

CenturyLink Operating Companies
Transmittal No. 95 – Mid-Year Exogenous Cost Adjustment

September 15, 2017

Description and Justification

1.0 Introduction

The CenturyLink Operating Companies (CLOC)¹ hereby submit the following information in support of the accompanying revisions to CLOC Tariff F.C.C. Nos. 1, 2, 3, 5, 6, 7, 8, 9, 11 and 12.

This filing is being made on at least 16 days notice as required by Section 61.58 (2) (ii) of the Code of Federal Regulations Part 47 and includes price cap adjustments consistent with the requirements of Sections 61.41 through 61.49 of the FCC's Rules. This filing adjusts end user common line charges and Access Recovery Charge (ARC) rates as a result of the increase of the North American Numbering Plan Administration (NANPA) and true-up of the Telecommunications Relay Services contribution factors. In addition, this filing revises the Federal Universal Service Fund (USF) contribution for 4th quarter 2017 consistent with the requirements of the Commission's USF Order.², replaces the former Louisiana Company names with CenturyLink of Louisiana, LLC , adds the missing Company name for CenturyTel of Upper Midwest in CLOC Tariff F.C.C. No. 5, proposes one special construction case in CLOC Tariff F.C.C. No. 12 and makes a couple of minor tariff language

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

² *In the Matter of Federal-State Joint Board on Universal Service*, CC Docket No. 96-45, Public Notice (DA 17-884) released September 12, 2017.)

corrections to clarify the provision of interstate access services in CLOC Tariff F.C.C. No. 11.

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 & Exogenous Cost Changes
- Exhibit 3 - CenturyLink CLOC Pooling (CLOC Tariff F.C.C. No. 9)
- Exhibit 4 - Jurisdictional EUCL and PICC Composite Rate Development (CLOC Tariff F.C.C. Nos. 1, 8, 9 & 11)
- Exhibit 5 - Federal USF End User Charge Development
- Exhibit 6 - Special Construction (CLOC Tariff F.C.C. No 12)

Tariff Review Plan (42 spreadsheets COSA 9157)

**** Access Recovery Charge (1 spreadsheet CLOCARC17 09-15-17)***

Eligible Recovery Worksheet (1 spreadsheet CLOCER17 09-15-17)

**** Tariff Rate comparison (1 spreadsheet CLOCTRC 09-15-17)***

**** Summary Eligible Recovery Worksheet (1 spreadsheet CLOCSUMER17 9-15-17)***

* Both Public and Confidential Exhibits are included.

2.0 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 the North American Numbering Plan Administration and the Telecommunications Relay Service contribution factor. Due to the fact that these factors have changed since the July 1, 2017 Annual Access filing, CenturyLink is making this mid-year filing.

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 2001³. The impact of the NANPA exogenous cost for CenturyLink's 2017 Annual Access Filing (Transmittal No. 93) was calculated using the then-current 0.0000368 contribution factor.

NANPA's 2017 contribution factor of 0.0000518 was released as prescribed in the Commission's Public Notice DA 17-783⁴. The contribution factor is applied to total end user revenues from the 2016 FCC 499a adjusted for Price Cap only revenues for the NANPA 2017 Fiscal Year (October 2017 to September 2018).

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 *Third Report and Order* in CC Docket No. 90-571,⁵ the Commission required that all common carriers providing interstate

³ *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*).

⁴ *In the Matter of Administration of the North American Numbering Plan*, Proposed North American Numbering Plan Administration Fund Size Estimate and Contribution Factor for October 2017 through September 2018, Public Notice (DA 17-783), released August 17, 2017, CC Docket No. 92-237.

⁵ *In the Matter of Telecommunications Relay Services and the Americans with Disabilities Act of 1990*, Third Report and Order, CC Docket No. 90-571, released July 20, 1993 (*Third Report and Order*).

telecommunications services contribute to an interstate shared fund to support the TRS function. The impact of the TRS exogenous cost for CenturyLink's 2017 Annual Access Filing (Transmittal No. 93) was calculated using the proposed 0.02244 contribution factor.

A revised TRS contribution factor of 0.02289 was released as prescribed in the Commission's *TRS Notice*.⁶ CenturyLink proposes an exogenous cost adjustment to implement this new factor. The exogenous adjustment has been grossed up to 12/9 to credit the annual amount over the remaining 9 months of the fiscal year. This change is displayed on Exhibit 2.

3.0 CenturyLink LOC Pooling (Applicable to 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. 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 CenturyLink Tariff F.C.C. No. 9 operating company.

4.0 Jurisdictional EUCL and PICC Composite Rate Development

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

⁶ *In the Matter of Telecommunications Relay Services and Speech-to-Speech Services for Individuals with Hearing and Speech Disabilities*, CG Docket No. 03-123, DA 17-642 released June 30, 2017 (*TRS Notice*).

Exhibit 4 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 rollout for each applicable tariff.

5.0 Fourth Quarter Universal Service Support

(Applicable to Tariff F.C.C. No. 1,2,3,6,7,8,9, 11)

For all companies, excluding those in CLOC Tariff F.C.C. No. 9 and 11, a surcharge equal to the fourth quarter 2017 USF contribution factor of 0.188 is applied to end users being billed local exchange service (i.e., primary residential, non-primary residential, ISDN-BRI, single-line business, multi-line business, ISDN-PRI, and Centrex), switched dedicated, special access, or other interstate access services (i.e., Presubscription Change Charges). The percentage surcharge is reflected as a separate line item, clearly identified on the customer's bill. The detailed calculations for Tariff F.C.C. No. 9 and 11 are defined below.

Calculations for CenturyLink Operating Companies Tariff F.C.C. No. 9

CenturyLink adjusts their Federal Universal Service Fund (USF) end user charges to reflect its full contribution obligation, which is based on interstate end user revenues used by the Universal Service Administration Company (USAC) to calculate CenturyLink's fourth quarter 2017 assessment.

Consistent with the requirements of the Commission's USF Interim Methodology Orders,⁷ CenturyLink recovers its Federal Universal Service contributions through per line

⁷ *In the Matter of Federal-State Joint Board on Universal Service*, CC Docket No. 96-45, Report and

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) are recovered by applying a surcharge equal to the fourth quarter 2017 USF contribution factor of 0.188 to the total of the end user customer's interstate access charges. Both the per line charge and percentage surcharge are reflected as a separate line item, clearly identified on the customer's bill.

As detailed on Exhibit 5, Page 1, the Federal USF end user charges for primary residential, non-primary residential, ISDN-BRI and single-line business are calculated by applying the fourth quarter 2017 contribution factor of 0.188 to the sum of the charges representing the interstate portion of the customer's bill (i.e., the customer's end user common line or subscriber line charges).

Page 2 of Exhibit 5 details the calculation of the Federal USF end user charges for Centrex, ISDN-PRI and multi-line business customers. The USF Interim Methodology Orders allow the Federal USF end user charges for Centrex customers to be recovered using an "equivalency ratio." Initially, the Federal USF charges for Centrex, ISDN-PRI and multi-line business customers are calculated by applying the 0.188 fourth quarter 2017 contribution factor to the sum of the charges representing the interstate portion of the customer's bill in the same manner as outlined above. For multi-line business and ISDN- PRI, the Federal USF charges are calculated by first determining the difference, on a per line basis, between

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*).

assessing Centrex lines based on the equivalency ratio and applying the remaining USF recovery across multi-line business and ISDN-PRI lines on an averaged basis. Once the difference is determined, a portion (\$0.50) is allocated back to Centrex, and the remainder is added to the initial multi-line business Federal USF charge to produce the Federal USF end user charge for multi-line business customers. The Federal USF end user charge for ISDN-PRI customers is calculated by multiplying the multi-line business charge by 5. The Federal USF end user charge for Payphone Service Providers is calculated by applying the 0.188 fourth quarter 2017 contribution factor to the multi-line business subscriber line charge.

Calculations for CenturyLink Operating Companies Tariff F.C.C. No. 11

Consistent with the requirements of the Commission's USF Interim Methodology Orders,⁸ 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) are recovered by applying a surcharge equal to the fourth quarter 2017 USF contribution factor of 0.188 to the total of the end user customer's interstate access charges. Both the per line charge and percentage surcharge are reflected as a separate line item, clearly identified on the customer's bill.

As detailed on Exhibit 5, Page 3, the Multiline Business charge factor for each study

⁸ *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*).

area is calculated by dividing the Multiline Business lines subject to FCC end user charges by the total number of lines subject to PICC charges pursuant to 47 C.F.R. 69.153. This ratio is multiplied by the fourth quarter 2017 USF Factor to determine the appropriate Multiline Business USF Charge Factor. This Multiline Business USF Charge Factor is then divided by nine to arrive at the Centrex USF Charge Factor.

6.0 Special Construction (Applicable to Tariff F.C.C. No. 12)

Exhibit 6 is included detailing the special construction cases applicable to Tariff F.C.C. No 12.

Access Recovery Charge (ARC-Rate Ceiling) Worksheet

The change in the NANPA contribution factor and the telecommunications relay service factor triggered a change in the Exogenous Cost as noted above. This change resulted in unrecovered exogenous cost dollars in the Common Line rates, thus this shortfall was then included in the Eligible recovery dollars. The change to Exogenous Cost requires CenturyLink to refresh the Eligible Recovery column of the Access Recovery Charges 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 Federal Communications Commission ("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 \$30.00⁹. 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. Therefore the multiline business ARC is the difference between \$12.20 and the \$5.00 per-line cap of the multi-line end user charge¹⁰.

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 support¹¹,

The Tariff Rate Comparison-No CAF workbook demonstrates that CenturyLink has not included any tariffs which would allow for greater recovery than allowed through the

⁹ 47 C.F.R. §51.915(b)(12)

¹⁰ 47 C.F.R. §51.915(e)(5)

¹¹ 47 C.F.R. §51.915(f)

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.

Eligible Recovery Worksheet

Due to the change in the NANPA contribution factor and the telecommunications relay service factor, CenturyLink has refreshed the Eligible Recovery Worksheet with only the Exogenous Cost ARC Recoverable column having changed from CenturyLink's 2017 Annual Access Filing (Transmittal No. 93).

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 Federal Communications Commission ("FCC") on April 24, 2017.

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. The change in the NANPA and TRS factors created Exogenous Cost increases unrecoverable through EUCLs, resulting in a change to the Eligible Recovery. CenturyLink has changed only the column Eligible Recovery for 2017.

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	
<u>CLOC Tariff F.C.C. No. 5</u>	
Special Construction	

***CenturyLink 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)	
<u>CLOC Tariff F.C.C. No. 12</u>	
Qwest Corporation d/b/a CenturyLink QC	
Special Construction	

EXHIBIT 2

PCI Development & Exogenous Cost Changes

Filing Date: 09/15/2017
Filing Entity: CNOH - CenturyTel of Ohio, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNOH9157.XLS)

09/15/2017 PCI Development

Exhibit 2a
RDEV-1
Page 1 of 2

	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	2,151,193	0	4,021,349
2. Exogenous Changes (Z)	1,970	0	224
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	1,783	0	202
c. Regulatory Fee Support Changes	0	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.	187	0	21
3. $Z/R = (Ln\ 2 / Ln\ 1)$	0.000916	0.000000	0.000056
4. $W = ((Ln\ 1 + Ln\ 2) / R)$	1.000916	0.000000	1.000056
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.1380
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	100.1380
13. Proposed PCI col.d&e: $Ln\ 10 * (1 + Ln\ 3 + Ln\ 4 * Ln\ 9)$	N/A	0.0000	100.1436

Filing Date: 09/15/17
Filing Entity: CNOH - CenturyTel of Ohio, Inc.
Transmittal Number: 95

Exhibit 2a
RDEV-1
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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNOH9157.XLS)
Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 14,026,117	\$ 3,459,848	\$ 10,449	\$ 79,196	\$ 727
Excluded Revenue	\$ 150,950	\$ 150,950			
Price Cap Revenue Percentage	98.92%	95.64%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS
	\$ 1,557	\$ 208	\$ -	\$ 1,985

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 2,971,506	\$ 337,391	\$ 3,308,898
Allocation Basis	89.80%	10.20%	
Telecom. Relay Support	\$ 1,783	\$ 202	\$ 1,985
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 187	\$ 21	\$ 208
	\$ 1,970	\$ 224	\$ 2,193

Filing Date: 09/15/2017

09/15/2017 PCI Development

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

Transmittal Number: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNWI9157.XLS)

Exhibit 2a

RDEV-1

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	13,520,112	0	10,609,772
2. Exogenous Changes (Z)	11,755	0	200
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	10,596	0	180
c. Regulatory Fee Support Changes	0	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.	1,159	0	20
3. Z/R = (Ln 2 / Ln 1)	0.000869	0.000000	0.000019
4. W = ((Ln 1 + Ln 2) / R)	1.000869	0.000000	1.000019
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.0900
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	100.0900
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.0919

Filing Date: 09/15/17
Filing Entity: CNWI - CenturyTel of Wisconsin, LLC (Telephone USA of WI, CenturyTel of Central WI, and Spectra Communications Group)
Transmittal Number: 95

Exhibit 2a
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Page 2 of 2

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNWI9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 78,836,202	\$ 18,213,052	\$ 55,003	\$ 416,897	\$ 4,084
Excluded Revenue	\$ 252,188	\$ 252,188			
Price Cap Revenue Percentage	99.68%	98.62%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
\$	8,196	\$ 1,179	\$ -	\$ 10,777

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 17,660,650	\$ 300,214	\$ 17,960,865
Allocation Basis	98.33%	1.67%	
Telecom. Relay Support	\$ 10,596	\$ 180	\$ 10,777
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 1,159	\$ 20	\$ 1,179
	\$ 11,755	\$ 200	\$ 11,955

Filing Date: 09/15/2017
Filing Entity: CNMI - CTOC #1 - Section 19 (CenturyTel of Michigan, CenturyTel of Midwest-Michigan)
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNMI9157.XLS)

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	Common Line (A)	Interexchange (D)	Special (E)
1. Revenues (R)	3,257,294	0	379,013
2. Exogenous Changes (Z)	2,735	0	18
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	2,471	0	16
c. Regulatory Fee Support Changes	0	0	0
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North America Numbering Plan Admin.	263	0	2
3. Z/R = (Ln 2 / Ln 1)	0.000840	0.000000	0.000046
4. W = ((Ln 1 + Ln 2) / R)	1.000840	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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.1521
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	100.1521
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.1567

Filing Date: 09/15/2017
Filing Entity: CNMI - CTOC #1 - Section 19 (CenturyTel of Michigan, CenturyTel of Midwest-Michigan)
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNMI9157.XLS)

Exogenous Cost Changes Detail

	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	End User Revenues	Reg Fee		TRS		NANPA
	(499A)	(499A)	(C) = B * 0.00302		(D) = B * 0.02244		(E) = A * 0.0000368
	(A)	(B)					
Exogenous Amount	\$ 17,689,009	\$ 4,168,397	\$ 12,589		\$ 93,539		\$ 650.96
Excluded Revenue	\$ 23,180	\$ 23,180					
Price Cap Revenue Percentage	99.87%	99.44%					

	2016 Annual		FCC 17-111		DA 17-642		DA 17-783
	Total	Interstate	9/5/2017		6/30/2017		8/17/2017
	End User Revenues	End User Revenues	Regulatory Fee		Telecom Relay		NANPA
	(499A)	(499A)	(C'')=B'' * 0.00302		(D'') = B'' * 0.02289		(E'') = A'' * 0.0000518
	(A'')	(B'')					
Exogenous Amount	\$ 17,689,009	\$ 4,168,397	\$ 12,589		\$ 95,415		\$ 916.29
Excluded Revenue	\$ 23,180	\$ 23,180					
Price Cap Revenue Percentage	99.87%	99.44%					

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS I = (F * 12/9) * B %
	\$ 1,876	\$ 265	\$ -	\$ 2,487

	Common Line		Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 4,118,723	\$ 26,494	\$ 4,145,217	
Allocation Basis	99.3609%	0.64%		
Telecom. Relay Support	\$ 2,471	\$ 16	\$ 2,487	
Regulatory Fee Support:	\$ -	\$ -	\$ -	
NANPA	\$ 263	\$ 2	\$ 265	
	\$ 2,735	\$ 18	\$ 2,752	

Filing Date: 09/15/2017
Filing Entity: CNAN - CenturyTel of Northern Alabama
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNAN9157.XLS)

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	<u>Common Line (A)</u>	<u>Interexchange (D)</u>	<u>Special (E)</u>
1. Revenues (R)	7,286,865	0	9,184,199
2. Exogenous Changes (Z)	4,830	0	277
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	4,307	0	247
c. Regulatory Fee Support Changes	0	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.	523	0	30
3. $Z/R = (Ln\ 2 / Ln\ 1)$	0.000663	0.000000	0.000030
4. $W = ((Ln\ 1 + Ln\ 2) / R)$	1.000663	0.000000	1.000030
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	43.0158
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	43.0158
13. Proposed PCI col.d&e: $Ln\ 10 * (1 + Ln\ 3 + Ln\ 4 * Ln\ 9)$	N/A	0.0000	43.0171

Filing Date: 09/15/17
Filing Entity: CNAN - CenturyTel of Northern Alabama
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNAN9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	NANPA
	(499A)	(499A)			
	(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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 37,008,017	\$ 7,705,089	\$ 23,269	\$ 176,369	\$ 1,917
Excluded Revenue	\$ 115,413	\$ 115,413			
Price Cap Revenue Percentage	99.69%	98.50%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 3,467	\$ 553	\$ -	\$ 4,554

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 7,177,899	\$ 411,777	\$ 7,589,676
Allocation Basis	94.57%	5.43%	
Telecom. Relay Support	\$ 4,307	\$ 247	\$ 4,554
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 523	\$ 30	\$ 553
	\$ 4,830	\$ 277	\$ 5,107

Filing Date: 09/15/2017
Filing Entity: CNAS - CenturyTel of Southern Alabama
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNAS9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	6,892,438	0	9,809,030
2. Exogenous Changes (Z)	4,344	0	135
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	3,895	0	121
c. Regulatory Fee Support Changes	0	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.	449	0	14
3. Z/R = (Ln 2 / Ln 1)	0.000630	0.000000	0.000014
4. W = ((Ln 1 + Ln 2) / R)	1.000630	0.000000	1.000014
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	39.2744
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	39.2744
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	39.2750

Filing Date: 09/15/17
Filing Entity: CNAS - CenturyTel of Southern Alabama
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNAS9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	NANPA
	(499A)	(499A)			
	(A)	(B)	(C) = B * 0.00302	(D) = B * 0.02244	(E) = A * 0.0000368
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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 31,002,950	\$ 6,814,084	\$ 20,579	\$ 155,974	\$ 1,606
Excluded Revenue	\$ 120,990	\$ 120,990			
Price Cap Revenue Percentage	99.61%	98.22%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
\$	3,066	\$ 463	\$ -	\$ 4,016

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 6,491,896	\$ 201,198	\$ 6,693,093
Allocation Basis	96.99%	3.01%	
Telecom. Relay Support	\$ 3,895	\$ 121	\$ 4,016
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 449	\$ 14	\$ 463
	\$ 4,344	\$ 135	\$ 4,479

Filing Date: 09/15/2017
Filing Entity: CNMO - CenturyTel of Missouri
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNMO9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	11,500,262	0	14,991,484
2. Exogenous Changes (Z)	8,009	0	283
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	7,194	0	254
c. Regulatory Fee Support Changes	0	0	0
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North America Numbering Plan Admin.	815	0	29
3. Z/R = (Ln 2 / Ln 1)	0.000696	0.000000	0.000019
4. W = ((Ln 1 + Ln 2) / R)	1.000696	0.000000	1.000019
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	44.6257
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	44.6257
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	44.6266

Filing Date: 09/15/17
Filing Entity: CNMO - CenturyTel of Missouri
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNMO9157.XLS)
Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 56,419,644	\$ 12,557,790	\$ 37,925	\$ 287,448	\$ 2,923
Excluded Revenue	\$ 144,053	\$ 144,053			
Price Cap Revenue Percentage	99.74%	98.85%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS I = (F * 12/9) * B %
	\$ 5,651	\$ 844	\$ -	\$ 7,448

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 11,989,920	\$ 423,818	\$ 12,413,738
Allocation Basis	96.59%	3.41%	
Telecom. Relay Support	\$ 7,194	\$ 254	\$ 7,448
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 815	\$ 29	\$ 844
	\$ 8,009	\$ 283	\$ 8,292

Filing Date: 09/15/2017
Filing Entity: CNMC - CenturyTel of Central Missouri
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNMC9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	4,431,362	0	4,613,629
2. Exogenous Changes (Z)	3,252	0	105
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	2,958	0	96
c. Regulatory Fee Support Changes	0	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.	293	0	9
3. Z/R = (Ln 2 / Ln 1)	0.000734	0.000000	0.000023
4. W = ((Ln 1 + Ln 2) / R)	1.000734	0.000000	1.000023
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	44.3890
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	44.3890
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	44.3901

Filing Date: 09/15/17
Filing Entity: CNMC - CenturyTel of Central Missouri
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNMC9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 20,255,065	\$ 5,155,631	\$ 15,570	\$ 118,012	\$ 1,049
Excluded Revenue	\$ 65,485	\$ 65,485			
Price Cap Revenue Percentage	99.68%	98.73%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 2,320	\$ 303	\$ -	\$ 3,054

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 4,930,796	\$ 159,350	\$ 5,090,146
Allocation Basis	96.87%	3.13%	
Telecom. Relay Support	\$ 2,958	\$ 96	\$ 3,054
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 293	\$ 9	\$ 303
	\$ 3,252	\$ 105	\$ 3,357

Filing Date: 09/15/2017
Filing Entity: CNAD - CenturyTel of Adamsville, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNAD9157.XLS)

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	Common Line (A)	Interexchange (D)	Special (E)
1. Revenues (R)	377,928	0	74,979
2. Exogenous Changes (Z)	336	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	306	0	0
c. Regulatory Fee Support Changes	0	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.	31	0	0
3. Z/R = (Ln 2 / Ln 1)	0.000889	0.000000	0.000000
4. W = ((Ln 1 + Ln 2) / R)	1.000889	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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	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: 09/15/17
Filing Entity: CNAD - CenturyTel of Adamsville, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNAD9157.XLS)
Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 2,034,686	\$ 509,602	\$ 1,539	\$ 11,665	\$ 105
Excluded Revenue	\$ 414	\$ 414			
Price Cap Revenue Percentage	99.98%	99.92%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 229	\$ 31	\$ -	\$ 306

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 509,188	\$ -	\$ 509,188
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 306	\$ -	\$ 306
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 31	\$ -	\$ 31
	\$ 336	\$ -	\$ 336

Filing Date: 09/15/2017
Filing Entity: CNAR - CenturyTel of Arkansas, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNAR9157.XLS)

09/15/2017 PCI Development

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	1,025,397	0	460,608
2. Exogenous Changes (Z)	899	0	7
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	802	0	7
c. Regulatory Fee Support Changes	0	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.	97	1	1
3. Z/R = (Ln 2 / Ln 1)	0.000876	0.000000	0.000016
4. W = ((Ln 1 + Ln 2) / R)	1.000876	0.000000	1.000016
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	99.9998
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	99.9998
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	100.0014

Filing Date: 09/15/17
Filing Entity: CNAR - CenturyTel of Arkansas, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNAR9157.XLS)

Exogenous Cost Changes Detail

	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	End User Revenues	Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues	End User Revenues	Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 6,520,884	\$ 1,368,831	\$ 4,134	\$ 31,333	\$ 338
Excluded Revenue	\$ 21,412	\$ 21,412			
Price Cap Revenue Percentage	99.67%	98.44%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 616	\$ 97	\$ -	\$ 808

	Common Line	Special	Revenue
499A 2016 Annual Interstate End User Revenues	\$ 1,336,472	\$ 10,947	\$ 1,347,419
Allocation Basis	99.19%	0.81%	
Telecom. Relay Support	\$ 802	\$ 7	\$ 808
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 97	\$ 1	\$ 97
	\$ 899	\$ 7	\$ 906

Filing Date: 09/15/2017
Filing Entity: CNCA - CenturyTel of Central Arkansas, LLC
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNCA9157.XLS)

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	Common Line (A)	Interexchange (D)	Special (E)
1. Revenues (R)	3,278,184	0	1,720,644
2. Exogenous Changes (Z)	2,794	0	43
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	2,478	0	38
c. Regulatory Fee Support Changes	0	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.	316	0	5
3. Z/R = (Ln 2 / Ln 1)	0.000852	0.000000	0.000025
4. W = ((Ln 1 + Ln 2) / R)	1.000852	0.000000	1.000025
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.0246
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	100.0246
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.0272

Filing Date: 09/15/17
Filing Entity: CNCA - CenturyTel of Central Arkansas, LLC
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNCA9157.XLS)

Exogenous Cost Changes Detail

	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	End User Revenues	Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues	End User Revenues	Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 21,459,562	\$ 4,272,700	\$ 12,904	\$ 97,802	\$ 1,112
Excluded Revenue	\$ 77,812	\$ 77,812			
Price Cap Revenue Percentage	99.64%	98.18%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 1,923	\$ 321	\$ -	\$ 2,517

	Common Line	Special	Revenue
499A 2016 Annual Interstate End User Revenues	\$ 4,130,723	\$ 64,165	\$ 4,194,888
Allocation Basis	98.47%	1.53%	
Telecom. Relay Support	\$ 2,478	\$ 38	\$ 2,517
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 316	\$ 5	\$ 321
	\$ 2,794	\$ 43	\$ 2,838

Filing Date: 09/15/2017
Filing Entity: CNCI - CenturyTel of Central Indiana, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNCI9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	98,474	0	39,161
2. Exogenous Changes (Z)	85	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	76	0	0
c. Regulatory Fee Support Changes	0	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.	9	0	0
3. $Z/R = (Ln\ 2 / Ln\ 1)$	0.000866	0.000000	0.000000
4. $W = ((Ln\ 1 + Ln\ 2) / R)$	1.000866	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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	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: 09/15/17
Filing Entity: CNCI - CenturyTel of Central Indiana, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNCI9157.XLS)
Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 594,126	\$ 127,357	\$ 385	\$ 2,915	\$ 31
Excluded Revenue	\$ 120	\$ 120			
Price Cap Revenue Percentage	99.98%	99.91%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 57	\$ 9	\$ -	\$ 76

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 127,238	\$ -	\$ 127,238
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 76	\$ -	\$ 76
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 9	\$ -	\$ 9
	\$ 85	\$ -	\$ 85

Filing Date: 09/15/17
Filing Entity: CNCB - CenturyTel of Claiborne, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNCB9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	464,688	0	62,279
2. Exogenous Changes (Z)	421	0	2
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	375	0	2
c. Regulatory Fee Support Changes	0	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.	46	0	0
3. $Z/R = (Ln\ 2 / Ln\ 1)$	0.000906	0.000000	0.000028
4. $W = ((Ln\ 1 + Ln\ 2) / R)$	1.000906	0.000000	1.000028
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	99.9703
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	99.9703
13. Proposed PCI col.d&e: $Ln\ 10 * (1 + Ln\ 3 + Ln\ 4 * Ln\ 9)$	N/A	0.0000	99.9731

Filing Date: 09/15/17
Filing Entity: CNCB - CenturyTel of Claiborne, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNCB9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 3,104,238	\$ 629,183	\$ 1,900	\$ 14,402	\$ 161
Excluded Revenue	\$ 2,411	\$ 2,411			
Price Cap Revenue Percentage	99.92%	99.62%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 283	\$ 47	\$ -	\$ 376

	Common Line	Special	Price Cap
			Revenue
499A 2016 Annual Interstate End User Revenues	\$ 624,184	\$ 2,588	\$ 626,772
Allocation Basis	99.59%	0.41%	
Telecom. Relay Support	\$ 375	\$ 2	\$ 376
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 46	\$ 0	\$ 47
	\$ 421	\$ 2	\$ 423

Filing Date: 09/15/2017
Filing Entity: CNCO - CenturyTel of Colorado, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNCO9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	612,295	0	207,216
2. Exogenous Changes (Z)	574	0	9
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	530	0	8
c. Regulatory Fee Support Changes	0	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.	45	0	1
3. Z/R = (Ln 2 / Ln 1)	0.000938	0.000000	0.000044
4. W = ((Ln 1 + Ln 2) / R)	1.000938	0.000000	1.000044
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.0913
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	100.0913
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.0957

Filing Date: 09/15/17
Filing Entity: CNCO - CenturyTel of Colorado, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNCO9157.XLS)

Exogenous Cost Changes Detail

	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	End User Revenues	Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues	End User Revenues	Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 3,031,691	\$ 908,057	\$ 2,742	\$ 20,785	\$ 157
Excluded Revenue	\$ 11,192	\$ 11,192			
Price Cap Revenue Percentage	99.63%	98.77%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 409	\$ 45	\$ -	\$ 538

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 882,975	\$ 13,889	\$ 896,864
Allocation Basis	98.45%	1.55%	
Telecom. Relay Support	\$ 530	\$ 8	\$ 538
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 45	\$ 1	\$ 45
	\$ 574	\$ 9	\$ 583

Filing Date: 09/15/2017
Filing Entity: CNFB - CenturyTel of Fairwater-Brandon-Alto, LLC
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNFB9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	55,741	0	10,485
2. Exogenous Changes (Z)	46	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	42	0	0
c. Regulatory Fee Support Changes	0	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.	5	0	0
3. $Z/R = (Ln\ 2 / Ln\ 1)$	0.000833	0.000000	0.000000
4. $W = ((Ln\ 1 + Ln\ 2) / R)$	1.000833	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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	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: 09/15/17
Filing Entity: CNFB - CenturyTel of Fairwater-Brandon-Alto, LLC
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNFB9157.XLS)
Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 325,487	\$ 69,304	\$ 209	\$ 1,586	\$ 17
Excluded Revenue	\$ 58	\$ 58			
Price Cap Revenue Percentage	99.98%	99.92%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 31	\$ 5	\$ -	\$ 42

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 69,246	\$ -	\$ 69,246
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 42	\$ -	\$ 42
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 5	\$ -	\$ 5
	\$ 46	\$ -	\$ 46

Filing Date: 09/15/2017
Filing Entity: CNFV - CenturyTel of Forestville, LLC
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNFV9157.XLS)

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	Common Line (A)	Interexchange (D)	Special (E)
1. Revenues (R)	125,815	0	1,910
2. Exogenous Changes (Z)	101	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	90	0	0
c. Regulatory Fee Support Changes	0	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.	11	0	0
3. Z/R = (Ln 2 / Ln 1)	0.000806	0.000000	0.000000
4. W = ((Ln 1 + Ln 2) / R)	1.000806	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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	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: 09/15/17
Filing Entity: CNFV - CenturyTel of Forestville, LLC
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNFV9157.XLS)
Exogenous Cost Changes Detail

	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	End User Revenues	Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues	End User Revenues	Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 742,444	\$ 150,786	\$ 455	\$ 3,451	\$ 38
Excluded Revenue	\$ 369	\$ 369			
Price Cap Revenue Percentage	99.95%	99.75%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 68	\$ 11	\$ -	\$ 90

	Common Line	Special	Revenue
499A 2016 Annual Interstate End User Revenues	\$ 150,416	\$ -	\$ 150,416
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 90	\$ -	\$ 90
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 11	\$ -	\$ 11
	\$ 101	\$ -	\$ 101

Filing Date: 09/15/2017
Filing Entity: CNID - CenturyTel of Idaho, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNID9157.XLS)

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	Common Line (A)	Interexchange (D)	Special (E)
1. Revenues (R)	179,339	0	163,940
2. Exogenous Changes (Z)	150	0	4
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	134	0	3
c. Regulatory Fee Support Changes	0	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.	16	0	0
3. Z/R = (Ln 2 / Ln 1)	0.000838	0.000000	0.000023
4. W = ((Ln 1 + Ln 2) / R)	1.000838	0.000000	1.000023
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.0822
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	100.0822
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.0845

Filing Date: 09/15/17
Filing Entity: CNID - CenturyTel of Idaho, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNID9157.XLS)
Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 1,124,776	\$ 229,226	\$ 692	\$ 5,247	\$ 58
Excluded Revenue	\$ 553	\$ 553			
Price Cap Revenue Percentage	99.95%	99.76%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 103	\$ 17	\$ -	\$ 137

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 222,975	\$ 5,698	\$ 228,673
Allocation Basis	97.51%	2.49%	
Telecom. Relay Support	\$ 134	\$ 3	\$ 137
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 16	\$ 0	\$ 17
	\$ 150	\$ 4	\$ 154

Filing Date: 09/15/2017
Filing Entity: CNLA - CenturyLink of Louisiana, LLC
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNLA9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	4,685,439	0	653,810
2. Exogenous Changes (Z)	4,068	0	5
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	3,622	0	5
c. Regulatory Fee Support Changes	0	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.	447	0	1
3. Z/R = (Ln 2 / Ln 1)	0.000868	0.000000	0.000008
4. W = ((Ln 1 + Ln 2) / R)	1.000868	0.000000	1.000008
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.0793
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	100.0793
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.0801

Filing Date: 09/15/17
Filing Entity: CNLA - CenturyLink of Louisiana, LLC
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNLA9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 29,821,462	\$ 6,060,828	\$ 18,304	\$ 138,732	\$ 1,545
Excluded Revenue	\$ 16,894	\$ 16,894			
Price Cap Revenue Percentage	99.94%	99.72%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS I = (F * 12/9) * B %
	\$ 2,727	\$ 447	\$ -	\$ 3,626

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 6,036,271	\$ 7,663	\$ 6,043,934
Allocation Basis	99.87%	0.13%	
Telecom. Relay Support	\$ 3,622	\$ 5	\$ 3,626
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 447	\$ 1	\$ 447
	\$ 4,068	\$ 5	\$ 4,073

Filing Date: 09/15/2017
Filing Entity: CNLD - CenturyTel of Lake Dallas, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNLD9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	402,142	0	50,355
2. Exogenous Changes (Z)	363	0	1
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	338	0	1
c. Regulatory Fee Support Changes	0	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.	25	0	0
3. Z/R = (Ln 2 / Ln 1)	0.000902	0.000000	0.000023
4. W = ((Ln 1 + Ln 2) / R)	1.000902	0.000000	1.000023
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.0805
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	100.0805
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.0828

Filing Date: 09/15/17
Filing Entity: CNLD - CenturyTel of Lake Dallas, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNLD9157.XLS)

Exogenous Cost Changes Detail

	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	End User Revenues	Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues	End User Revenues	Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 1,639,590	\$ 566,466	\$ 1,711	\$ 12,966	\$ 85
Excluded Revenue	\$ 850	\$ 850			
Price Cap Revenue Percentage	99.95%	99.85%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 255	\$ 25	\$ -	\$ 339

	Common Line	Special	Revenue
499A 2016 Annual Interstate End User Revenues	\$ 563,801	\$ 1,815	\$ 565,616
Allocation Basis	99.68%	0.32%	
Telecom. Relay Support	\$ 338	\$ 1	\$ 339
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 25	\$ 0	\$ 25
	\$ 363	\$ 1	\$ 364

Filing Date: 09/15/2017
Filing Entity: CNLR - CenturyTel of Larsen-Readfield, LLC
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNLR9157.XLS)

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	Common Line (A)	Interexchange (D)	Special (E)
1. Revenues (R)	121,391	0	4,909
2. Exogenous Changes (Z)	100	0	1
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	90	0	1
c. Regulatory Fee Support Changes	0	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)	0.000827	0.000000	0.000252
4. W = ((Ln 1 + Ln 2) / R)	1.000827	0.000000	1.000252
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.3666
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	100.3666
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.3919

Filing Date: 09/15/17
Filing Entity: CNLR - CenturyTel of Larsen-Readfield, LLC
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNLR9157.XLS)
Exogenous Cost Changes Detail

	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	End User Revenues	Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues	End User Revenues	Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 676,677	\$ 152,952	\$ 462	\$ 3,501	\$ 35
Excluded Revenue	\$ 536	\$ 536			
Price Cap Revenue Percentage	99.92%	99.65%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 69	\$ 10	\$ -	\$ 91

	Common Line	Special	Revenue
499A 2016 Annual Interstate End User Revenues	\$ 150,561	\$ 1,854	\$ 152,416
Allocation Basis	98.78%	1.22%	
Telecom. Relay Support	\$ 90	\$ 1	\$ 91
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 10	\$ 0	\$ 10
	\$ 100	\$ 1	\$ 102

Filing Date: 09/15/2017
Filing Entity: CNMH - CenturyTel of Mountain Home, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNMH9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	887,691	0	191,920
2. Exogenous Changes (Z)	803	0	6
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	723	0	5
c. Regulatory Fee Support Changes	0	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.	80	0	1
3. Z/R = (Ln 2 / Ln 1)	0.000905	0.000000	0.000031
4. W = ((Ln 1 + Ln 2) / R)	1.000905	0.000000	1.000031
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.1462
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	100.1462
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	100.1494

Filing Date: 09/15/17
Filing Entity: CNMH - CenturyTel of Mountain Home, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNMH9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A")	(B")	(C")=B" * 0.00302	(D") = B" * 0.02289	(E") = A" * 0.0000518
Exogenous Amount	\$ 5,389,321	\$ 1,228,604	\$ 3,710	\$ 28,123	\$ 279
Excluded Revenue	\$ 13,985	\$ 13,985			
Price Cap Revenue Percentage	99.74%	98.86%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D" - D	G =(E" - E) * A %	H = C" - C	DIFF TRS I = (F * 12/9) * B %
	\$ 553	\$ 81	\$ -	\$ 729

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 1,205,600	\$ 9,019	\$ 1,214,619
Allocation Basis	99.26%	0.74%	
Telecom. Relay Support	\$ 723	\$ 5	\$ 729
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 80	\$ 1	\$ 81
	\$ 803	\$ 6	\$ 809

Filing Date: 09/15/2017
Filing Entity: CNMS - CenturyTel of North Mississippi, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNMS9157.XLS)

09/15/2017 PCI Development

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	1,212,429	0	428,053
2. Exogenous Changes (Z)	1,106	0	4
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	1,008	0	4
c. Regulatory Fee Support Changes	0	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.	98	0	0
3. $Z/R = (Ln\ 2 / Ln\ 1)$	0.000912	0.000000	0.000010
4. $W = ((Ln\ 1 + Ln\ 2) / R)$	1.000912	0.000000	1.000010
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.1169
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	100.1169
13. Proposed PCI col.d&e: $Ln\ 10 * (1 + Ln\ 3 + Ln\ 4 * Ln\ 9)$	N/A	0.0000	100.1179

Filing Date: 09/15/17
Filing Entity: CNMS - CenturyTel of North Mississippi, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNMS9157.XLS)
Exogenous Cost Changes Detail

	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	End User Revenues	Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues	End User Revenues	Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 6,542,253	\$ 1,692,742	\$ 5,112	\$ 38,747	\$ 339
Excluded Revenue	\$ 6,269	\$ 6,269			
Price Cap Revenue Percentage	99.90%	99.63%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 762	\$ 98	\$ -	\$ 1,012

	Common Line	Special	Revenue
499A 2016 Annual Interstate End User Revenues	\$ 1,680,198	\$ 6,275	\$ 1,686,473
Allocation Basis	99.63%	0.37%	
Telecom. Relay Support	\$ 1,008	\$ 4	\$ 1,012
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 98	\$ 0	\$ 98
	\$ 1,106	\$ 4	\$ 1,110

Filing Date: 09/15/2017
Filing Entity: CNNM - CenturyTel of Northern Michigan, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNNM9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	145,100	0	8,896
2. Exogenous Changes (Z)	119	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	107	0	0
c. Regulatory Fee Support Changes	0	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.	12	0	0
3. Z/R = (Ln 2 / Ln 1)	0.000822	0.000000	0.000000
4. W = ((Ln 1 + Ln 2) / R)	1.000822	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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	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: 09/15/17
Filing Entity: CNNM - CenturyTel of Northern Michigan, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNNM9157.XLS)

Exogenous Cost Changes Detail

	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	End User Revenues	Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues	End User Revenues	Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 805,721	\$ 178,808	\$ 540	\$ 4,093	\$ 42
Excluded Revenue	\$ 227	\$ 227			
Price Cap Revenue Percentage	99.97%	99.87%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
\$	80	\$ 12	\$ -	\$ 107

	Common Line	Special	Revenue
499A 2016 Annual Interstate End User Revenues	\$ 178,582	\$ -	\$ 178,582
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 107	\$ -	\$ 107
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 12	\$ -	\$ 12
	\$ 119	\$ -	\$ 119

Filing Date: 09/15/2017 09/15/2017 PCI Development
Filing Entity: CNNW - CenturyTel of Northern Wisconsin, LLC
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNNW9157.XLS)

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	Common Line (A)	Interexchange (D)	Special (E)
1. Revenues (R)	812,735	0	42,643
2. Exogenous Changes (Z)	694	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	611	0	0
c. Regulatory Fee Support Changes	0	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.	83	0	0
3. Z/R = (Ln 2 / Ln 1)	0.000854	0.000000	0.000008
4. W = ((Ln 1 + Ln 2) / R)	1.000854	0.000000	1.000008
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.0227
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	100.0227
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.0235

Filing Date: 09/15/17
Filing Entity: CNNW - CenturyTel of Northern Wisconsin, LLC
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNNW9157.XLS)
Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 5,509,845	\$ 1,023,750	\$ 3,092	\$ 23,434	\$ 285
Excluded Revenue	\$ 4,635	\$ 4,635			
Price Cap Revenue Percentage	99.92%	99.55%			

TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS
I = (F * 12/9) * B %			
\$ 461	\$ 83	\$ -	\$ 611

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 1,018,608	\$ 507	\$ 1,019,115
Allocation Basis	99.95%	0.05%	
Telecom. Relay Support	\$ 611	\$ 0	\$ 611
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 83	\$ 0	\$ 83
	\$ 694	\$ 0	\$ 694

Filing Date: 09/15/2017
Filing Entity: CNNR - CenturyTel of Northwest Arkansas, LLC - Russellville
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNNR9157.XLS)

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	Common Line (A)	Interexchange (D)	Special (E)
1. Revenues (R)	4,382,341	0	2,420,802
2. Exogenous Changes (Z)	3,727	0	26
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	3,366	0	23
c. Regulatory Fee Support Changes	0	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.	361	0	2
3. Z/R = (Ln 2 / Ln 1)	0.000850	0.000000	0.000011
4. W = ((Ln 1 + Ln 2) / R)	1.000850	0.000000	1.000011
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.0045
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	100.0045
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.0056

Filing Date: 09/15/17
Filing Entity: CNNR - CenturyTel of Northwest Arkansas, LLC - Russellville
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNNR9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 24,275,444	\$ 5,688,483	\$ 17,179	\$ 130,209	\$ 1,257
Excluded Revenue	\$ 40,508	\$ 40,508			
Price Cap Revenue Percentage	99.83%	99.29%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 2,560	\$ 364	\$ -	\$ 3,389

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 5,609,521	\$ 38,454	\$ 5,647,975
Allocation Basis	99.32%	0.68%	
Telecom. Relay Support	\$ 3,366	\$ 23	\$ 3,389
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 361	\$ 2	\$ 364
	\$ 3,727	\$ 26	\$ 3,752

Filing Date: 09/15/2017
Filing Entity: CNNS - CenturyTel of Northwest Arkansas, LLC - Siloam Springs
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNNS9157.XLS)

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	Common Line (A)	Interexchange (D)	Special (E)
1. Revenues (R)	689,663	0	384,851
2. Exogenous Changes (Z)	599	0	41
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	545	0	37
c. Regulatory Fee Support Changes	0	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.	54	0	4
3. Z/R = (Ln 2 / Ln 1)	0.000868	0.000000	0.000106
4. W = ((Ln 1 + Ln 2) / R)	1.000868	0.000000	1.000106
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	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	100.1461

Filing Date: 09/15/17
Filing Entity: CNNS - CenturyTel of Northwest Arkansas, LLC - Siloam Springs
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNNS9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 3,847,385	\$ 1,004,017	\$ 3,032	\$ 22,982	\$ 199
Excluded Revenue	\$ 33,449	\$ 33,449			
Price Cap Revenue Percentage	99.13%	96.67%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 452	\$ 57	\$ -	\$ 582

	Common Line	Special	Revenue
499A 2016 Annual Interstate End User Revenues	\$ 908,619	\$ 61,949	\$ 970,568
Allocation Basis	93.62%	6.38%	
Telecom. Relay Support	\$ 545	\$ 37	\$ 582
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 54	\$ 4	\$ 57
	\$ 599	\$ 41	\$ 640

Filing Date: 09/15/2017
Filing Entity: CNWW - CenturyTel of Northwest Wisconsin, LLC
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNWW9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	1,093,388	0	130,654
2. Exogenous Changes (Z)	981	0	4
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	881	0	4
c. Regulatory Fee Support Changes	0	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.	100	0	0
3. Z/R = (Ln 2 / Ln 1)	0.000897	0.000000	0.000031
4. W = ((Ln 1 + Ln 2) / R)	1.000897	0.000000	1.000031
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.0758
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	100.0758
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.0789

Filing Date: 09/15/17
Filing Entity: CNWW - CenturyTel of Northwest Wisconsin, LLC
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNWW9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'') = B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 6,730,785	\$ 1,482,311	\$ 4,477	\$ 33,930	\$ 349
Excluded Revenue	\$ 8,487	\$ 8,487			
Price Cap Revenue Percentage	99.87%	99.43%			

<u>TRS DIFF</u>	<u>NANPA DIFF</u>	<u>Reg Fee Diff</u>	<u>Annualization</u>
F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS I = (F * 12/9) * B %
\$ 667	\$ 101	\$ -	\$ 884

	<u>Common Line</u>	<u>Special</u>	<u>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	\$ 881	\$ 4	\$ 884
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 100	\$ 0	\$ 101
	\$ 981	\$ 4	\$ 985

Filing Date: 09/15/2017
Filing Entity: CNOD - CenturyTel of Odon, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNOD9157.XLS)

09/15/2017 PCI Development

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	81,342	0	22,908
2. Exogenous Changes (Z)	73	0	2
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	66	0	1
c. Regulatory Fee Support Changes	0	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.	7	0	0
3. Z/R = (Ln 2 / Ln 1)	0.000897	0.000000	0.000070
4. W = ((Ln 1 + Ln 2) / R)	1.000897	0.000000	1.000070
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.0764
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	100.0764
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.0834

Filing Date: 09/15/17
Filing Entity: CNOD - CenturyTel of Odon, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNOD9157.XLS)
Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 487,159	\$ 112,168	\$ 339	\$ 2,568	\$ 25
Excluded Revenue	\$ 87	\$ 87			
Price Cap Revenue Percentage	99.98%	99.92%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
\$	50	\$ 7	\$ -	\$ 67

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 109,660	\$ 2,421	\$ 112,081
Allocation Basis	97.84%	2.16%	
Telecom. Relay Support	\$ 66	\$ 1	\$ 67
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 7	\$ 0	\$ 7
	\$ 73	\$ 2	\$ 75

Filing Date: 09/15/2017 **09/15/2017 PCI Development**
Filing Entity: CNOC - CenturyTel of Ooltewah-Collegedale, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNOC9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	155,528	0	119,040
2. Exogenous Changes (Z)	143	0	10
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	129	0	9
c. Regulatory Fee Support Changes	0	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.	14	0	1
3. Z/R = (Ln 2 / Ln 1)	0.000920	0.000000	0.000081
4. W = ((Ln 1 + Ln 2) / R)	1.000920	0.000000	1.000081
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.2740
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	100.2740
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.2821

Filing Date: 09/15/17
Filing Entity: CNOC - CenturyTel of Ooltewah-Collegedale, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNOC9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 1,027,235	\$ 242,639	\$ 733	\$ 5,554	\$ 53
Excluded Revenue	\$ 13,427	\$ 13,427			
Price Cap Revenue Percentage	98.69%	94.47%			

TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
I = (F * 12/9) * B %			
\$ 109	\$ 15	\$ -	\$ 138

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 214,802	\$ 14,409	\$ 229,212
Allocation Basis	93.71%	6.29%	
Telecom. Relay Support	\$ 129	\$ 9	\$ 138
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 14	\$ 1	\$ 15
	\$ 143	\$ 10	\$ 153

Filing Date: 09/15/2017
Filing Entity: CNPA - CenturyTel of Port Aransas, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNPA9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	282,635	0	46,921
2. Exogenous Changes (Z)	264	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	249	0	0
c. Regulatory Fee Support Changes	0	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.	15	0	0
3. $Z/R = (Ln\ 2 / Ln\ 1)$	0.000936	0.000000	0.000007
4. $W = ((Ln\ 1 + Ln\ 2) / R)$	1.000936	0.000000	1.000007
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.0153
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	100.0153
13. Proposed PCI col.d&e: $Ln\ 10 * (1 + Ln\ 3 + Ln\ 4 * Ln\ 9)$	N/A	0.0000	100.0160

Filing Date: 09/15/17
Filing Entity: CNPA - CenturyTel of Port Aransas, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNPA9157.XLS)
Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 1,029,708	\$ 416,176	\$ 1,257	\$ 9,526	\$ 53
Excluded Revenue	\$ 581	\$ 581			
Price Cap Revenue Percentage	99.94%	99.86%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 187	\$ 15	\$ -	\$ 249

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 415,086	\$ 509	\$ 415,595
Allocation Basis	99.88%	0.12%	
Telecom. Relay Support	\$ 249	\$ 0	\$ 249
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 15	\$ 0	\$ 15
	\$ 264	\$ 0	\$ 265

Filing Date: 09/15/2017
Filing Entity: CNRE- CenturyTel of Redfield, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNRE9157.XLS)

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	Common Line (A)	Interexchange (D)	Special (E)
1. Revenues (R)	92,515	0	20,682
2. Exogenous Changes (Z)	79	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	71	0	0
c. Regulatory Fee Support Changes	0	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)	0.000853	0.000000	0.000000
4. W = ((Ln 1 + Ln 2) / R)	1.000853	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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	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: 09/15/17
Filing Entity: CNRE- CenturyTel of Redfield, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNRE9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 502,808	\$ 119,161	\$ 360	\$ 2,728	\$ 26
Excluded Revenue	\$ 130	\$ 130			
Price Cap Revenue Percentage	99.97%	99.89%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 54	\$ 8	\$ -	\$ 71

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 119,031	\$ -	\$ 119,031
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 71	\$ -	\$ 71
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 8	\$ -	\$ 8
	\$ 79	\$ -	\$ 79

Filing Date: 09/15/2017
Filing Entity: CNSA - CenturyTel of South Arkansas, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNSA9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	71,655	0	29,691
2. Exogenous Changes (Z)	62	0	4
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	56	0	4
c. Regulatory Fee Support Changes	0	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.	6	0	0
3. Z/R = (Ln 2 / Ln 1)	0.000872	0.000000	0.000141
4. W = ((Ln 1 + Ln 2) / R)	1.000872	0.000000	1.000141
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.1728
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	100.1728
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.1868

Filing Date: 09/15/17
Filing Entity: CNSA - CenturyTel of South Arkansas, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNSA9157.XLS)
Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 440,615	\$ 109,279	\$ 330	\$ 2,501	\$ 23
Excluded Revenue	\$ 8,997	\$ 8,997			
Price Cap Revenue Percentage	97.96%	91.77%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G =(E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
\$	49	\$ 6	\$ -	\$ 60

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 94,004	\$ 6,278	\$ 100,282
Allocation Basis	93.74%	6.26%	
Telecom. Relay Support	\$ 56	\$ 4	\$ 60
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 6	\$ 0	\$ 6
	\$ 62	\$ 4	\$ 67

Filing Date: 09/15/2017
Filing Entity: CNSW - CenturyTel of Southern Wisconsin, LLC
Transmittal No.: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNSW9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	407,646	0	42,134
2. Exogenous Changes (Z)	363	0	4
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	328	0	3
c. Regulatory Fee Support Changes	0	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.	35	0	0
3. Z/R = (Ln 2 / Ln 1)	0.000890	0.000000	0.000084
4. W = ((Ln 1 + Ln 2) / R)	1.000890	0.000000	1.000084
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.8775
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	100.8775
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.8860

Filing Date: 09/15/2017
Filing Entity: CNSW - CenturyTel of Southern Wisconsin, LLC
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNSW9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	NANPA
	(499A)	(499A)	(C) = B * 0.00302	(D) = B * 0.02244	(E) = A * 0.0000368
	(A)	(B)			
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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
	(A'')	(B'')			
Exogenous Amount	\$ 2,379,824	\$ 556,385	\$ 1,680	\$ 12,736	\$ 123
Excluded Revenue	\$ 5,186	\$ 5,186			
Price Cap Revenue Percentage	99.78%	99.07%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
	I = (F * 12/9) * B %			
\$	250	\$ 36	\$ -	\$ 331

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 545,848	\$ 5,350	\$ 551,198
Allocation Basis	99.03%	0.97%	
Telecom. Relay Support	\$ 328	\$ 3	\$ 331
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 35	\$ 0	\$ 36
	\$ 363	\$ 4	\$ 366

Filing Date: 09/15/2017
Filing Entity: CNSM - CenturyTel of Southwest, Inc. - New Mexico
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNSM9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	294,608	0	397,638
2. Exogenous Changes (Z)	280	0	26
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	257	0	24
c. Regulatory Fee Support Changes	0	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.	22	0	2
3. Z/R = (Ln 2 / Ln 1)	0.000949	0.000000	0.000065
4. W = ((Ln 1 + Ln 2) / R)	1.000949	0.000000	1.000065
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.3074
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	100.3074
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.3140

Filing Date: 09/15/17
Filing Entity: CNSM - CenturyTel of Southwest, Inc. - New Mexico
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNSM9157.XLS)

Exogenous Cost Changes Detail

	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	End User Revenues	Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues	End User Revenues	Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 1,667,630	\$ 507,234	\$ 1,532	\$ 11,611	\$ 86
Excluded Revenue	\$ 38,438	\$ 38,438			
Price Cap Revenue Percentage	97.70%	92.42%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 228	\$ 24	\$ -	\$ 281

	Common Line	Special	Revenue
499A 2016 Annual Interstate End User Revenues	\$ 428,907	\$ 39,889	\$ 468,796
Allocation Basis	91.49%	8.51%	
Telecom. Relay Support	\$ 257	\$ 24	\$ 281
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 22	\$ 2	\$ 24
	\$ 280	\$ 26	\$ 306

Filing Date: 09/15/2017
Filing Entity: CNUP - CenturyTel of Upper Michigan, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNUP9157.XLS)

09/15/2017 PCI Development

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	556,408	0	193,060
2. Exogenous Changes (Z)	424	0	251
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	391	0	231
c. Regulatory Fee Support Changes	0	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.	33	0	20
3. Z/R = (Ln 2 / Ln 1)	0.000762	0.000000	0.001298
4. W = ((Ln 1 + Ln 2) / R)	1.000762	0.000000	1.001298
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	101.4051
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	101.4051
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	101.5367

Filing Date: 09/15/17
Filing Entity: CNUP - CenturyTel of Upper Michigan, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNUP9157.XLS)

Exogenous Cost Changes Detail

	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	End User Revenues	Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues	End User Revenues	Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 3,615,687	\$ 1,099,794	\$ 3,321	\$ 25,174	\$ 187
Excluded Revenue	\$ 64,148	\$ 64,148			
Price Cap Revenue Percentage	98.23%	94.17%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 495	\$ 53	\$ -	\$ 621

	Common Line	Special	Revenue
499A 2016 Annual Interstate End User Revenues	\$ 650,995	\$ 384,651	\$ 1,035,646
Allocation Basis	62.86%	37.14%	
Telecom. Relay Support	\$ 391	\$ 231	\$ 621
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 33	\$ 20	\$ 53
	\$ 424	\$ 251	\$ 675

Filing Date: 09/15/2017
Filing Entity: CNUM - CenturyTel of Upper Midwest
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNUM9157.XLS)

	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	426,414	0	269,839
2. Exogenous Changes (Z)	365	0	8
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	332	0	7
c. Regulatory Fee Support Changes	0	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.	33	0	1
3. Z/R = (Ln 2 / Ln 1)	0.000855	0.000000	0.000030
4. W = ((Ln 1 + Ln 2) / R)	1.000855	0.000000	1.000030
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.0422
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	100.0422
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.0452

Filing Date: 09/15/17
Filing Entity: CNUM - CenturyTel of Upper Midwest
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNUM9157.XLS)
Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 2,254,300	\$ 569,887	\$ 1,721	\$ 13,045	\$ 117
Excluded Revenue	\$ 5,120	\$ 5,120			
Price Cap Revenue Percentage	99.77%	99.10%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 256	\$ 34	\$ -	\$ 339

	Common Line	Special	Revenue
499A 2016 Annual Interstate End User Revenues	\$ 552,669	\$ 12,098	\$ 564,767
Allocation Basis	97.86%	2.14%	
Telecom. Relay Support	\$ 332	\$ 7	\$ 339
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 33	\$ 1	\$ 34
	\$ 365	\$ 8	\$ 373

Filing Date: 09/15/2017
Filing Entity: CNGR - Gallatin River Communications, LLC
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNGR9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	2,425,248	0	1,866,847
2. Exogenous Changes (Z)	2,130	0	1
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	1,950	0	1
c. Regulatory Fee Support Changes	0	0	0
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North America Numbering Plan Admin.	179	0	0
3. Z/R = (Ln 2 / Ln 1)	0.000878	0.000000	0.000000
4. W = ((Ln 1 + Ln 2) / R)	1.000878	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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.0340
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	100.0340
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.0340

Filing Date: 09/15/17
Filing Entity: CNGR - Gallatin River Communications, LLC
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNGR9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 11,963,472	\$ 3,254,555	\$ 9,829	\$ 74,497	\$ 620
Excluded Revenue	\$ 2,809	\$ 2,809			
Price Cap Revenue Percentage	99.98%	99.91%			

TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
I = (F * 12/9) * B %			
\$ 1,465	\$ 179	\$ -	\$ 1,951

	Common Line	Special	Revenue
499A 2016 Annual Interstate End User Revenues	\$ 3,250,683	\$ 1,064	\$ 3,251,747
Allocation Basis	99.97%	0.03%	
Telecom. Relay Support	\$ 1,950	\$ 1	\$ 1,951
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 179	\$ 0	\$ 179
	\$ 2,130	\$ 1	\$ 2,130

Filing Date: 09/15/2017
Filing Entity: CNGT- Gulf Telephone Company
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNGT9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	3,351,244	0	1,423,474
2. Exogenous Changes (Z)	2,897	0	168
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	2,642	0	153
c. Regulatory Fee Support Changes	0	0	0
d. Removal of Lower Formula Adj. (LFAM)	0	0	0
e. Lower Formula Adjustment (LFAM)	0	0	0
f. North America Numbering Plan Admin.	254	0	15
3. Z/R = (Ln 2 / Ln 1)	0.000864	0.000000	0.000118
4. W = ((Ln 1 + Ln 2) / R)	1.000864	0.000000	1.000118
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.3571
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	100.3571
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.3690

Filing Date: 09/15/17
Filing Entity: CNGT- Gulf Telephone Company
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNGT9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 18,006,394	\$ 4,740,151	\$ 14,315	\$ 108,502	\$ 933
Excluded Revenue	\$ 81,027	\$ 81,027			
Price Cap Revenue Percentage	99.55%	98.29%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 2,133	\$ 269	\$ -	\$ 2,795

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 4,403,943	\$ 255,182	\$ 4,659,125
Allocation Basis	94.52%	5.48%	
Telecom. Relay Support	\$ 2,642	\$ 153	\$ 2,795
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 254	\$ 15	\$ 269
	\$ 2,897	\$ 168	\$ 3,064

Filing Date: 09/15/2017
Filing Entity: CNCU - Coastal Utilities, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNCU9157.XLS)

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	1,720,295	0	1,527,090
2. Exogenous Changes (Z)	1,510	0	19
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	1,383	0	18
c. Regulatory Fee Support Changes	0	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.	127	0	2
3. Z/R = (Ln 2 / Ln 1)	0.000878	0.000000	0.000013
4. W = ((Ln 1 + Ln 2) / R)	1.000878	0.000000	1.000013
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.0839
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	100.0839
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.0852

Filing Date: 09/15/17
Filing Entity: CNCU - Coastal Utilities, Inc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNCU9157.XLS)

Exogenous Cost Changes Detail

	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		Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues		Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 8,640,813	\$ 2,381,618	\$ 7,192	\$ 54,515	\$ 448
Excluded Revenue	\$ 46,846	\$ 46,846			
Price Cap Revenue Percentage	99.46%	98.03%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 1,072	\$ 129	\$ -	\$ 1,401

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 2,305,301	\$ 29,472	\$ 2,334,773
Allocation Basis	98.74%	1.26%	
Telecom. Relay Support	\$ 1,383	\$ 18	\$ 1,401
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 127	\$ 2	\$ 129
	\$ 1,510	\$ 19	\$ 1,530

Filing Date: 09/15/2017
Filing Entity: CNMT - Mebtel, Inc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNMT9157.XLS)

09/15/2017 PCI Development

Exhibit 2a
RDEV-1
Page 1 of 2

	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	795,053	0	1,011,040
2. Exogenous Changes (Z)	679	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	617	0	0
c. Regulatory Fee Support Changes	0	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.	63	0	0
3. Z/R = (Ln 2 / Ln 1)	0.000854	0.000000	0.000000
4. W = ((Ln 1 + Ln 2) / R)	1.000854	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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	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: 09/15/17
Filing Entity: CNMT - Mebtel, Inc.
Transmittal Number: 95

Exhibit 2a
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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNMT9157.XLS)

Exogenous Cost Changes Detail

	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	End User Revenues	Reg Fee	TRS	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	\$ 1,047	\$ 1,047			
Price Cap Revenue Percentage	99.97%	99.90%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues	End User Revenues	Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 4,170,094	\$ 1,027,605	\$ 3,103	\$ 23,522	\$ 216
Excluded Revenue	\$ -	\$ -			
Price Cap Revenue Percentage	100.00%	100.00%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 462	\$ 63	\$ -	\$ 617

	Common Line	Special	Price Cap Revenue
499A 2016 Annual Interstate End User Revenues	\$ 1,026,557	\$ -	\$ 1,026,557
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 617	\$ -	\$ 617
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 63	\$ -	\$ 63
	\$ 679	\$ -	\$ 679

Filing Date: 09/15/2017
Filing Entity: CNTU - Telephone Utilities Exchange Carrier Assoc.
Transmittal Number: 95
September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNTU9157.XLS)

09/15/2017 PCI Development

Exhibit 2a
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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	29,983,131	0	10,896,172
2. Exogenous Changes (Z)	26,877	0	908
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	24,481	0	827
c. Regulatory Fee Support Changes	0	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.	2,396	0	81
3. Z/R = (Ln 2 / Ln 1)	0.000896	0.000000	0.000083
4. W = ((Ln 1 + Ln 2) / R)	1.000896	0.000000	1.000083
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)	0.0000%	0.0000%	0.0000%
8. Productivity (X)	0.0000%	0.0000%	0.0000%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Existing PCI	N/A	0.0000	100.1882
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	100.1882
13. Proposed PCI col.d&e: Ln 10 * (1+ Ln 3 + Ln 4 * Ln 9)	N/A	0.0000	100.1965

Filing Date: 09/15/17
Filing Entity: CNTU - Telephone Utilities Exchange Carrier Assoc.
Transmittal Number: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNTU9157.XLS)

Exogenous Cost Changes Detail

	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	End User Revenues	Reg Fee	TRS	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%			

	2016 Annual		FCC 17-111	DA 17-642	DA 17-783
	Total	Interstate	9/5/2017	6/30/2017	8/17/2017
	End User Revenues	End User Revenues	Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)			
	(A'')	(B'')	(C'')=B'' * 0.00302	(D'') = B'' * 0.02289	(E'') = A'' * 0.0000518
Exogenous Amount	\$ 165,857,137	\$ 42,904,693	\$ 129,572	\$ 982,088	\$ 8,591
Excluded Revenue	\$ 724,979	\$ 724,979			
Price Cap Revenue Percentage	99.56%	98.31%			

	TRS DIFF	NANPA DIFF	Reg Fee Diff	Annualization
	F = D'' - D	G = (E'' - E) * A %	H = C'' - C	DIFF TRS
				I = (F * 12/9) * B %
	\$ 19,307	\$ 2,477	\$ -	\$ 25,308

	Common Line	Special	Price Cap Revenue
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	\$ 24,481	\$ 827	\$ 25,308
Regulatory Fee Support:	\$ -	\$ -	\$ -
NANPA	\$ 2,396	\$ 81	\$ 2,477
	\$ 26,877	\$ 908	\$ 27,785

Filing Date: 09/15/17

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.: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (ELOC9157.XLS)

09/15/2017 PCI Development

Exhibit 2
RDEV-1
Page 1 of 2

	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	264,871,399	0	288,378,892
2. Exogenous Changes (Z)	191,599	0	5,339
a. Telecom. Relay Service Changes	170,795	0	4,760
b. Regulatory Fee Support Changes	0	0	0
c. North Americal Numbering Plan Admin.	20,804	0	580
3. Z/R = (Ln 2 / Ln 1)	0.000723	0.000000	0.000019
4. W = ((Ln 1 + Ln 2) / R)	1.000723	0.000000	1.000019
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%	1.5385%	1.5385%
9. GDP-PI - X (Ln 8 - Ln 7)	0.0000%	0.0000%	0.0000%
10. Growth Rate of CCL MOU/Line (g)	-14.0563%	N/A	N/A
11. Existing PCI	0.0000	0.0000	51.4045
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	51.4045
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	51.4054

Filing Date: 09/15/2017
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: 95

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September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (ELOC9157.XLS)
Exogenous Cost Changes Detail

	2016 Annual Interstate End User Revenues (499A) (A)	Rolka Loube Estimate 6/2/2017 <u>Telecom Relay</u> (B') = A * 0.02244	DA 17-642 6/30/2017 <u>Telecom Relay</u> (C') = A * 0.02289	<u>Difference</u> (D') = C' - B'	<u>Annualization</u> (E') = D' * 12 / 9
Exogenous Amount	\$ 307,807,909	\$ 6,907,209	\$ 7,045,723	\$ 138,514	\$ 184,685
Excluded Revenue	\$ 15,216,787				95.06%
Price Cap Revenue Percentage	95.06%				\$ 175,555

	2016 Annual Total End User Revenues (499A) (A')	DA 16-899 8/8/2016 <u>NANPA</u> (B'') = A' * 0.0000368	DA 17-783 8/17/2017 <u>NANPA</u> (C'') = A' * 0.0000518	<u>Difference</u> (D'') = C'' - B''
Exogenous Amount	\$ 1,440,815,698	\$ 53,022	\$ 74,634	\$ 21,612
Excluded Revenue	\$ 15,216,787			98.94%
Price Cap Revenue Percentage	98.94%			\$ 21,384

	<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	\$ 170,795	\$ 4,760	\$ 175,555
NANPA	\$ 20,804	\$ 580	\$ 21,384
Regulatory Fee Support:	\$ -	\$ -	\$ -
	\$ 191,599	\$ 5,339	\$ 196,939

Filing Date: 09/15/17

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

Transmittal No.: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (USTR9157.XLS)

09/15/2017 PCI Development

Exhibit 2a

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	<u>Common Line</u> (A)	<u>Interexchange</u> (D)	<u>Special</u> (E)
1. Revenues (R)	310,265,107	0	614,237,148
2. Exogenous Changes (Z)	281,328	0	65,002
a. Telecom. Relay Service Changes	254,754	0	58,862
b. Regulatory Fee Support Changes	0	0	0
c. North Americal Numbering Plan Admin.	26,574	0	6,140
3. Z/R = (Ln 2 / Ln 1)	0.000907	0.000000	0.000106
4. W = ((Ln 1 + Ln 2) / R)	1.000907	0.000000	1.000106
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	42.0635
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	42.0635
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	42.0679

Filing Date: 09/15/2017
Filing Entity: USTR - Qwest Corporation - AZ, CO, ID, MT, NM, UT, WY, IA, MN, NE, ND, SD, ID-PNB, OR, WA
Transmittal Number: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (USTR9157.XLS)
Exogenous Cost Changes Detail

	2016 Annual Revs Interstate End User Revenues (499A) (A)	Rolka Loube Est. 6/2/2017 Telecom Relay (B') = A * 0.02244	DA 17-642 6/30/2017 Telecom Relay (C') = A * 0.02289	Difference (D') = C' - B'	Annualization (E') = D' * 12 / 9
Exogenous Amount	\$ 720,472,772	\$ 16,167,409	\$ 16,491,622	\$ 324,213	\$ 432,284
Excluded Revenue	\$ 197,778,801				72.55%
Price Cap Revenue Percentage	72.55%				\$ 313,616

	2016 Annual Revs Total End User Revenues (499A) (A')	DA 15-670 6/8/2015 NANPA (B'') = A' * 0.0000368	DA 17-783 8/17/2017 NANPA (C'') = A' * 0.0000518	Difference (D'') = C'' - B''
Exogenous Amount	\$ 2,378,707,262	\$ 87,536	\$ 123,217	\$ 35,681
Excluded Revenue	\$ 197,778,801			91.69%
Price Cap Revenue Percentage	91.69%			\$ 32,714

	Common Line	Special	Price Cap Revenue
499A 2016 Interstate End User Revenues	\$ 424,590,028	\$ 98,103,943	\$ 522,693,971
Allocation Basis	81.23%	18.77%	
Telecom. Relay Support	\$ 254,754	\$ 58,862	\$ 313,616
NANPA	\$ 26,574	\$ 6,140	\$ 32,714
Regulatory Fee Support:	\$ -	\$ -	\$ -
	\$ 281,328	\$ 65,002	\$ 346,330

EXHIBIT 3

CenturyLink CLOC 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		TL# 84 WP Pooling Page 3		
			Lines CAP-1 R 130	Pooling Rev / Line	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. 95 Filed 9/15/17

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)	\$ 15,027,573	\$ 22,217,963	\$ 7,190,390
Embarq LOC - Indiana	1,423,558	\$ 0.6935	\$ 987,188	\$ 0.0785	\$ 111,748	\$ 1,621,707	\$ 2,474,901	\$ 853,194
Embarq LOC - Nevada	3,439,278	\$ -	\$ -	\$ (0.0515)	\$ (177,259)	\$ 4,152,572	\$ 10,466,518	\$ 6,313,946
Embarq LOC - North Carolina	7,016,269	\$ 0.0186	\$ 130,204	\$ (0.0258)	\$ (180,676)	\$ 9,586,067	\$ 16,117,204	\$ 6,531,137
Embarq LOC - Ohio	2,266,523	\$ 0.1933	\$ 438,204	\$ (0.0212)	\$ (48,026)	\$ 3,008,128	\$ 5,154,521	\$ 2,146,393
Embarq LOC - Eastern	2,999,853	\$ 0.6056	\$ 1,816,860	N/A	\$ (34,760)	\$ 3,297,838	\$ 6,318,799	\$ 3,020,961
Embarq LOC - Eastern (New Jersey)	950,530	\$ 0.6056	\$ 575,688	\$ (0.0162)	\$ (15,361)	\$ 1,550,004	\$ 2,651,072	\$ 1,101,068
Embarq LOC - Eastern (Pennsylvania)	2,049,323	\$ 0.6056	\$ 1,241,172	\$ (0.0095)	\$ (19,399)	\$ 1,747,835	\$ 3,667,727	\$ 1,919,893
Embarq LOC - Midwest	5,200,413	\$ 0.7738	\$ 4,024,288	N/A	\$ 516,748	\$ 8,082,815	\$ 11,642,398	\$ 3,559,582
Embarq LOC - Midwest (Kansas)	700,065	\$ 0.7738	\$ 541,738	\$ 0.4317	\$ 302,242	\$ 1,020,102	\$ 1,223,168	\$ 203,066
Embarq LOC - Midwest (Minnesota)	834,940	\$ 0.7738	\$ 646,110	\$ 0.0018	\$ 1,515	\$ 1,190,993	\$ 1,819,254	\$ 628,261
Embarq LOC - Midwest (Missouri)	1,318,704	\$ 0.7738	\$ 1,020,466	\$ 0.0003	\$ 352	\$ 2,415,059	\$ 3,409,051	\$ 993,992
Embarq LOC - Midwest (Nebraska)	90,649	\$ 0.7738	\$ 70,148	\$ (0.0447)	\$ (4,050)	\$ 28,990	\$ 247,084	\$ 218,094
Embarq LOC - Midwest (Texas)	2,209,197	\$ 0.7738	\$ 1,709,565	\$ 0.0825	\$ 182,244	\$ 3,284,876	\$ 4,801,011	\$ 1,516,135
Embarq LOC - Midwest (Wyoming)	46,858	\$ 0.7738	\$ 36,261	\$ 0.7351	\$ 34,444	\$ 142,795	\$ 142,830	\$ 35
Embarq LOC - Northwest	854,735	\$ 1.0889	\$ 930,760	N/A	\$ 98,739	\$ 1,749,287	\$ 2,637,622	\$ 888,335
Embarq LOC - Northwest (Oregon)	358,895	\$ 1.0889	\$ 390,817	\$ 0.2790	\$ 100,137	\$ 544,806	\$ 831,404	\$ 286,598
Embarq LOC - Northwest (Washington)	495,840	\$ 1.0889	\$ 539,943	\$ (0.0028)	\$ (1,398)	\$ 1,204,480	\$ 1,806,218	\$ 601,738
Embarq LOC - Southeast	4,077,970	\$ -	\$ -	N/A	\$ (119,537)	\$ 3,860,533	\$ 7,998,232	\$ 4,137,699
Embarq LOC - Southeast (S. Carolina)	630,916	\$ -	\$ -	\$ (0.0211)	\$ (13,342)	\$ 624,456	\$ 1,087,274	\$ 462,818
Embarq LOC - Southeast (Tennessee)	906,028	\$ -	\$ -	\$ (0.0358)	\$ (32,408)	\$ 1,230,578	\$ 2,364,124	\$ 1,133,546
Embarq LOC - Southeast (Virginia)	2,541,026	\$ -	\$ -	\$ (0.0290)	\$ (73,787)	\$ 2,005,499	\$ 4,546,833	\$ 2,541,335
Embarq Local Operating Companies	36,436,171		\$ 9,957,682		\$ 6,193	\$ 50,386,520	\$ 85,028,157	\$ 34,641,638

EMBARQ LOCAL OPERATING COMPANIES
(7/17 Local Switching to Common Line Pooling Calculations)
Transmittal No. 95 Filed 9/15/17

EXHIBIT 3
Page 3 of 3

	MLB PICC			Headroom for Pooling	ShortFall	Maximum Rec'd Shortfall	Received ShortFall	Unrecovered Shortfall (P)<=M, Total P = M - O	ShortFall Reversal Per Line (Q)=IF M>0,(M-P)/A,-O/A	Allocated LS Shift (R)=If C>L,L,C+O
	Allowable	Rev @ Nom. CAP								
	CAP-1 R 860	CAP-1 R(200+210/9+220)* 4.31	Difference							
	(I)	(J)	(K) = (J) - (I)							
Embarq LOC - Florida	\$ -	\$ 8,632,611	\$ 8,632,611	\$ 7,190,390	\$ -	\$ 5,560,211	\$ 185,276	\$ -	\$ (0.0202)	\$ 1,815,455
Embarq LOC - Indiana	\$ -	\$ 1,095,145	\$ 1,095,145	\$ 853,194	\$ 133,994	\$ -	\$ -	\$ -	\$ 0.0941	\$ 853,194
Embarq LOC - Nevada	\$ -	\$ 4,060,349	\$ 4,060,349	\$ 6,313,946	\$ -	\$ 6,313,946	\$ 210,392	\$ -	\$ (0.0612)	\$ 210,392
Embarq LOC - North Carolina	\$ -	\$ 6,454,752	\$ 6,454,752	\$ 6,531,137	\$ -	\$ 6,400,934	\$ 213,290	\$ -	\$ (0.0304)	\$ 343,494
Embarq LOC - Ohio	\$ -	\$ 2,238,848	\$ 2,238,848	\$ 2,146,393	\$ -	\$ 1,708,189	\$ 56,920	\$ -	\$ (0.0251)	\$ 495,123
Embarq LOC - Eastern	\$ -	\$ 2,799,895	\$ 2,799,895	\$ 3,020,961	\$ -	\$ 1,204,101	\$ 40,123	\$ -	N/A	\$ 1,856,983
Embarq LOC - Eastern (New Jersey)	\$ -	\$ 1,178,515	\$ 1,178,515	\$ 1,101,068	\$ -	\$ 525,380	\$ 17,507	\$ -	\$ (0.0184)	\$ 593,195
Embarq LOC - Eastern (Pennsylvania)	\$ -	\$ 1,621,380	\$ 1,621,380	\$ 1,919,893	\$ -	\$ 678,721	\$ 22,616	\$ -	\$ (0.0110)	\$ 1,263,788
Embarq LOC - Midwest	\$ -	\$ 5,034,009	\$ 5,034,009	\$ 3,559,582	\$ 612,652	\$ 147,946	\$ 4,930	\$ -	N/A	\$ 3,416,566
Embarq LOC - Midwest (Kansas)	\$ -	\$ 570,870	\$ 570,870	\$ 203,066	\$ 338,673	\$ -	\$ -	\$ -	\$ 0.4838	\$ 203,066
Embarq LOC - Midwest (Minnesota)	\$ -	\$ 814,909	\$ 814,909	\$ 628,261	\$ 17,849	\$ -	\$ -	\$ -	\$ 0.0214	\$ 628,261
Embarq LOC - Midwest (Missouri)	\$ -	\$ 1,281,628	\$ 1,281,628	\$ 993,992	\$ 26,474	\$ -	\$ -	\$ -	\$ 0.0201	\$ 993,992
Embarq LOC - Midwest (Nebraska)	\$ -	\$ 102,562	\$ 102,562	\$ 218,094	\$ -	\$ 147,946	\$ 4,930	\$ -	\$ (0.0544)	\$ 75,078
Embarq LOC - Midwest (Texas)	\$ -	\$ 2,200,358	\$ 2,200,358	\$ 1,516,135	\$ 193,430	\$ -	\$ -	\$ -	\$ 0.0876	\$ 1,516,135
Embarq LOC - Midwest (Wyoming)	\$ -	\$ 63,682	\$ 63,682	\$ 35	\$ 36,226	\$ -	\$ -	\$ -	\$ 0.7731	\$ 35
Embarq LOC - Northwest	\$ -	\$ 845,134	\$ 845,134	\$ 888,335	\$ 104,219	\$ 61,795	\$ 2,059	\$ -	N/A	\$ 828,599
Embarq LOC - Northwest (Oregon)	\$ -	\$ 375,498	\$ 375,498	\$ 286,598	\$ 104,219	\$ -	\$ -	\$ -	\$ 0.2904	\$ 286,598
Embarq LOC - Northwest (Washington)	\$ -	\$ 469,636	\$ 469,636	\$ 601,738	\$ -	\$ 61,795	\$ 2,059	\$ -	\$ (0.0042)	\$ 542,002
Embarq LOC - Southeast	\$ -	\$ 3,417,929	\$ 3,417,929	\$ 4,137,699	\$ -	\$ 4,137,699	\$ 137,875	\$ -	N/A	\$ 137,875
Embarq LOC - Southeast (S. Carolina)	\$ -	\$ 482,557	\$ 482,557	\$ 462,818	\$ -	\$ 462,818	\$ 15,422	\$ -	\$ (0.0244)	\$ 15,422
Embarq LOC - Southeast (Tennessee)	\$ -	\$ 900,502	\$ 900,502	\$ 1,133,546	\$ -	\$ 1,133,546	\$ 37,772	\$ -	\$ (0.0417)	\$ 37,772
Embarq LOC - Southeast (Virginia)	\$ -	\$ 2,034,870	\$ 2,034,870	\$ 2,541,335	\$ -	\$ 2,541,335	\$ 84,682	\$ -	\$ (0.0333)	\$ 84,682
Embarq Local Operating Companies	\$ -	\$ 34,578,672	\$ 34,578,672	\$ 34,641,638	\$ 850,865	\$ 25,534,821	\$ 850,865	\$ -		\$ 9,957,682

EXHIBIT 4

Jurisdictional EUCL and PICC Composite Rate Development

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

Filing Date: 09/15/2017

Exhibit 4

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

Transmittal Number: 95

**September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNWI9157.XLS)
Jurisdictional SLC, PICC & CCL Composite Rate Development**

Primary Residential, Lifeline & Single Line Business EUCL

	<u>2016 Demand (A)</u>	<u>Current Rates (B)</u>	<u>Proposed Rates (C)</u>	<u>Current Revenue (D) = A * B</u>	<u>Proposed Revenue (E) = A * C</u>
T070 CenturyTel of Wisconsin	176,393	\$ 6.42	\$ 6.42	\$ 1,131,958	\$ 1,132,945
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
CNWI - CTOC #1 - Sec 18 (CTL of WI, Tel USA of WI, CTL of Central WI, & Spectra Comm.)	1,473,291	\$ 6.490092	\$ 6.490762	\$ 9,561,795	\$ 9,562,782

Non Primary Residential & BRI ISDN EUCL - Common Line

	<u>2016 Demand (A)</u>	<u>Current Rates (B)</u>	<u>Proposed Rates (C)</u>	<u>Current Revenue (D) = A * B</u>	<u>Proposed Revenue (E) = A * C</u>
T070 CenturyTel of Wisconsin	1,187	\$ 6.42	\$ 6.42	\$ 7,617	\$ 7,624
T095 Spectra Comm., T096 Telephone USA of Wisconsin, T098 CenturyTel of Cent. Wisconsin	14,948	\$ 6.50	\$ 6.50	\$ 97,162	\$ 97,162
CNWI - CTOC #1 - Sec 18 (CTL of WI, Tel USA of WI, CTL of Central WI, & Spectra Comm.)	16,135	\$ 6.493912	\$ 6.494324	\$ 104,779	\$ 104,786

MultiLine Business, ISDN PRI & Centrex EUCL - Common Line

	<u>2016 Demand (A)</u>	<u>Current Rates (B)</u>	<u>Proposed Rates (C)</u>	<u>Current Revenue (D) = A * B</u>	<u>Proposed Revenue (E) = A * C</u>
T070 CenturyTel of Wisconsin	101,999	\$ 6.42	\$ 6.42	\$ 654,553	\$ 655,124
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
CNWI - CTOC #1 - Sec 18 (CTL of WI, Tel USA of WI, CTL of Central WI, & Spectra Comm.)	437,843	\$ 8.551736	\$ 8.553040	\$ 3,744,318	\$ 3,744,889

Filing Date: 09/15/2017

Exhibit 4

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

Transmittal Number: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNWI9157.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
CenturyTel Local Operating Company	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
CenturyTel Local Operating Company	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	46	\$ 23.51	\$ 23.51	\$ 1,081	\$ 1,081
T095 Spectra Comm., T096 Telephone USA of Wisconsin, T098 CenturyTel of Cent. Wisconsin	1,010	\$ 23.51	\$ 23.51	\$ 23,745	\$ 23,745
CenturyTel Local Operating Company	1,056	\$ 23.510000	\$ 23.51	\$ 24,827	\$ 24,827

Filing Date: 09/15/2017

Exhibit 4

Filing Entity: CNTU - Telephone Utilities Exchange Carrier Assoc.

Transmittal Number: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNTU9157.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
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
CNTU - Telephone Utilities Exchange Carrier Assoc.	3,114,879	\$ 6.500000	\$ 6.500000	\$ 20,246,713.50	\$ 20,246,713.50

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
CNTU - Telephone Utilities Exchange Carrier Assoc.	53,345	\$ 6.500000	\$ 6.500000	\$ 346,742.50	\$ 346,742.50

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	\$ 9.00	\$ 9.02	\$ 1,205,252.56	\$ 1,208,103.41
CNTU - Telephone Utilities Exchange Carrier Assoc.	995,802	\$ 9.172447	\$ 9.175310	\$ 9,133,941.36	\$ 9,136,792.21

Filing Date: 09/15/2017

Exhibit 4

Filing Entity: CNTU - Telephone Utilities Exchange Carrier Assoc.

Transmittal Number: 95

**September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (CNTU9157.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
Other TUECA	939	\$	2.23	\$	2,093.97	\$ 2,093.97
T158 Platteville	24	\$	2.23	\$	53.52	\$ 53.52
T159 Thorp	-	\$	2.23	\$	-	\$ -
T162 Midwest Kendall	267	\$	2.23	\$	595.41	\$ 595.41
CNTU - Telephone Utilities Exchange Carrier Assoc.	1,230	\$	2.23	\$	2,742.90	\$ 2,742.90

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	6,585	\$	23.51	\$	154,813.35	\$ 154,813.35
T158 Platteville	195	\$	23.51	\$	4,584.45	\$ 4,584.45
T159 Thorp	-	\$	23.51	\$	-	\$ -
T162 Midwest Kendall	1,702	\$	23.51	\$	40,014.02	\$ 40,014.02
CNTU - Telephone Utilities Exchange Carrier Assoc.	8,482	\$	23.51	\$	199,411.82	\$ 199,411.82

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	2,267	\$	23.51	\$	53,297.17	\$ 53,297.17
T158 Platteville	-	\$	23.51	\$	-	\$ -
T159 Thorp	12	\$	23.51	\$	282.12	\$ 282.12
T162 Midwest Kendall	-	\$	23.51	\$	-	\$ -
CNTU - Telephone Utilities Exchange Carrier Assoc.	2,279	\$	23.51	\$	53,579.29	\$ 53,579.29

Filing Date: 09/15/17

Exhibit 4

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.: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (ELOC9157.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	\$	6.20	\$	6.20	\$	41,249,964.00	\$	41,249,964.00
Embarq LOC - Indiana	1,146,179	\$	6.00	\$	6.01	\$	6,877,074.00	\$	6,888,535.79
Embarq LOC - Nevada	2,226,133	\$	3.63	\$	3.63	\$	8,080,862.79	\$	8,080,862.79
Embarq LOC - North Carolina	5,223,977	\$	5.46	\$	5.47	\$	28,522,914.42	\$	28,575,154.19
Embarq LOC - Ohio	1,689,648	\$	5.34	\$	5.35	\$	9,022,720.32	\$	9,039,616.80
Embarq LOC - New Jersey	633,130	\$	5.36	\$	5.36	\$	3,393,576.80	\$	3,393,576.80
Embarq LOC - Pennsylvania	1,634,995	\$	4.36	\$	4.37	\$	7,128,578.20	\$	7,144,928.15
Embarq LOC - Kansas	560,234	\$	6.50	\$	6.50	\$	3,641,521.00	\$	3,641,521.00
Embarq LOC - Minnesota	626,477	\$	6.00	\$	6.01	\$	3,758,862.00	\$	3,765,126.77
Embarq LOC - Missouri	941,088	\$	6.49	\$	6.50	\$	6,107,661.12	\$	6,117,072.00
Embarq LOC - Nebraska	62,750	\$	2.80	\$	2.80	\$	175,700.00	\$	175,700.00
Embarq LOC - Texas	1,661,628	\$	6.26	\$	6.26	\$	10,401,791.28	\$	10,401,791.28
Embarq LOC - Wyoming	31,182	\$	6.50	\$	6.50	\$	202,683.00	\$	202,683.00
Embarq LOC - Oregon	264,900	\$	6.01	\$	6.02	\$	1,592,049.00	\$	1,594,698.00
Embarq LOC - Washington	293,680	\$	6.11	\$	6.12	\$	1,794,384.80	\$	1,797,321.60
Embarq LOC - South Carolina	507,891	\$	5.25	\$	5.26	\$	2,666,427.75	\$	2,671,506.66
Embarq LOC - Tennessee	645,292	\$	4.77	\$	4.77	\$	3,078,042.84	\$	3,078,042.84
Embarq LOC - Virginia	2,025,477	\$	4.04	\$	4.05	\$	8,182,927.08	\$	8,203,181.85
Embarq Local Operating Company	26,827,881	\$	5.44	\$	5.44	\$	145,877,740.40	\$	146,021,283.52

Filing Date: 09/15/17

Exhibit 4

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.: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (ELOC9157.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
Embarq LOC - Florida	89,356	\$	6.20	\$	6.20	\$	554,007.20	\$	554,007.20
Embarq LOC - Indiana	8,368	\$	6.00	\$	6.01	\$	50,208.00	\$	50,291.68
Embarq LOC - Nevada	75,480	\$	3.63	\$	3.63	\$	273,992.40	\$	273,992.40
Embarq LOC - North Carolina	40,422	\$	5.46	\$	5.47	\$	220,704.12	\$	221,108.34
Embarq LOC - Ohio	16,601	\$	5.34	\$	5.35	\$	88,649.34	\$	88,815.35
Embarq LOC - New Jersey	29,240	\$	5.36	\$	5.36	\$	156,726.40	\$	156,726.40
Embarq LOC - Pennsylvania	15,662	\$	4.36	\$	4.37	\$	68,286.32	\$	68,442.94
Embarq LOC - Kansas	6,878	\$	7.00	\$	7.00	\$	48,146.00	\$	48,146.00
Embarq LOC - Minnesota	10,718	\$	6.00	\$	6.01	\$	64,308.00	\$	64,415.18
Embarq LOC - Missouri	7,067	\$	6.49	\$	6.51	\$	45,864.83	\$	46,006.17
Embarq LOC - Nebraska	1,042	\$	2.80	\$	2.80	\$	2,917.60	\$	2,917.60
Embarq LOC - Texas	25,720	\$	6.26	\$	6.26	\$	161,007.20	\$	161,007.20
Embarq LOC - Wyoming	151	\$	7.00	\$	7.00	\$	1,057.00	\$	1,057.00
Embarq LOC - Oregon	3,625	\$	6.01	\$	6.02	\$	21,786.25	\$	21,822.50
Embarq LOC - Washington	5,832	\$	6.11	\$	6.12	\$	35,633.52	\$	35,691.84
Embarq LOC - South Carolina	4,843	\$	5.25	\$	5.26	\$	25,425.75	\$	25,474.18
Embarq LOC - Tennessee	3,766	\$	4.77	\$	4.77	\$	17,963.82	\$	17,963.82
Embarq LOC - Virginia	21,328	\$	4.04	\$	4.05	\$	86,165.12	\$	86,378.40
Embarq Local Operating Company	366,099	\$	5.25	\$	5.26	\$	1,922,848.87	\$	1,924,264.20

Filing Date: 09/15/17

Exhibit 4

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.: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (ELOC9157.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
Embarq LOC - Florida	2,414,996	\$	6.95	\$ 6.97	\$	16,790,105.20	\$ 16,843,027.97
Embarq LOC - Indiana	269,011	\$	9.20	\$ 9.20	\$	2,474,901.20	\$ 2,474,901.20
Embarq LOC - Nevada	1,137,665	\$	3.82	\$ 3.84	\$	4,348,780.45	\$ 4,362,963.83
Embarq LOC - North Carolina	1,751,870	\$	5.68	\$ 5.67	\$	9,943,400.06	\$ 9,929,560.50
Embarq LOC - Ohio	560,274	\$	6.26	\$ 6.25	\$	3,507,180.36	\$ 3,503,251.48
Embarq LOC - New Jersey	288,160	\$	7.42	\$ 7.44	\$	2,139,022.82	\$ 2,143,198.70
Embarq LOC - Pennsylvania	398,666	\$	7.57	\$ 7.55	\$	3,017,784.78	\$ 3,011,622.44
Embarq LOC - Kansas	132,953	\$	9.20	\$ 9.20	\$	1,223,167.60	\$ 1,223,167.60
Embarq LOC - Minnesota	197,745	\$	9.20	\$ 9.20	\$	1,819,254.00	\$ 1,819,254.00
Embarq LOC - Missouri	370,549	\$	9.20	\$ 9.20	\$	3,409,050.80	\$ 3,409,050.80
Embarq LOC - Nebraska	26,857	\$	3.85	\$ 3.87	\$	103,412.16	\$ 104,068.00
Embarq LOC - Texas	521,849	\$	9.20	\$ 9.20	\$	4,801,010.80	\$ 4,801,010.80
Embarq LOC - Wyoming	15,525	\$	9.20	\$ 9.20	\$	142,830.00	\$ 142,830.00
Embarq LOC - Oregon	90,370	\$	9.20	\$ 9.20	\$	831,404.00	\$ 831,404.00
Embarq LOC - Washington	196,328	\$	8.89	\$ 8.90	\$	1,746,163.93	\$ 1,746,481.79
Embarq LOC - South Carolina	118,182	\$	5.43	\$ 5.41	\$	641,333.93	\$ 639,878.11
Embarq LOC - Tennessee	256,970	\$	4.92	\$ 4.94	\$	1,263,738.18	\$ 1,268,349.48
Embarq LOC - Virginia	494,221	\$	4.24	\$ 4.23	\$	2,095,019.85	\$ 2,090,180.38
Embarq Local Operating Company	9,242,191	\$	6.52	\$ 6.53	\$	60,297,560.13	\$ 60,344,201.07

Filing Date: 09/15/17

Exhibit 4

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.: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (ELOC9157.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	
Embarq Local Operating Company	132	\$	25.00	\$	25.00	\$	3,300.00	\$	3,300.00	

Filing Date: 09/15/17

Exhibit 4

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.: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (ELOC9157.XLS)

Jurisdictional SLC, PICC & 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
Embarq Local Operating Company	38,097	\$	0.74	\$	0.74	\$	28,093.08	\$	28,093.08

Filing Date: 09/15/17

Exhibit 4

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.: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (ELOC9157.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
Embarq Local Operating Company	36,436,171	\$	1.557125	\$	1.557125	\$	56,735,663.18	\$	56,735,663.18

Filing Date: 09/15/17

Exhibit 4

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

Transmittal No.: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (USTR9157.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	\$	6.18	\$ 6.18	\$	27,116,373.16	\$ 27,143,837.65
COLORADO	5,035,466	\$	6.50	\$ 6.50	\$	32,730,529.00	\$ 32,730,529.00
IDAHO	1,026,778	\$	6.50	\$ 6.50	\$	6,674,057.00	\$ 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	\$	6.44	\$ 6.44	\$	10,335,475.12	\$ 10,345,080.97
WYOMING	379,851	\$	6.50	\$ 6.50	\$	2,469,031.50	\$ 2,469,031.50
IOWA	1,974,677	\$	4.90	\$ 4.90	\$	9,669,609.62	\$ 9,678,491.21
MINNESOTA	4,015,676	\$	5.04	\$ 5.04	\$	20,219,877.72	\$ 20,238,202.79
NEBRASKA	617,556	\$	4.42	\$ 4.43	\$	2,732,355.09	\$ 2,735,559.95
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	\$	5.88	\$ 5.88	\$	24,144,381.95	\$ 24,167,050.99
QWEST CORPORATION	28,549,754	\$	6.00	\$ 6.00	\$	171,159,749.16	\$ 171,249,900.06

Filing Date: 09/15/17

Exhibit 4

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

Transmittal No.: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (USTR9157.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	\$	6.18	\$ 6.18	\$	2,097,891.92	\$ 2,100,016.74
COLORADO	464,574	\$	6.57	\$ 6.59	\$	3,050,933.37	\$ 3,059,362.35
IDAHO	59,830	\$	6.52	\$ 6.54	\$	390,334.15	\$ 391,176.17
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	\$	6.44	\$ 6.44	\$	694,885.32	\$ 695,531.15
WYOMING	24,269	\$	7.00	\$ 7.00	\$	169,883.00	\$ 169,883.00
IOWA	98,801	\$	4.90	\$ 4.90	\$	483,809.30	\$ 484,253.68
MINNESOTA	233,151	\$	5.04	\$ 5.04	\$	1,173,970.39	\$ 1,175,034.35
NEBRASKA	43,238	\$	4.42	\$ 4.43	\$	191,305.03	\$ 191,529.42
NORTH DAKOTA	9,218	\$	7.00	\$ 7.00	\$	64,526.00	\$ 64,526.00
SOUTH DAKOTA	15,303	\$	6.62	\$ 6.63	\$	101,345.36	\$ 101,504.42
IDAHO-PNB	4,040	\$	7.00	\$ 7.00	\$	28,280.00	\$ 28,280.00
OREGON	135,019	\$	6.77	\$ 6.79	\$	914,722.07	\$ 917,117.88
WASHINGTON	263,400	\$	5.88	\$ 5.88	\$	1,547,658.41	\$ 1,549,111.50
QWEST CORPORATION	1,948,049	\$	6.14	\$ 6.15	\$	11,956,919.31	\$ 11,974,701.66

Filing Date: 09/15/17

Exhibit 4

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

Transmittal No.: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (USTR9157.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	\$	6.18	\$ 6.18	\$	16,412,744.01	\$ 16,429,367.46
COLORADO	2,673,705	\$	6.57	\$ 6.59	\$	17,558,657.64	\$ 17,607,167.86
IDAHO	681,341	\$	6.52	\$ 6.54	\$	4,445,105.41	\$ 4,454,694.33
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	\$	6.44	\$ 6.44	\$	7,487,226.31	\$ 7,494,184.98
WYOMING	424,905	\$	9.20	\$ 9.20	\$	3,909,126.00	\$ 3,909,126.00
IOWA	1,279,763	\$	4.90	\$ 4.90	\$	6,266,750.77	\$ 6,272,506.82
MINNESOTA	1,549,036	\$	5.04	\$ 5.04	\$	7,799,762.36	\$ 7,806,831.20
NEBRASKA	491,673	\$	4.42	\$ 4.43	\$	2,175,390.13	\$ 2,177,941.70
NORTH DAKOTA	171,286	\$	7.27	\$ 7.29	\$	1,245,966.52	\$ 1,248,648.52
SOUTH DAKOTA	344,034	\$	6.62	\$ 6.63	\$	2,278,393.02	\$ 2,281,968.93
IDAHO-PNB	56,497	\$	9.20	\$ 9.20	\$	519,772.40	\$ 519,772.40
OREGON	1,084,110	\$	6.77	\$ 6.79	\$	7,344,591.04	\$ 7,363,827.81
WASHINGTON	2,275,264	\$	5.88	\$ 5.88	\$	13,368,760.32	\$ 13,381,312.18
QWEST CORPORATION	16,232,041	\$	6.38	\$ 6.39	\$	103,510,877.12	\$ 103,645,981.38

Filing Date: 09/15/17

Exhibit 4

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

Transmittal No.: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (USTR9157.XLS)

Jurisdictional SLC, PICC & CCL Composite Rate Development

Special Access Surcharge

	<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	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
QWEST CORPORATION	27,663	\$	25.00	\$	25.00	\$	691,575.00	\$	691,575.00

Filing Date: 09/15/17

Exhibit 4

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

Transmittal No.: 95

September 15, 2017 Mid-Year TRS & NANPA Price Cap Filing (USTR9157.XLS)

Jurisdictional SLC, PICC & CCL Composite Rate Development

Interstate Access Support - USAC

	<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	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
QWEST CORPORATION	46,729,844	\$	0.491035	\$	0.491035	\$	22,945,986.26	\$	22,945,986.26

EXHIBIT 5

Federal USF End User Charge Development

CenturyLink FCC #9 - 9/15/17 Federal USF End User Surcharge Rates
(4th Qtr 2017 USF Contribution Factor 18.8% - DA 17-884)
Transmittal No. 95

Exhibit 5
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	4th Qtr 2017	Primary	Non-Primary	ISDN BRI	Business	Payphone	& ISDN-PRI	Centrex *			
	TL #95	TL #95	TL #95	TL #95	TL #95	USF Contribution	TL #95	TL #95	TL #95	TL #95	TL #95	TL #95	TL #95			
	10/1/2017	10/1/2017	10/1/2017	10/1/2017	10/1/2017	Factor	10/1/2017	10/1/2017	10/1/2017	10/1/2017	10/1/2017	10/1/2017	10/1/2017			
	(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	\$ 6.97	18.8%	\$ 1.17	\$ 1.17	\$ 1.17	\$ 1.17	\$ 1.31	\$ 1.50	\$ 0.50			
Indiana#	\$ 6.01	\$ 6.01	\$ 6.01	\$ 6.01	\$ 9.20	18.8%	\$ 1.13	\$ 1.13	\$ 1.13	\$ 1.13	\$ 1.73	\$ 1.81	\$ 0.50			
Kansas	\$ 6.50	\$ 7.00	\$ 7.00	\$ 6.50	\$ 9.20	18.8%	\$ 1.22	\$ 1.32	\$ 1.32	\$ 1.22	\$ 1.73	\$ 1.74	\$ 0.50			
Minnesota	\$ 6.01	\$ 6.01	\$ 6.01	\$ 6.01	\$ 9.20	18.8%	\$ 1.13	\$ 1.13	\$ 1.13	\$ 1.13	\$ 1.73	\$ 1.81	\$ 0.50			
Missouri#	\$ 6.50	\$ 6.51	\$ 6.51	\$ 6.50	\$ 9.20	18.8%	\$ 1.22	\$ 1.22	\$ 1.22	\$ 1.22	\$ 1.73	\$ 2.09	\$ 0.50			
Nebraska	\$ 2.80	\$ 2.80	\$ 2.80	\$ 2.80	\$ 3.87	18.8%	\$ 0.53	\$ 0.53	\$ 0.53	\$ 0.53	\$ 0.73	\$ 0.77	\$ 0.50			
Nevada	\$ 3.63	\$ 3.63	\$ 3.63	\$ 3.63	\$ 3.84	18.8%	\$ 0.68	\$ 0.68	\$ 0.68	\$ 0.68	\$ 0.72	\$ 0.78	\$ 0.50			
New Jersey	\$ 5.36	\$ 5.36	\$ 5.36	\$ 5.36	\$ 7.44	18.8%	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.40	\$ 1.46	\$ 0.50			
North Carolina	\$ 5.47	\$ 5.47	\$ 5.47	\$ 5.47	\$ 5.67	18.8%	\$ 1.03	\$ 1.03	\$ 1.03	\$ 1.03	\$ 1.07	\$ 1.18	\$ 0.50			
Ohio	\$ 5.35	\$ 5.35	\$ 5.35	\$ 5.35	\$ 6.25	18.8%	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.18	\$ 1.24	\$ 0.50			
Oregon	\$ 6.02	\$ 6.02	\$ 6.02	\$ 6.02	\$ 9.20	18.8%	\$ 1.13	\$ 1.13	\$ 1.13	\$ 1.13	\$ 1.73	\$ 1.78	\$ 0.50			
Pennsylvania	\$ 4.37	\$ 4.37	\$ 4.37	\$ 4.37	\$ 7.55	18.8%	\$ 0.82	\$ 0.82	\$ 0.82	\$ 0.82	\$ 1.42	\$ 1.49	\$ 0.50			
South Carolina	\$ 5.26	\$ 5.26	\$ 5.26	\$ 5.26	\$ 5.41	18.8%	\$ 0.99	\$ 0.99	\$ 0.99	\$ 0.99	\$ 1.02	\$ 1.05	\$ 0.50			
Tennessee	\$ 4.77	\$ 4.77	\$ 4.77	\$ 4.77	\$ 4.94	18.8%	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.93	\$ 1.05	\$ 0.50			
Texas	\$ 6.26	\$ 6.26	\$ 6.26	\$ 6.26	\$ 9.20	18.8%	\$ 1.18	\$ 1.18	\$ 1.18	\$ 1.18	\$ 1.73	\$ 1.77	\$ 0.50			
Virginia	\$ 4.05	\$ 4.05	\$ 4.05	\$ 4.05	\$ 4.23	18.8%	\$ 0.76	\$ 0.76	\$ 0.76	\$ 0.76	\$ 0.80	\$ 0.81	\$ 0.50			
Washington	\$ 6.12	\$ 6.12	\$ 6.12	\$ 6.12	\$ 8.90	18.8%	\$ 1.15	\$ 1.15	\$ 1.15	\$ 1.15	\$ 1.67	\$ 2.97	\$ 0.50			
Wyoming	\$ 6.50	\$ 7.00	\$ 7.00	\$ 6.50	\$ 9.20	18.8%	\$ 1.22	\$ 1.32	\$ 1.32	\$ 1.22	\$ 1.73	\$ 1.81	\$ 0.50			

* - Rates are developed on Exhibit 1 Page 2 of 2.

* - Rates are developed on Exhibit 1 Page 2 of 2.

CenturyLink FCC #9 - 9/15/17 Federal USF End User Surcharge Rates
(4th Qtr 2017 USF Contribution Factor 18.8% - DA 17-884)
Transmittal No. 95

Exhibit 5
Page 2 of 3

MultiLine Business (A)	August 2017 Access Lines				Total Multi-Line Bus & ISDN PRI & Centrex Lines (E)=A-B+C+D	Multi-Line Bus, ISDN-PRI & Centrex SLC Rate TL #95 10/1/2017 (F)	Proposed 4th Qtr 2017 USF Contribution Factor (G)	Initial USF Charge Calculation (H)=F*G	Proposed 10/1/2017 * MultiLine Business & ISDN-PRI USF Charge I=if((E*H-D*0.50)/(A-B+C)< \$0.50,H,(E*H-D*0.50)/(A-B+C))	Proposed 10/1/2017 * Centrex USF Charge J=Min(\$0.50,H)	Allowable MultiLine Bus & Centrex & ISDN-PRI Revenue K=E*H	PriceOut MultiLine Bus & Centrex & ISDN-PRI Revenue L=(A-B+C)*I+D*J
	Payphone (B)	ISDN PRI (5 Times) (C)	Centrex (D)									
Florida	132,013	130	12,870	34,386	179,139	\$ 6.97	18.8%	\$ 1.31	\$ 1.50	\$ 0.50	\$ 234,737	\$ 234,737
Indiana#	17,264	26	1,635	1,279	20,152	\$ 9.20	18.8%	\$ 1.73	\$ 1.81	\$ 0.50	\$ 34,855	\$ 34,855
Kansas	8,829	3	476	69	9,371	\$ 9.20	18.8%	\$ 1.73	\$ 1.74	\$ 0.50	\$ 16,208	\$ 16,208
Minnesota	12,569	3	1,421	931	14,918	\$ 9.20	18.8%	\$ 1.73	\$ 1.81	\$ 0.50	\$ 25,802	\$ 25,802
Missouri#	20,131	17	2,006	6,523	28,643	\$ 9.20	18.8%	\$ 1.73	\$ 2.09	\$ 0.50	\$ 49,541	\$ 49,541
Nebraska	1,643	2	110	338	2,089	\$ 3.87	18.8%	\$ 0.73	\$ 0.77	\$ 0.50	\$ 1,520	\$ 1,520
Nevada	59,342	220	6,940	18,325	84,387	\$ 3.84	18.8%	\$ 0.72	\$ 0.78	\$ 0.50	\$ 60,921	\$ 60,921
New Jersey	19,138	35	760	1,440	21,303	\$ 7.44	18.8%	\$ 1.40	\$ 1.46	\$ 0.50	\$ 29,797	\$ 29,797
North Carolina	99,336	58	8,628	21,327	129,233	\$ 5.67	18.8%	\$ 1.07	\$ 1.18	\$ 0.50	\$ 137,757	\$ 137,757
Ohio	33,380	37	3,960	3,826	41,129	\$ 6.25	18.8%	\$ 1.18	\$ 1.24	\$ 0.50	\$ 48,327	\$ 48,327
Oregon	6,159	13	445	278	6,869	\$ 9.20	18.8%	\$ 1.73	\$ 1.78	\$ 0.50	\$ 11,881	\$ 11,881
Pennsylvania	25,656	29	2,415	2,251	30,293	\$ 7.55	18.8%	\$ 1.42	\$ 1.49	\$ 0.50	\$ 42,998	\$ 42,998
South Carolina	7,936	2	670	506	9,110	\$ 5.41	18.8%	\$ 1.02	\$ 1.05	\$ 0.50	\$ 9,266	\$ 9,266
Tennessee	12,390	12	2,246	4,040	18,664	\$ 4.94	18.8%	\$ 0.93	\$ 1.05	\$ 0.50	\$ 17,334	\$ 17,334
Texas	35,740	10	2,476	1,177	39,383	\$ 9.20	18.8%	\$ 1.73	\$ 1.77	\$ 0.50	\$ 68,117	\$ 68,117
Virginia	32,754	19	2,526	2,050	37,311	\$ 4.23	18.8%	\$ 0.80	\$ 0.81	\$ 0.50	\$ 29,671	\$ 29,671
Washington	6,961	12	605	8,329	15,883	\$ 8.90	18.8%	\$ 1.67	\$ 2.97	\$ 0.50	\$ 26,575	\$ 26,575
Wyoming	1,125	-	45	76	1,246	\$ 9.20	18.8%	\$ 1.73	\$ 1.81	\$ 0.50	\$ 2,155	\$ 2,155
	532,366	628	50,234	107,151	689,123						\$ 847,460	\$ 847,460

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	200,197	198,501	1,696	188	198,689	1.007587	0.188000	0.189426	0.021047
Colorado	208,200	204,595	3,605	401	204,996	1.015632	0.188000	0.190939	0.021215
Idaho	55,105	51,931	3,174	353	52,284	1.053962	0.188000	0.198145	0.022016
Montana	29,655	29,242	413	46	29,288	1.012535	0.188000	0.190356	0.021151
New Mexico	71,988	70,134	1,854	206	70,340	1.023429	0.188000	0.192405	0.021378
Utah	85,519	71,597	13,922	1,547	73,144	1.169189	0.188000	0.219807	0.024423
Wyoming	32,376	31,606	770	86	31,692	1.021597	0.188000	0.192060	0.021340
Iowa	96,672	95,317	1,355	151	95,468	1.012616	0.188000	0.190372	0.021152
Minnesota	114,553	99,123	15,430	1,714	100,837	1.136016	0.188000	0.213571	0.023730
Nebraska	38,047	30,127	7,920	880	31,007	1.227046	0.188000	0.230685	0.025632
North Dakota	13,492	12,571	921	102	12,673	1.064598	0.188000	0.200144	0.022238
South Dakota	26,081	14,843	11,238	1,249	16,092	1.620777	0.188000	0.304706	0.033856
Oregon	79,307	76,390	2,917	324	76,714	1.033799	0.188000	0.194354	0.021595
Washington	174,081	152,011	22,070	2,452	154,463	1.127006	0.188000	0.211877	0.023542

Note 1: MLB CALC quantities billed in August 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

EXHIBIT 6

TRANSMITTAL NO. 95
CENTURYLINK OPERATING COMPANIES
ACCESS SERVICE
TARIFF F.C.C. NO. 12
DESCRIPTION AND JUSTIFICATION
SPECIAL CONSTRUCTION

INTRODUCTION AND DESCRIPTION

This filing is being made by CenturyLink Operating Companies (CenturyLink) in its Tariff F.C.C. No. 12, Special Construction to add one new case in Section 9 of this tariff.

CASE DETAIL

Case No. 224

(Reference No. AZ16S0653)

Description:

Special construction for placement of DS3 fiber termination equipment on non-shared customer floor space to provide DS3 Service. The location for this construction is 2120 W Ina Rd., Tucson, AZ. A total charge of \$7,128.32 is due and payable in a one-time, up-front payment.

COST SUPPORT AND WORKPAPERS

Construction Costs

This case meets the conditions for Special Construction as specified in CenturyLink's Special Construction Tariff. The costs are for the engineering and placement of facilities and loadings to recover overhead costs.

The Direct Costs consist of the non-reusable investment associated with these Special Construction Cases. These are costs directly associated with the project such as engineering the job, the equipment, the labor to install the equipment, placement of the fiber or cable, and shipping of the material.

Once these Direct Costs have been identified, an "Overhead Loading for Special Construction" is then calculated. The overhead loading includes the following type of expenses: administrative expenses, product management expenses, sales expenses, common overhead expenses, and business fees.

Workpaper A-1 displays the direct costs and the overhead loading.

Case Preparation Cost

The case preparation charge, as displayed on Workpaper A-1 covers the one-time preparation costs and filing fees associated with these special construction cases. The charge consists of labor to prepare cost documentation; to write the tariff; and to prepare the Description and Justification (D&J), the Transmittal Letter and coordinate the filing. These fees are based on average 2009 case preparation times.

After the work functions were identified, the time required for case preparation was calculated (an average of 1 hour per case). The task time identified was then multiplied by the appropriate labor rate ($1 \times \$70.93 = \70.93).

The prorated cost of the filing fees was calculated by taking the number of special construction cases filed in 2009 divided by the number of special construction tariff filings to produce and average number of special access cases per filing (14.2). The FCC's \$815 filing fee was then divided by this factor to come up with a prorated filing fee of \$57.39 per special construction case.

The sum of the labor calculations plus the prorated cost of the filing fee produces the case preparation charge.

COST SUPPORT

Case Number: 224
Reference Number: AZ16S0653

CONSTRUCTION COSTS

Direct Costs	\$	6,825.00
Overhead	\$	<u>175.00</u>
Total	\$	7,000.00

CASE PREPARATION CHARGE

Case Preparation	\$	70.93
Prorated FCC Filing Fee	\$	<u>57.39</u>
Total Case Preparation Charge	\$	128.32
Total Charge	\$	7,128.32