



DESCRIPTION AND JUSTIFICATION

CONSOLIDATED COMMUNICATIONS COMPANIES

INTERSTATE ACCESS SERVICES

**TARIFF FCC No. 2
(Consolidated Communications Company of Pennsylvania)**

ANNUAL 2017 ACCESS CHARGE TARIFF FILING

TRANSMITTAL No. 71

June 16, 2017

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SECTION 1 INTRODUCTION AND SUMMARY

Introduction

The Consolidated Communications Companies hereby provide a Description and Justification for its limited Tariff Review Plan revisions to F.C.C. Tariff No. 2 (Consolidated Communications of Pennsylvania Company) along with supporting documentation. This information is being filed in accordance with the Commission's 2017 TRP Notices released March 16, 2017 and April 24, 2017 (DA 17-258 and DA 17-386 respectively) and fulfills the requirements established in Sections 61.41 through 61.49 of the Commission rules.

Description of the Consolidated Communications of Pennsylvania Company Operations

The Consolidated Communications of Pennsylvania Company (CCPA) was an average schedule Company through July, 2012, participating in the NECA Traffic Sensitive and Common Line pools. It provides local service, toll, private line services, access services, DSL, CLASS services, and other modern telecommunications services to its customers. CCPA is a price cap company pursuant to FCC Order 12-154¹ that fall under Sections 61.41 through 61.49 of the Commission's Rules and relevant Commission Orders.² They provide local service, toll, private line services, access services, DSL, CLASS services, and other modern telecommunications services to their customers.

CCPA is an Incumbent Local Exchange Carrier (ILEC) that serves several suburban communities north of Pittsburgh, PA. In 1906, several of the leading citizens of the community of Gibsonia and the vicinity met to discuss plans for obtaining telephone service. After discussing the matter with the Central District Printing and Telegraph Company, Pittsburgh, Pennsylvania (later Bell of Pennsylvania), certain officials of that Company suggested that those interested in telephone service north of Pittsburgh should organize a local company which could be connected to the Telephone Company by trunk lines. On November 1, 1906, a perpetual charter was secured in the name of North Pittsburgh Telephone Company operating under the laws of the Commonwealth of Pennsylvania.

Within a period of two years from the inception of telephone service, the company installed 258 telephones or certificates by bequest. On December 4, 1909, a new building was ready for occupancy. A new Western Electric switchboard was installed, and the new exchange named "Gibsonia." The Wexford exchange was installed on July 1, 1910,

¹ See, Order, Joint Petition of Price Cap Holding Companies for Conversion of Average Schedule Affiliates to Price Cap Regulation and for Limited Waiver Relief (FCC 12-154, WC Docket No. 12-63)

² See, Order, July 2017 Annual Access Charge Tariff Filings, released March 16, 2017, DA 17-258 ("2017 Filing Order"); and Tariff Review Plans, Material to be filed in support of 2017 Annual filings, DA 17-386, released April 24, 2017 ("2017 TRP Order").

and Curtisville during World War I, to serve the coal industry. Telephone lines were then extended north from Warrendale and west from Mars into Cranberry Township.

In the mid 1980s, North Pittsburgh formed a holding company and became part of North Pittsburgh Systems, INC. (NPSI). NPSI was a holding company and through its subsidiaries provided telecommunications services and equipment in western Pennsylvania and Pittsburgh. Its subsidiaries primarily included North Pittsburgh Telephone Company (NASDAQ: NPSI); Penn Telecom, Inc; and Pinntech Inc.

North Pittsburgh Telephone operated as an ILEC that provided various services to business and residential telephone lines in southwestern Pennsylvania (northern Allegheny & southern Butler counties, and a small portion of Westmoreland county).

The Company also provided Digital Subscriber Line (DSL) services. Penn Telecom, through its optical fiber cable network, offered broadband services, Competitive Local Exchange Carrier (CLEC) services, and Long Distance services, as well as providing traditional key and Private Branch Exchange (PBX) systems to business customers. Pinnatech principally provided Internet and broadband-related services primarily through their Nauticom brand. North Pittsburgh Systems provided directory advertising and billing, as well as sale of telecommunications equipment.

North Pittsburgh Systems, Inc. (parent company) was sold to Consolidated Communications, headquartered in Mattoon, Illinois in 2007. Consolidated also owns and operates telephone services in Illinois, Texas, California, Kansas, Missouri, Minnesota, and Iowa. The sale was completed in January, 2008.

CCPA currently provides services to residential and business customers in several counties in western Pennsylvania. The CCPA territory consists of eight exchanges and covers 285 square miles, serving portions of Allegheny, Armstrong, Butler, and Westmoreland counties in Western Pennsylvania. The 8 exchanges served include: Cooperstown, Criders Corners, Curtisville, Freeport, Gibsonia, Mars, Saxonburg, and Wexford. The southernmost point of the ILEC territory is 12 miles north of the city of Pittsburgh. CCPA provides basic telephone services in this territory, with CCPA provides basic telephone services in this territory, with approximately 33,000 local access lines (averaging 116 lines per square mile) as of March 31, 2017. Approximately 40.6% of it's Pennsylvania local access lines in this territory serve residential customers and the remainder service business customers.

SECTION 2 OVERVIEW OF FILING PACKAGE

Tariff Support Material

This support material is submitted pursuant to Part 61.49 of the Federal Communications Commission (Commission) Rules and Regulations and the Order issued in WC Docket No. 17-65, July, 2017 Annual Access Charge Tariff Filings released March 16, 2017, and Tariff Review Plans issued in WC Docket No. 17-65, Material to be Filed in Support of 2016 Annual Access Tariff Filings, released April 24, 2017.

In addition to the description and justification contained in this volume, the following information is submitted to provide specific support data at the proposed tariff level of detail for the Consolidated local operating companies.

Description and Justification

- Exhibit 1 – Consolidation Local Operating Companies and Study Area Designators
- Exhibit 2 – PCI Development
- Exhibit 3 – Price Cap Revenue Impact Analysis

Files:

- Tariff Review Plan (Excel file CCPAAN17.xls)***
- Rate Detail (Excel file CCPAA17a.xls)***
- Eligible Recovery Spreadsheet (Excel file CCTCER17.xls)***
- Eligible Recovery Summary File (Excel file CCTCERSUM17.xls)***

Confidential Files:

- Access Reduction Spreadsheet (Excel file CCPAAR17.xls)***
- Recip Comp Spreadsheet (Excel file CCTCRC17.xls)***
- ARC Spreadsheet (Excel file CCTCARC17.xls)***
- ARC True Up Form (Excel file CCTCARCTRUE17.xls)***
- Tariff Rate Comparison (Excel file CCTCTRC17.xls)***

SECTION 3 TARIFF SUPPORT

PCI Development

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

As directed by the Commission,³ a workpaper identifying the transmittal or letter filing date where the last index changes were implemented for the price cap categories has been included in Exhibit 2, RDEV-1, Page 3.

The prospective PCI values for the Special Access Basket are calculated using formula found in 61.45(b) of the Commission's rules. Calculation of PCI values is shown in Exhibit 2, RDEV-1, Page 1 of 3.

Determination of Exogenous Changes

In Accordance with the Commission's Rules, Consolidated developed certain exogenous changes for inclusion in the price cap formula. These changes include: (1) North American Number Plan Administration; (2) Regulatory Fees; and (3) Telecommunications Relay Service Fees.

Exogenous cost changes were individually developed for each of the items outlined above, and in the aggregate for all changes. Consolidated used base year 2014 (time of its last tariff filing) to estimate exogenous costs embedded in rates. Consolidated has also normalized the exogenous amounts to reflect any shift in revenue growth. The result is that no exogenous adjustment is made if the support rate has not changed. In other words, the rate per line remains unchanged if the factor is unchanged. A brief description of each change follows and a summary of the exogenous changes is shown in Exhibit 2, RDEV-1.

³ 2017 TRP Notice, *Supra.*, Paragraph 19.

North American Numbering Plan Administration

On June 27, 2001, the Federal Communications Commission release an order approving the compensation plan for the North American Numbering Plan Administration (NANPA) for fiscal year 2001.⁴ The Commission reviewed and accepted the North American Numbering Plan Administrator submission and ordered that a contribution factor of 0.0000368⁵ This factor is used as an estimate for application to end user revenues of each telecommunications carrier in the United States to fund the program for the 2016 fiscal year (July 2016 to June 2017). The impact of the NANPA support has been included as an exogenous cost in this filing as shown in Exhibit 2, RDEV-1.

Regulatory Fees

Earlier Commission decisions⁶ allow local exchange companies to reflect the impact of regulatory fees as an exogenous cost in annual price cap filings. The impact of regulatory fee changes for the July 2017 – June 2018 fiscal year was calculated using a factor of .00302 as prescribed in the Commission's *Regulatory Fee Order*,⁷ and has been used as an estimate and included as an exogenous cost in this filing and is shown in Exhibit 2, RDEV-1.

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. 90-571,⁸ the Commission required that all common carriers providing interstate telecommunications services contribute to an interstate shared fund to support the TRS function. The impact of the TRS exogenous cost for this filing is calculated using the 02244 as estimated in the June 2, 2017 FCC Public Notice⁹ and is displayed on Exhibit 2, RDEV-1.

⁴ *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 7, 2001 (NANP Order)

⁵ *In the Matter of Administration of the North American Numbering Plan*, Proposed North American Numbering Plan Administration Fund Size Estimate and Contribution Factor for July 2016 through June 2017 (filed August 8, 2016) Public Notice, DA 16-899, CC Docket No. 92-237.

⁶ *Price Cap Treatment of Regulatory Fees Imposed by Section 9 of the Communications Act*, 9 FCC 6060 (1994), erratum (November 2, 1994).

⁷ *In the Matter of Assessment and Collection of Regulatory Fees for Fiscal Year 2017*, Notice of Proposed Rulemaking, (filed May 23, 2017) FCC Order 17-62, MD Docket 17-134 (*Regulatory Fee Order*).

⁸ *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*).

⁹ *Rolka Loube Associates submits payment formulas and funding requirement for the interstate telecommunications relay services fund for the 2017 - 18 fund year*, FCC Public Notice, (filed June 2, 2017, CG Docket 03-123 (*TRS Order*)).

Rate Detail and other Exhibits

Rate Detail files will be submitted as part of the Consolidated TRP submission to display demand quantities, current rates, proposed rates, and the associated quantities for the specific baskets. For CMT, proposed SLC rates are set at current capped levels pursuant to Consolidated's price cap order¹⁰ and PCCC and CCL rates continue to be zero. For non-CMT baskets, PCI, SBI, and sub-index calculations are shown.

Consolidated also includes a revenue impact analysis in Exhibit 3, RDET1 to display overall impacts of any rate changes in the filing.

Additional Forms were added as a result of the November 18, 2011 release of the *USF/ICC Transformation Order*,¹¹ and are attached as exhibits to the filing as follows:

ARC Spreadsheet (CONFIDENTIAL) – The ARC Spreadsheet demonstrates the calculations necessary to arrive at an ARC rate for filing carriers. This is a new spreadsheet in the TRP created to comply with section 51.915(e) of the Commission's rules.¹²

ARC True Up Spreadsheet (CONFIDENTIAL) – The ARC True up reconciles the 2013 projected ARCs to actual counts as an adjustment to Eligible Recovery.

Access Reduction Spreadsheet (CONFIDENTIAL) – The Access Reduction spreadsheet identifies the rates that are required to be reduced pursuant to section 51.907(b)-(g) of the Commission's rules and calculates the amount of the reductions. The spreadsheets also show the calculation of a price cap ILEC's eligible recovery pursuant to section 51.915(d) of the Commission's rules. This is a new spreadsheet in the TRP created to comply with sections 51.907(b)-(g) and 51.915(d) of the Commission's rules.¹³

The Access Reduction Spreadsheet establishes the rates in effect as of December 29, 2011, for both its intrastate and interstate components (see columns A and B). To determine "billed" and "collected" revenue, Consolidated used the following review and analyses:

Billed Revenue

To determine the FY2011 revenue, Consolidated downloaded monthly billing details for the period of 10/1/2010 through 9/30/2011. Using the monthly reports, Consolidated performed several data filters to extrapolate demand and revenue by carrier, jurisdiction

¹⁰ See, Order, Joint Petition of Price Cap Holding Companies for Conversion of Average Schedule Affiliates to Price Cap Regulation and for Limited Waiver Relief (FCC 12-154, WC Docket No. 12-63) para 31.

¹¹ See *USF/ICC Transformation Order*, 26 FCC Rcd at 17934-35, para. 801 (although many of the switched access rate elements are subject to the transition adopted, other rates are not being specifically reduced at this time.) See also *id.* At 18109-115, paras. 1297-1314 (seeking comment on the appropriate transition for rate elements not specifically addressed in the Order).

¹² 47 C.F.R. §51.915(e)

¹³ *Id.* At §§ 51.907(b)-(g), 51.915(d).

and rate element. Consolidated filtered out any prior period billing from these data exports. The filtered data was then copied into the fiscal year summary.

Collected Revenue

To determine the actual collected revenue as of March 31, 2012, Consolidated evaluated the Carrier Aging Report as of April 1, 2012. Using this report Consolidated was able to identify any carrier with unpaid balances of that date. From there, Consolidated reviewed the actual carrier bills to determine to any unpaid balance that was specific to the fiscal year billed revenue for the intrastate jurisdiction. To achieve this result, a monthly CABS report was reviewed to determine what invoices, between the bill period October 2010 to September 2011, had an unpaid balance as of March 31, 2012. The CABS report is automatically generated by the billing system, and lists all the balances due by carrier and by invoice month. The report from the April 2012 billing was the source of the unpaid balance analysis. The report contains a column that has the original billed amount, and another column that shows the current unpaid balance for that invoice. Using the two columns a percentage of revenues collected compared to revenues billed was calculated. Consolidated excluded all Late Payment Charges (LPC) in the analysis.

Consolidated then developed a percentage split between originating and terminating collected revenues based on relative intrastate terminating MOU demand divided by the total intrastate MOU demand (both originating and terminating) for the period. Making an assessment of “collected only” terminating revenues to develop fiscal year 2011 collected intrastate terminating demand (see column D), Consolidated calculates the price out of intrastate terminating demand using both intrastate and interstate rates (see columns E and F). A calculation is then made to determine the amount equal to 100% of the difference between the price out columns (see column G). Proposed intrastate terminating rates are then input (see column H). The rates highlighted in green will be changed in the company’s intrastate access tariffs. Using the input proposed rates, a new price out is calculated using intrastate terminating demand (see column I). This new price out is compared to the price out using the original rates (column E) to calculate the difference between the original and proposed revenues (column J). The total of Column J is then reconciled to the required price out (column G) to ensure that the 100% reduction threshold is met.

Reciprocal Compensation Spreadsheet (CONFIDENTIAL) – The Reciprocal Compensation spreadsheet demonstrates the calculations necessary to comply with section 51.705 of the Commission’s rules and calculates the eligible recovery for reciprocal compensation rate reductions pursuant to section 51.915(d). This is a new spreadsheet in the TRP created to comply with section 51.705 and 51.915(d) of the Commission’s rules.¹⁴

¹⁴ *Id.* At §§ 51.705, 51.915(d).

Eligible Recovery Spreadsheet - The Eligible recovery sheet is created to summarize eligible recovery outputs by operating company from the access reduction, reciprocal compensation, and TRP exogenous forms.

Summary Eligible Recovery Sheet – This sheet is created for FCC tracking of eligible revenue and lines over the 2 year period of the order.

Tariff Rate Comparison (CONFIDENTIAL) – The Tariff Rate Comparison sheet is created to show the implementation of ARC rates in exchanges in relation to the FCC revenue benchmark restrictions in the ICC Transformation Order.

Exhibit 1

Consolidated Communications Operating Companies and Study Area Designators

**Consolidated Communications Operating Companies
And Study Areas**

Operating Company

COSA

Consolidated Communications of Pennsylvania Company (170193)

CCPA

Exhibit 2

PCI Development

Filing Date: 06/16/2017
Filing Entity: Consolidated Communications of Pennsylvania C
Transmittal Number: 71
July 1, 2017 Access Charge TRP Filing (CCPAAN17.xls) 7/1/17 PCI Development

	Common Line (A)	Interexchange (D)	Special (E)
1. Revenues (R)	2,989,058	0	5,706,071
2. Exogenous Changes (Z)	13,342	0	0
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	16,268	0	0
c. Lower Formula Adjustment (LFAM)	0	0	0
d. Regulatory Fee Support Changes	(2,896)	0	0
e. North Americal Numbering Plan Admin.	(30)	0	0
3. Z/R = (Ln 2 / Ln 1)	0.004464	0.000000	0.000000
4. W = ((Ln 1 + Ln 2) / R)	1.004464	0.000000	1.000000
5. GDP-PI Chain Weighted (4 Qtr 2016)	112.2380	112.2380	112.2380
6. GDP-PI Chain Weighted (4 Qtr 2015)	110.4980	110.4980	110.4980
7. Percent Change in GDP-PI (I) ((Ln 5 - Ln 6) / Ln 6) * 100	1.5385%	1.5385%	1.5385%
8. Productivity (X)	N/A	3.0000%	0.015385%
9. GDP-PI - X (Ln 8 - Ln 7)	N/A	-1.4615%	1.5231%
10. Growth Rate of CCL MOU/Line (g)	-10.8662%	N/A	N/A
11. Existing PCI	23.5100	0.0000	100.0000
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	101.5231
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	101.5231

Filing Date: 06/16/2017
Filing Entity: Consolidated Communications of Pennsylvania Company
Transmittal Number: 71

July 1, 2017 Access Charge TRP Filing (CCPAAN17.xls)
Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	FCC DA 16-750	DA 15-670
	Total	Interstate	5/19/2016	6/30/2016	6/8/2015
	End User Revenues	End User Revenues	Regulatory Fee	Telecom Relay	NANPA
	(499A)	(499A)	(C) = B * 0.00370	(D) = B * 0.01862	(E) = A * 0.0000387
Exogenous Amount	\$ 17,149,754	\$ 4,617,825	\$ 17,086	\$ 85,984	\$ 664
Excluded Revenue	\$ -	\$ -			
Price Cap Revenue Percentage	100.00%	100.00%			

	2016 Annual		FCC 17-62	Rolka Loubé Est.	DA 16-899
	Total	Interstate	6/2/2017	6/2/2017	6/2/2017
	End User Revenues	End User Revenues	Reg Fee	Telecom Relay	NANPA
	(499A)	(499A)	(C'') = B''' * 0.00302	(D'') = B''' * 0.02244	(E'') = A''' * 0.0000368
Exogenous Amount	\$ 16,003,237	\$ 4,258,687	\$ 12,861	\$ 95,565	\$ 589
Excluded Revenue	\$ -	\$ -			
Price Cap Revenue Percentage	100.00%	100.00%			

	7/16 - 6/17	7/17 - 6/18	Exogenous
<u>Telecommunications Relay Service Support:</u>			
FCC DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 85,984		
Rolka Loubé Est. - 0.02244 Factor 2016 Revenue - D'''		\$ 95,565	
	\$ 85,984	\$ 95,565	
% Price Cap Allocation	100.00%	100.00%	
Price Cap Exogenous Amount	\$ 85,984	\$ 95,565	
FCC 2015 Price Cap Interstate End User Revenue	\$ 4,617,825		
FCC 2016 Price Cap Interstate End User Revenue	\$ 4,258,687		
Revenue Change (R)	-7.78%		
Price Cap Only with R Adj	\$ 79,297	\$ 95,565	\$ 16,268

	7/16 - 6/17	7/17 - 6/18	Exogenous
<u>North American Numbering Plan Administration:</u>			
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 664		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E'''		\$ 589	
	\$ 664	\$ 589	
% Price Cap Allocation	100.00%	100.00%	
Price Cap Exogenous Amount	\$ 664	\$ 589	
FCC 2015 Total End User Revenue	\$ 17,149,754		
FCC 2016 Total End User Revenue	\$ 16,003,237		
Revenue Change (R)	-6.69%		
Price Cap Only with R Adj	\$ 619	\$ 589	\$ (30)

	7/16 - 6/17	7/17 - 6/18	Exogenous
<u>Regulatory Fee Support:</u>			
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 17,086		
FCC 17-62 - 0.00302 Factor 2016 Revenue - C'''		\$ 12,861	
	\$ 17,086	\$ 12,861	
% Price Cap Allocation	100.00%	100.00%	
Price Cap Exogenous Amount	\$ 17,086	\$ 12,861	
FCC 2015 Price Cap Interstate End User Revenue	\$ 4,617,825		
FCC 2016 Price Cap Interstate End User Revenue	\$ 4,258,687		
Revenue Change (R)	-7.78%		
Price Cap Only with R Adj	\$ 15,757	\$ 12,861	\$ (2,896)

	Common Line	Special	Price Cap Revenue
499A 2016 Interstate End User Revenues	\$ 4,258,687	\$ -	\$ 4,258,687
Allocation Basis	100.00%	0.00%	
Telecom. Relay Support	\$ 16,268	\$ -	\$ 16,268
NANPA	\$ (30)	\$ -	\$ (30)
Regulatory Fee Support:	\$ (2,896)	\$ -	\$ (2,896)
	\$ 13,342	\$ -	\$ 13,342

IND-1

Filing Date: 06/16/2017

Filing Entity: Consolidated Communications of Pennsylvania Company

Transmittal Number: 71

July 1, 2017 Access Charge TRP Filing (CCPAAN17.xls)

Price Cap Tariff Review Plan
Indices

	EXISTING PCI (E)	EXISTING API (F)	EXISTING SBI (G)	EXISTING SBI LIMIT (H)	7/01/2017 PCI (I)	7/01/2017 SBI (J)
<u>Common Line Basket</u>						
100 Total Common Line	N/A	N/A	N/A	N/A	N/A	N/A
<u>Interexchange Basket</u>						
600 Total Interexchange	Trans.No. 44	Trans.No. 44	N/A	N/A	Trans.No. 44	N/A
<u>Special Access Basket</u>						
720 VG/WATS, Met, Tgh - Special	N/A	N/A	Trans.No. 44	Trans.No. 44	N/A	Trans.No. 44
721 VG Spec Density Zone 1	N/A	N/A	N/A	N/A	N/A	N/A
722 VG Spec Density Zone 2	N/A	N/A	N/A	N/A	N/A	N/A
723 VG Spec Density Zone 3	N/A	N/A	N/A	N/A	N/A	N/A
724 VG Spec Density Zone 4	N/A	N/A	N/A	N/A	N/A	N/A
725 VG Spec Density Zone 5	N/A	N/A	N/A	N/A	N/A	N/A
726 VG Spec Density Zone 6	N/A	N/A	N/A	N/A	N/A	N/A
727 VG Spec Density Zone 7	N/A	N/A	N/A	N/A	N/A	N/A
730 Audio & Video	N/A	N/A	Trans.No. 44	Trans.No. 44	N/A	Trans.No. 44
731 Audio/Video Density Zone 1	N/A	N/A	N/A	N/A	N/A	N/A
732 Audio/Video Density Zone 2	N/A	N/A	N/A	N/A	N/A	N/A
733 Audio/Video Density Zone 3	N/A	N/A	N/A	N/A	N/A	N/A
734 Audio/Video Density Zone 4	N/A	N/A	N/A	N/A	N/A	N/A
735 Audio/Video Density Zone 5	N/A	N/A	N/A	N/A	N/A	N/A
736 Audio/Video Density Zone 6	N/A	N/A	N/A	N/A	N/A	N/A
737 Audio/Video Density Zone 7	N/A	N/A	N/A	N/A	N/A	N/A
740 High Cap & DDS - Special	N/A	N/A	Trans.No. 48	Trans.No. 48	N/A	Trans.No. 50
750 DS-1 SubCat - Special	N/A	N/A	Trans.No. 48	Trans.No. 48	N/A	Trans.No. 50
751 DS1 Spec Density Zone 1	N/A	N/A	N/A	N/A	N/A	N/A
752 DS1 Spec Density Zone 2	N/A	N/A	N/A	N/A	N/A	N/A
753 DS1 Spec Density Zone 3	N/A	N/A	N/A	N/A	N/A	N/A
754 DS1 Spec Density Zone 4	N/A	N/A	N/A	N/A	N/A	N/A
755 DS1 Spec Density Zone 5	N/A	N/A	N/A	N/A	N/A	N/A
756 DS1 Spec Density Zone 6	N/A	N/A	N/A	N/A	N/A	N/A
757 DS1 Spec Density Zone 7	N/A	N/A	N/A	N/A	N/A	N/A
760 DS-3 SubCat - Special	N/A	N/A	Trans.No. 44	Trans.No. 44	N/A	Trans.No. 44
761 DS3 Spec Density Zone 1	N/A	N/A	N/A	N/A	N/A	N/A
762 DS3 Spec Density Zone 2	N/A	N/A	N/A	N/A	N/A	N/A
763 DS3 Spec Density Zone 3	N/A	N/A	N/A	N/A	N/A	N/A
764 DS3 Spec Density Zone 4	N/A	N/A	N/A	N/A	N/A	N/A
765 DS3 Spec Density Zone 5	N/A	N/A	N/A	N/A	N/A	N/A
766 DS3 Spec Density Zone 6	N/A	N/A	N/A	N/A	N/A	N/A
767 DS3 Spec Density Zone 7	N/A	N/A	N/A	N/A	N/A	N/A
770 DDS&Other Sp Density Zone 1	N/A	N/A	N/A	N/A	N/A	N/A
771 DDS&Other Sp Density Zone 2	N/A	N/A	N/A	N/A	N/A	N/A
772 DDS&Other Sp Density Zone 3	N/A	N/A	N/A	N/A	N/A	N/A
773 DDS&Other Sp Density Zone 4	N/A	N/A	N/A	N/A	N/A	N/A
774 DDS&Other Sp Density Zone 5	N/A	N/A	N/A	N/A	N/A	N/A
775 DDS&Other Sp Density Zone 6	N/A	N/A	N/A	N/A	N/A	N/A
776 DDS&Other Sp Density Zone 7	N/A	N/A	N/A	N/A	N/A	N/A
790 Wideband	N/A	N/A	Trans.No. 44	Trans.No. 44	N/A	Trans.No. 44
791 WB Density Zone 1	N/A	N/A	N/A	N/A	N/A	N/A
792 WB Density Zone 2	N/A	N/A	N/A	N/A	N/A	N/A
793 WB Density Zone 3	N/A	N/A	N/A	N/A	N/A	N/A
794 WB Density Zone 4	N/A	N/A	N/A	N/A	N/A	N/A
795 WB Density Zone 5	N/A	N/A	N/A	N/A	N/A	N/A
796 WB Density Zone 6	N/A	N/A	N/A	N/A	N/A	N/A
797 WB Density Zone 7	N/A	N/A	N/A	N/A	N/A	N/A
899 Total Special Access	Trans.No. 44	Trans.No. 44	N/A	N/A	Trans.No. 44	N/A

Exhibit 3

Revenue Impact

Filing Entity:
Filing Date: 06/16/17

Transmittal No.: 71

TRP

July 1, 2017 Access Charge TRP Filing (CCPAAN17.xls)
IMPACT ANALYSIS FOR INDUSTRY

Basket Description	Demand Times	Demand Times	Difference (C) = (B) - (A)	% Difference (D) = (C)/(A)
	Current Rate (A)	Proposed Rate (B)		
Common Line Basket				
End User Common Line	\$2,989,058	\$2,989,058	\$0	0.00%
Common Line per MOU	\$0	\$0	\$0	0.00%
PICC Common Line	\$0	\$0	\$0	0.00%
Other Common Line	\$0	\$0	\$0	0.00%
Total Common Line	\$2,989,058	\$2,989,058	\$0	0.00%
Special Access Basket				
VoiceGrade/WATS - NonDZ	\$16,341	\$16,341	\$0	0.00%
Audio & Video - NonDZ	\$0	\$0	\$0	0.00%
Total High Cap/DDS	\$5,689,729	\$5,689,729	\$0	0.00%
Total High Cap - DS1 - Special	\$3,241,176	\$3,241,176	\$0	0.00%
High Cap - DS1 - SP - DZ1	\$0	\$0	\$0	0.00%
High Cap - DS1 - SP - DZ2	\$0	\$0	\$0	0.00%
High Cap - DS1 - SP - DZ3	\$0	\$0	\$0	0.00%
High Cap - DS1 - SP - NonDZ	\$3,241,176	\$3,241,176	\$0	0.00%
Total High Cap - DS3 - Special	\$2,133,393	\$2,133,393	\$0	0.00%
High Cap - DS3 - SP - DZ1	\$0	\$0	\$0	0.00%
High Cap - DS3 - SP - DZ2	\$0	\$0	\$0	0.00%
High Cap - DS3 - SP - DZ3	\$0	\$0	\$0	0.00%
High Cap - DS3 - SP - Non DZ	\$2,133,393	\$2,133,393	\$0	0.00%
High Cap - Digital Data NonDZ	\$315,160	\$315,160	\$0	0.00%
Wideband - Non-Zone	\$0	\$0	\$0	0.00%
Total Special Access Basket	\$5,706,071	\$5,706,071	\$0	0.00%
Grand Total	\$8,695,129	\$8,695,129	\$0	0.00%