ 7.959725	\$ 7.959725
CLOC 11	Qwest - Utah	\$ 6.573192	2,875,976	\$ 18,904,343	\$ 1.004525	\$ 6.602938	\$ 18,989,891	\$ 6.573192	\$ 6.573192
CLOC 11	Qwest - Wyoming	\$ 9.880601	829,025	\$ 8,191,265	\$ 1.004525	\$ 9.925314	\$ 8,228,333	\$ 9.880601	\$ 9.880601
CLOC 11	Qwest - Iowa	\$ 4.940450	3,353,241	\$ 16,566,518	\$ 1.004525	\$ 4.962807	\$ 16,641,487	\$ 4.940450	\$ 4.940450
CLOC 11	Qwest - Minnesota	\$ 5.012553	5,797,863	\$ 29,062,095	\$ 1.004525	\$ 5.035236	\$ 29,193,610	\$ 5.012553	\$ 5.012553
CLOC 11	Qwest - Nebraska	\$ 5.700390	1,152,467	\$ 6,569,511	\$ 1.004525	\$ 5.726186	\$ 6,599,240	\$ 5.700390	\$ 5.700390
CLOC 11	Qwest - North Dakota	\$ 7.281864	404,565	\$ 2,945,987	\$ 1.004525	\$ 7.314817	\$ 2,959,319	\$ 7.281864	\$ 7.281864
CLOC 11	Qwest - South Dakota	\$ 6.552651	626,098	\$ 4,102,602	\$ 1.004525	\$ 6.582304	\$ 4,121,167	\$ 6.552651	\$ 6.552651
CLOC 11	Qwest - Idaho (North)	\$ 7.897576	167,290	\$ 1,321,185	\$ 1.004525	\$ 7.933315	\$ 1,327,164	\$ 7.897576	\$ 7.897576
CLOC 11	Qwest - Oregon	\$ 6.942934	3,422,451	\$ 23,761,852	\$ 1.004525	\$ 6.974353	\$ 23,869,382	\$ 6.942934	\$ 6.942934
CLOC 11	Qwest - Washington	\$ 6.059661	6,647,859	\$ 40,283,775	\$ 1.004525	\$ 6.087083	\$ 40,466,072	\$ 6.059661	\$ 6.059661
CLOC 11	Qwest Corporation	\$ 6.612877	46,729,844	\$ 309,018,689	\$ 1.004525	\$ 6.642802	\$ 310,417,096	\$ 6.612877	\$ 6.612877
	CenturyLink	\$ 6.864821	98,025,692	\$ 672,928,850	\$ 1.004077	\$ 6.892812	\$ 675,672,699	\$ 6.864821	

## **EXHIBIT 5**

### **Jurisdictional EUCL & PICC Composite Rate Development**

**(CLOC Tariff F.C.C. Nos. 1, 8, 9 & 11)**

Filing Date: 06/16/2017

Exhibit 5

Filing Entity: CNWI - CenturyTel of Wisconsin, LLC (Telephone USA of WI, CenturyTel of Central WI, and Spectra Communications Group)

Transmittal Number: 93

**June 16, 2017 Annual Price Cap Filing (CNWIAN17.XLS)  
Jurisdictional SLC, PCCC & CCL Composite Rate Development**

**Primary Residential, Lifeline & Single Line Business EUCL**

	<u>2016 Demand</u> (A)	<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)	<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
T070 CenturyTel of Wisconsin	176,393	\$ 6.34	\$ 6.42	\$ 1,118,038	\$ 1,131,958
T095 Spectra Comm., T096 Telephone USA of Wisconsin, T098 CenturyTel of Cent. Wisconsin	1,296,898	\$ 6.50	\$ 6.50	\$ 8,429,837	\$ 8,429,837
<b>CNWI - CTOC #1 - Sec 18 (CTL of WI, Tel USA of WI, CTL of Central WI, &amp; Spectra Comm.)</b>	1,473,291	\$ 6.480644	\$ 6.490092	\$ 9,547,875	\$ 9,561,795

**Non Primary Residential & BRI ISDN EUCL - Common Line**

	<u>2016 Demand</u> (A)	<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)	<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
T070 CenturyTel of Wisconsin	1,187	\$ 6.39	\$ 6.42	\$ 7,586	\$ 7,617
T095 Spectra Comm., T096 Telephone USA of Wisconsin, T098 CenturyTel of Cent. Wisconsin	14,948	\$ 6.50	\$ 6.50	\$ 97,162	\$ 97,162
<b>CNWI - CTOC #1 - Sec 18 (CTL of WI, Tel USA of WI, CTL of Central WI, &amp; Spectra Comm.)</b>	16,135	\$ 6.491975	\$ 6.493912	\$ 104,748	\$ 104,779

**MultiLine Business, ISDN PRI & Centrex EUCL - Common Line**

	<u>2016 Demand</u> (A)	<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)	<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
T070 CenturyTel of Wisconsin	101,999	\$ 6.39	\$ 6.42	\$ 651,867	\$ 654,553
T095 Spectra Comm., T096 Telephone USA of Wisconsin, T098 CenturyTel of Cent. Wisconsin	335,844	\$ 9.20	\$ 9.20	\$ 3,089,765	\$ 3,089,765
<b>CNWI - CTOC #1 - Sec 18 (CTL of WI, Tel USA of WI, CTL of Central WI, &amp; Spectra Comm.)</b>	437,843	\$ 8.545602	\$ 8.551736	\$ 3,741,632	\$ 3,744,318

Filing Date: 06/16/2017

Exhibit 5

Filing Entity: CNWI - CenturyTel of Wisconsin, LLC (Telephone USA of WI, CenturyTel of Central WI, and Spectra Communications Group)

Transmittal Number: 93

**June 16, 2017 Annual Price Cap Filing (CNWIAN17.XLS)  
Jurisdictional SLC, PICC & CCL Composite Rate Development**

**ISDN Line Port BRI Differential**

	<u>2016 Demand</u> (A)	<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)	<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
T070 CenturyTel of Wisconsin	322	\$ 2.23	\$ 2.23	\$ 718	\$ 718
T095 Spectra Comm., T096 Telephone USA of Wisconsin, T098 CenturyTel of Cent. Wisconsin	12	\$ 2.23	\$ 2.23	\$ 27	\$ 27
<b>CenturyTel Local Operating Company</b>	334	\$ 2.230000	\$ 2.23	\$ 745	\$ 745

**ISDN Line Port PRI Differential**

	<u>2016 Demand</u> (A)	<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)	<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
T070 CenturyTel of Wisconsin	1,692	\$ 23.51	\$ 23.51	\$ 39,779	\$ 39,779
T095 Spectra Comm., T096 Telephone USA of Wisconsin, T098 CenturyTel of Cent. Wisconsin	1,866	\$ 23.51	\$ 23.51	\$ 43,870	\$ 43,870
<b>CenturyTel Local Operating Company</b>	3,558	\$ 23.510000	\$ 23.51	\$ 83,649	\$ 83,649

**DS1 Line Port Differential**

	<u>2016 Demand</u> (A)	<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)	<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
T070 CenturyTel of Wisconsin	48	\$ 23.51	\$ 23.51	\$ 1,128	\$ 1,128
T095 Spectra Comm., T096 Telephone USA of Wisconsin, T098 CenturyTel of Cent. Wisconsin	1,010	\$ 23.51	\$ 23.51	\$ 23,745	\$ 23,745
<b>CenturyTel Local Operating Company</b>	1,058	\$ 23.510000	\$ 23.51	\$ 24,874	\$ 24,874

Filing Date: 06/16/2017  
Filing Entity: CNTU - Telephone Utilities Exchange Carrier Assoc.  
Transmittal Number: 93

Exhibit 5

**June 16, 2017 Annual Price Cap Filing (CNTUAN16.XLS)  
Jurisdictional SLC, PCCC & CCL Composite Rate Development**

**Primary Residential, Lifeline & Single Line Business EUCL**

	<u>2016 Demand</u> (A)	<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)	<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
Other TUECA	2,739,138	\$ 6.50	\$ 6.50	\$ 17,804,397.00	\$ 17,804,397.00
T158 Platteville	56,021	\$ 6.50	\$ 6.50	\$ 364,136.50	\$ 364,136.50
T159 Thorp	16,321	\$ 6.50	\$ 6.50	\$ 106,086.50	\$ 106,086.50
T162 Midwest Kendall	303,399	\$ 6.50	\$ 6.50	\$ 1,972,093.50	\$ 1,972,093.50
<b>CNTU - Telephone Utilities Exchange Carrier Assoc.</b>	<b>3,114,879</b>	<b>\$ 6.500000</b>	<b>\$ 6.500000</b>	<b>\$ 20,246,713.50</b>	<b>\$ 20,246,713.50</b>

**Non Primary Residential & BRI ISDN EUCL - Common Line**

	<u>2016 Demand</u> (A)	<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)	<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
Other TUECA	50,756	\$ 6.50	\$ 6.50	\$ 329,914.00	\$ 329,914.00
T158 Platteville	211	\$ 6.50	\$ 6.50	\$ 1,371.50	\$ 1,371.50
T159 Thorp	158	\$ 6.50	\$ 6.50	\$ 1,027.00	\$ 1,027.00
T162 Midwest Kendall	2,220	\$ 6.50	\$ 6.50	\$ 14,430.00	\$ 14,430.00
<b>CNTU - Telephone Utilities Exchange Carrier Assoc.</b>	<b>53,345</b>	<b>\$ 6.500000</b>	<b>\$ 6.500000</b>	<b>\$ 346,742.50</b>	<b>\$ 346,742.50</b>

**MultiLine Business, ISDN PRI & Centrex EUCL - Common Line**

	<u>2016 Demand</u> (A)	<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)	<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
Other TUECA	839,114	\$ 9.20	\$ 9.20	\$ 7,719,848.80	\$ 7,719,848.80
T158 Platteville	18,615	\$ 9.20	\$ 9.20	\$ 171,258.00	\$ 171,258.00
T159 Thorp	4,085	\$ 9.20	\$ 9.20	\$ 37,582.00	\$ 37,582.00
T162 Midwest Kendall	133,988	\$ 8.89	\$ 9.00	\$ 1,191,639.41	\$ 1,205,252.56
<b>CNTU - Telephone Utilities Exchange Carrier Assoc.</b>	<b>995,802</b>	<b>\$ 9.158777</b>	<b>\$ 9.172447</b>	<b>\$ 9,120,328.21</b>	<b>\$ 9,133,941.36</b>

Filing Date: 06/16/2017  
Filing Entity: CNTU - Telephone Utilities Exchange Carrier Assoc.  
Transmittal Number: 93

Exhibit 5

June 16, 2017 Annual Price Cap Filing (CNTUAN16.XLS)  
Jurisdictional SLC, PCCC & CCL Composite Rate Development

**ISDN Line Port BRI Differential**

	<u>2016 Demand</u> (A)	<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)	<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
Other TUECA	1,027	\$ 2.23	\$ 2.23	\$ 2,290.21	\$ 2,290.21
T158 Platteville	24	\$ 2.23	\$ 2.23	\$ 53.52	\$ 53.52
T159 Thorp	-	\$ 2.23	\$ 2.23	\$ -	\$ -
T162 Midwest Kendall	293	\$ 2.23	\$ 2.23	\$ 653.39	\$ 653.39
<b>CNTU - Telephone Utilities Exchange Carrier Assoc.</b>	<b>1,344</b>	<b>\$ 2.23</b>	<b>\$ 2.23</b>	<b>\$ 2,997.12</b>	<b>\$ 2,997.12</b>

**ISDN Line Port PRI Differential**

	<u>2016 Demand</u> (A)	<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)	<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
Other TUECA	6,098	\$ 23.51	\$ 23.51	\$ 143,363.98	\$ 143,363.98
T158 Platteville	190	\$ 23.51	\$ 23.51	\$ 4,466.90	\$ 4,466.90
T159 Thorp	-	\$ 23.51	\$ 23.51	\$ -	\$ -
T162 Midwest Kendall	1,592	\$ 23.51	\$ 23.51	\$ 37,427.92	\$ 37,427.92
<b>CNTU - Telephone Utilities Exchange Carrier Assoc.</b>	<b>7,880</b>	<b>\$ 23.51</b>	<b>\$ 23.51</b>	<b>\$ 185,258.80</b>	<b>\$ 185,258.80</b>

**DS1 Line Port Differential**

	<u>2016 Demand</u> (A)	<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)	<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
Other TUECA	2,525	\$ 23.51	\$ 23.51	\$ 59,362.75	\$ 59,362.75
T158 Platteville	-	\$ 23.51	\$ 23.51	\$ -	\$ -
T159 Thorp	12	\$ 23.51	\$ 23.51	\$ 282.12	\$ 282.12
T162 Midwest Kendall	-	\$ 23.51	\$ 23.51	\$ -	\$ -
<b>CNTU - Telephone Utilities Exchange Carrier Assoc.</b>	<b>2,537</b>	<b>\$ 23.51</b>	<b>\$ 23.51</b>	<b>\$ 59,644.87</b>	<b>\$ 59,644.87</b>

Filing Date: 06/16/17

Exhibit 5

Filing Entity: ELOC - Embarq LOC - Fl,In,Nv,Nc,Oh,Nj,Pa,Ks,Mn,Mo,Ne,Tx,Wy,Or,Wa,Sc,Tn,Va

Transmittal No.: 93

**June 16, 2017 Annual Price Cap Filing (ELOCAN17.XLS)**  
**Jurisdictional SLC, PICC & CCL Composite Rate Development**  
**Primary Residential, Lifeline & Single Line Business EUCL**

	<u>2016 Demand</u> (A)		<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)	<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
Embarq LOC - Florida	6,653,220	\$	6.170000	\$ 6.200000	\$ 41,050,367.40	\$ 41,249,964.00
Embarq LOC - Indiana	1,146,179	\$	5.980000	\$ 6.000000	\$ 6,854,150.42	\$ 6,877,074.00
Embarq LOC - Nevada	2,226,133	\$	3.610000	\$ 3.630000	\$ 8,036,340.13	\$ 8,080,862.79
Embarq LOC - North Carolina	5,223,977	\$	5.440000	\$ 5.460000	\$ 28,418,434.88	\$ 28,522,914.42
Embarq LOC - Ohio	1,689,648	\$	5.320000	\$ 5.340000	\$ 8,988,927.36	\$ 9,022,720.32
Embarq LOC - New Jersey	633,130	\$	5.340000	\$ 5.360000	\$ 3,380,914.20	\$ 3,393,576.80
Embarq LOC - Pennsylvania	1,634,995	\$	4.340000	\$ 4.360000	\$ 7,095,878.30	\$ 7,128,578.20
Embarq LOC - Kansas	560,234	\$	6.500000	\$ 6.500000	\$ 3,641,521.00	\$ 3,641,521.00
Embarq LOC - Minnesota	626,477	\$	5.980000	\$ 6.000000	\$ 3,746,332.46	\$ 3,758,862.00
Embarq LOC - Missouri	941,088	\$	6.460000	\$ 6.490000	\$ 6,079,428.48	\$ 6,107,661.12
Embarq LOC - Nebraska	62,750	\$	2.800000	\$ 2.800000	\$ 175,700.00	\$ 175,700.00
Embarq LOC - Texas	1,661,628	\$	6.220000	\$ 6.260000	\$ 10,335,326.16	\$ 10,401,791.28
Embarq LOC - Wyoming	31,182	\$	6.500000	\$ 6.500000	\$ 202,683.00	\$ 202,683.00
Embarq LOC - Oregon	264,900	\$	5.980000	\$ 6.010000	\$ 1,584,102.00	\$ 1,592,049.00
Embarq LOC - Washington	293,680	\$	6.080000	\$ 6.110000	\$ 1,785,574.40	\$ 1,794,384.80
Embarq LOC - South Carolina	507,891	\$	5.230000	\$ 5.250000	\$ 2,656,269.93	\$ 2,666,427.75
Embarq LOC - Tennessee	645,292	\$	4.750000	\$ 4.770000	\$ 3,065,137.00	\$ 3,078,042.84
Embarq LOC - Virginia	2,025,477	\$	4.020000	\$ 4.040000	\$ 8,142,417.54	\$ 8,182,927.08
<b>Embarq Local Operating Company</b>	<b>26,827,881</b>	<b>\$</b>	<b>5.413752</b>	<b>\$ 5.437542</b>	<b>\$ 145,239,504.66</b>	<b>\$ 145,877,740.40</b>

Filing Date: 06/16/17

Exhibit 5

Filing Entity: ELOC - Embarq LOC - Fl,In,Nv,Nc,Oh,Nj,Pa,Ks,Mn,Mo,Ne,Tx,Wy,Or,Wa,Sc,Tn,Va

Transmittal No.: 93

**June 16, 2017 Annual Price Cap Filing (ELOCAN17.XLS)**  
**Jurisdictional SLC, PICC & CCL Composite Rate Development**  
**Non Primary Residential & BRI ISDN EUCL - Common Line**

	<u>2016</u> <u>Demand</u> (A)		<u>Current</u> <u>Rates</u> (B)		<u>Proposed</u> <u>Rates</u> (C)		<u>Current</u> <u>Revenue</u> (D) = A * B		<u>Proposed</u> <u>Revenue</u> (E) = A * C
Embarq LOC - Florida	89,356	\$	6.170000	\$	6.200000	\$	551,326.52	\$	554,007.20
Embarq LOC - Indiana	8,368	\$	5.980000	\$	6.000000	\$	50,040.64	\$	50,208.00
Embarq LOC - Nevada	75,480	\$	3.610000	\$	3.630000	\$	272,482.80	\$	273,992.40
Embarq LOC - North Carolina	40,422	\$	5.440000	\$	5.460000	\$	219,895.68	\$	220,704.12
Embarq LOC - Ohio	16,601	\$	5.320000	\$	5.340000	\$	88,317.32	\$	88,649.34
Embarq LOC - New Jersey	29,240	\$	5.340000	\$	5.360000	\$	156,141.60	\$	156,726.40
Embarq LOC - Pennsylvania	15,662	\$	4.340000	\$	4.360000	\$	67,973.08	\$	68,286.32
Embarq LOC - Kansas	6,878	\$	7.000000	\$	7.000000	\$	48,146.00	\$	48,146.00
Embarq LOC - Minnesota	10,718	\$	5.980000	\$	6.000000	\$	64,093.64	\$	64,308.00
Embarq LOC - Missouri	7,067	\$	6.460000	\$	6.490000	\$	45,652.82	\$	45,864.83
Embarq LOC - Nebraska	1,042	\$	2.800000	\$	2.800000	\$	2,917.60	\$	2,917.60
Embarq LOC - Texas	25,720	\$	6.220000	\$	6.260000	\$	159,978.40	\$	161,007.20
Embarq LOC - Wyoming	151	\$	7.000000	\$	7.000000	\$	1,057.00	\$	1,057.00
Embarq LOC - Oregon	3,625	\$	5.980000	\$	6.010000	\$	21,677.50	\$	21,786.25
Embarq LOC - Washington	5,832	\$	6.080000	\$	6.110000	\$	35,458.56	\$	35,633.52
Embarq LOC - South Carolina	4,843	\$	5.230000	\$	5.250000	\$	25,328.89	\$	25,425.75
Embarq LOC - Tennessee	3,766	\$	4.750000	\$	4.770000	\$	17,888.50	\$	17,963.82
Embarq LOC - Virginia	21,328	\$	4.020000	\$	4.040000	\$	85,738.56	\$	86,165.12
<b>Embarq Local Operating Company</b>	<b>366,099</b>	<b>\$</b>	<b>5.228408</b>	<b>\$</b>	<b>5.252265</b>	<b>\$</b>	<b>1,914,115.11</b>	<b>\$</b>	<b>1,922,848.87</b>

Filing Date: 06/16/17

Exhibit 5

Filing Entity: ELOC - Embarq LOC - Fl,In,Nv,Nc,Oh,Nj,Pa,Ks,Mn,Mo,Ne,Tx,Wy,Or,Wa,Sc,Tn,Va

Transmittal No.: 93

**June 16, 2017 Annual Price Cap Filing (ELOCAN17.XLS)**  
**Jurisdictional SLC, PCCC & CCL Composite Rate Development**  
**MultiLine Business, ISDN PRI & Centrex EUCL - Common Line**

	<u>2016</u> <u>Demand</u> (A)		<u>Current</u> <u>Rates</u> (B)	<u>Proposed</u> <u>Rates</u> (C)		<u>Current</u> <u>Revenue</u> (D) = A * B	<u>Proposed</u> <u>Revenue</u> (E) = A * C
Embarq LOC - Florida	2,414,996	\$	6.920000	\$ 6.952436	\$	16,711,772.32	\$ 16,790,105.20
Embarq LOC - Indiana	269,011	\$	9.200000	\$ 9.200000	\$	2,474,901.20	\$ 2,474,901.20
Embarq LOC - Nevada	1,137,665	\$	3.800000	\$ 3.822549	\$	4,323,127.00	\$ 4,348,780.45
Embarq LOC - North Carolina	1,751,870	\$	5.630000	\$ 5.675878	\$	9,863,028.10	\$ 9,943,400.06
Embarq LOC - Ohio	560,274	\$	6.220000	\$ 6.259759	\$	3,484,904.28	\$ 3,507,180.36
Embarq LOC - New Jersey	288,160	\$	7.380000	\$ 7.423039	\$	2,126,620.80	\$ 2,139,022.82
Embarq LOC - Pennsylvania	398,666	\$	7.530000	\$ 7.569707	\$	3,001,954.98	\$ 3,017,784.78
Embarq LOC - Kansas	132,953	\$	9.200000	\$ 9.200000	\$	1,223,167.60	\$ 1,223,167.60
Embarq LOC - Minnesota	197,745	\$	9.200000	\$ 9.200000	\$	1,819,254.00	\$ 1,819,254.00
Embarq LOC - Missouri	370,549	\$	9.200000	\$ 9.200000	\$	3,409,050.80	\$ 3,409,050.80
Embarq LOC - Nebraska	26,857	\$	3.770000	\$ 3.850473	\$	101,250.89	\$ 103,412.16
Embarq LOC - Texas	521,849	\$	9.200000	\$ 9.200000	\$	4,801,010.80	\$ 4,801,010.80
Embarq LOC - Wyoming	15,525	\$	9.200000	\$ 9.200000	\$	142,830.00	\$ 142,830.00
Embarq LOC - Oregon	90,370	\$	9.200000	\$ 9.200000	\$	831,404.00	\$ 831,404.00
Embarq LOC - Washington	196,328	\$	8.950000	\$ 8.894116	\$	1,757,135.60	\$ 1,746,163.93
Embarq LOC - South Carolina	118,182	\$	5.370000	\$ 5.426663	\$	634,637.34	\$ 641,333.93
Embarq LOC - Tennessee	256,970	\$	4.880000	\$ 4.917843	\$	1,254,013.60	\$ 1,263,738.18
Embarq LOC - Virginia	494,221	\$	4.170000	\$ 4.239034	\$	2,060,901.57	\$ 2,095,019.85
<b>Embarq Local Operating Company</b>	<b>9,242,191</b>	<b>\$</b>	<b>6.494235</b>	<b>\$ 6.524163</b>	<b>\$</b>	<b>60,020,964.88</b>	<b>\$ 60,297,560.13</b>

Filing Date: 06/16/17

Exhibit 5

Filing Entity: ELOC - Embarq LOC - Fl,In,Nv,Nc,Oh,Nj,Pa,Ks,Mn,Mo,Ne,Tx,Wy,Or,Wa,Sc,Tn,Va

Transmittal No.: 93

**June 16, 2017 Annual Price Cap Filing (ELOCAN17.XLS)**  
**Jurisdictional SLC, PICC & CCL Composite Rate Development**  
**Special Access Surcharge**

	<u>2016</u> <u>Demand</u> (A)		<u>Current</u> <u>Rates</u> (B)		<u>Proposed</u> <u>Rates</u> (C)		<u>Current</u> <u>Revenue</u> (D) = A * B		<u>Proposed</u> <u>Revenue</u> (E) = A * C
Embarq LOC - Florida	-	\$	25.00	\$	25.00	\$	-	\$	-
Embarq LOC - Indiana	12	\$	25.00	\$	25.00	\$	300.00	\$	300.00
Embarq LOC - Nevada	-	\$	25.00	\$	25.00	\$	-	\$	-
Embarq LOC - North Carolina	36	\$	25.00	\$	25.00	\$	900.00	\$	900.00
Embarq LOC - Ohio	24	\$	25.00	\$	25.00	\$	600.00	\$	600.00
Embarq LOC - New Jersey	-	\$	25.00	\$	25.00	\$	-	\$	-
Embarq LOC - Pennsylvania	12	\$	25.00	\$	25.00	\$	300.00	\$	300.00
Embarq LOC - Kansas	-	\$	25.00	\$	25.00	\$	-	\$	-
Embarq LOC - Minnesota	-	\$	25.00	\$	25.00	\$	-	\$	-
Embarq LOC - Missouri	12	\$	25.00	\$	25.00	\$	300.00	\$	300.00
Embarq LOC - Nebraska	-	\$	25.00	\$	25.00	\$	-	\$	-
Embarq LOC - Texas	24	\$	25.00	\$	25.00	\$	600.00	\$	600.00
Embarq LOC - Wyoming	-	\$	25.00	\$	25.00	\$	-	\$	-
Embarq LOC - Oregon	-	\$	25.00	\$	25.00	\$	-	\$	-
Embarq LOC - Washington	-	\$	25.00	\$	25.00	\$	-	\$	-
Embarq LOC - South Carolina	-	\$	25.00	\$	25.00	\$	-	\$	-
Embarq LOC - Tennessee	-	\$	25.00	\$	25.00	\$	-	\$	-
Embarq LOC - Virginia	12	\$	25.00	\$	25.00	\$	300.00	\$	300.00
<b>Embarq Local Operating Company</b>	<b>132</b>	<b>\$</b>	<b>25.00</b>	<b>\$</b>	<b>25.00</b>	<b>\$</b>	<b>3,300.00</b>	<b>\$</b>	<b>3,300.00</b>

Filing Date: 06/16/17

Exhibit 5

Filing Entity: ELOC - Embarq LOC - Fl,In,Nv,Nc,Oh,Nj,Pa,Ks,Mn,Mo,Ne,Tx,Wy,Or,Wa,Sc,Tn,Va

Transmittal No.: 93

**June 16, 2017 Annual Price Cap Filing (ELOCAN17.XLS)**  
**Jurisdictional SLC, PCCC & CCL Composite Rate Development**  
**ISDN Differential**

	<u>2016 Demand</u> (A)		<u>Current Rates</u> (B)		<u>Proposed Rates</u> (C)		<u>Current Revenue</u> (D) = A * B		<u>Proposed Revenue</u> (E) = A * C
Embarq LOC - Florida	5,287	\$	0.73	\$	0.73	\$	3,859.51	\$	3,859.51
Embarq LOC - Indiana	419	\$	0.72	\$	0.72	\$	301.68	\$	301.68
Embarq LOC - Nevada	12,751	\$	0.69	\$	0.69	\$	8,798.19	\$	8,798.19
Embarq LOC - North Carolina	3,676	\$	0.74	\$	0.74	\$	2,720.24	\$	2,720.24
Embarq LOC - Ohio	1,108	\$	0.71	\$	0.71	\$	786.68	\$	786.68
Embarq LOC - New Jersey	2,508	\$	0.73	\$	0.73	\$	1,830.84	\$	1,830.84
Embarq LOC - Pennsylvania	3,225	\$	0.73	\$	0.73	\$	2,354.25	\$	2,354.25
Embarq LOC - Kansas	108	\$	0.83	\$	0.83	\$	89.64	\$	89.64
Embarq LOC - Minnesota	771	\$	0.83	\$	0.83	\$	639.93	\$	639.93
Embarq LOC - Missouri	1,331	\$	0.83	\$	0.83	\$	1,104.73	\$	1,104.73
Embarq LOC - Nebraska	52	\$	0.83	\$	0.83	\$	43.16	\$	43.16
Embarq LOC - Texas	671	\$	0.83	\$	0.83	\$	556.93	\$	556.93
Embarq LOC - Wyoming	12	\$	0.83	\$	0.83	\$	9.96	\$	9.96
Embarq LOC - Oregon	331	\$	0.73	\$	0.73	\$	241.63	\$	241.63
Embarq LOC - Washington	973	\$	0.73	\$	0.73	\$	710.29	\$	710.29
Embarq LOC - South Carolina	179	\$	0.83	\$	0.83	\$	148.57	\$	148.57
Embarq LOC - Tennessee	977	\$	0.83	\$	0.83	\$	810.91	\$	810.91
Embarq LOC - Virginia	3,718	\$	0.83	\$	0.83	\$	3,085.94	\$	3,085.94
<b>Embarq Local Operating Company</b>	<b>38,097</b>	<b>\$</b>	<b>0.74</b>	<b>\$</b>	<b>0.74</b>	<b>\$</b>	<b>28,093.08</b>	<b>\$</b>	<b>28,093.08</b>

Filing Date: 06/16/17

Exhibit 5

Filing Entity: ELOC - Embarq LOC - Fl,In,Nv,Nc,Oh,Nj,Pa,Ks,Mn,Mo,Ne,Tx,Wy,Or,Wa,Sc,Tn,Va

Transmittal No.: 93

**June 16, 2017 Annual Price Cap Filing (ELOCAN17.XLS)**  
**Jurisdictional SLC, PICC & CCL Composite Rate Development**  
**Interstate Access Support - USAC**

	<u>2016</u> <u>Demand</u> (A)		<u>Current</u> <u>Rates</u> (B)		<u>Proposed</u> <u>Rates</u> (C)		<u>Current</u> <u>Revenue</u> (D) = A * B		<u>Proposed</u> <u>Revenue</u> (E) = A * C
Embarq LOC - Florida	9,157,572	\$	1.199732	\$	1.199732	\$	10,986,634.55	\$	10,986,634.55
Embarq LOC - Indiana	1,423,558	\$	1.425874	\$	1.425874	\$	2,029,813.68	\$	2,029,813.68
Embarq LOC - Nevada	3,439,278	\$	0.383040	\$	0.383040	\$	1,317,380.74	\$	1,317,380.74
Embarq LOC - North Carolina	7,016,269	\$	0.980740	\$	0.980740	\$	6,881,137.09	\$	6,881,137.09
Embarq LOC - Ohio	2,266,523	\$	1.601745	\$	1.601745	\$	3,630,390.90	\$	3,630,390.90
Embarq LOC - New Jersey	950,530	\$	0.181732	\$	0.181732	\$	172,742.09	\$	172,742.09
Embarq LOC - Pennsylvania	2,049,323	\$	1.913036	\$	1.913036	\$	3,920,429.16	\$	3,920,429.16
Embarq LOC - Kansas	700,065	\$	5.058822	\$	5.058822	\$	3,541,504.36	\$	3,541,504.36
Embarq LOC - Minnesota	834,940	\$	1.042165	\$	1.042165	\$	870,144.90	\$	870,144.90
Embarq LOC - Missouri	1,318,704	\$	2.871716	\$	2.871716	\$	3,786,942.76	\$	3,786,942.76
Embarq LOC - Nebraska	90,649	\$	6.194730	\$	6.194730	\$	561,546.04	\$	561,546.04
Embarq LOC - Texas	2,209,197	\$	2.883869	\$	2.883869	\$	6,371,034.33	\$	6,371,034.33
Embarq LOC - Wyoming	46,858	\$	6.223155	\$	6.223155	\$	291,604.62	\$	291,604.62
Embarq LOC - Oregon	358,895	\$	2.678400	\$	2.678400	\$	961,264.52	\$	961,264.52
Embarq LOC - Washington	495,840	\$	2.685305	\$	2.685305	\$	1,331,481.62	\$	1,331,481.62
Embarq LOC - South Carolina	630,916	\$	1.717227	\$	1.717227	\$	1,083,425.95	\$	1,083,425.95
Embarq LOC - Tennessee	906,028	\$	1.100626	\$	1.100626	\$	997,198.21	\$	997,198.21
Embarq LOC - Virginia	2,541,026	\$	3.148723	\$	3.148723	\$	8,000,987.67	\$	8,000,987.67
<b>Embarq Local Operating Company</b>	<b>36,436,171</b>	<b>\$</b>	<b>1.557125</b>	<b>\$</b>	<b>1.557125</b>	<b>\$</b>	<b>56,735,663.18</b>	<b>\$</b>	<b>56,735,663.18</b>

Filing Date: 06/16/17

Exhibit 5

Filing Entity: USTR - Qwest Corporation - AZ, CO, ID, MT, NM, UT, WY, IA, MN, NE, ND, SD, ID-PNB, OR, WA

Transmittal No.: 93

**June 16, 2017 Annual Price Cap Filing (USTRAN17.XLS)**  
**Jurisdictional SLC, PICC & CCL Composite Rate Development**  
**Primary Residential, Lifeline & Single Line Business EUCL**

	<u>2016 Demand</u> (A)		<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)		<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
ARIZONA	4,390,261	\$	6.15	\$ 6.18	\$	26,979,854.34	\$ 27,116,373.16
COLORADO	5,035,466	\$	6.49	\$ 6.50	\$	32,686,017.73	\$ 32,730,529.00
IDAHO	1,026,778	\$	6.48	\$ 6.50	\$	6,654,298.26	\$ 6,674,057.00
MONTANA	645,657	\$	6.50	\$ 6.50	\$	4,196,770.50	\$ 4,196,770.50
NEW MEXICO	1,948,532	\$	6.50	\$ 6.50	\$	12,665,458.00	\$ 12,665,458.00
UTAH	1,605,208	\$	6.41	\$ 6.44	\$	10,287,726.97	\$ 10,335,475.12
WYOMING	379,851	\$	6.50	\$ 6.50	\$	2,469,031.50	\$ 2,469,031.50
IOWA	1,974,677	\$	4.87	\$ 4.90	\$	9,625,461.58	\$ 9,669,609.62
MINNESOTA	4,015,676	\$	5.01	\$ 5.04	\$	20,128,788.59	\$ 20,219,877.72
NEBRASKA	617,556	\$	4.40	\$ 4.42	\$	2,716,424.58	\$ 2,732,355.09
NORTH DAKOTA	224,061	\$	6.50	\$ 6.50	\$	1,456,396.50	\$ 1,456,396.50
SOUTH DAKOTA	266,761	\$	6.50	\$ 6.50	\$	1,733,946.50	\$ 1,733,946.50
IDAHO-PNB	106,753	\$	6.50	\$ 6.50	\$	693,894.50	\$ 693,894.50
OREGON	2,203,322	\$	6.50	\$ 6.50	\$	14,321,593.00	\$ 14,321,593.00
WASHINGTON	4,109,195	\$	5.85	\$ 5.88	\$	24,031,700.08	\$ 24,144,381.95
<b>QWEST CORPORATION</b>	28,549,754	\$	5.98	\$ 6.00	\$	170,647,362.62	\$ 171,159,749.16

Filing Date: 06/16/17

Exhibit 5

Filing Entity: USTR - Qwest Corporation - AZ, CO, ID, MT, NM, UT, WY, IA, MN, NE, ND, SD, ID-PNB, OR, WA  
Transmittal No.: 93

**June 16, 2017 Annual Price Cap Filing (USTRAN17.XLS)**  
**Jurisdictional SLC, PICC & CCL Composite Rate Development**  
**Non Primary Residential & BRI ISDN EUCL - Common Line**

	<u>2016 Demand</u> (A)		<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)		<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
ARIZONA	339,658	\$	6.15	\$ 6.18	\$	2,087,329.97	\$ 2,097,891.92
COLORADO	464,574	\$	6.49	\$ 6.57	\$	3,015,624.37	\$ 3,050,933.37
IDAHO	59,830	\$	6.48	\$ 6.52	\$	387,743.67	\$ 390,334.15
MONTANA	37,906	\$	7.00	\$ 7.00	\$	265,342.00	\$ 265,342.00
NEW MEXICO	111,719	\$	7.00	\$ 7.00	\$	782,033.00	\$ 782,033.00
UTAH	107,923	\$	6.41	\$ 6.44	\$	691,675.07	\$ 694,885.32
WYOMING	24,269	\$	7.00	\$ 7.00	\$	169,883.00	\$ 169,883.00
IOWA	98,801	\$	4.87	\$ 4.90	\$	481,600.40	\$ 483,809.30
MINNESOTA	233,151	\$	5.01	\$ 5.04	\$	1,168,681.73	\$ 1,173,970.39
NEBRASKA	43,238	\$	4.40	\$ 4.42	\$	190,189.66	\$ 191,305.03
NORTH DAKOTA	9,218	\$	7.00	\$ 7.00	\$	64,526.00	\$ 64,526.00
SOUTH DAKOTA	15,303	\$	6.57	\$ 6.62	\$	100,583.18	\$ 101,345.36
IDAHO-PNB	4,040	\$	7.00	\$ 7.00	\$	28,280.00	\$ 28,280.00
OREGON	135,019	\$	6.69	\$ 6.77	\$	903,152.50	\$ 914,722.07
WASHINGTON	263,400	\$	5.85	\$ 5.88	\$	1,540,435.49	\$ 1,547,658.41
<b>QWEST CORPORATION</b>	1,948,049	\$	6.10	\$ 6.14	\$	11,877,080.05	\$ 11,956,919.31

Filing Date: 06/16/17

Exhibit 5

Filing Entity: USTR - Qwest Corporation - AZ, CO, ID, MT, NM, UT, WY, IA, MN, NE, ND, SD, ID-PNB, OR, WA  
Transmittal No.: 93

**June 16, 2017 Annual Price Cap Filing (USTRAN17.XLS)  
Jurisdictional SLC, PICC & CCL Composite Rate Development  
MultiLine Business, ISDN PRI & Centrex EUCL - Common Line**

	<u>2016 Demand</u> (A)		<u>Current Rates</u> (B)	<u>Proposed Rates</u> (C)		<u>Current Revenue</u> (D) = A * B	<u>Proposed Revenue</u> (E) = A * C
ARIZONA	2,657,296	\$	6.15	\$ 6.18	\$	16,330,113.18	\$ 16,412,744.01
COLORADO	2,673,705	\$	6.49	\$ 6.57	\$	17,355,448.14	\$ 17,558,657.64
IDAHO	681,341	\$	6.48	\$ 6.52	\$	4,415,605.16	\$ 4,445,105.41
MONTANA	407,701	\$	9.20	\$ 9.20	\$	3,750,849.20	\$ 3,750,849.20
NEW MEXICO	972,585	\$	9.20	\$ 9.20	\$	8,947,782.00	\$ 8,947,782.00
UTAH	1,162,845	\$	6.41	\$ 6.44	\$	7,452,636.58	\$ 7,487,226.31
WYOMING	424,905	\$	9.20	\$ 9.20	\$	3,909,126.00	\$ 3,909,126.00
IOWA	1,279,763	\$	4.87	\$ 4.90	\$	6,238,138.99	\$ 6,266,750.77
MINNESOTA	1,549,036	\$	5.01	\$ 5.04	\$	7,764,624.97	\$ 7,799,762.36
NEBRASKA	491,673	\$	4.40	\$ 4.42	\$	2,162,706.90	\$ 2,175,390.13
NORTH DAKOTA	171,286	\$	7.22	\$ 7.27	\$	1,236,457.25	\$ 1,245,966.52
SOUTH DAKOTA	344,034	\$	6.57	\$ 6.62	\$	2,261,258.22	\$ 2,278,393.02
IDAHO-PNB	56,497	\$	9.20	\$ 9.20	\$	519,772.40	\$ 519,772.40
OREGON	1,084,110	\$	6.69	\$ 6.77	\$	7,251,695.41	\$ 7,344,591.04
WASHINGTON	2,275,264	\$	5.85	\$ 5.88	\$	13,306,368.29	\$ 13,368,760.32
<b>QWEST CORPORATION</b>	16,232,041	\$	6.34	\$ 6.38	\$	102,902,582.69	\$ 103,510,877.12

Filing Date: 06/16/17

Exhibit 5

Filing Entity: USTR - Qwest Corporation - AZ, CO, ID, MT, NM, UT, WY, IA, MN, NE, ND, SD, ID-PNB, OR, WA

Transmittal No.: 93

**June 16, 2017 Annual Price Cap Filing (USTRAN17.XLS)**  
**Jurisdictional SLC, PICC & CCL Composite Rate Development**  
**Special Access Surcharge**

	<u>2016</u> <u>Demand</u> (A)		<u>Current</u> <u>Rates</u> (B)		<u>Proposed</u> <u>Rates</u> (C)		<u>Current</u> <u>Revenue</u> (D) = A * B		<u>Proposed</u> <u>Revenue</u> (E) = A * C
ARIZONA	3,881	\$	25.00	\$	25.00	\$	97,025.00	\$	97,025.00
COLORADO	10,848	\$	25.00	\$	25.00	\$	271,200.00	\$	271,200.00
IDAHO	1,307	\$	25.00	\$	25.00	\$	32,675.00	\$	32,675.00
MONTANA	409	\$	25.00	\$	25.00	\$	10,225.00	\$	10,225.00
NEW MEXICO	1,184	\$	25.00	\$	25.00	\$	29,600.00	\$	29,600.00
UTAH	3,555	\$	25.00	\$	25.00	\$	88,875.00	\$	88,875.00
WYOMING	348	\$	25.00	\$	25.00	\$	8,700.00	\$	8,700.00
IOWA	661	\$	25.00	\$	25.00	\$	16,525.00	\$	16,525.00
MINNESOTA	1,632	\$	25.00	\$	25.00	\$	40,800.00	\$	40,800.00
NEBRASKA	415	\$	25.00	\$	25.00	\$	10,375.00	\$	10,375.00
NORTH DAKOTA	312	\$	25.00	\$	25.00	\$	7,800.00	\$	7,800.00
SOUTH DAKOTA	292	\$	25.00	\$	25.00	\$	7,300.00	\$	7,300.00
IDAHO-PNB	-	\$	25.00	\$	25.00	\$	-	\$	-
OREGON	1,213	\$	25.00	\$	25.00	\$	30,325.00	\$	30,325.00
WASHINGTON	1,606	\$	25.00	\$	25.00	\$	40,150.00	\$	40,150.00
<b>QWEST CORPORATION</b>	27,663	\$	25.00	\$	25.00	\$	691,575.00	\$	691,575.00

Filing Date: 06/16/17

Exhibit 5

Filing Entity: USTR - Qwest Corporation - AZ, CO, ID, MT, NM, UT, WY, IA, MN, NE, ND, SD, ID-PNB, OR, WA

Transmittal No.: 93

**June 16, 2017 Annual Price Cap Filing (USTRAN17.XLS)**  
**Jurisdictional SLC, PICC & CCL Composite Rate Development**  
**Interstate Access Support - USAC**

	<u>2016</u> <u>Demand</u> (A)		<u>Current</u> <u>Rates</u> (B)		<u>Proposed</u> <u>Rates</u> (C)		<u>Current</u> <u>Revenue</u> (D) = A * B		<u>Proposed</u> <u>Revenue</u> (E) = A * C
ARIZONA	7,387,215	\$	0.726140	\$	0.726140	\$	5,364,149.49	\$	5,364,149.49
COLORADO	8,173,745	\$	1.160613	\$	1.160613	\$	9,486,553.89	\$	9,486,553.89
IDAHO	1,767,949	\$	-	\$	-	\$	-	\$	-
MONTANA	1,091,264	\$	0.174776	\$	0.174776	\$	190,726.43	\$	190,726.43
NEW MEXICO	3,032,836	\$	0.388938	\$	0.388938	\$	1,179,586.19	\$	1,179,586.19
UTAH	2,875,976	\$	0.164224	\$	0.164224	\$	472,304.03	\$	472,304.03
WYOMING	829,025	\$	1.975212	\$	1.975212	\$	1,637,500.46	\$	1,637,500.46
IOWA	3,353,241	\$	0.066001	\$	0.066001	\$	221,317.06	\$	221,317.06
MINNESOTA	5,797,863	\$	-	\$	-	\$	-	\$	-
NEBRASKA	1,152,467	\$	1.301720	\$	1.301720	\$	1,500,189.83	\$	1,500,189.83
NORTH DAKOTA	404,565	\$	0.475647	\$	0.475647	\$	192,429.96	\$	192,429.96
SOUTH DAKOTA	626,098	\$	0.011951	\$	0.011951	\$	7,482.29	\$	7,482.29
IDAHO-PNB	167,290	\$	-	\$	-	\$	-	\$	-
OREGON	3,422,451	\$	0.376477	\$	0.376477	\$	1,288,475.64	\$	1,288,475.64
WASHINGTON	6,647,859	\$	0.211387	\$	0.211387	\$	1,405,271.01	\$	1,405,271.01
<b>QWEST CORPORATION</b>	46,729,844	\$	0.491035	\$	0.491035	\$	22,945,986.26	\$	22,945,986.26

## **EXHIBIT 6**

### **Price Cap Revenue Impact Analysis**

Filing Date: 6/16/2017

Filing Entity: CenturyLink - CLOC #1, #2, #3, #6, #7, #8, #9, #11

Transmittal No.: 93

June 16, 2017 Annual Price Cap Filing

Exhibit 6

**Rate Detail Summary**  
**June 16, 2017 Annual Filing**  
**Revenue Impact Analysis**

	Demand Times <u>Rates @ Last PCI</u>	Demand Times <u>Current Rate</u>	Demand Times <u>Proposed Rate</u>	<u>Difference</u>	<u>% Difference</u>	
<b>Common Line</b>						
102 Primary Res, Single Line Bus, Lifeline EUCL	\$ 388,337,088	\$ 388,337,088	\$ 389,536,110	\$ 1,199,022	0.31%	
104 NonPrimary Residence & BRI ISDN EUCL	\$ 14,594,864	\$ 14,594,864	\$ 14,684,301	\$ 89,438	0.61%	
106 Multiline Bus, PRI ISDN, Centrex EUCL	\$ 192,008,315	\$ 192,008,315	\$ 193,022,712	\$ 1,014,398	0.53%	
108 Special Access Surcharge	\$ 694,975	\$ 694,975	\$ 694,975	\$ -	0.00%	
109 Other EUCL	\$ 742,264	\$ 742,264	\$ 742,264	\$ -	0.00%	
EUCL Revenues	\$ 596,377,506	\$ 596,377,506	\$ 598,680,363	\$ 2,302,857	0.39%	
155 Multiline Business & PRI ISDN PCCC	\$ 62,062	\$ 62,062	\$ 73,778	\$ 11,716	18.88%	
157 Business Centrex PCCC	\$ 4,202	\$ 4,202	\$ 5,084	\$ 881	20.98%	
185 USAC Receipts	\$ 86,704,516	\$ 86,704,516	\$ 86,704,516	\$ -	0.00%	
Total Common Line Revenue	\$ 683,148,285	\$ 683,148,285	\$ 685,463,740	\$ 2,315,455	0.34%	
300 Total IX Basket	\$ -	\$ -	\$ -	0	0.00%	
<b>Special Access</b>						
414 Voice Grade	\$ 8,587,486	\$ 8,587,486	\$ 8,587,486	\$ -	0.00%	
436 Audio/Video	\$ 637,919	\$ 637,919	\$ 637,919	\$ -	0.00%	
Hi-Cap	\$ 971,923,872	\$ 971,923,872	\$ 971,923,872	\$ -	0.00%	
497 DDS & Other High Cap	\$ 11,907,186	\$ 11,907,186	\$ 11,907,186	\$ -	0.00%	
DS1	\$ 618,033,749	\$ 618,033,749	\$ 618,033,749	\$ -	0.00%	
457 DS1 Non-Zoned	\$ 142,890,443	\$ 142,890,443	\$ 142,890,443	\$ -	0.00%	
440 DS1 Rate Zone 1	\$ 37,767,131	\$ 37,767,131	\$ 37,767,131	\$ -	0.00%	
442 DS1 Rate Zone 2	\$ 95,755,552	\$ 95,755,552	\$ 95,755,552	\$ -	0.00%	
444 DS1 Rate Zone 3	\$ 319,718,540	\$ 319,718,540	\$ 319,718,540	\$ -	0.00%	
446 DS1 Rate Zone 4	\$ 21,902,083	\$ 21,902,083	\$ 21,902,083	\$ -	0.00%	
DS3	\$ 341,982,937	\$ 341,982,937	\$ 341,982,937	\$ -	0.00%	
477 DS3 Non-Zoned	\$ 74,077,572	\$ 74,077,572	\$ 74,077,572	\$ -	0.00%	
460 DS3 Rate Zone 1	\$ 42,689,890	\$ 42,689,890	\$ 42,689,890	\$ -	0.00%	
462 DS3 Rate Zone 2	\$ 66,692,286	\$ 66,692,286	\$ 66,692,286	\$ -	0.00%	
464 DS3 Rate Zone 3	\$ 150,207,918	\$ 150,207,918	\$ 150,207,918	\$ -	0.00%	
466 DS3 Rate Zone 4	\$ 8,315,271	\$ 8,315,271	\$ 8,315,271	\$ -	0.00%	
517 Wideband	\$ -	\$ -	\$ -	\$ -	0.00%	
<b>TOTAL SPECIAL ACCESS BASKET</b>	\$ 981,149,278	\$ 981,149,278	\$ 981,149,278	\$ -	0.00%	
<b>Total</b>	\$ 1,664,297,563	\$ 1,664,297,563	\$ 1,666,613,017	\$ 2,315,455	0.14%	
CLOC #1	\$ 33,892,631	\$ 33,892,631	\$ 33,938,733	\$ 46,102	0.14%	2.04%
CLOC #2	\$ 25,717,903	\$ 25,717,903	\$ 25,746,460	\$ 28,557	0.11%	1.54%
CLOC #3	\$ 42,903,011	\$ 42,903,011	\$ 42,962,922	\$ 59,911	0.14%	2.58%
CLOC #6	\$ 31,183,093	\$ 31,183,093	\$ 31,218,957	\$ 35,864	0.12%	1.87%
CLOC #7	\$ 14,113,944	\$ 14,113,944	\$ 14,120,290	\$ 6,346	0.04%	0.85%
CLOC #8	\$ 40,864,713	\$ 40,864,713	\$ 40,879,303	\$ 14,590	0.04%	2.45%
CLOC #9	\$ 552,320,532	\$ 552,320,532	\$ 553,244,097	\$ 923,565	0.17%	33.20%
CLOC #11	\$ 923,301,734	\$ 923,301,734	\$ 924,502,254	\$ 1,200,520	0.13%	55.47%
	\$ 1,664,297,563	\$ 1,664,297,563	\$ 1,666,613,017	\$ 2,315,455	0.14%	

Filing Date: 6/16/2017  
Filing Entity: CLOC #1 - CenturyLink Operating Companies  
Transmittal No.: 93

Exhibit 6

**Rate Detail Summary  
June 16, 2017 Annual Filing  
Revenue Impact Analysis**

	Demand Times <u>Rates @ Last PCI</u>	Demand Times <u>Current Rate</u>	Demand Times <u>Proposed Rate</u>	<u>Difference</u>	<u>% Difference</u>
<b><u>Common Line</u></b>					
102 Primary Res, Single Line Bus, Lifeline EUCL	\$ 13,474,227	\$ 13,474,227	\$ 13,479,384	\$ 5,157	0.04%
104 NonPrimary Residence & BRI ISDN EUCL	\$ 141,605	\$ 141,605	\$ 141,634	\$ 29	0.02%
106 Multiline Bus, PRI ISDN, Centrex EUCL	\$ 5,104,742	\$ 5,104,742	\$ 5,145,658	\$ 40,916	0.80%
108 Special Access Surcharge	\$ -	\$ -	\$ -	\$ -	0.00%
109 Other EUCL	\$ 161,923	\$ 161,923	\$ 161,923	\$ -	0.00%
EUCL Revenues	\$ 18,882,497	\$ 18,882,497	\$ 18,928,599	\$ 46,102	0.24%
155 Multiline Business & PRI ISDN PICC	\$ -	\$ -	\$ -	\$ -	0.00%
157 Business Centrex PICC	\$ -	\$ -	\$ -	\$ -	0.00%
185 USAC Receipts	\$ -	\$ -	\$ -	\$ -	0.00%
Total Common Line Revenue	\$ 18,882,497	\$ 18,882,497	\$ 18,928,599	\$ 46,102	0.24%
300 Total IX Basket	\$ -	\$ -	\$ -		
<b><u>Special Access</u></b>					
414 Voice Grade	\$ 80,905	\$ 80,905	\$ 80,905	\$ -	0.00%
436 Audio/Video	\$ 679	\$ 679	\$ 679	\$ -	0.00%
Hi-Cap	\$ 14,928,549	\$ 14,928,549	\$ 14,928,549	\$ -	0.00%
497 DDS & Other High Cap	\$ 356,993	\$ 356,993	\$ 356,993	\$ -	0.00%
DS1	\$ 8,755,068	\$ 8,755,068	\$ 8,755,068	\$ -	0.00%
457 DS1 Non-Zoned	\$ 8,755,068	\$ 8,755,068	\$ 8,755,068	\$ -	0.00%
440 DS1 Rate Zone 1	\$ -	\$ -	\$ -	\$ -	0.00%
442 DS1 Rate Zone 2	\$ -	\$ -	\$ -	\$ -	0.00%
444 DS1 Rate Zone 3	\$ -	\$ -	\$ -	\$ -	0.00%
446 DS1 Rate Zone 4	\$ -	\$ -	\$ -	\$ -	0.00%
DS3	\$ 5,816,489	\$ 5,816,489	\$ 5,816,489	\$ -	0.00%
477 DS3 Non-Zoned	\$ 5,816,489	\$ 5,816,489	\$ 5,816,489	\$ -	0.00%
460 DS3 Rate Zone 1	\$ -	\$ -	\$ -	\$ -	0.00%
462 DS3 Rate Zone 2	\$ -	\$ -	\$ -	\$ -	0.00%
464 DS3 Rate Zone 3	\$ -	\$ -	\$ -	\$ -	0.00%
466 DS3 Rate Zone 4	\$ -	\$ -	\$ -	\$ -	0.00%
517 Wideband	\$ -	\$ -	\$ -	\$ -	0.00%
<b>TOTAL SPECIAL ACCESS BASKET</b>	\$ 15,010,134	\$ 15,010,134	\$ 15,010,134	\$ -	0.00%
<b>Total</b>	\$ 33,892,631	\$ 33,892,631	\$ 33,938,733	\$ 46,102	0.14%

Filing Date: 6/16/2017  
Filing Entity: CLOC #2 - CenturyLink Operating Companies  
Transmittal No.: 93

Exhibit 6

Rate Detail Summary  
June 16, 2017 Annual Filing  
Revenue Impact Analysis

	Demand Times <u>Rates @ Last PCI</u>	Demand Times <u>Current Rate</u>	Demand Times <u>Proposed Rate</u>	<u>Difference</u>	<u>% Difference</u>
<b><u>Common Line</u></b>					
102 Primary Res, Single Line Bus, Lifeline EUCL	\$ 5,963,783	\$ 5,963,783	\$ 5,963,783	\$ -	0.00%
104 NonPrimary Residence & BRI ISDN EUCL	\$ 55,797	\$ 55,797	\$ 56,270	\$ 472	0.85%
106 Multiline Bus, PRI ISDN, Centrex EUCL	\$ 2,511,149	\$ 2,511,149	\$ 2,526,636	\$ 15,487	0.62%
108 Special Access Surcharge	\$ -	\$ -	\$ -	\$ -	0.00%
109 Other EUCL	\$ 53,140	\$ 53,140	\$ 53,140	\$ -	0.00%
EUCL Revenues	\$ 8,583,869	\$ 8,583,869	\$ 8,599,828	\$ 15,959	0.19%
155 Multiline Business & PRI ISDN PICC	\$ 62,062	\$ 62,062	\$ 73,778	\$ 11,716	18.88%
157 Business Centrex PICC	\$ 4,202	\$ 4,202	\$ 5,084	\$ 881	20.98%
185 USAC Receipts	\$ 2,645,111	\$ 2,645,111	\$ 2,645,111	\$ -	0.00%
Total Common Line Revenue	\$ 11,295,244	\$ 11,295,244	\$ 11,323,801	\$ 28,557	0.25%
300 Total IX Basket	\$ -	\$ -	\$ -		
<b><u>Special Access</u></b>					
414 Voice Grade	\$ 48,184	\$ 48,184	\$ 48,184	\$ -	0.00%
436 Audio/Video	\$ 1,932	\$ 1,932	\$ 1,932	\$ -	0.00%
Hi-Cap	\$ 14,372,544	\$ 14,372,544	\$ 14,372,544	\$ -	0.00%
497 DDS & Other High Cap	\$ 332,539	\$ 332,539	\$ 332,539	\$ -	0.00%
DS1	\$ 7,786,351	\$ 7,786,351	\$ 7,786,351	\$ -	0.00%
457 DS1 Non-Zoned	\$ 7,786,351	\$ 7,786,351	\$ 7,786,351	\$ -	0.00%
440 DS1 Rate Zone 1	\$ -	\$ -	\$ -	\$ -	0.00%
442 DS1 Rate Zone 2	\$ -	\$ -	\$ -	\$ -	0.00%
444 DS1 Rate Zone 3	\$ -	\$ -	\$ -	\$ -	0.00%
446 DS1 Rate Zone 4	\$ -	\$ -	\$ -	\$ -	0.00%
DS3	\$ 6,253,654	\$ 6,253,654	\$ 6,253,654	\$ -	0.00%
477 DS3 Non-Zoned	\$ 6,253,654	\$ 6,253,654	\$ 6,253,654	\$ -	0.00%
460 DS3 Rate Zone 1	\$ -	\$ -	\$ -	\$ -	0.00%
462 DS3 Rate Zone 2	\$ -	\$ -	\$ -	\$ -	0.00%
464 DS3 Rate Zone 3	\$ -	\$ -	\$ -	\$ -	0.00%
466 DS3 Rate Zone 4	\$ -	\$ -	\$ -	\$ -	0.00%
517 Wideband	\$ -	\$ -	\$ -	\$ -	0.00%
<b>TOTAL SPECIAL ACCESS BASKET</b>	\$ 14,422,659	\$ 14,422,659	\$ 14,422,659	\$ -	0.00%
<b>Total</b>	\$ 25,717,903	\$ 25,717,903	\$ 25,746,460	\$ 28,557	0.11%

Filing Date: 6/16/2017  
Filing Entity: CLOC #3 - CenturyLink Operating Companies  
Transmittal No.: 93

Exhibit 6

**Rate Detail Summary  
June 16, 2017 Annual Filing  
Revenue Impact Analysis**

	<b>Demand Times Rates @ Last PCI</b>	<b>Demand Times Current Rate</b>	<b>Demand Times Proposed Rate</b>	<b>Difference</b>	<b>% Difference</b>
<b><u>Common Line</u></b>					
102 Primary Res, Single Line Bus, Lifeline EUCL	\$ 11,002,282	\$ 11,002,282	\$ 11,045,525	\$ 43,243	0.39%
104 NonPrimary Residence & BRI ISDN EUCL	\$ 95,541	\$ 95,541	\$ 95,905	\$ 364	0.38%
106 Multiline Bus, PRI ISDN, Centrex EUCL	\$ 3,205,769	\$ 3,205,769	\$ 3,222,074	\$ 16,305	0.51%
108 Special Access Surcharge	\$ 100	\$ 100	\$ 100	\$ -	0.00%
109 Other EUCL	\$ 45,768	\$ 45,768	\$ 45,768	\$ -	0.00%
EUCL Revenues	\$ 14,349,461	\$ 14,349,461	\$ 14,409,372	\$ 59,911	0.42%
155 Multiline Business & PRI ISDN PICC	\$ -	\$ -	\$ -	\$ -	0.00%
157 Business Centrex PICC	\$ -	\$ -	\$ -	\$ -	0.00%
185 USAC Receipts	\$ 4,377,755	\$ 4,377,755	\$ 4,377,755	\$ -	0.00%
Total Common Line Revenue	\$ 18,727,216	\$ 18,727,216	\$ 18,787,127	\$ 59,911	0.32%
300 Total IX Basket	\$ -	\$ -	\$ -		
<b><u>Special Access</u></b>					
414 Voice Grade	\$ 71,792	\$ 71,792	\$ 71,792	\$ -	0.00%
436 Audio/Video	\$ -	\$ -	\$ -	\$ -	0.00%
Hi-Cap	\$ 24,104,003	\$ 24,104,003	\$ 24,104,003	\$ -	0.00%
497 DDS & Other High Cap	\$ 696,152	\$ 696,152	\$ 696,152	\$ -	0.00%
DS1	\$ 15,749,713	\$ 15,749,713	\$ 15,749,713	\$ -	0.00%
457 DS1 Non-Zoned	\$ 15,749,713	\$ 15,749,713	\$ 15,749,713	\$ -	0.00%
440 DS1 Rate Zone 1	\$ -	\$ -	\$ -	\$ -	0.00%
442 DS1 Rate Zone 2	\$ -	\$ -	\$ -	\$ -	0.00%
444 DS1 Rate Zone 3	\$ -	\$ -	\$ -	\$ -	0.00%
446 DS1 Rate Zone 4	\$ -	\$ -	\$ -	\$ -	0.00%
DS3	\$ 7,658,139	\$ 7,658,139	\$ 7,658,139	\$ -	0.00%
477 DS3 Non-Zoned	\$ 7,658,139	\$ 7,658,139	\$ 7,658,139	\$ -	0.00%
460 DS3 Rate Zone 1	\$ -	\$ -	\$ -	\$ -	0.00%
462 DS3 Rate Zone 2	\$ -	\$ -	\$ -	\$ -	0.00%
464 DS3 Rate Zone 3	\$ -	\$ -	\$ -	\$ -	0.00%
466 DS3 Rate Zone 4	\$ -	\$ -	\$ -	\$ -	0.00%
517 Wideband	\$ -	\$ -	\$ -	\$ -	0.00%
<b>TOTAL SPECIAL ACCESS BASKET</b>	<b>\$ 24,175,795</b>	<b>\$ 24,175,795</b>	<b>\$ 24,175,795</b>	<b>\$ -</b>	<b>0.00%</b>
<b>Total</b>	<b>\$ 42,903,011</b>	<b>\$ 42,903,011</b>	<b>\$ 42,962,922</b>	<b>\$ 59,911</b>	<b>0.14%</b>

Filing Date: 6/16/2017  
Filing Entity: CLOC #6 - CenturyLink Operating Companies  
Transmittal No.: 93

Exhibit 6

Rate Detail Summary  
June 16, 2017 Annual Filing  
Revenue Impact Analysis

	Demand Times <u>Rates @ Last PCI</u>	Demand Times <u>Current Rate</u>	Demand Times <u>Proposed Rate</u>	<u>Difference</u>	<u>% Difference</u>
<b><u>Common Line</u></b>					
102 Primary Res, Single Line Bus, Lifeline EUCL	\$ 16,535,110	\$ 16,535,110	\$ 16,535,110	\$ -	0.00%
104 NonPrimary Residence & BRI ISDN EUCL	\$ 128,011	\$ 128,011	\$ 128,011	\$ -	0.00%
106 Multiline Bus, PRI ISDN, Centrex EUCL	\$ 6,200,623	\$ 6,200,623	\$ 6,236,487	\$ 35,864	0.58%
108 Special Access Surcharge	\$ -	\$ -	\$ -	\$ -	0.00%
109 Other EUCL	\$ 119,322	\$ 119,322	\$ 119,322	\$ -	0.00%
EUCL Revenues	\$ 22,983,065	\$ 22,983,065	\$ 23,018,930	\$ 35,864	0.16%
155 Multiline Business & PRI ISDN PICC	\$ -	\$ -	\$ -	\$ -	0.00%
157 Business Centrex PICC	\$ -	\$ -	\$ -	\$ -	0.00%
185 USAC Receipts	\$ -	\$ -	\$ -	\$ -	0.00%
Total Common Line Revenue	\$ 22,983,065	\$ 22,983,065	\$ 23,018,930	\$ 35,864	0.16%
300 Total IX Basket	\$ -	\$ -	\$ -		
<b><u>Special Access</u></b>					
414 Voice Grade	\$ 72,305	\$ 72,305	\$ 72,305	\$ -	0.00%
436 Audio/Video	\$ 691	\$ 691	\$ 691	\$ -	0.00%
Hi-Cap	\$ 8,127,031	\$ 8,127,031	\$ 8,127,031	\$ -	0.00%
497 DDS & Other High Cap	\$ 334,916	\$ 334,916	\$ 334,916	\$ -	0.00%
DS1	\$ 5,635,242	\$ 5,635,242	\$ 5,635,242	\$ -	0.00%
457 DS1 Non-Zoned	\$ 5,635,242	\$ 5,635,242	\$ 5,635,242	\$ -	0.00%
440 DS1 Rate Zone 1	\$ -	\$ -	\$ -	\$ -	0.00%
442 DS1 Rate Zone 2	\$ -	\$ -	\$ -	\$ -	0.00%
444 DS1 Rate Zone 3	\$ -	\$ -	\$ -	\$ -	0.00%
446 DS1 Rate Zone 4	\$ -	\$ -	\$ -	\$ -	0.00%
DS3	\$ 2,156,873	\$ 2,156,873	\$ 2,156,873	\$ -	0.00%
477 DS3 Non-Zoned	\$ 2,156,873	\$ 2,156,873	\$ 2,156,873	\$ -	0.00%
460 DS3 Rate Zone 1	\$ -	\$ -	\$ -	\$ -	0.00%
462 DS3 Rate Zone 2	\$ -	\$ -	\$ -	\$ -	0.00%
464 DS3 Rate Zone 3	\$ -	\$ -	\$ -	\$ -	0.00%
466 DS3 Rate Zone 4	\$ -	\$ -	\$ -	\$ -	0.00%
517 Wideband	\$ -	\$ -	\$ -	\$ -	0.00%
<b>TOTAL SPECIAL ACCESS BASKET</b>	\$ 8,200,028	\$ 8,200,028	\$ 8,200,028	\$ -	0.00%
<b>Total</b>	\$ 31,183,093	\$ 31,183,093	\$ 31,218,957	\$ 35,864	0.12%

Filing Date: 6/16/2017

Exhibit 6

Filing Entity: CLOC #7 - CenturyLink Operating Companies - Madison River

Transmittal No.: 93

**Rate Detail Summary  
June 16, 2016 Annual Filing  
Revenue Impact Analysis**

	Demand Times <u>Rates @ Last PCI</u>	Demand Times <u>Current Rate</u>	Demand Times <u>Proposed Rate</u>	<u>Difference</u>	<u>% Difference</u>
<b><u>Common Line</u></b>					
102 Primary Res, Single Line Bus, Lifeline EUCL	\$ 5,228,106	\$ 5,228,106	\$ 5,228,106	\$ -	0.00%
104 NonPrimary Residence & BRI ISDN EUCL	\$ 35,971	\$ 35,971	\$ 35,971	\$ -	0.00%
106 Multiline Bus, PRI ISDN, Centrex EUCL	\$ 2,943,133	\$ 2,943,133	\$ 2,949,479	\$ 6,346	0.22%
108 Special Access Surcharge	\$ -	\$ -	\$ -	\$ -	0.00%
109 Other EUCL	\$ 78,284	\$ 78,284	\$ 78,284	\$ -	0.00%
EUCL Revenues	\$ 8,285,494	\$ 8,285,494	\$ 8,291,840	\$ 6,346	0.08%
155 Multiline Business & PRI ISDN PICC	\$ -	\$ -	\$ -	\$ -	0.00%
157 Business Centrex PICC	\$ -	\$ -	\$ -	\$ -	0.00%
185 USAC Receipts	\$ -	\$ -	\$ -	\$ -	0.00%
Total Common Line Revenue	\$ 8,285,494	\$ 8,285,494	\$ 8,291,840	\$ 6,346	0.08%
300 Total IX Basket	\$ -	\$ -	\$ -		
<b><u>Special Access</u></b>					
414 Voice Grade	\$ 12,259	\$ 12,259	\$ 12,259	\$ -	0.00%
436 Audio/Video	\$ -	\$ -	\$ -	\$ -	0.00%
Hi-Cap	\$ 5,816,191	\$ 5,816,191	\$ 5,816,191	\$ -	0.00%
497 DDS & Other High Cap	\$ 94,985	\$ 94,985	\$ 94,985	\$ -	0.00%
DS1	\$ 3,282,859	\$ 3,282,859	\$ 3,282,859	\$ -	0.00%
457 DS1 Non-Zoned	\$ 3,282,859	\$ 3,282,859	\$ 3,282,859	\$ -	0.00%
440 DS1 Rate Zone 1	\$ -	\$ -	\$ -	\$ -	0.00%
442 DS1 Rate Zone 2	\$ -	\$ -	\$ -	\$ -	0.00%
444 DS1 Rate Zone 3	\$ -	\$ -	\$ -	\$ -	0.00%
446 DS1 Rate Zone 4	\$ -	\$ -	\$ -	\$ -	0.00%
DS3	\$ 2,438,347	\$ 2,438,347	\$ 2,438,347	\$ -	0.00%
477 DS3 Non-Zoned	\$ 2,438,347	\$ 2,438,347	\$ 2,438,347	\$ -	0.00%
460 DS3 Rate Zone 1	\$ -	\$ -	\$ -	\$ -	0.00%
462 DS3 Rate Zone 2	\$ -	\$ -	\$ -	\$ -	0.00%
464 DS3 Rate Zone 3	\$ -	\$ -	\$ -	\$ -	0.00%
466 DS3 Rate Zone 4	\$ -	\$ -	\$ -	\$ -	0.00%
517 Wideband	\$ -	\$ -	\$ -	\$ -	0.00%
<b>TOTAL SPECIAL ACCESS BASKET</b>	<b>\$ 5,828,450</b>	<b>\$ 5,828,450</b>	<b>\$ 5,828,450</b>	<b>\$ -</b>	<b>0.00%</b>
<b>Total</b>	<b>\$ 14,113,944</b>	<b>\$ 14,113,944</b>	<b>\$ 14,120,290</b>	<b>\$ 6,346</b>	<b>0.04%</b>

Filing Date: 6/16/2017  
Filing Entity: CLOC #8 - CenturyLink Operating Companies - TUECA  
Transmittal No.: 93  
June 16, 2017 Annual Price Cap Filing (CNTUAN17.XLS)

Exhibit 6

Rate Detail Summary  
June 16, 2017 Annual Filing  
Revenue Impact Analysis

	Demand Times Rates @ Last PCI	Demand Times Current Rate	Demand Times Proposed Rate	Difference	% Difference
<b><u>Common Line</u></b>					
102 Primary Res, Single Line Bus, Lifeline EUCL	\$ 20,246,714	\$ 20,246,714	\$ 20,246,714	\$ -	0.00%
104 NonPrimary Residence & BRI ISDN EUCL	\$ 346,743	\$ 346,743	\$ 346,743	\$ -	0.00%
106 Multiline Bus, PRI ISDN, Centrex EUCL	\$ 9,119,351	\$ 9,119,351	\$ 9,133,941	\$ 14,590	0.16%
108 Special Access Surcharge	\$ -	\$ -	\$ -	\$ -	0.00%
109 Other EUCL	\$ 255,734	\$ 255,734	\$ 255,734	\$ -	0.00%
EUCL Revenues	\$ 29,968,541	\$ 29,968,541	\$ 29,983,131	\$ 14,590	0.05%
155 Multiline Business & PRI ISDN PICC	\$ -	\$ -	\$ -	\$ -	0.00%
157 Business Centrex PICC	\$ -	\$ -	\$ -	\$ -	0.00%
185 USAC Receipts	\$ -	\$ -	\$ -	\$ -	0.00%
Total Common Line Revenue	\$ 29,968,541	\$ 29,968,541	\$ 29,983,131	\$ 14,590	0.05%
300 Total IX Basket	\$ -	\$ -	\$ -		
<b><u>Special Access</u></b>					
414 Voice Grade	\$ 119,633	\$ 119,633	\$ 119,633	\$ -	0.00%
436 Audio/Video	\$ 5,266	\$ 5,266	\$ 5,266	\$ -	0.00%
Hi-Cap	\$ 10,771,273	\$ 10,771,273	\$ 10,771,273	\$ -	0.00%
497 DDS & Other High Cap	\$ 396,242	\$ 396,242	\$ 396,242	\$ -	0.00%
DS1	\$ 6,769,521	\$ 6,769,521	\$ 6,769,521	\$ -	0.00%
457 DS1 Non-Zoned	\$ 6,769,521	\$ 6,769,521	\$ 6,769,521	\$ -	0.00%
440 DS1 Rate Zone 1	\$ -	\$ -	\$ -	\$ -	0.00%
442 DS1 Rate Zone 2	\$ -	\$ -	\$ -	\$ -	0.00%
444 DS1 Rate Zone 3	\$ -	\$ -	\$ -	\$ -	0.00%
446 DS1 Rate Zone 4	\$ -	\$ -	\$ -	\$ -	0.00%
DS3	\$ 3,605,510	\$ 3,605,510	\$ 3,605,510	\$ -	0.00%
477 DS3 Non-Zoned	\$ 3,605,510	\$ 3,605,510	\$ 3,605,510	\$ -	0.00%
460 DS3 Rate Zone 1	\$ -	\$ -	\$ -	\$ -	0.00%
462 DS3 Rate Zone 2	\$ -	\$ -	\$ -	\$ -	0.00%
464 DS3 Rate Zone 3	\$ -	\$ -	\$ -	\$ -	0.00%
466 DS3 Rate Zone 4	\$ -	\$ -	\$ -	\$ -	0.00%
517 Wideband	\$ -	\$ -	\$ -	\$ -	0.00%
<b>TOTAL SPECIAL ACCESS BASKET</b>	\$ 10,896,172	\$ 10,896,172	\$ 10,896,172	\$ -	0.00%
<b>Total</b>	\$ 40,864,713	\$ 40,864,713	\$ 40,879,303	\$ 14,590	0.04%

Filing Date: 6/16/2017

Exhibit 6

Filing Entity: CLOC #9 - Embarq LOC - FL,IN,NV,NC,OH,NJ,PA,KS,MN,MO,NE,TX,WY,OR,WA,SC,TN,VA

Transmittal No.: 93

June 16, 2017 Annual Price Cap Filing (ELOCAN17.XLS)

**Rate Detail Summary**  
**June 16, 2017 Annual Filing**  
**Revenue Impact Analysis**

	Demand Times <u>Rates @ Last PCI</u>	Demand Times <u>Current Rate</u>	Demand Times <u>Proposed Rate</u>	<u>Difference</u> (D) = C - B	Percent <u>Difference</u> (E) = D / B
<b>Common Line</b>	(A)	(B)	(C)		
102 Primary Res, Single Line Bus, Lifeline EUCL	\$ 145,239,505	\$ 145,239,505	\$ 145,877,740	\$ 638,236	0.44%
104 NonPrimary Residence & BRI ISDN EUCL	\$ 1,914,115	\$ 1,914,115	\$ 1,922,849	\$ 8,734	0.46%
106 Multiline Bus, PRI ISDN, Centrex EUCL	\$ 60,020,965	\$ 60,020,965	\$ 60,297,560	\$ 276,595	0.46%
108 Special Access Surcharge	\$ 3,300	\$ 3,300	\$ 3,300	\$ -	0.00%
109 Other EUCL	\$ 28,093	\$ 28,093	\$ 28,093	\$ -	0.00%
EUCL Revenues	\$ 207,205,978	\$ 207,205,978	\$ 208,129,542	\$ 923,565	0.45%
155 Multiline Business & PRI ISDN PICC	\$ -	\$ -	\$ -	\$ -	0.00%
157 Business Centrex PICC	\$ -	\$ -	\$ -	\$ -	0.00%
185 USAC Receipts	\$ 56,735,663	\$ 56,735,663	\$ 56,735,663	\$ -	0.00%
Total Common Line Revenue	\$ 263,941,641	\$ 263,941,641	\$ 264,865,206	\$ 923,565	0.35%
300 Total IX Basket	\$ -	\$ -	\$ -		
<b>Special Access</b>					
414 Voice Grade	\$ 4,665,317	\$ 4,665,317	\$ 4,665,317	\$ -	0.00%
436 Audio/Video	\$ 113,937	\$ 113,937	\$ 113,937	\$ -	0.00%
Hi-Cap	\$ 283,599,638	\$ 283,599,638	\$ 283,599,638	\$ -	0.00%
497 DDS & Other High Cap	\$ 3,547,703	\$ 3,547,703	\$ 3,547,703	\$ -	0.00%
DS1	\$ 172,359,276	\$ 172,359,276	\$ 172,359,276	\$ -	0.00%
457 DS1 Non-Zoned	\$ (6,057,339)	\$ (6,057,339)	\$ (6,057,339)	\$ -	0.00%
440 DS1 Rate Zone 1	\$ 25,245,484	\$ 25,245,484	\$ 25,245,484	\$ -	0.00%
442 DS1 Rate Zone 2	\$ 63,637,957	\$ 63,637,957	\$ 63,637,957	\$ -	0.00%
444 DS1 Rate Zone 3	\$ 67,631,091	\$ 67,631,091	\$ 67,631,091	\$ -	0.00%
446 DS1 Rate Zone 4	\$ 21,902,083	\$ 21,902,083	\$ 21,902,083	\$ -	0.00%
DS3	\$ 107,692,659	\$ 107,692,659	\$ 107,692,659	\$ -	0.00%
477 DS3 Non-Zoned	\$ (3,939,456)	\$ (3,939,456)	\$ (3,939,456)	\$ -	0.00%
460 DS3 Rate Zone 1	\$ 28,315,088	\$ 28,315,088	\$ 28,315,088	\$ -	0.00%
462 DS3 Rate Zone 2	\$ 45,176,173	\$ 45,176,173	\$ 45,176,173	\$ -	0.00%
464 DS3 Rate Zone 3	\$ 29,825,583	\$ 29,825,583	\$ 29,825,583	\$ -	0.00%
466 DS3 Rate Zone 4	\$ 8,315,271	\$ 8,315,271	\$ 8,315,271	\$ -	0.00%
517 Wideband	\$ -	\$ -	\$ -	\$ -	0.00%
<b>TOTAL SPECIAL ACCESS BASKET</b>	\$ 288,378,892	\$ 288,378,892	\$ 288,378,892	\$ -	0.00%
<b>Total</b>	\$ 552,320,532	\$ 552,320,532	\$ 553,244,097	\$ 923,565	0.17%
<b>Revenue by Filing Entity</b>					
UCFL	\$ 129,442,978	\$ 129,442,978	\$ 129,723,588	\$ 280,610	0.22%
UTIN	\$ 31,834,223	\$ 31,834,223	\$ 31,857,314	\$ 23,091	0.07%
CENV	\$ 13,958,129	\$ 13,958,129	\$ 14,029,815	\$ 71,686	0.51%
UCNC	\$ 86,054,681	\$ 86,054,681	\$ 86,240,341	\$ 185,660	0.22%
UTOH	\$ 44,159,458	\$ 44,159,458	\$ 44,215,859	\$ 56,401	0.13%
UTEG	\$ 47,646,537	\$ 47,646,537	\$ 47,721,030	\$ 74,492	0.16%
UCMW	\$ 110,813,715	\$ 110,813,715	\$ 110,924,559	\$ 110,844	0.10%
UTNW	\$ 24,172,449	\$ 24,172,449	\$ 24,178,518	\$ 6,069	0.03%
UCSE	\$ 64,238,362	\$ 64,238,362	\$ 64,353,074	\$ 114,711	0.18%
ELOC	\$ 552,320,532	\$ 552,320,532	\$ 553,244,097	\$ 923,565	0.17%

Filing Date: 6/16/2017  
Filing Entity: CLOC #11 - Qwest Corporation  
Transmittal No.: 93  
June 16, 2017 Annual Price Cap Filing (USTRAN17.XLS)

Exhibit 6

Rate Detail Summary  
June 16, 2017 Annual Filing  
Revenue Impact Analysis

	Demand Times Rates @ Last PCI	Demand Times Current Rate	Demand Times Proposed Rate	Difference	% Difference
<b>Common Line</b>					
102 Primary Res, Single Line Bus, Lifeline EUCL	\$ 170,647,363	\$ 170,647,363	\$ 171,159,749	\$ 512,387	0.30%
104 NonPrimary Residence & BRI ISDN EUCL	\$ 11,877,080	\$ 11,877,080	\$ 11,956,919	\$ 79,839	0.67%
106 Multiline Bus, PRI ISDN, Centrex EUCL	\$ 102,902,583	\$ 102,902,583	\$ 103,510,877	\$ 608,294	0.59%
108 Special Access Surcharge	\$ 691,575	\$ 691,575	\$ 691,575	\$ -	0.00%
109 Other EUCL	\$ -	\$ -	\$ -	\$ -	0.00%
EUCL Revenues	\$ 286,118,600	\$ 286,118,600	\$ 287,319,121	\$ 1,200,520	0.42%
155 Multiline Business & PRI ISDN PICC	\$ -	\$ -	\$ -	\$ -	0.00%
157 Business Centrex PICC	\$ -	\$ -	\$ -	\$ -	0.00%
185 USAC Receipts	\$ 22,945,986	\$ 22,945,986	\$ 22,945,986	\$ -	0.00%
Total Common Line Revenue	\$ 309,064,587	\$ 309,064,587	\$ 310,265,107	\$ 1,200,520	0.39%
300 Total IX Basket	\$ -	\$ -	\$ -	\$ 0	0.00%
<b>Special Access</b>					
414 Voice Grade	\$ 3,517,091	\$ 3,517,091	\$ 3,517,091	\$ -	0.00%
436 Audio/Video	\$ 515,414	\$ 515,414	\$ 515,414	\$ -	0.00%
Hi-Cap	\$ 610,204,643	\$ 610,204,643	\$ 610,204,643	\$ -	0.00%
497 DDS & Other High Cap	\$ 6,147,657	\$ 6,147,657	\$ 6,147,657	\$ -	0.00%
DS1	\$ 397,695,720	\$ 397,695,720	\$ 397,695,720	\$ -	0.00%
457 DS1 Non-Zoned	\$ 100,969,029	\$ 100,969,029	\$ 100,969,029	\$ -	0.00%
440 DS1 Rate Zone 1	\$ 12,521,647	\$ 12,521,647	\$ 12,521,647	\$ -	0.00%
442 DS1 Rate Zone 2	\$ 32,117,596	\$ 32,117,596	\$ 32,117,596	\$ -	0.00%
444 DS1 Rate Zone 3	\$ 252,087,449	\$ 252,087,449	\$ 252,087,449	\$ -	0.00%
446 DS1 Rate Zone 4	\$ -	\$ -	\$ -	\$ -	0.00%
DS3	\$ 206,361,266	\$ 206,361,266	\$ 206,361,266	\$ -	0.00%
477 DS3 Non-Zoned	\$ 50,088,017	\$ 50,088,017	\$ 50,088,017	\$ -	0.00%
460 DS3 Rate Zone 1	\$ 14,374,801	\$ 14,374,801	\$ 14,374,801	\$ -	0.00%
462 DS3 Rate Zone 2	\$ 21,516,114	\$ 21,516,114	\$ 21,516,114	\$ -	0.00%
464 DS3 Rate Zone 3	\$ 120,382,335	\$ 120,382,335	\$ 120,382,335	\$ -	0.00%
466 DS3 Rate Zone 4	\$ -	\$ -	\$ -	\$ -	0.00%
517 Wideband	\$ -	\$ -	\$ -	\$ -	0.00%
<b>TOTAL SPECIAL ACCESS BASKET</b>	\$ 614,237,148	\$ 614,237,148	\$ 614,237,148	\$ -	0.00%
<b>Total</b>	\$ 923,301,734	\$ 923,301,734	\$ 924,502,254	\$ 1,200,520	0.13%

## **EXHIBIT 7**

### **Excluded Services**

Company Name: CenturyLink Operating Companies  
Filing Date: 06/16/2017  
Transmittal Number: 93

EXHIBIT 7  
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## SERVICES OUTSIDE OF PRICE CAP

Rate Element Detail	Tariff Section
<b><u>CLOC #1</u></b>	
TCP/IP Data Aggregation Service	Sec 16
Access Recovery Charge (ARC)	17.1.1(B), 18.1.1(B), 19.1.1(B)
Federal USF End User Surcharge	17.1.1(C), 18.1.1(C), 19.1.1 (C)
End User Presubscription - NonRecurring	17.4.4(I), 18.4.4(I), 19.4.4(I)
Dedicated Transit Service (MO only)	Sec 18
<b><u>CLOC #2</u></b>	
End User Presubscription - NonRecurring	6.5(L)
IC CIC Consolidation - NRC	6.5(N)
Line Range Reports - NRC	6.7.1(C)
Denial/Restoral Service - per Tel # provided	6.9(E)
DS1 Span Power - MRC	6.17
DS1 Span Power - NRC	6.17
Access Recovery Charge (ARC)	13.7(B)
Federal USF End User Surcharge	13.7(C)
TCP/IP Data Aggregation Service	Sec 16
Dedicated Transit Service (MO only)	Sec 18
<b><u>CLOC #3</u></b>	
Access Recovery Charge (ARC)	4.7.1(B)
Federal USF End User Surcharge	4.7.2
End User Presubscription - NonRecurring	8.5(E)(6)
IC CIC Consolidation - NRC	8.5(H)
Line Range Reports - NRC	8.5.2(C)
Denial/Restoral Service - per Tel # provided	8.7(E)
Controller Arrangement	8.12(A)
Modern Based Data Aggregation	Sec 18
TCP/IP Data Aggregation Service	Sec 18
Dedicated Transit Service (MO only)	Sec 19
<b><u>CLOC #6</u></b>	
Access Recovery Charge (ARC)	17.1.1(B)
Federal USF End User Surcharge	17.1.2(A)
End User Presubscription - NonRecurring	17.4.4(I)
Modern Based Data Aggregation	Sec 18
TCP/IP Data Aggregation Service	Sec 18
Dedicated Transit Service (MO only)	Sec 19

Company Name: CenturyLink Operating Companies

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## SERVICES OUTSIDE OF PRICE CAP

Rate Element Detail	Tariff Section
<b><u>CLOC #7</u></b>	
Access Recovery Charge (ARC)	17.1.1(B), 18.1.1(B), 19.1.1(B), 20.1.1(B)
Federal USF End User Surcharge	17.1.1(C), 18.1.1(C), 19.1.1(C), 20.1.1(C)
End User Presubscription - NonRecurring	17.4.4(I), 18.4.4(I), 19.4.4(I), 20.4.4(I)
Modern Based Data Aggregation	Sec 18
TCP/IP Data Aggregation Service	Sec 18
Dedicated Transit Service (MO only)	Sec 19
<b><u>CLOC #8</u></b>	
Access Recovery Charge (ARC)	17.1.1(B)
Federal USF Charges, Recurring	17.1.2(A)
End User Presubscription - NonRecurring	17.6.3(I)
Modern Based Data Aggregation	Sec 18
TCP/IP Data Aggregation Service	Sec 18
Dedicated Transit Service (MO only)	Sec 19

**Company Name:** CenturyLink Operating Companies  
**Filing Date:** 06/16/2017  
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## SERVICES OUTSIDE OF PRICE CAP

(Services that were in Price Cap and have been removed)

Rate Element Detail	Section	Order Allowing Removal
<b><u>CLOC #1</u></b>		
Sonet OC Ring Service	Sec 17, 18, 19	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Ethernet Transport Service	Sec 17, 18, 19	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Ethernet Virtual Private Line (EVPL)	Sec 17, 18, 19	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Optical Wavelength Service (OWS)	Sec 17, 18, 19	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Frame Relay Above 200 kbps	Sec 16, 17, 18, 19	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Asynchronous Transfer Mode Cell Relay Access Service (ATM)	Sec 16, 17, 18, 19	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
<b><u>CLOC #2</u></b>		
Sonet OC Ring Service	Sec 5	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Ethernet Transport Service	Sec 5	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Ethernet Virtual Private Line (EVPL)	Sec 5	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Optical Wavelength Service (OWS)	Sec 5	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
<b><u>CLOC #3</u></b>		
Sonet OC Ring Service	Sec 7	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Ethernet Transport Service	Sec 7	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Ethernet Virtual Private Line (EVPL)	Sec 7	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Optical Wavelength Service (OWS)	Sec 7	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
<b><u>CLOC #4</u></b>		
Sonet OC Ring Service	Sec 17	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Ethernet Transport Service	Sec 17	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Ethernet Virtual Private Line (EVPL)	Sec 17	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Optical Wavelength Service (OWS)	Sec 17	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Frame Relay Above 200 kbps	Sec 16	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Asynchronous Transfer Mode Cell Relay Access Service (ATM)	Sec 16	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
<b><u>CLOC #7</u></b>		
Sonet OC Ring Service	Sec 17, 18, 19, 20	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Ethernet Transport Service	Sec 17, 18, 19, 20	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Ethernet Virtual Private Line (EVPL)	Sec 17, 18, 19, 20	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Optical Wavelength Service (OWS)	Sec 17, 18, 19, 20	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Frame Relay Above 200 kbps	Sec 16	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
<b><u>CLOC #8</u></b>		
Sonet OC Ring Service	Sec 17	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Ethernet Transport Service	Sec 17	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Ethernet Virtual Private Line (EVPL)	Sec 17	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Optical Wavelength Service (OWS)	Sec 17	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Frame Relay Above 200 kbps	Sec 16	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Asynchronous Transfer Mode Cell Relay Access Service (ATM)	Sec 16	FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.

**Company Name:** CenturyLink Operating Companies  
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**Exhibit 7**  
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## SERVICES OUTSIDE OF PRICE CAP

Rate Element Detail	Tariff Section
	CLOC #9 - Embargo
<b><u>Special Construction/ICBs</u></b>	
Special Construction - ICBs	CLOC FCC #9 14.3.2
<b><u>Collocation/Interconnection</u></b>	
EIS - Physical Collocation - Recurring and NonRecurring	CLOC FCC #9 17.7(A)(1) thru 17.7(A)(15)
EIS - Virtual Collocation - Recurring and NonRecurring	CLOC FCC #9 17.7(B)(1) thru 17.7(B)(10)
EIS - ICBs	CLOC FCC #9 17.8
<b><u>Packet Services</u></b>	
Frame Relay Services - Recurring and NonRecurring	CLOC FCC #9 8.3.5
Wide Area Dedicated Network Service - Recurring and NonRecurring	CLOC FCC #9 8.4.3(A) thru 8.4.3(B)
Asynchronous Transfer Mode (ATM) - Recurring and NonRecurring	CLOC FCC #9 8.6.6(A)(1) thru 8.6.6(G)
Custom Access Solutions - Recurring and NonRecurring	CLOC FCC #9 8.7.5(a) thru 8.7.5(d)
<b><u>Switched Access Elements</u></b>	
Interim 500 Access Service - Pass-Through Charge	CLOC FCC #9 6.8.6(E)
Switched Access ICBs	CLOC FCC #9 6.9
Presubscription Charge/Nonrecurring	CLOC FCC #9 13.2.2(E)
<b><u>Special Access Elements</u></b>	
Special Access ICBs	CLOC FCC #9 7.6
<b><u>End User Charges</u></b>	
Federal USF End User Surcharge	CLOC FCC #9 4.6(R)
Access Recovery Charge (ARC)	CLOC FCC #9 4.7(E)
<b><u>Gov't Services</u></b>	
Special Federal Government Access Services - GETS - Recurring and NonRecurring	CLOC FCC #9 10.6.3(B)
<b><u>Miscellaneous/Other</u></b>	
Special Facilities Routing of Access Services - ICBs	CLOC FCC #9 11.2.5
Specialized Services or Arrangements - ICBs	CLOC FCC #9 12.3
End User Presubscription - NonRecurring	CLOC FCC #9 13.3.2(E)
State Government Transmission Resource Management Services	CLOC FCC #9 18.3(A) thru 18.3(X)
Promotional Offerings	CLOC FCC #9 19

Company Name: CenturyLink Operating Companies  
Filing Date: 06/16/2017  
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Exhibit 7  
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## SERVICES OUTSIDE OF PRICE CAP

Rate Element Detail	CLOC #9 Tariff Section	Order Allowing Removal
<b><u>Services that were in Price Cap and have been removed</u></b>		
<b><u>Interexchange services</u></b>	CLOC FCC #10 (All Sections)	FCC 99-206 Fifth Report and Order and Further Notice of Proposed Rulemaking ( Pricing Flexibility Order )
<b><u>* Trunking</u></b>	CLOC FCC #9 Section 21	FCC 99-206 Fifth Report and Order and Further Notice of Proposed Rulemaking ( Pricing Flexibility Order )
Voice Grade		
DS1 (1.544 Mbps)		
DS3 (44.736 Mbps)		
CCS/SS7 Interconnection Service		
Dedicated Trunk Port		
STS1 (51.84 Mbps)		Memorandum Opinion and Order No. FCC 07-184, released October 24, 2007
OptiPoint 3		Memorandum Opinion and Order No. FCC 07-184, released October 24, 2007
OptiPoint 12		Memorandum Opinion and Order No. FCC 07-184, released October 24, 2007
OptiPoint 48		Memorandum Opinion and Order No. FCC 07-184, released October 24, 2007
OptiPoint 192		Memorandum Opinion and Order No. FCC 07-184, released October 24, 2007
*Includes entrance facilities, direct-trunked transport, the flat-rated portion of tandem-switched transport, and the optional features and functions associated with these services.		
<b><u>** Special Access</u></b>	Excluded & Services that were in Price Cap and have been removed	FCC 99-206 Fifth Report and Order and Further Notice of Proposed Rulemaking ( Pricing Flexibility Order )
Voice Grade		
Program Audio		
Video		
Digital Data		
DS1 (1.544 Mbps)		
Fractional DS1 (128.0 kbps)		
Fractional DS1 (256.0 kbps)		
Fractional DS1 (384.0 kbps)		
DS3 (44.736 Mbps)		
Shared Sonet Ring Service	Excluded & Services that were in Price Cap and have been removed	
Gateway Sonet Ring Service		
Netpoint1		
Netpoint2		
Ethernet Virtual Private Line (EVPL)		FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
Optical Wavelength Service (OWS)		FCC March 16, 2015 Notice granting CenturyLink's Forbearance Petition.
STS1 (51.84 Mbps)		Memorandum Opinion and Order No. FCC 07-184, released October 24, 2007
OptiPoint 3		Memorandum Opinion and Order No. FCC 07-184, released October 24, 2007
OptiPoint 12		Memorandum Opinion and Order No. FCC 07-184, released October 24, 2007
OptiPoint 48		Memorandum Opinion and Order No. FCC 07-184, released October 24, 2007
OptiPoint 192	Excluded & Services that were in Price Cap and have been removed	Memorandum Opinion and Order No. FCC 07-184, released October 24, 2007
Sonet OC Ring Service		Memorandum Opinion and Order No. FCC 07-184, released October 24, 2007
Ethernet Transport Service		Memorandum Opinion and Order No. FCC 07-184, released October 24, 2007
** Includes channel terminations between the end office and the customer premises, channel terminations between the IXC POP and the serving wire center, channel mileage and the optional features and functions associated with these services.		
<b><u>Additional Labor and Miscellaneous Services</u></b>	CLOC FCC #9 Section 23	FCC 99-206 Fifth Report and Order and Further Notice of Proposed Rulemaking ( Pricing Flexibility Order )
<b><u>Contract Offerings</u></b>	Excluded & Services that were in Price Cap and have been removed	FCC 99-206 Fifth Report and Order and Further Notice of Proposed Rulemaking ( Pricing Flexibility Order )

Company Name: CenturyLink Operating Companies  
Filing Date: 06/16/2017  
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## SERVICES OUTSIDE OF PRICE CAP

Rate Element Detail	Tariff Section
	CLOC #11 - Qwest
<b><u>Special Construction/ICBs</u></b>	
Special Construction/ICBs	FCC 12
<b><u>Collocation/Interconnection</u></b>	
Collocation, Recurring and Nonrecurring	FCC 11, Sec 21
<b><u>Packet Services</u></b>	
Public Packet Switching Network, Recurring/Nonrecurring	FCC 11, Sec. 8.2
Frame Relay, Recurring/Nonrecurring	FCC 11, Sec. 8.3
Modern Aggregation Service, Recurring/Nonrecurring	FCC 11, Sec. 8.7
Qwest DSL Port/Host/IDSL/Stand Alone, Recurring/Nonrecurring	FCC 11, Sec. 8.99
<b><u>Switched Access Elements</u></b>	
Presubscription Charge/Nonrecurring	FCC 11, Sec. 13.15
<b><u>End User Charges</u></b>	
LNP, Recurring	FCC 11, Sec. 13.19
Federal USF End User Surcharge	FCC 11, Sec. 13.20
Access Recovery Charge (ARC)	FCC 11, Sec. 4.7.3
<b><u>Government Services</u></b>	
Federal Government, Recurring/Nonrecurring	FCC 11, Sec. 10
<b><u>Price Flexibility</u></b>	
Switched Acces Services	FCC 11, Sec. 16
Private Line Transport Services	FCC 11, Sec. 17
Contracts	FCC 11, Sec. 24
<b><u>Miscellaneous/Other</u></b>	
Specialized Services/Arrangements, Recurring/Nonrecurring	FCC 11, Sec. 12
Engineering charge, Recurring/Nonrecurrirg	FCC 11, Sec. 13.1-5
End User Presubscription - NonRecurring	FCC 11, Sec. 13.15.3

Company Name: CenturyLink Operating Companies  
Filing Date: 06/16/2017  
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Services Outside of Price Cap

Rate Element Detail: Services that were in PC and have been removed CLOC #11 - Qwest	Tariff Section	Order Allowing Removal
<b>Interexchange Services:</b> IntraLATA Toll Services, Recurring and Nonrecurring (Removed on Nov. 9, 1999, in TRP Letter Filing)	FCC No. 4, All Sections	FCC 99-206 Fifth Report and Order and Further Notice of Proposed Rulemaking (Pricing Flexibility Order)
<p><b>Pricing Flexibility:</b> Qwest received Phase I and Phase II pricing flexibility for dedicated transport and special access services other than channel terminations to end users in 31 MSAs. For channel terminations between Qwest's end office and end user premises, Qwest received Phase I and Phase II relief in 20 MSAs</p> <p><u>Qwest received Phase I and Phase II relief for dedicated transport and special access services other than channel terminations to end users for the following 31 MSAs:</u> Albuquerque, NM; Bellingham, WA; Boise City, ID; Cedar Rapids, IA; Colorado Springs, CO; Davenport-Rock Island-Moline, IA-IL; Denver-Boulder, CO; Des Moines, IA; Dubuque, IA; Eugene-Springfield, OR; Fargo-Moorehead, ND-MN; Iowa City, IA; Medford, OR; Minneapolis-St. Paul, MN-WI; Olympia, WA; Omaha, NE; Phoenix, AZ; Portland, OR-WA; Provo-Orem, UT; Pueblo, CO; Rochester, MN; Salem, OR; Salt Lake City-Ogden, UT; Seattle-Everett, WA; Sioux City, IA-NE; Spokane, WA; St. Cloud, MN; Tacoma, WA; Tucson, AZ; Waterloo-Cedar Falls, IA; and Yakima, WA.</p> <p><u>Qwest received Phase I and Phase II pricing flexibility for channel terminations to end users in the following 20 MSAs:</u> Albuquerque, NM; Bellingham, WA; Boise City, ID; Colorado Springs, CO; Davenport-Rock Island-Moline, IA-IL; Des Moines, IA; Dubuque, IA; Eugene-Springfield, OR; Fargo-Moorehead, ND-MN; Iowa City, IA; Medford, OR; Olympia, WA; Omaha, NE; Phoenix, AZ; Portland, OR-WA; Rochester, MN; Salt Lake City-Ogden, UT; Spokane, WA; St. Cloud, MN; and Yakima, WA.</p> <p>The specific services in the special access basket are: Metallic, Telegraph, Voice Grade, WATS, Audio and Video, DDS, SVDS, DS1, DS3, MBSS, SHNS, SRS, SST, and GEOMAX. The specific services in the trunking basket, which includes entrance facilities, fixed and variable mileage, multiplexers, and access tandem trunk ports, are: DSO, DS1, DS3, OC12, OC24, OC3, OC48, and OC196.</p>	FCC No. 11, Sections 16 & 17	DA 02-952, Memorandum Opinion and Order (Qwest's Petition for Pricing Flexibility for Special Access and Dedicated Transport Services)

## **EXHIBIT 8**

### **New Services**

**CenturyLink does not have any new services in 2016.**

## **EXHIBIT 9**

**Currently Applicable Part 69 Rule Waivers**

**(CLOC Tariff F.C.C. Nos. 9 & 11)**

***CenturyLink Operating Companies  
Currently Applicable Part 69 Rule Waivers  
(Applicable to CLOC Tariff F.C.C. No. 9)***

1. Memorandum Opinion and Order, In the Matter of United Telecommunications, Inc. Petition for Waiver of Part 69 Regarding Interim 900 Access Service (DA 88-1350), released August 31, 1988.

Waiver of Part 69 to allow the establishment of separate rate elements (Assembly of Route Pattern; Activation or Deactivation of 900 NXX codes) for the recovery of costs incurred in the provision of 900 Access Service.

Price Cap Traffic Sensitive Basket; Local Switching Category.

2. Order, In the Matter of United Telephone Operating Companies Petition for Waiver of Part 69 of the Commission Rules, Equal Access End User Restriction Service (DA 89-748), released July 3, 1989.

Waiver of Part 69 to allow the establishment of separate rate elements (Standard Service; Expedited Service) for the recovery of costs incurred in the provision of Equal Access End User Restriction Service.

Price Cap Trunking Basket; Voice, WATS, Metallic, and Telegraph Service Category.

3. Order, In the Matter of Ameritech Operating Companies Petition for Waiver of Section 69.4(b) of the Commission's Rules (DA 91-274), released March 5, 1991.

Blanket waiver of Part 69 to allow the establishment of separate rate elements (Operator Transfer, Busy Line Verification, and Verification with Call Interrupt) for the recovery of costs incurred in the provision of Operator Services.

Price Cap Traffic Sensitive Basket; Information Service Category.

***CenturyLink Operating Companies  
Currently Applicable Part 69 Rule Waivers  
(Applicable to CLOC Tariff F.C.C. No. 9)***

4. Order, In the Matter of Local Exchange Carrier Line Information Database (DA 91-1637), released December 30, 1991.

Waiver of Part 69 to allow the establishment of separate rate elements (Service Termination, Channel Mileage, DS1 to DS0 Multiplexing, STP Port Charge, Query Transport, and Query) for the recovery of costs incurred in the provision of CCS/SS7 Interconnection Service and Line Information Data Base (LIDB) Access Service.

Price Cap Traffic Sensitive Basket; Database Category and Price Cap Trunking Basket; High Capacity and Digital Data Service Category.

5. Order, In the Matter of The United and Central Telephone Companies Petition for Waiver of Sections 69.4(b) and 69.106 of Part 69 of the Commission's Rules (DA 94-1350), released November 30, 1994.

Waiver of Part 69 to allow the establishment of separate rate elements (Assembly of Route Pattern; Activation or Deactivation of 500 NXX codes) for the recovery of costs incurred in the provision of 500 Access Service.

Price Cap Traffic Sensitive Basket; Local Switching Category.

6. Memorandum Opinion and Order, In the Matter of Petition of Embarq to Establish Part 69 Rate Elements to Offer Switched Access Transport for Local Number Portability (DA 98-1437), released July 20, 1998.

Waiver of Part 69 to allow the establishment of separate rate elements (Prearranged End Office LNP Query, Prearranged Tandem LNP Query, Default End Office LNP Query, Default Tandem LNP Query, and LNP Data Base Query) for the recovery of costs incurred in the provision of Local Number Portability Query Service.

Price Cap Traffic Sensitive Basket; Database Category.

***CenturyLink Operating Companies  
Currently Applicable Part 69 Rule Waivers  
(Applicable to CLOC Tariff F.C.C. No. 9)***

7. Order, In The Matter of United States Telephone Association Petition for Waiver of Sections 61.152(b) and 69.153(c)(1) of the Commission's Rules, CCB/CPD 99-20 (DA 99-1122), released June 8, 1999.

Waiver of Sections 69.152(b) and 69.153(c)(1) of the Commission's access charge rules to correct an anomaly in the rules which may produce negative non-primary residential and multi-line business Presubscribed Interexchange Carrier Charges (PICCs).

Price Cap Common Line Basket; Presubscribed Interexchange Carrier Charge (PICC) Category.

***CenturyLink Operating Companies  
Currently Applicable Part 69 Rule Waivers  
(Applicable to CLOC Tariff F.C.C. No. 11)***

1. Memorandum Opinion and Order, In the Matter of Annual 1989 Access Tariff Filings; Petition for Waiver and Petition For Reconsideration (DA 88-1872), released December 2, 1988.

Waiver of Part 69 to allow Qwest to set the amount of the Special Access Surcharge at \$25.00 per month per line termination charge. This charge is included in the Common Line Basket.

2. Order, In the Matter of Local Exchange Carrier Line Information Database (DA 91-1637), released December 30, 1991.

Waiver of Part 69 to permit the establishment of a new switched access charge rate element to recover the costs associated with Line Information Database (LIDB). Three sub elements, two recurring and one non recurring, comprise the rate element. These element are included in the Database Access Services category of the Traffic Sensitive Basket.

3. Order, In the Matter of U S West Communications Petition for Waiver of Sections 69.4(b) and 69.106 of Part 69 of the Commission's Rules (DA 94-1350), released November 30, 1994.

Waiver of Part 69 to allow the establishment of a new switched access rate element to recover the costs associated with 500 access service. Three subelements, two non-recurring and one recurring, compromise the rate element. These elements are included in the Local Switching service category of the Traffic Sensitive basket.

4. Order, In the Matter of U S WEST Petition to Establish Part 69 Rate Elements for SS7 Signaling (DA 99-1474), released December 23, 1999.

Waiver of Part 69 to allow Qwest to charge a separate SS7 call set up charge in addition to local switching and to charge for transient call set up and database access SS7 signaling network use. These charges are included in the Traffic Sensitive Basket.

## **EXHIBIT 10**

### **Impact of Revenue Volume Discount Plan (RVDP)**

**(CLOC Tariff F.C.C. No. 9)**

# Embarq - Revenue Volume Discount Plan - 2017 Annual Price Cap Filing

Exhibit 10  
Page 1 of 9

Filing Entity: CLOC #9 - CenturyLink Operating Companies - Embarq

Filing Date: 06/16/2017

Transmittal Number: 93

June 16, 2017 Annual Access Charge Tariff Filing (ELOCAN17.XLS)

Section	Description	COS
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 1	XDH1X	
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 1	XDH1X	
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 1	XDH1X	
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 2	XDH1X	
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 2	XDH1X	
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 2	XDH1X	
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 3	XDH1X	
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 3	XDH1X	
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 3	XDH1X	
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 4	XDH1X	
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 4	XDH1X	
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 4	XDH1X	
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 1	XDH3X	
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 1	XDH3X	
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 1	XDH3X	
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 2	XDH3X	
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 2	XDH3X	
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 2	XDH3X	
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 3	XDH3X	
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 3	XDH3X	
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 3	XDH3X	
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 4	XDH3X	
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 4	XDH3X	
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 4	XDH3X	
7.5.08(B)(0) DS1 - CMF ZONE 1	XDH1X	
7.5.08(B)(0) DS1 - CMT ZONE 1	XDH1X	
7.5.08(B)(0) DS1 - CMF ZONE 2	XDH1X	
7.5.08(B)(0) DS1 - CMT ZONE 2	XDH1X	
7.5.08(B)(0) DS1 - CMF ZONE 3	XDH1X	
7.5.08(B)(0) DS1 - CMT ZONE 3	XDH1X	
7.5.08(B)(0) DS1 - CMF ZONE 4	XDH1X	
7.5.08(B)(0) DS1 - CMT ZONE 4	XDH1X	
7.5.08(B)(0) DS3 - CMF ZONE 1	XDH3X	
7.5.08(B)(0) DS3 - CMT ZONE 1	XDH3X	
7.5.08(B)(0) DS3 - CMF ZONE 2	XDH3X	
7.5.08(B)(0) DS3 - CMT ZONE 2	XDH3X	
7.5.08(B)(0) DS3 - CMF ZONE 3	XDH3X	
7.5.08(B)(0) DS3 - CMT ZONE 3	XDH3X	
7.5.08(B)(0) DS3 - CMF ZONE 4	XDH3X	
7.5.08(B)(0) DS3 - CMT ZONE 4	XDH3X	
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 1	XDH3X	
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 2	XDH3X	
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 3	XDH3X	
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 4	XDH3X	
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 1	XDH1X	
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 2	XDH1X	
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 3	XDH1X	
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 4	XDH1X	
Total Price Cap Revenue - RVDP		

DS1 XDH1X  
DS3 XDH3X

Price Flex & Forbearance  
Total Revenue

RVDP Revenue  
RVDP % Discount

DS1 PCap RVDP Discount  
DS3 PCap RVDP Discount  
PCAP Impact

DS1 PCap RVDP Discount Impact  
DS3 PCap RVDP Discount Impact

UCFL							
Embarq - Florida							
1/2016 - 3/2016	Current	Proposed	Current	Proposed			
RVDP Demand	Rate	Rate	Priceout	Priceout	Difference		
-	\$ 34.00	\$ 34.00	\$ -	\$ -	\$ -	\$ -	\$ -
476.0	\$ 193.00	\$ 193.00	\$ 91,868	\$ 91,868	\$ -	\$ -	\$ -
205.0	\$ 263.00	\$ 263.00	\$ 53,915	\$ 53,915	\$ -	\$ -	\$ -
28.0	\$ 38.00	\$ 38.00	\$ 1,064	\$ 1,064	\$ -	\$ -	\$ -
2,561.0	\$ 224.00	\$ 224.00	\$ 573,664	\$ 573,664	\$ -	\$ -	\$ -
1,386.0	\$ 297.00	\$ 297.00	\$ 411,642	\$ 411,642	\$ -	\$ -	\$ -
3.0	\$ 42.00	\$ 42.00	\$ 126	\$ 126	\$ -	\$ -	\$ -
3,876.0	\$ 295.00	\$ 295.00	\$ 1,143,420	\$ 1,143,420	\$ -	\$ -	\$ -
1,717.0	\$ 380.00	\$ 380.00	\$ 652,460	\$ 652,460	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29.5	\$ 134.00	\$ 134.00	\$ 3,948	\$ 3,948	\$ -	\$ -	\$ -
18.0	\$ 1,272.00	\$ 1,272.00	\$ 22,896	\$ 22,896	\$ -	\$ -	\$ -
3.0	\$ 1,730.00	\$ 1,730.00	\$ 5,190	\$ 5,190	\$ -	\$ -	\$ -
174.4	\$ 138.00	\$ 138.00	\$ 24,066	\$ 24,066	\$ -	\$ -	\$ -
153.5	\$ 1,415.00	\$ 1,415.00	\$ 217,146	\$ 217,146	\$ -	\$ -	\$ -
22.0	\$ 2,036.00	\$ 2,036.00	\$ 44,792	\$ 44,792	\$ -	\$ -	\$ -
-	\$ 144.00	\$ 144.00	\$ -	\$ -	\$ -	\$ -	\$ -
93.1	\$ 1,476.00	\$ 1,476.00	\$ 137,342	\$ 137,342	\$ -	\$ -	\$ -
24.0	\$ 2,188.00	\$ 2,188.00	\$ 52,512	\$ 52,512	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	\$ 10.00	\$ 10.00	\$ -	\$ -	\$ -	\$ -	\$ -
-	\$ 89.00	\$ 89.00	\$ -	\$ -	\$ -	\$ -	\$ -
1,628.9	\$ 11.00	\$ 11.00	\$ 17,918	\$ 17,918	\$ -	\$ -	\$ -
219.5	\$ 92.00	\$ 92.00	\$ 20,194	\$ 20,194	\$ -	\$ -	\$ -
29,430.4	\$ 13.00	\$ 13.00	\$ 382,595	\$ 382,595	\$ -	\$ -	\$ -
1,766.5	\$ 110.00	\$ 110.00	\$ 194,315	\$ 194,315	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
531.8	\$ 85.00	\$ 85.00	\$ 45,206	\$ 45,206	\$ -	\$ -	\$ -
7.3	\$ 620.00	\$ 620.00	\$ 4,520	\$ 4,520	\$ -	\$ -	\$ -
3,477.3	\$ 100.00	\$ 100.00	\$ 347,728	\$ 347,728	\$ -	\$ -	\$ -
185.9	\$ 650.00	\$ 650.00	\$ 120,842	\$ 120,842	\$ -	\$ -	\$ -
7,633.8	\$ 115.00	\$ 115.00	\$ 877,887	\$ 877,887	\$ -	\$ -	\$ -
286.1	\$ 700.00	\$ 700.00	\$ 200,270	\$ 200,270	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48.8	\$ 275.00	\$ 275.00	\$ 13,406	\$ 13,406	\$ -	\$ -	\$ -
362.2	\$ 300.00	\$ 300.00	\$ 108,651	\$ 108,651	\$ -	\$ -	\$ -
266.2	\$ 317.00	\$ 317.00	\$ 84,382	\$ 84,382	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3.0	\$ 270.00	\$ 270.00	\$ 810	\$ 810	\$ -	\$ -	\$ -
72.0	\$ 345.00	\$ 345.00	\$ 24,840	\$ 24,840	\$ -	\$ -	\$ -
24.0	\$ 440.00	\$ 440.00	\$ 10,560	\$ 10,560	\$ -	\$ -	\$ -
-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Price Cap Revenue - RVDP			\$ 5,890,174	\$ 5,890,174	\$ -	\$ -	\$ -
DS1			\$ 3,579,390	\$ 3,579,390	\$ -	\$ -	\$ -
DS3			\$ 2,310,783	\$ 2,310,783	\$ -	\$ -	\$ -
Price Flex & Forbearance			\$ 4,652,923	\$ 4,652,923	\$ -	\$ -	\$ -
Total Revenue			\$ 10,543,096	\$ 10,543,096	\$ -	\$ -	\$ -
RVDP Revenue			\$ 10,543,096	\$ 10,543,096	\$ -	\$ -	\$ -
RVDP % Discount			45.0%	45.0%	\$ -	\$ -	\$ -
DS1 PCap RVDP Discount			\$ (1,610,726)	\$ (1,610,726)	\$ -	\$ -	\$ -
DS3 PCap RVDP Discount			\$ (1,039,853)	\$ (1,039,853)	\$ -	\$ -	\$ -
PCAP Impact			\$ -	\$ -	\$ -	\$ -	\$ -
DS1 PCap RVDP Discount Impact			\$ 1.000000	\$ 1.000000	\$ -	\$ -	\$ -
DS3 PCap RVDP Discount Impact			\$ 1.000000	\$ 1.000000	\$ -	\$ -	\$ -

Exhibit 10  
Page 2 of 9

June 16, 2017 Annual Access Charge Tariff Filing (ELOCAN17.XLS)

Exhibit 10  
Page 3 of 9

June 16, 2017 Annual Access Charge Tariff Filing (ELOCAN17.XLS)

## Embarq - Revenue Volume Discount Plan - 2017 Annual Price Cap Filing

Exhibit 10

Page 4 of 9

Filing Entity: CLOC #9 - CenturyLink Operating Companies - Embarq

Filing Date: 06/16/2017

Transmittal Number: 93

June 16, 2017 Annual Access Charge Tariff Filing (ELOCAN17.XLS)

Section	Description	COS
7.5.08(A)(0)	DS1 - CT WITHIN C.O. ZONE 1	XDH1X
7.5.08(A)(0)	DS1 - CT 0 TO 3 MILES ZONE 1	XDH1X
7.5.08(A)(0)	DS1 - CT OVER 3 MILES ZONE 1	XDH1X
7.5.08(A)(0)	DS1 - CT WITHIN C.O. ZONE 2	XDH1X
7.5.08(A)(0)	DS1 - CT 0 TO 3 MILES ZONE 2	XDH1X
7.5.08(A)(0)	DS1 - CT OVER 3 MILES ZONE 2	XDH1X
7.5.08(A)(0)	DS1 - CT WITHIN C.O. ZONE 3	XDH1X
7.5.08(A)(0)	DS1 - CT 0 TO 3 MILES ZONE 3	XDH1X
7.5.08(A)(0)	DS1 - CT OVER 3 MILES ZONE 3	XDH1X
7.5.08(A)(0)	DS1 - CT WITHIN C.O. ZONE 4	XDH1X
7.5.08(A)(0)	DS1 - CT 0 TO 3 MILES ZONE 4	XDH1X
7.5.08(A)(0)	DS1 - CT OVER 3 MILES ZONE 4	XDH1X
7.5.08(A)(0)	DS3 - CT WITHIN C.O. ZONE 1	XDH3X
7.5.08(A)(0)	DS3 - CT 0 TO 3 MILES ZONE 1	XDH3X
7.5.08(A)(0)	DS3 - CT OVER 3 MILES ZONE 1	XDH3X
7.5.08(A)(0)	DS3 - CT WITHIN C.O. ZONE 2	XDH3X
7.5.08(A)(0)	DS3 - CT 0 TO 3 MILES ZONE 2	XDH3X
7.5.08(A)(0)	DS3 - CT OVER 3 MILES ZONE 2	XDH3X
7.5.08(A)(0)	DS3 - CT WITHIN C.O. ZONE 3	XDH3X
7.5.08(A)(0)	DS3 - CT 0 TO 3 MILES ZONE 3	XDH3X
7.5.08(A)(0)	DS3 - CT OVER 3 MILES ZONE 3	XDH3X
7.5.08(A)(0)	DS3 - CT WITHIN C.O. ZONE 4	XDH3X
7.5.08(A)(0)	DS3 - CT 0 TO 3 MILES ZONE 4	XDH3X
7.5.08(A)(0)	DS3 - CT OVER 3 MILES ZONE 4	XDH3X
7.5.08(B)(0)	DS1 - CMF ZONE 1	XDH1X
7.5.08(B)(0)	DS1 - CMT ZONE 1	XDH1X
7.5.08(B)(0)	DS1 - CMF ZONE 2	XDH1X
7.5.08(B)(0)	DS1 - CMT ZONE 2	XDH1X
7.5.08(B)(0)	DS1 - CMF ZONE 3	XDH1X
7.5.08(B)(0)	DS1 - CMT ZONE 3	XDH1X
7.5.08(B)(0)	DS1 - CMF ZONE 4	XDH1X
7.5.08(B)(0)	DS1 - CMT ZONE 4	XDH1X
7.5.08(B)(0)	DS3 - CMF ZONE 1	XDH3X
7.5.08(B)(0)	DS3 - CMT ZONE 1	XDH3X
7.5.08(B)(0)	DS3 - CMF ZONE 2	XDH3X
7.5.08(B)(0)	DS3 - CMT ZONE 2	XDH3X
7.5.08(B)(0)	DS3 - CMF ZONE 3	XDH3X
7.5.08(B)(0)	DS3 - CMT ZONE 3	XDH3X
7.5.08(B)(0)	DS3 - CMF ZONE 4	XDH3X
7.5.08(B)(0)	DS3 - CMT ZONE 4	XDH3X
7.5.08(C)(0)	MULTIPLEXING DS3 TO DS1 ZONE 1	XDH3X
7.5.08(C)(0)	MULTIPLEXING DS3 TO DS1 ZONE 2	XDH3X
7.5.08(C)(0)	MULTIPLEXING DS3 TO DS1 ZONE 3	XDH3X
7.5.08(C)(0)	MULTIPLEXING DS3 TO DS1 ZONE 4	XDH3X
7.5.08(C)(0)	DS1 MULTIPLEXING ZONE 1	XDH1X
7.5.08(C)(0)	DS1 MULTIPLEXING ZONE 2	XDH1X
7.5.08(C)(0)	DS1 MULTIPLEXING ZONE 3	XDH1X
7.5.08(C)(0)	DS1 MULTIPLEXING ZONE 4	XDH1X
Total Price Cap Revenue - RVDP		

DS1 XDH1X  
DS3 XDH3X

Price Flex & Forbearance  
Total Revenue

RVDP Revenue  
RVDP % Discount

DS1 PCap RVDP Discount  
DS3 PCap RVDP Discount  
PCAP Impact

DS1 PCap RVDP Discount Impact  
DS3 PCap RVDP Discount Impact

UTOH							
Embarq - Ohio							
1/2016 - 3/2016	Current	Proposed	Current	Proposed			
RVDP Demand	Rate	Rate	Priceout	Priceout	Difference		
3.0	\$ 47.00	\$ 47.00	\$ 141	\$ 141	\$ -		
335.0	\$ 204.00	\$ 204.00	\$ 68,340	\$ 68,340	\$ -		
169.0	\$ 263.00	\$ 263.00	\$ 44,447	\$ 44,447	\$ -		
12.0	\$ 55.00	\$ 55.00	\$ 660	\$ 660	\$ -		
1,329.0	\$ 270.00	\$ 270.00	\$ 358,830	\$ 358,830	\$ -		
319.0	\$ 338.00	\$ 338.00	\$ 107,822	\$ 107,822	\$ -		
3.0	\$ 61.00	\$ 61.00	\$ 183	\$ 183	\$ -		
2,697.0	\$ 300.00	\$ 300.00	\$ 809,100	\$ 809,100	\$ -		
436.0	\$ 380.00	\$ 380.00	\$ 165,680	\$ 165,680	\$ -		
-	\$ -	\$ -	\$ -	\$ -	\$ -		
-	\$ -	\$ -	\$ -	\$ -	\$ -		
-	\$ -	\$ -	\$ -	\$ -	\$ -		
-	\$ 156.00	\$ 156.00	\$ -	\$ -	\$ -		
3.0	\$ 1,567.00	\$ 1,567.00	\$ 4,701	\$ 4,701	\$ -		
19.0	\$ 2,183.00	\$ 2,183.00	\$ 41,477	\$ 41,477	\$ -		
-	\$ 161.00	\$ 161.00	\$ -	\$ -	\$ -		
69.7	\$ 2,186.00	\$ 2,186.00	\$ 152,299	\$ 152,299	\$ -		
74.8	\$ 3,202.00	\$ 3,202.00	\$ 239,478	\$ 239,478	\$ -		
-	\$ 165.00	\$ 165.00	\$ -	\$ -	\$ -		
45.0	\$ 2,443.00	\$ 2,443.00	\$ 109,935	\$ 109,935	\$ -		
-	\$ 3,420.00	\$ 3,420.00	\$ -	\$ -	\$ -		
-	\$ -	\$ -	\$ -	\$ -	\$ -		
-	\$ -	\$ -	\$ -	\$ -	\$ -		
-	\$ -	\$ -	\$ -	\$ -	\$ -		
1,296.2	\$ 6.50	\$ 6.50	\$ 8,425	\$ 8,425	\$ -		
88.5	\$ 87.00	\$ 87.00	\$ 7,700	\$ 7,700	\$ -		
5,257.0	\$ 10.25	\$ 10.25	\$ 53,885	\$ 53,885	\$ -		
453.5	\$ 128.00	\$ 128.00	\$ 58,048	\$ 58,048	\$ -		
24,462.6	\$ 10.75	\$ 10.75	\$ 262,973	\$ 262,973	\$ -		
1,476.5	\$ 155.00	\$ 155.00	\$ 228,858	\$ 228,858	\$ -		
-	\$ -	\$ -	\$ -	\$ -	\$ -		
-	\$ -	\$ -	\$ -	\$ -	\$ -		
203.8	\$ 85.00	\$ 85.00	\$ 17,322	\$ 17,322	\$ -		
20.9	\$ 700.00	\$ 700.00	\$ 14,651	\$ 14,651	\$ -		
1,765.1	\$ 113.00	\$ 113.00	\$ 199,457	\$ 199,457	\$ -		
73.6	\$ 765.00	\$ 765.00	\$ 56,296	\$ 56,296	\$ -		
2,588.4	\$ 124.00	\$ 124.00	\$ 320,958	\$ 320,958	\$ -		
103.9	\$ 840.00	\$ 840.00	\$ 87,293	\$ 87,293	\$ -		
-	\$ -	\$ -	\$ -	\$ -	\$ -		
-	\$ -	\$ -	\$ -	\$ -	\$ -		
19.8	\$ 325.00	\$ 325.00	\$ 6,445	\$ 6,445	\$ -		
195.6	\$ 425.00	\$ 425.00	\$ 83,134	\$ 83,134	\$ -		
106.3	\$ 500.00	\$ 500.00	\$ 53,145	\$ 53,145	\$ -		
-	\$ -	\$ -	\$ -	\$ -	\$ -		
14.0	\$ 305.00	\$ 305.00	\$ 4,270	\$ 4,270	\$ -		
38.8	\$ 400.00	\$ 400.00	\$ 15,504	\$ 15,504	\$ -		
12.0	\$ 480.00	\$ 480.00	\$ 5,760	\$ 5,760	\$ -		
-	\$ -	\$ -	\$ -	\$ -	\$ -		
			\$ 3,587,216	\$ 3,587,216	\$ -		
			\$ 2,200,625	\$ 2,200,625	\$ -		
			\$ 1,386,591	\$ 1,386,591	\$ -		
			\$ 951,399	\$ 951,399	\$ -		
			\$ 4,538,615	\$ 4,538,615	\$ -		
			\$ 4,538,615	\$ 4,538,615	\$ -		
			30.0%	30.0%	\$ -		
			\$ (660,188)	\$ (660,188)	\$ -		
			\$ (415,977)	\$ (415,977)	\$ -		
			\$	\$	\$ -		
			\$ 1.000000	\$ 1.000000	\$ -		
			\$ 1.000000	\$ 1.000000	\$ -		

## Embarq - Revenue Volume Discount Plan - 2017 Annual Price Cap Filing

Exhibit 10

Page 5 of 9

Filing Entity: CLOC #9 - CenturyLink Operating Companies - Embarq

Filing Date: 06/16/2017

Transmittal Number: 93

June 16, 2017 Annual Access Charge Tariff Filing (ELOCAN17.XLS)

Section	Description	COS	UTEG					
			1/2016 - 3/2016 RVDP Demand	Current Rate	Proposed Rate	Current Priceout	Proposed Priceout	Difference
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 1		XDH1X	3.0	\$ 47.00	\$ 47.00	\$ 141	\$ 141	\$ -
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 1		XDH1X	719.0	\$ 183.00	\$ 183.00	\$ 131,577	\$ 131,577	\$ -
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 1		XDH1X	225.0	\$ 244.00	\$ 244.00	\$ 54,900	\$ 54,900	\$ -
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 2		XDH1X	-	\$ 55.00	\$ 55.00	\$ -	\$ -	\$ -
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 2		XDH1X	1,296.0	\$ 198.00	\$ 198.00	\$ 256,608	\$ 256,608	\$ -
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 2		XDH1X	384.0	\$ 268.00	\$ 268.00	\$ 102,912	\$ 102,912	\$ -
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 3		XDH1X	9.0	\$ 61.00	\$ 61.00	\$ 549	\$ 549	\$ -
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 3		XDH1X	1,858.0	\$ 219.00	\$ 219.00	\$ 406,902	\$ 406,902	\$ -
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 3		XDH1X	427.0	\$ 286.00	\$ 286.00	\$ 122,122	\$ 122,122	\$ -
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 4		XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 4		XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 4		XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 1		XDH3X	9.0	\$ 156.00	\$ 156.00	\$ 1,404	\$ 1,404	\$ -
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 1		XDH3X	15.0	\$ 2,149.00	\$ 2,149.00	\$ 32,235	\$ 32,235	\$ -
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 1		XDH3X	6.0	\$ 2,772.00	\$ 2,772.00	\$ 16,632	\$ 16,632	\$ -
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 2		XDH3X	16.0	\$ 161.00	\$ 161.00	\$ 2,576	\$ 2,576	\$ -
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 2		XDH3X	12.0	\$ 2,272.00	\$ 2,272.00	\$ 27,264	\$ 27,264	\$ -
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 2		XDH3X	12.0	\$ 2,930.00	\$ 2,930.00	\$ 35,160	\$ 35,160	\$ -
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 3		XDH3X	-	\$ 165.00	\$ 165.00	\$ -	\$ -	\$ -
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 3		XDH3X	21.0	\$ 2,434.00	\$ 2,434.00	\$ 51,114	\$ 51,114	\$ -
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 3		XDH3X	-	\$ 3,135.00	\$ 3,135.00	\$ -	\$ -	\$ -
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 4		XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 4		XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 4		XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(B)(0) DS1 - CMF ZONE 1		XDH1X	2,104.7	\$ 7.10	\$ 7.10	\$ 14,943	\$ 14,943	\$ -
7.5.08(B)(0) DS1 - CMT ZONE 1		XDH1X	142.0	\$ 106.00	\$ 106.00	\$ 15,052	\$ 15,052	\$ -
7.5.08(B)(0) DS1 - CMF ZONE 2		XDH1X	7,254.0	\$ 7.40	\$ 7.40	\$ 53,679	\$ 53,679	\$ -
7.5.08(B)(0) DS1 - CMT ZONE 2		XDH1X	551.5	\$ 110.00	\$ 110.00	\$ 60,665	\$ 60,665	\$ -
7.5.08(B)(0) DS1 - CMF ZONE 3		XDH1X	24,935.2	\$ 7.80	\$ 7.80	\$ 194,495	\$ 194,495	\$ -
7.5.08(B)(0) DS1 - CMT ZONE 3		XDH1X	1,554.5	\$ 120.00	\$ 120.00	\$ 186,540	\$ 186,540	\$ -
7.5.08(B)(0) DS1 - CMF ZONE 4		XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(B)(0) DS1 - CMT ZONE 4		XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(B)(0) DS3 - CMF ZONE 1		XDH3X	880.5	\$ 80.00	\$ 80.00	\$ 70,438	\$ 70,438	\$ -
7.5.08(B)(0) DS3 - CMT ZONE 1		XDH3X	45.5	\$ 600.00	\$ 600.00	\$ 27,270	\$ 27,270	\$ -
7.5.08(B)(0) DS3 - CMF ZONE 2		XDH3X	3,150.5	\$ 90.00	\$ 90.00	\$ 283,549	\$ 283,549	\$ -
7.5.08(B)(0) DS3 - CMT ZONE 2		XDH3X	99.3	\$ 610.00	\$ 610.00	\$ 60,579	\$ 60,579	\$ -
7.5.08(B)(0) DS3 - CMF ZONE 3		XDH3X	735.5	\$ 102.00	\$ 102.00	\$ 75,024	\$ 75,024	\$ -
7.5.08(B)(0) DS3 - CMT ZONE 3		XDH3X	35.2	\$ 640.00	\$ 640.00	\$ 22,522	\$ 22,522	\$ -
7.5.08(B)(0) DS3 - CMF ZONE 4		XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(B)(0) DS3 - CMT ZONE 4		XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 1		XDH3X	110.8	\$ 499.00	\$ 499.00	\$ 55,269	\$ 55,269	\$ -
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 2		XDH3X	123.3	\$ 525.00	\$ 525.00	\$ 64,733	\$ 64,733	\$ -
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 3		XDH3X	37.1	\$ 563.00	\$ 563.00	\$ 20,904	\$ 20,904	\$ -
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 4		XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 1		XDH1X	33.0	\$ 300.00	\$ 300.00	\$ 9,900	\$ 9,900	\$ -
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 2		XDH1X	38.9	\$ 315.00	\$ 315.00	\$ 12,247	\$ 12,247	\$ -
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 3		XDH1X	3.0	\$ 335.00	\$ 335.00	\$ 1,005	\$ 1,005	\$ -
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 4		XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
Total Price Cap Revenue - RVDP						\$ 2,470,910	\$ 2,470,910	\$ -
DS1		XDH1X				\$ 1,624,238	\$ 1,624,238	\$ -
DS3		XDH3X				\$ 846,672	\$ 846,672	\$ -
Price Flex & Forbearance						\$ 674,479	\$ 674,479	\$ -
Total Revenue						\$ 3,145,389	\$ 3,145,389	\$ -
RVDP Revenue						\$ 3,145,389	\$ 3,145,389	\$ -
RVDP % Discount						25.0%	25.0%	\$ -
DS1 PCap RVDP Discount						\$ (406,059)	\$ (406,059)	\$ -
DS3 PCap RVDP Discount						\$ (211,668)	\$ (211,668)	\$ -
PCAP Impact								\$ -
DS1 PCap RVDP Discount Impact						\$ 1.000000	\$ 1.000000	\$ -
DS3 PCap RVDP Discount Impact						\$ 1.000000	\$ 1.000000	\$ -

**Embarq - Revenue Volume Discount Plan - 2017 Annual Price Cap Filing**

**Exhibit 10**  
**Page 6 of 9**

Filing Entity: CLOC #9 - CenturyLink Operating Companies - Embarq

Filing Date: 06/16/2017

Transmittal Number: 93

June 16, 2017 Annual Access Charge Tariff Filing (ELOCAN17.XLS)

Section	Description	COS
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 1		XDH1X
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 1		XDH1X
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 1		XDH1X
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 2		XDH1X
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 2		XDH1X
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 2		XDH1X
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 3		XDH1X
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 3		XDH1X
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 3		XDH1X
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 4		XDH1X
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 4		XDH1X
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 4		XDH1X
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 1		XDH3X
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 1		XDH3X
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 1		XDH3X
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 2		XDH3X
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 2		XDH3X
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 2		XDH3X
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 3		XDH3X
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 3		XDH3X
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 3		XDH3X
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 4		XDH3X
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 4		XDH3X
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 4		XDH3X
7.5.08(B)(0) DS1 - CMF ZONE 1		XDH1X
7.5.08(B)(0) DS1 - CMT ZONE 1		XDH1X
7.5.08(B)(0) DS1 - CMF ZONE 2		XDH1X
7.5.08(B)(0) DS1 - CMT ZONE 2		XDH1X
7.5.08(B)(0) DS1 - CMF ZONE 3		XDH1X
7.5.08(B)(0) DS1 - CMT ZONE 3		XDH1X
7.5.08(B)(0) DS1 - CMF ZONE 4		XDH1X
7.5.08(B)(0) DS1 - CMT ZONE 4		XDH1X
7.5.08(B)(0) DS3 - CMF ZONE 1		XDH3X
7.5.08(B)(0) DS3 - CMT ZONE 1		XDH3X
7.5.08(B)(0) DS3 - CMF ZONE 2		XDH3X
7.5.08(B)(0) DS3 - CMT ZONE 2		XDH3X
7.5.08(B)(0) DS3 - CMF ZONE 3		XDH3X
7.5.08(B)(0) DS3 - CMT ZONE 3		XDH3X
7.5.08(B)(0) DS3 - CMF ZONE 4		XDH3X
7.5.08(B)(0) DS3 - CMT ZONE 4		XDH3X
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 1		XDH3X
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 2		XDH3X
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 3		XDH3X
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 4		XDH3X
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 1		XDH1X
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 2		XDH1X
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 3		XDH1X
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 4		XDH1X
Total Price Cap Revenue - RVDP		

DS1	XDH1X
DS3	XDH3X

Price Flex & Forbearance  
Total Revenue

RVDP Revenue  
RVDP % Discount

DS1 PCap RVDP Discount  
DS3 PCap RVDP Discount  
PCAP Impact

DS1 PCap RVDP Discount Impact  
DS3 PCap RVDP Discount Impact

UCMW							
Embarq - Midwest Group (KS, MN, MO, NE, TX & WY)							
1/2016 - 3/2016	Current	Proposed	Current	Proposed			
RVDP Demand	Rate	Rate	Priceout	Priceout	Difference		
286.0	\$ 47.00	\$ 47.00	\$ 13,442	\$ 13,442	\$	-	
1,405.0	\$ 183.00	\$ 183.00	\$ 257,115	\$ 257,115	\$	-	
426.0	\$ 233.00	\$ 233.00	\$ 99,258	\$ 99,258	\$	-	
18.0	\$ 55.00	\$ 55.00	\$ 990	\$ 990	\$	-	
2,083.0	\$ 198.00	\$ 198.00	\$ 412,434	\$ 412,434	\$	-	
108.0	\$ 250.00	\$ 250.00	\$ 27,000	\$ 27,000	\$	-	
-	\$ 61.00	\$ 61.00	\$ -	\$ -	\$	-	
2,135.0	\$ 203.00	\$ 203.00	\$ 433,405	\$ 433,405	\$	-	
262.0	\$ 263.00	\$ 263.00	\$ 68,906	\$ 68,906	\$	-	
27.0	\$ 65.00	\$ 65.00	\$ 1,755	\$ 1,755	\$	-	
5,906.0	\$ 234.00	\$ 234.00	\$ 1,382,004	\$ 1,382,004	\$	-	
1,214.0	\$ 291.00	\$ 291.00	\$ 353,274	\$ 353,274	\$	-	
12.0	\$ 156.00	\$ 156.00	\$ 1,872	\$ 1,872	\$	-	
71.0	\$ 2,183.00	\$ 2,183.00	\$ 154,993	\$ 154,993	\$	-	
15.0	\$ 2,855.00	\$ 2,855.00	\$ 42,825	\$ 42,825	\$	-	
-	\$ 161.00	\$ 161.00	\$ -	\$ -	\$	-	
31.0	\$ 2,405.00	\$ 2,405.00	\$ 74,555	\$ 74,555	\$	-	
-	\$ 3,206.00	\$ 3,206.00	\$ -	\$ -	\$	-	
-	\$ 165.00	\$ 165.00	\$ -	\$ -	\$	-	
54.0	\$ 2,449.00	\$ 2,449.00	\$ 132,246	\$ 132,246	\$	-	
21.0	\$ 3,295.00	\$ 3,295.00	\$ 69,195	\$ 69,195	\$	-	
-	\$ 169.00	\$ 169.00	\$ -	\$ -	\$	-	
63.0	\$ 2,494.00	\$ 2,494.00	\$ 157,122	\$ 157,122	\$	-	
6.0	\$ 3,384.00	\$ 3,384.00	\$ 20,304	\$ 20,304	\$	-	
4,991.5	\$ 5.75	\$ 5.75	\$ 28,701	\$ 28,701	\$	-	
445.5	\$ 112.00	\$ 112.00	\$ 49,896	\$ 49,896	\$	-	
11,932.7	\$ 6.00	\$ 6.00	\$ 71,596	\$ 71,596	\$	-	
829.5	\$ 113.00	\$ 113.00	\$ 93,734	\$ 93,734	\$	-	
15,675.1	\$ 6.40	\$ 6.40	\$ 100,320	\$ 100,320	\$	-	
618.0	\$ 120.00	\$ 120.00	\$ 74,160	\$ 74,160	\$	-	
100,573.8	\$ 6.90	\$ 6.90	\$ 693,959	\$ 693,959	\$	-	
3,201.0	\$ 130.00	\$ 130.00	\$ 416,130	\$ 416,130	\$	-	
1,742.8	\$ 75.00	\$ 75.00	\$ 130,709	\$ 130,709	\$	-	
80.8	\$ 750.00	\$ 750.00	\$ 60,593	\$ 60,593	\$	-	
2,160.9	\$ 81.00	\$ 81.00	\$ 175,033	\$ 175,033	\$	-	
61.4	\$ 760.00	\$ 760.00	\$ 46,694	\$ 46,694	\$	-	
3,583.7	\$ 87.00	\$ 87.00	\$ 311,782	\$ 311,782	\$	-	
101.8	\$ 775.00	\$ 775.00	\$ 78,903	\$ 78,903	\$	-	
4,194.1	\$ 97.00	\$ 97.00	\$ 406,832	\$ 406,832	\$	-	
77.6	\$ 780.00	\$ 780.00	\$ 60,512	\$ 60,512	\$	-	
199.0	\$ 300.00	\$ 300.00	\$ 59,703	\$ 59,703	\$	-	
118.9	\$ 325.00	\$ 325.00	\$ 38,646	\$ 38,646	\$	-	
131.5	\$ 340.00	\$ 340.00	\$ 44,720	\$ 44,720	\$	-	
86.2	\$ 350.00	\$ 350.00	\$ 30,177	\$ 30,177	\$	-	
37.9	\$ 265.00	\$ 265.00	\$ 10,038	\$ 10,038	\$	-	
27.0	\$ 280.00	\$ 280.00	\$ 7,560	\$ 7,560	\$	-	
76.0	\$ 310.00	\$ 310.00	\$ 23,560	\$ 23,560	\$	-	
18.0	\$ 350.00	\$ 350.00	\$ 6,300	\$ 6,300	\$	-	
			\$ 6,722,953	\$ 6,722,953	\$	-	
			\$ 4,625,537	\$ 4,625,537	\$	-	
			\$ 2,097,416	\$ 2,097,416	\$	-	
			\$ 529,378	\$ 529,378	\$	-	
			\$ 7,252,331	\$ 7,252,331	\$	-	
			\$ 7,252,331	\$ 7,252,331	\$	-	
			37.5%	37.5%			
			\$ (1,734,576)	\$ (1,734,576)	\$	-	
			\$ (786,531)	\$ (786,531)	\$	-	
					\$	-	
			\$ 1,000,000	\$ 1,000,000	\$	-	
			\$ 1,000,000	\$ 1,000,000	\$	-	

Exhibit 10  
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June 16, 2017 Annual Access Charge Tariff Filing (ELOCAN17.XLS)

Section	Description	COS	RVDP Demand	Rate	Rate	Priceout	Priceout	Difference
7.5.08(A)(0 DS1 - CT	WITHIN C.O. ZONE 1	XDH1X	3.0	\$ 47.00	\$ 47.00	\$ 141	\$ 141	\$ -
7.5.08(A)(0 DS1 - CT	0 TO 3 MILES ZONE 1	XDH1X	644.0	\$ 280.00	\$ 280.00	\$ 180,320	\$ 180,320	\$ -
7.5.08(A)(0 DS1 - CT	OVER 3 MILES ZONE 1	XDH1X	124.0	\$ 361.00	\$ 361.00	\$ 44,764	\$ 44,764	\$ -
7.5.08(A)(0 DS1 - CT	WITHIN C.O. ZONE 2	XDH1X	-	\$ 55.00	\$ 55.00	-	-	\$ -
7.5.08(A)(0 DS1 - CT	0 TO 3 MILES ZONE 2	XDH1X	478.0	\$ 310.00	\$ 310.00	\$ 148,180	\$ 148,180	\$ -
7.5.08(A)(0 DS1 - CT	OVER 3 MILES ZONE 2	XDH1X	237.0	\$ 397.00	\$ 397.00	\$ 94,089	\$ 94,089	\$ -
7.5.08(A)(0 DS1 - CT	WITHIN C.O. ZONE 3	XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0 DS1 - CT	0 TO 3 MILES ZONE 3	XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0 DS1 - CT	OVER 3 MILES ZONE 3	XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0 DS1 - CT	WITHIN C.O. ZONE 4	XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0 DS1 - CT	0 TO 3 MILES ZONE 4	XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0 DS1 - CT	OVER 3 MILES ZONE 4	XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0 DS3 - CT	WITHIN C.O. ZONE 1	XDH3X	-	\$ 156.00	\$ 156.00	\$ -	\$ -	\$ -
7.5.08(A)(0 DS3 - CT	0 TO 3 MILES ZONE 1	XDH3X	15.0	\$ 1,768.00	\$ 1,768.00	\$ 26,520	\$ 26,520	\$ -
7.5.08(A)(0 DS3 - CT	OVER 3 MILES ZONE 1	XDH3X	18.0	\$ 2,161.00	\$ 2,161.00	\$ 38,898	\$ 38,898	\$ -
7.5.08(A)(0 DS3 - CT	WITHIN C.O. ZONE 2	XDH3X	-	\$ 161.00	\$ 161.00	\$ -	\$ -	\$ -
7.5.08(A)(0 DS3 - CT	0 TO 3 MILES ZONE 2	XDH3X	3.0	\$ 1,876.00	\$ 1,876.00	\$ 5,628	\$ 5,628	\$ -
7.5.08(A)(0 DS3 - CT	OVER 3 MILES ZONE 2	XDH3X	-	\$ 2,292.00	\$ 2,292.00	\$ -	\$ -	\$ -
7.5.08(A)(0 DS3 - CT	WITHIN C.O. ZONE 3	XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0 DS3 - CT	0 TO 3 MILES ZONE 3	XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0 DS3 - CT	OVER 3 MILES ZONE 3	XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0 DS3 - CT	WITHIN C.O. ZONE 4	XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0 DS3 - CT	0 TO 3 MILES ZONE 4	XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(A)(0 DS3 - CT	OVER 3 MILES ZONE 4	XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(B)(0 DS1 - CMF ZONE 1		XDH1X	4,471.1	\$ 31.00	\$ 31.00	\$ 138,603	\$ 138,603	\$ -
7.5.08(B)(0 DS1 - CMT ZONE 1		XDH1X	139.0	\$ 242.00	\$ 242.00	\$ 33,638	\$ 33,638	\$ -
7.5.08(B)(0 DS1 - CMF ZONE 2		XDH1X	12,783.5	\$ 32.50	\$ 32.50	\$ 415,464	\$ 415,464	\$ -
7.5.08(B)(0 DS1 - CMT ZONE 2		XDH1X	456.0	\$ 253.00	\$ 253.00	\$ 115,368	\$ 115,368	\$ -
7.5.08(B)(0 DS1 - CMF ZONE 3		XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(B)(0 DS1 - CMT ZONE 3		XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(B)(0 DS1 - CMF ZONE 4		XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(B)(0 DS1 - CMT ZONE 4		XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(B)(0 DS3 - CMF ZONE 1		XDH3X	2,626.1	\$ 106.00	\$ 106.00	\$ 278,369	\$ 278,369	\$ -
7.5.08(B)(0 DS3 - CMT ZONE 1		XDH3X	51.9	\$ 643.50	\$ 643.50	\$ 33,391	\$ 33,391	\$ -
7.5.08(B)(0 DS3 - CMF ZONE 2		XDH3X	229.1	\$ 119.00	\$ 119.00	\$ 27,257	\$ 27,257	\$ -
7.5.08(B)(0 DS3 - CMT ZONE 2		XDH3X	6.0	\$ 682.50	\$ 682.50	\$ 4,095	\$ 4,095	\$ -
7.5.08(B)(0 DS3 - CMF ZONE 3		XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(B)(0 DS3 - CMT ZONE 3		XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(B)(0 DS3 - CMF ZONE 4		XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(B)(0 DS3 - CMT ZONE 4		XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(C)(0 MULTIPLEXING DS3 TO DS1 ZONE 1		XDH3X	82.7	\$ 496.00	\$ 496.00	\$ 41,029	\$ 41,029	\$ -
7.5.08(C)(0 MULTIPLEXING DS3 TO DS1 ZONE 2		XDH3X	9.0	\$ 526.10	\$ 526.10	\$ 4,735	\$ 4,735	\$ -
7.5.08(C)(0 MULTIPLEXING DS3 TO DS1 ZONE 3		XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(C)(0 MULTIPLEXING DS3 TO DS1 ZONE 4		XDH3X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(C)(0 DS1 MULTIPLEXING ZONE 1		XDH1X	36.0	\$ 345.00	\$ 345.00	\$ 12,420	\$ 12,420	\$ -
7.5.08(C)(0 DS1 MULTIPLEXING ZONE 2		XDH1X	-	\$ 370.00	\$ 370.00	\$ -	\$ -	\$ -
7.5.08(C)(0 DS1 MULTIPLEXING ZONE 3		XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
7.5.08(C)(0 DS1 MULTIPLEXING ZONE 4		XDH1X	-	\$ -	\$ -	\$ -	\$ -	\$ -
Total Price Cap Revenue - RVDP						\$ 1,642,909	\$ 1,642,909	\$ -
DS1		XDH1X				\$ 1,182,987	\$ 1,182,987	\$ -
DS3		XDH3X				\$ 459,922	\$ 459,922	\$ -
Price Flex & Forbearance						\$ -	\$ -	\$ -
Total Revenue						\$ 1,642,909	\$ 1,642,909	\$ -
RVDP Revenue						\$ 1,642,909	\$ 1,642,909	\$ -
RVDP % Discount						15.0%	15.0%	
DS1 PCap RVDP Discount						\$ (177,448)	\$ (177,448)	\$ -
DS3 PCap RVDP Discount						\$ (68,988)	\$ (68,988)	\$ -
PCAP Impact								\$ -
DS1 PCap RVDP Discount Impact						\$ 1.000000	\$ 1.000000	\$ -
DS3 PCap RVDP Discount Impact						\$ 1.000000	\$ 1.000000	\$ -

**Embarq - Revenue Volume Discount Plan - 2017 Annual Price Cap Filing**

**Exhibit 10**  
**Page 8 of 9**

Filing Entity: CLOC #9 - CenturyLink Operating Companies - Embarq

Filing Date: 06/16/2017

Transmittal Number: 93

June 16, 2017 Annual Access Charge Tariff Filing (ELOCAN17.XLS)

<u>Section</u>	<u>Description</u>	<u>COS</u>
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 1		XDH1X
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 1		XDH1X
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 1		XDH1X
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 2		XDH1X
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 2		XDH1X
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 2		XDH1X
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 3		XDH1X
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 3		XDH1X
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 3		XDH1X
7.5.08(A)(0) DS1 - CT WITHIN C.O. ZONE 4		XDH1X
7.5.08(A)(0) DS1 - CT 0 TO 3 MILES ZONE 4		XDH1X
7.5.08(A)(0) DS1 - CT OVER 3 MILES ZONE 4		XDH1X
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 1		XDH3X
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 1		XDH3X
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 1		XDH3X
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 2		XDH3X
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 2		XDH3X
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 2		XDH3X
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 3		XDH3X
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 3		XDH3X
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 3		XDH3X
7.5.08(A)(0) DS3 - CT WITHIN C.O. ZONE 4		XDH3X
7.5.08(A)(0) DS3 - CT 0 TO 3 MILES ZONE 4		XDH3X
7.5.08(A)(0) DS3 - CT OVER 3 MILES ZONE 4		XDH3X
7.5.08(B)(0) DS1 - CMF ZONE 1		XDH1X
7.5.08(B)(0) DS1 - CMT ZONE 1		XDH1X
7.5.08(B)(0) DS1 - CMF ZONE 2		XDH1X
7.5.08(B)(0) DS1 - CMT ZONE 2		XDH1X
7.5.08(B)(0) DS1 - CMF ZONE 3		XDH1X
7.5.08(B)(0) DS1 - CMT ZONE 3		XDH1X
7.5.08(B)(0) DS1 - CMF ZONE 4		XDH1X
7.5.08(B)(0) DS1 - CMT ZONE 4		XDH1X
7.5.08(B)(0) DS3 - CMF ZONE 1		XDH3X
7.5.08(B)(0) DS3 - CMT ZONE 1		XDH3X
7.5.08(B)(0) DS3 - CMF ZONE 2		XDH3X
7.5.08(B)(0) DS3 - CMT ZONE 2		XDH3X
7.5.08(B)(0) DS3 - CMF ZONE 3		XDH3X
7.5.08(B)(0) DS3 - CMT ZONE 3		XDH3X
7.5.08(B)(0) DS3 - CMF ZONE 4		XDH3X
7.5.08(B)(0) DS3 - CMT ZONE 4		XDH3X
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 1		XDH3X
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 2		XDH3X
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 3		XDH3X
7.5.08(C)(0) MULTIPLEXING DS3 TO DS1 ZONE 4		XDH3X
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 1		XDH1X
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 2		XDH1X
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 3		XDH1X
7.5.08(C)(0) DS1 MULTIPLEXING ZONE 4		XDH1X
Total Price Cap Revenue - RVDP		

DS1	XDH1X
DS3	XDH3X

Price Flex & Forbearance  
Total Revenue

RVDP Revenue  
RVDP % Discount

DS1 PCap RVDP Discount  
DS3 PCap RVDP Discount  
PCAP Impact

DS1 PCap RVDP Discount Impact  
DS3 PCap RVDP Discount Impact

<b>UCSE</b>							
<b>Embarq - Southeast Group (SC, TN &amp; VA)</b>							
<u>1/2016 - 3/2016</u>	<u>Current</u>	<u>Proposed</u>	<u>Current</u>	<u>Proposed</u>			
<u>RVDP Demand</u>	<u>Rate</u>	<u>Rate</u>	<u>Priceout</u>	<u>Priceout</u>	<u>Difference</u>		
	\$ 36.0	\$ 47.00	\$ 1,692	\$ 1,692	\$ -		
	\$ 2,054.0	\$ 163.00	\$ 334,802	\$ 334,802	\$ -		
	\$ 598.0	\$ 216.00	\$ 129,168	\$ 129,168	\$ -		
	\$ 3.0	\$ 55.00	\$ 165	\$ 165	\$ -		
	\$ 1,140.0	\$ 178.00	\$ 202,920	\$ 202,920	\$ -		
	\$ 494.0	\$ 233.00	\$ 115,102	\$ 115,102	\$ -		
	\$ 33.0	\$ 61.00	\$ 2,013	\$ 2,013	\$ -		
	\$ 1,784.0	\$ 209.00	\$ 372,856	\$ 372,856	\$ -		
	\$ 663.0	\$ 268.00	\$ 177,684	\$ 177,684	\$ -		
	\$ -	\$ -	\$ -	\$ -	\$ -		
	\$ -	\$ -	\$ -	\$ -	\$ -		
	\$ -	\$ -	\$ -	\$ -	\$ -		
	\$ 3.0	\$ 165.00	\$ 495	\$ 495	\$ -		
	\$ 92.3	\$ 2,387.00	\$ 220,201	\$ 220,201	\$ -		
	\$ 15.0	\$ 3,410.00	\$ 51,150	\$ 51,150	\$ -		
	\$ -	\$ 169.00	\$ -	\$ -	\$ -		
	\$ 9.0	\$ 2,642.00	\$ 23,778	\$ 23,778	\$ -		
	\$ 22.0	\$ 3,580.00	\$ 78,760	\$ 78,760	\$ -		
	\$ -	\$ 173.00	\$ -	\$ -	\$ -		
	\$ 9.0	\$ 2,813.00	\$ 25,317	\$ 25,317	\$ -		
	\$ 6.0	\$ 4,603.00	\$ 27,618	\$ 27,618	\$ -		
	\$ -	\$ -	\$ -	\$ -	\$ -		
	\$ -	\$ -	\$ -	\$ -	\$ -		
	\$ -	\$ -	\$ -	\$ -	\$ -		
	\$ 3,377.2	\$ 4.40	\$ 14,860	\$ 14,860	\$ -		
	\$ 269.5	\$ 128.00	\$ 34,496	\$ 34,496	\$ -		
	\$ 5,863.8	\$ 5.50	\$ 32,251	\$ 32,251	\$ -		
	\$ 280.5	\$ 133.00	\$ 37,307	\$ 37,307	\$ -		
	\$ 39,857.1	\$ 6.00	\$ 239,143	\$ 239,143	\$ -		
	\$ 2,045.0	\$ 175.00	\$ 357,875	\$ 357,875	\$ -		
	\$ -	\$ -	\$ -	\$ -	\$ -		
	\$ -	\$ -	\$ -	\$ -	\$ -		
	\$ 5,204.4	\$ 73.00	\$ 379,923	\$ 379,923	\$ -		
	\$ 173.9	\$ 575.00	\$ 100,016	\$ 100,016	\$ -		
	\$ 2,554.7	\$ 89.00	\$ 227,366	\$ 227,366	\$ -		
	\$ 87.3	\$ 625.00	\$ 54,556	\$ 54,556	\$ -		
	\$ 1,508.2	\$ 105.00	\$ 158,363	\$ 158,363	\$ -		
	\$ 38.8	\$ 750.00	\$ 29,093	\$ 29,093	\$ -		
	\$ -	\$ -	\$ -	\$ -	\$ -		
	\$ -	\$ -	\$ -	\$ -	\$ -		
	\$ 235.1	\$ 600.00	\$ 141,030	\$ 141,030	\$ -		
	\$ 105.0	\$ 700.00	\$ 73,521	\$ 73,521	\$ -		
	\$ 29.4	\$ 750.00	\$ 22,028	\$ 22,028	\$ -		
	\$ -	\$ -	\$ -	\$ -	\$ -		
	\$ 54.0	\$ 265.00	\$ 14,310	\$ 14,310	\$ -		
	\$ 30.0	\$ 320.00	\$ 9,600	\$ 9,600	\$ -		
	\$ 6.0	\$ 375.00	\$ 2,250	\$ 2,250	\$ -		
	\$ -	\$ -	\$ -	\$ -	\$ -		
			\$ 3,691,706	\$ 3,691,706	\$ -		
			\$ 2,078,493	\$ 2,078,493	\$ -		
			\$ 1,613,214	\$ 1,613,214	\$ -		
			\$ 1,352,771	\$ 1,352,771	\$ -		
			\$ 5,044,478	\$ 5,044,478	\$ -		
			\$ 5,044,478	\$ 5,044,478	\$ -		
			32.5%	32.5%			
			\$ (675,510)	\$ (675,510)	\$ -		
			\$ (524,294)	\$ (524,294)	\$ -		
					\$ -		
			\$ 1.000000	\$ 1.000000	\$ -		
			\$ 1.000000	\$ 1.000000	\$ -		

# Embarq - Revenue Volume Discount Plan - 2017 Annual Price Cap Filing

Exhibit 10  
Page 9 of 9

Filing Entity: CLOC #9 - CenturyLink Operating Companies - Embarq

Filing Date: 06/16/2017

Transmittal Number: 93

June 16, 2017 Annual Access Charge Tariff Filing (ELOCAN17.XLS)

Section	Description	COS
7.5.08(A)(0)	DS1 - CT WITHIN C.O. ZONE 1	XDH1X
7.5.08(A)(0)	DS1 - CT 0 TO 3 MILES ZONE 1	XDH1X
7.5.08(A)(0)	DS1 - CT OVER 3 MILES ZONE 1	XDH1X
7.5.08(A)(0)	DS1 - CT WITHIN C.O. ZONE 2	XDH1X
7.5.08(A)(0)	DS1 - CT 0 TO 3 MILES ZONE 2	XDH1X
7.5.08(A)(0)	DS1 - CT OVER 3 MILES ZONE 2	XDH1X
7.5.08(A)(0)	DS1 - CT WITHIN C.O. ZONE 3	XDH1X
7.5.08(A)(0)	DS1 - CT 0 TO 3 MILES ZONE 3	XDH1X
7.5.08(A)(0)	DS1 - CT OVER 3 MILES ZONE 3	XDH1X
7.5.08(A)(0)	DS1 - CT WITHIN C.O. ZONE 4	XDH1X
7.5.08(A)(0)	DS1 - CT 0 TO 3 MILES ZONE 4	XDH1X
7.5.08(A)(0)	DS1 - CT OVER 3 MILES ZONE 4	XDH1X
7.5.08(A)(0)	DS3 - CT WITHIN C.O. ZONE 1	XDH3X
7.5.08(A)(0)	DS3 - CT 0 TO 3 MILES ZONE 1	XDH3X
7.5.08(A)(0)	DS3 - CT OVER 3 MILES ZONE 1	XDH3X
7.5.08(A)(0)	DS3 - CT WITHIN C.O. ZONE 2	XDH3X
7.5.08(A)(0)	DS3 - CT 0 TO 3 MILES ZONE 2	XDH3X
7.5.08(A)(0)	DS3 - CT OVER 3 MILES ZONE 2	XDH3X
7.5.08(A)(0)	DS3 - CT WITHIN C.O. ZONE 3	XDH3X
7.5.08(A)(0)	DS3 - CT 0 TO 3 MILES ZONE 3	XDH3X
7.5.08(A)(0)	DS3 - CT OVER 3 MILES ZONE 3	XDH3X
7.5.08(A)(0)	DS3 - CT WITHIN C.O. ZONE 4	XDH3X
7.5.08(A)(0)	DS3 - CT 0 TO 3 MILES ZONE 4	XDH3X
7.5.08(A)(0)	DS3 - CT OVER 3 MILES ZONE 4	XDH3X
7.5.08(B)(0)	DS1 - CMF ZONE 1	XDH1X
7.5.08(B)(0)	DS1 - CMT ZONE 1	XDH1X
7.5.08(B)(0)	DS1 - CMF ZONE 2	XDH1X
7.5.08(B)(0)	DS1 - CMT ZONE 2	XDH1X
7.5.08(B)(0)	DS1 - CMF ZONE 3	XDH1X
7.5.08(B)(0)	DS1 - CMT ZONE 3	XDH1X
7.5.08(B)(0)	DS1 - CMF ZONE 4	XDH1X
7.5.08(B)(0)	DS1 - CMT ZONE 4	XDH1X
7.5.08(B)(0)	DS3 - CMF ZONE 1	XDH3X
7.5.08(B)(0)	DS3 - CMT ZONE 1	XDH3X
7.5.08(B)(0)	DS3 - CMF ZONE 2	XDH3X
7.5.08(B)(0)	DS3 - CMT ZONE 2	XDH3X
7.5.08(B)(0)	DS3 - CMF ZONE 3	XDH3X
7.5.08(B)(0)	DS3 - CMT ZONE 3	XDH3X
7.5.08(B)(0)	DS3 - CMF ZONE 4	XDH3X
7.5.08(B)(0)	DS3 - CMT ZONE 4	XDH3X
7.5.08(C)(0)	MULTIPLEXING DS3 TO DS1 ZONE 1	XDH3X
7.5.08(C)(0)	MULTIPLEXING DS3 TO DS1 ZONE 2	XDH3X
7.5.08(C)(0)	MULTIPLEXING DS3 TO DS1 ZONE 3	XDH3X
7.5.08(C)(0)	MULTIPLEXING DS3 TO DS1 ZONE 4	XDH3X
7.5.08(C)(0)	DS1 MULTIPLEXING ZONE 1	XDH1X
7.5.08(C)(0)	DS1 MULTIPLEXING ZONE 2	XDH1X
7.5.08(C)(0)	DS1 MULTIPLEXING ZONE 3	XDH1X
7.5.08(C)(0)	DS1 MULTIPLEXING ZONE 4	XDH1X
Total Price Cap Revenue - RVDP		

DS1	XDH1X
DS3	XDH3X

Price Flex & Forbearance	
Total Revenue	

RVDP Revenue	
RVDP % Discount	

DS1 PCap RVDP Discount	
DS3 PCap RVDP Discount	
PCAP Impact	

DS1 PCap RVDP Discount Impact	
DS3 PCap RVDP Discount Impact	

## Embarq Price Cap Study Areas

Current Priceout	Proposed Priceout	Difference
\$ 16,496	\$ 16,496	\$ -
\$ 1,445,814	\$ 1,445,814	\$ -
\$ 575,840	\$ 575,840	\$ -
\$ 6,375	\$ 6,375	\$ -
\$ 3,005,166	\$ 3,005,166	\$ -
\$ 1,237,923	\$ 1,237,923	\$ -
\$ 3,066	\$ 3,066	\$ -
\$ 3,352,613	\$ 3,352,613	\$ -
\$ 1,244,812	\$ 1,244,812	\$ -
\$ 1,755	\$ 1,755	\$ -
\$ 1,382,004	\$ 1,382,004	\$ -
\$ 353,274	\$ 353,274	\$ -
\$ 7,719	\$ 7,719	\$ -
\$ 708,948	\$ 708,948	\$ -
\$ 304,831	\$ 304,831	\$ -
\$ 27,656	\$ 27,656	\$ -
\$ 649,536	\$ 649,536	\$ -
\$ 449,493	\$ 449,493	\$ -
\$ -	\$ -	\$ -
\$ 464,267	\$ 464,267	\$ -
\$ 149,325	\$ 149,325	\$ -
\$ -	\$ -	\$ -
\$ 157,122	\$ 157,122	\$ -
\$ 20,304	\$ 20,304	\$ -
\$ 249,412	\$ 249,412	\$ -
\$ 178,174	\$ 178,174	\$ -
\$ 1,161,622	\$ 1,161,622	\$ -
\$ 660,853	\$ 660,853	\$ -
\$ 1,343,549	\$ 1,343,549	\$ -
\$ 1,114,175	\$ 1,114,175	\$ -
\$ 693,959	\$ 693,959	\$ -
\$ 416,130	\$ 416,130	\$ -
\$ 1,683,420	\$ 1,683,420	\$ -
\$ 353,271	\$ 353,271	\$ -
\$ 2,437,145	\$ 2,437,145	\$ -
\$ 506,371	\$ 506,371	\$ -
\$ 1,819,193	\$ 1,819,193	\$ -
\$ 425,766	\$ 425,766	\$ -
\$ 406,832	\$ 406,832	\$ -
\$ 60,512	\$ 60,512	\$ -
\$ 422,646	\$ 422,646	\$ -
\$ 494,848	\$ 494,848	\$ -
\$ 229,983	\$ 229,983	\$ -
\$ 30,177	\$ 30,177	\$ -
\$ 63,913	\$ 63,913	\$ -
\$ 91,126	\$ 91,126	\$ -
\$ 43,135	\$ 43,135	\$ -
\$ 6,300	\$ 6,300	\$ -
\$ 30,456,848	\$ 30,456,848	\$ -
\$ 18,647,485	\$ 18,647,485	\$ -
\$ 11,809,363	\$ 11,809,363	\$ -
\$ 12,207,225	\$ 12,207,225	\$ -
\$ 42,664,072	\$ 42,664,072	\$ -
\$ 42,664,072	\$ 42,664,072	\$ -
33.9%	33.9%	\$ -
\$ (6,316,758)	\$ (6,316,758)	\$ -
\$ (3,972,010)	\$ (3,972,010)	\$ -
		\$ -
\$ 1.000000	\$ 1.000000	\$ -
\$ 1.000000	\$ 1.000000	\$ -

## **EXHIBIT 11**

### **Federal USF End User Charge Development**

**CenturyLink FCC #9 - 6/16/17 Federal USF End User Surcharge Rates**  
( 3rd Qtr 2017 USF Contribution Factor 17.1% - DA 17-580 )  
Transmittal No. 93

**Exhibit 11**  
**Page 1 of 3**

	Subscriber Line Charge - SLC Rates							Federal End User USF Surcharge						
	Residential	Residential		Single Line	Multi-Line Business &	Proposed		Residential	Residential		Single Line		Multi-Line Business *	
	Primary	Non-Primary	ISDN BRI	Business	ISDN-PRI & Centrex	3rd Qtr 2017		Primary	Non-Primary	ISDN BRI	Business	Payphone	& ISDN-PRI	Centrex *
	TL #93	TL #93	TL #93	TL #93	TL #93			TL #93	TL #93	TL #93	TL #93	TL #93	TL #93	TL #93
	<u>7/1/2017</u>	<u>7/1/2017</u>	<u>7/1/2017</u>	<u>7/1/2017</u>	<u>7/1/2017</u>	<u>Factor</u>		<u>7/1/2017</u>	<u>7/1/2017</u>	<u>7/1/2017</u>	<u>7/1/2017</u>	<u>7/1/2017</u>	<u>7/1/2017</u>	<u>7/1/2017</u>
	(A)	(B)	(C)	(D)	(E)	(F)		(G)=A*F	(H)=B*F	(I)=C*F	(J)=D*F	(K)=E*F	(L)=Col H Page 2	(L)=Col I Page 2
Florida	\$ 6.20	\$ 6.20	\$ 6.20	\$ 6.20	\$ 6.95	17.1%		\$ 1.06	\$ 1.06	\$ 1.06	\$ 1.06	\$ 1.19	\$ 1.35	\$ 0.50
Indiana#	\$ 6.00	\$ 6.00	\$ 6.00	\$ 6.00	\$ 9.20	17.1%		\$ 1.03	\$ 1.03	\$ 1.03	\$ 1.03	\$ 1.57	\$ 1.65	\$ 0.50
Kansas	\$ 6.50	\$ 7.00	\$ 7.00	\$ 6.50	\$ 9.20	17.1%		\$ 1.11	\$ 1.20	\$ 1.20	\$ 1.11	\$ 1.57	\$ 1.58	\$ 0.50
Minnesota	\$ 6.00	\$ 6.00	\$ 6.00	\$ 6.00	\$ 9.20	17.1%		\$ 1.03	\$ 1.03	\$ 1.03	\$ 1.03	\$ 1.57	\$ 1.65	\$ 0.50
Missouri#	\$ 6.49	\$ 6.49	\$ 6.49	\$ 6.49	\$ 9.20	17.1%		\$ 1.11	\$ 1.11	\$ 1.11	\$ 1.11	\$ 1.57	\$ 1.89	\$ 0.50
Nebraska	\$ 2.80	\$ 2.80	\$ 2.80	\$ 2.80	\$ 3.85	17.1%		\$ 0.48	\$ 0.48	\$ 0.48	\$ 0.48	\$ 0.66	\$ 0.69	\$ 0.50
Nevada	\$ 3.63	\$ 3.63	\$ 3.63	\$ 3.63	\$ 3.82	17.1%		\$ 0.62	\$ 0.62	\$ 0.62	\$ 0.62	\$ 0.65	\$ 0.70	\$ 0.50
New Jersey	\$ 5.36	\$ 5.36	\$ 5.36	\$ 5.36	\$ 7.42	17.1%		\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 1.27	\$ 1.32	\$ 0.50
North Carolina	\$ 5.46	\$ 5.46	\$ 5.46	\$ 5.46	\$ 5.68	17.1%		\$ 0.93	\$ 0.93	\$ 0.93	\$ 0.93	\$ 0.97	\$ 1.07	\$ 0.50
Ohio	\$ 5.34	\$ 5.34	\$ 5.34	\$ 5.34	\$ 6.26	17.1%		\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 1.07	\$ 1.13	\$ 0.50
Oregon	\$ 6.01	\$ 6.01	\$ 6.01	\$ 6.01	\$ 9.20	17.1%		\$ 1.03	\$ 1.03	\$ 1.03	\$ 1.03	\$ 1.57	\$ 1.62	\$ 0.50
Pennsylvania	\$ 4.36	\$ 4.36	\$ 4.36	\$ 4.36	\$ 7.57	17.1%		\$ 0.75	\$ 0.75	\$ 0.75	\$ 0.75	\$ 1.29	\$ 1.36	\$ 0.50
South Carolina	\$ 5.25	\$ 5.25	\$ 5.25	\$ 5.25	\$ 5.43	17.1%		\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.93	\$ 0.96	\$ 0.50
Tennessee	\$ 4.77	\$ 4.77	\$ 4.77	\$ 4.77	\$ 4.92	17.1%		\$ 0.82	\$ 0.82	\$ 0.82	\$ 0.82	\$ 0.84	\$ 0.94	\$ 0.50
Texas	\$ 6.26	\$ 6.26	\$ 6.26	\$ 6.26	\$ 9.20	17.1%		\$ 1.07	\$ 1.07	\$ 1.07	\$ 1.07	\$ 1.57	\$ 1.61	\$ 0.50
Virginia	\$ 4.04	\$ 4.04	\$ 4.04	\$ 4.04	\$ 4.24	17.1%		\$ 0.69	\$ 0.69	\$ 0.69	\$ 0.69	\$ 0.73	\$ 0.74	\$ 0.50
Washington	\$ 6.11	\$ 6.11	\$ 6.11	\$ 6.11	\$ 8.89	17.1%		\$ 1.04	\$ 1.04	\$ 1.04	\$ 1.04	\$ 1.52	\$ 2.62	\$ 0.50
Wyoming	\$ 6.50	\$ 7.00	\$ 7.00	\$ 6.50	\$ 9.20	17.1%		\$ 1.11	\$ 1.20	\$ 1.20	\$ 1.11	\$ 1.57	\$ 1.64	\$ 0.50

\* - Rates are developed on Exhibit 1 Page 2 of 2.

**CenturyLink FCC #9 - 6/16/17 Federal USF End User Surcharge Rates**  
( 3rd Qtr 2017 USF Contribution Factor 17.1% - DA 17-580 )  
Transmittal No. 93

**Exhibit 11**  
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	May 2017Access Lines				Multi-Line Bus, ISDN-PRI & Centrex SLC Rate		Proposed 3rd Qtr 2017	Initial	Proposed 7/1/2017 *	Proposed 7/1/2017 *	Allowable	PriceOut						
	MultiLine		ISDN PRI		Total Multi-Line	Centrex	USF Contribution	USF Charge	MultiLine Business &	Centrex	MultiLine Bus &	MultiLine Bus &						
	Business	Payphone	( 5 Times )	Centrex	Bus & ISDN PRI	& Centrex Lines		Calculation	ISDN-PRI USF Charge	USF Charge	Centrex &	Centrex &						
	(A)	(B)	(C)	(D)	(E)=A-B+C+D	TL #93 7/1/2017	(F)	(G)	(H)=F*G	I=if(((E*H-D*0.50)/(A-B+C)< \$0.50,H,(E*H-D*.50)/(A-B+C))	J=Min(\$0.50,H)	ISDN-PRI Revenue	ISDN-PRI Revenue					
Florida	136,087	136	12,966	35,294	184,211	\$	6.95	17.1%	\$	1.19	\$	1.35	\$	0.50	\$	218,926	\$	218,926
Indiana#	17,644	27	1,650	1,394	20,661	\$	9.20	17.1%	\$	1.57	\$	1.65	\$	0.50	\$	32,504	\$	32,504
Kansas	9,061	3	476	104	9,638	\$	9.20	17.1%	\$	1.57	\$	1.58	\$	0.50	\$	15,163	\$	15,163
Minnesota	12,902	4	1,461	970	15,329	\$	9.20	17.1%	\$	1.57	\$	1.65	\$	0.50	\$	24,116	\$	24,116
Missouri#	20,626	18	2,041	6,619	29,268	\$	9.20	17.1%	\$	1.57	\$	1.89	\$	0.50	\$	46,044	\$	46,044
Nebraska	1,685	2	110	340	2,133	\$	3.85	17.1%	\$	0.66	\$	0.69	\$	0.50	\$	1,404	\$	1,404
Nevada	61,333	242	7,060	18,676	86,827	\$	3.82	17.1%	\$	0.65	\$	0.70	\$	0.50	\$	56,717	\$	56,717
New Jersey	19,747	40	760	1,456	21,923	\$	7.42	17.1%	\$	1.27	\$	1.32	\$	0.50	\$	27,816	\$	27,816
North Carolina	102,567	66	8,723	22,255	133,479	\$	5.68	17.1%	\$	0.97	\$	1.07	\$	0.50	\$	129,645	\$	129,645
Ohio	34,639	38	4,135	4,005	42,741	\$	6.26	17.1%	\$	1.07	\$	1.13	\$	0.50	\$	45,753	\$	45,753
Oregon	6,240	13	455	288	6,970	\$	9.20	17.1%	\$	1.57	\$	1.62	\$	0.50	\$	10,965	\$	10,965
Pennsylvania	26,277	31	2,495	2,272	31,013	\$	7.57	17.1%	\$	1.29	\$	1.36	\$	0.50	\$	40,145	\$	40,145
South Carolina	8,156	2	685	555	9,394	\$	5.43	17.1%	\$	0.93	\$	0.96	\$	0.50	\$	8,723	\$	8,723
Tennessee	12,508	12	2,246	4,287	19,029	\$	4.92	17.1%	\$	0.84	\$	0.94	\$	0.50	\$	16,009	\$	16,009
Texas	36,760	12	2,531	1,263	40,542	\$	9.20	17.1%	\$	1.57	\$	1.61	\$	0.50	\$	63,781	\$	63,781
Virginia	33,578	20	2,571	2,175	38,304	\$	4.24	17.1%	\$	0.73	\$	0.74	\$	0.50	\$	27,772	\$	27,772
Washington	7,101	12	615	8,280	15,984	\$	8.89	17.1%	\$	1.52	\$	2.62	\$	0.50	\$	24,299	\$	24,299
Wyoming	1,142	-	45	76	1,263	\$	9.20	17.1%	\$	1.57	\$	1.64	\$	0.50	\$	1,987	\$	1,987
	548,053	678	51,025	110,309	708,709										\$	791,769	\$	791,769

**Federal Universal Service Fund Charge Factor Development**  
**NO PAYPHONE LINES INCLUDED IN MLB QUANTITY COUNTS**

State	MLB Line CALC Quantities Subject to FCC End User Charges Col. 1	MLB Line CALC Quantities Excluding Centrex Col. 2	Centrex Line CALC Quantities Col. 3	Adj Centrex Quantities Col. 4 = Col 3/"9"	Total Adjusted Quantities Col. 5 = (Cols. 2+4)	MLB Lines to Adjusted Lines Ratio Col. 6 = (Col. 1 / Col. 5)	FCC FUSF Contribution Factor Col. 7	Multi-line Bus. Charge Factor Col. 8 = Col. 7 x Col. 6	Centrex Charge Factor Col. 9 = Col. 8 / "9"
Arizona	206,246	204,408	1,838	204	204,612	1.007985	0.171000	0.172365	0.019152
Colorado	213,534	209,881	3,653	406	210,287	1.015441	0.171000	0.173640	0.019293
Idaho	56,452	53,252	3,200	356	53,608	1.053061	0.171000	0.180073	0.020008
Montana	30,486	30,073	413	46	30,119	1.012189	0.171000	0.173084	0.019232
New Mexico	73,789	71,561	2,228	248	71,809	1.027580	0.171000	0.175716	0.019524
Utah	90,585	73,454	17,131	1,903	75,357	1.202071	0.171000	0.205554	0.022839
Wyoming	32,969	32,157	812	90	32,247	1.022383	0.171000	0.174827	0.019425
Iowa	98,699	97,324	1,375	153	97,477	1.012539	0.171000	0.173144	0.019238
Minnesota	117,434	101,103	16,331	1,815	102,918	1.141049	0.171000	0.195119	0.021680
Nebraska	39,005	30,939	8,066	896	31,835	1.225215	0.171000	0.209512	0.023279
North Dakota	13,806	12,872	934	104	12,976	1.063982	0.171000	0.181941	0.020216
South Dakota	27,034	15,044	11,990	1,332	16,376	1.650808	0.171000	0.282288	0.031365
Oregon	81,183	78,178	3,005	334	78,512	1.034022	0.171000	0.176818	0.019646
Washington	178,644	155,848	22,796	2,533	158,381	1.127939	0.171000	0.192878	0.021431

Note 1: MLB CALC quantities billed in May 2017

Note 2: Lines in columns 3 - 5 are determined pursuant to 47 CFR 69.153 and 69.158

Note 3: MLB CALC quantities do not include Payphone Lines