



**DESCRIPTION AND JUSTIFICATION**

**CONSOLIDATED COMMUNICATIONS COMPANIES**

**INTERSTATE ACCESS SERVICES**

**TARIFF FCC No. 4**

**(Consolidated Communications of California Company)**

**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. 4 (Consolidated Communications of California Company, f/k/a SureWest Telephone). 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 SureWest Telephone Operations

Consolidated Communications of California (CCCA, formerly SWTC) provides local service, toll, private line services, access services, DSL, CLASS services, and other modern telecommunications services to its customers. Effective July 2, 2013, SWTC is a price cap company pursuant to FCC Order DA 13-1253<sup>1</sup> that fall under Sections 61.41 through 61.49 of the Commission's Rules and relevant Commission Orders.<sup>2</sup> They provide local service, toll, private line services, access services, DSL, CLASS services, and other modern telecommunications services to their customers.

Consolidated Communications of California is a Roseville, CA based telecommunications company founded in 1914 by William Doyle as the Roseville Telephone Company; SureWest Telephone became the official name in 2003. SureWest Telephone changed its name to Consolidated Communications of California Company on January 1<sup>st</sup>, 2016. As an Incumbent Local Exchange Carrier (ILEC) operating solely in California, Consolidated Communications of California serving territory represents 83 square contiguous miles and includes the communities of Roseville, Citrus Heights, Granite Bay, Rocklin, and Antelope, all located in the greater Sacramento, California region. There, Consolidated Communications of California ILEC provides basic telephone services serving approximately 38,000 local access lines as of March 1, 2017. With the purchase of WINfirst in 2002 by SureWest Telephone's holding company, SureWest Communications, service was extended and continues to grow in the greater Sacramento region by the Consolidated Communications affiliate, Consolidated Communications Enterprise Services, a Competitive Local Exchange Carrier (CLEC) serving the communities of Sacramento, Carmichael, Elk Grove, and Lincoln. Consolidated Communications Enterprise Services (CLEC) services provided are telephone, Voice over IP, DSL (15 Mbit/s/1 Mbit/s, 10 Mbit/s/768 kbit/s, 6 Mbit/s/768

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<sup>1</sup> See, Order, SureWest Telephone Petition for Conversion from Rate-of-Return to Price Cap Regulation and for Limited Waiver Relief (DA 13-1253, WC Docket No. 13-71)

<sup>2</sup> 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").

kbit/s, 3 Mbit/s/768 kbit/s, 1 Mbit/s/128 kbit/s), FTTH for competitive local exchange carrier areas up to 50 Mbit/s data both ways, IPTV in HD for copper customers with a bonded DSL modem, and IPTV in HD for FTTH customers. In 2008, SureWest Communications acquired Everest Communications in Kansas and Missouri. Consolidated Communications Enterprise Services now operates in California, Kansas, and Missouri.

On July 2, 2012, SureWest Communications was acquired by Consolidated Communications Holding, Inc. and SureWest Telephone became a subsidiary of a Price Cap Holding Company and subsequently renamed Consolidated Communications of California Company.

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

#### **Files:**

- Tariff Review Plan (Excel file SWTCAN17.xls)***
- Rate Detail (Excel file SWTCA17a.xls)***
- Eligible Recovery Spreadsheet (Excel file CCTCER17.xls)***
- Eligible Recovery Summary File (Excel file CCTCERSUM17.xls)***

#### **Confidential Files:**

- Access Reduction Spreadsheet (Excel file SWTCAR17.xls)***
- Recip Comp Spreadsheet (Excel file CCTCRC17.xls)***
- ARC Spreadsheet (Excel file CCTCARC17.xls)***
- ARC True Up Form (Excel file CCTCARTRUE17.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,<sup>3</sup> a workpaper identifying the transmittal or letter filing date where the last index changes were implemented for the price cap categories has been included in Exhibit 2, RDEV-1, Page 3. Also, pursuant to FCC 12-154,<sup>4</sup> Consolidated has excluded ICLS receipts from its CMT PCI calculations.

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.

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<sup>3</sup> 2017 TRP Notice, *Supra.*, Paragraph 19.

<sup>4</sup> See, Order, SureWest Telephone Petition for Conversion from Rate-of-Return to Price Cap Regulation and for Limited Waiver Relief (DA 13-1253, WC Docket No. 13-71) para 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.<sup>5</sup> The Commission reviewed and accepted the North American Numbering Plan Administrator submission and ordered that a contribution factor of 0.0000368<sup>6</sup> 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 decisions<sup>7</sup> allow local exchange companies to reflect the impact of regulatory fees as an exogenous cost in annual price cap filings. The impact of regulatory fee changes for the July 2017 – June 2018 fiscal year was calculated using a factor of .00302 as prescribed in the Commission's *Regulatory Fee Order*,<sup>8</sup> 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,<sup>9</sup> the Commission required that all common carriers providing interstate telecommunications services contribute to an interstate shared fund to support the TRS function. The impact of the TRS exogenous cost for this filing is calculated using the .02244 as estimated in the June 2, 2017 FCC Public Notice<sup>10</sup> and is displayed on Exhibit 2, RDEV-1.

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<sup>5</sup> *In the Matter of Administration of the North American Number Plan*, CC Docket No. 92-237 and *North American Number Plan Cost Recovery Contribution Factor and Fund Size*, NDS File No. L-00-72, Order (DA 01-1524), released June 7, 2001 (NANP Order)

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

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

<sup>8</sup> *In the Matter of Assessment and Collection of Regulatory Fees for Fiscal Year 2017*, Notice of Proposed Rulemaking, (filed May 23, 2017) FCC Order 17-62, MD Docket 17-134 (*Regulatory Fee Order*).

<sup>9</sup> *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*).

<sup>10</sup> *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 order<sup>11</sup> and PICC 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*,<sup>12</sup> 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.<sup>13</sup>

ARC True Up Spreadsheet (CONFIDENTIAL) – The ARC True up reconciles the 2014 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.<sup>14</sup>

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 / Collected Revenue

SureWest uses an Access Billing System licensed through Communications Data Group (CDG) for billing their Switched Access services.

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<sup>11</sup> 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.

<sup>12</sup> 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).

<sup>13</sup> 47 C.F.R. §51.915(e)

<sup>14</sup> *Id.* At §§ 51.907(b)-(g), 51.915(d).

To determine the FY2011 earned revenue, SureWest downloaded monthly billing details for the billing period of 11/1/2010 through 10/1/2011, which represents the data period of 10/1/2010 through 9/30/2011. Using the monthly reports, SureWest performed several data filters to extrapolate demand and revenue by carrier, jurisdiction, direction, and access billing element. SureWest filtered out any prior period billing from these data exports. The filtered data was then copied into the fiscal year summary.

To determine the actual collected revenue as of March 31, 2012, SureWest evaluated the Carrier Aging Report as of April 1, 2012. Using this report SureWest was able to identify any carrier with unpaid balances as of that date. From there, SureWest reviewed the actual carrier bills to determine any portion of the unpaid balance that was specific to the fiscal year earned revenue, by carrier, by jurisdiction, and by access rate element. SureWest excluded all Late Payment Charges (LPC) in this analysis. After adjusting to exclude LPC and revenue earned outside of the fiscal year period, only a small balance remained on the aging reports. SureWest determined the portion of the aged balance that was specific to terminating access by using a factor developed from the actual billed data for the period representing the unpaid amount. This resulted in making an adjustment for two carriers totaling \$178 applicable to the fiscal year Intrastate, terminating switched access earned revenue.

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.<sup>15</sup>

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.

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<sup>15</sup> *Id.* At §§ 51.705, 51.915(d).

## Exhibit 1

### Consolidated Communications Operating Companies and Study Area Designators

**Consolidated Communications Operating Companies  
And Study Areas**

**Operating Company**

**COSA**

Consolidated Communications of California Company

SWTC

## Exhibit 2

### PCI Development

Filing Date: 06/16/2017  
 Filing Entity: Consolidated Communications of California Company  
 Transmittal Number: 71  
 July 1, 2017 Access Charge TRP Filing (CCFBAN17.xls)

7/1/17 PCI Development

	Common Line (A)	Interexchange (D)	Special (E)
1. Revenues (R)	3,161,999	0	11,008,498
2. Exogenous Changes (Z)	13,580	0	2,329
a. EDFIT / ITC / Access Cost Changes	0	0	0
b. Telecom. Relay Service Changes	16,565	0	2,840
c. Lower Formula Adjustment (LFAM)	0	0	0
d. Regulatory Fee Support Changes	(2,949)	0	(506)
e. North American Numbering Plan Admin.	(36)	0	(6)
3. Z/R = ( Ln 2 / Ln 1 )	0.004295	0.000000	0.000212
4. W = ( ( Ln 1 + Ln 2 ) / R )	1.004295	0.000000	1.000212
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)	-12.8514%	N/A	N/A
11. Existing PCI	0.0000	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	101.5446

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

July 1, 2017 Access Charge TRP Filing (CCFBAN17.xls)  
 Exogenous Cost Changes Detail

	2015 Annual		FCC 16-61	FCC DA 16-750	DA 15-670
	Total End User Revenues (499A) (A)	Interstate End User Revenues (499A) (B)	5/19/2016 Regulatory Fee (C) = B * 0.00370	6/30/2016 Telecom Relay (D) = B * 0.01862	6/8/2015 NANPA (E) = A * 0.0000387
Exogenous Amount	\$ 24,623,072	\$ 7,309,141	\$ 27,044	\$ 136,096	\$ 953
Excluded Revenue	\$ -	\$ -			
Price Cap Revenue Percentage	100.00%	100.00%			

	2016 Annual		Reg Fee	Telecom Relay	NANPA
	Total End User Revenues (499A) (A''')	Interstate End User Revenues (499A) (B''')	(C''') = B'''' * 0.00302	Rolka Loube Est. 6/2/2017 (D''') = B'''' * 0.02244	(E''') = A'''' * 0.0000368
Exogenous Amount	\$ 22,222,709	\$ 5,079,838	\$ 15,341	\$ 113,992	\$ 818
Excluded Revenue	\$ -	\$ -			
Price Cap Revenue Percentage	100.00%	100.00%			

Telecommunications Relay Service Support:

	7/16 - 6/17	7/17 - 6/18	Exogenous
FCC DA 16-750 - 0.01862 Factor 2015 Revenue - D	\$ 136,096		
Rolka Loube Est. - 0.02244 Factor 2016 Revenue - D''''		\$ 113,992	
	\$ 136,096	\$ 113,992	
% Price Cap Allocation	100.00%	100.00%	
Price Cap Exogenous Amount	\$ 136,096	\$ 113,992	
FCC 2015 Price Cap Interstate End User Revenue	\$ 7,309,141		
FCC 2016 Price Cap Interstate End User Revenue	\$ 5,079,838		
Revenue Change ( R)	-30.50%		
Price Cap Only with R Adj	\$ 94,587	\$ 113,992	\$ 19,405

North American Numbering Plan Administration:

	7/16 - 6/17	7/17 - 6/18	Exogenous
DA 15-670 - 0.0000387 Factor 2015 Revenue - E	\$ 953		
DA 16-899 - 0.0000368 Factor 2016 Revenue - E''''		\$ 818	
	\$ 953	\$ 818	
% Price Cap Allocation	100.00%	100.00%	
Price Cap Exogenous Amount	\$ 953	\$ 818	
FCC 2015 Total End User Revenue	\$ 24,623,072		
FCC 2016 Total End User Revenue	\$ 22,222,709		
Revenue Change ( R)	-9.75%		
Price Cap Only with R Adj	\$ 860	\$ 818	\$ (42)

Regulatory Fee Support:

	7/16 - 6/17	7/17 - 6/18	Exogenous
FCC 16-61 - 0.00370 Factor 2015 Revenue - C	\$ 27,044		
FCC 17-62 - 0.00302 Factor 2016 Revenue - C''''		\$ 15,341	
	\$ 27,044	\$ 15,341	
% Price Cap Allocation	100.00%	100.00%	
Price Cap Exogenous Amount	\$ 27,044	\$ 15,341	
FCC 2015 Price Cap Interstate End User Revenue	\$ 7,309,141		
FCC 2016 Price Cap Interstate End User Revenue	\$ 5,079,838		
Revenue Change ( R)	-30.50%		
Price Cap Only with R Adj	\$ 18,795	\$ 15,341	\$ (3,454)

499A 2016 Interstate End User Revenues

	Common Line	Special	Price Cap Revenue
Allocation Basis	\$ 4,336,293	\$ 743,545	\$ 5,079,838
Telecom. Relay Support	85.36%	14.64%	
NANPA	\$ 16,565	\$ 2,840	\$ 19,405
Regulatory Fee Support:	\$ (36)	\$ (6.18)	\$ (42)
	\$ (2,949)	\$ (505.61)	\$ (3,454)
	\$ 13,580	\$ 2,328.55	\$ 15,908

IND-1

Filing Date: 06/16/2017

Filing Entity: Consolidated Communications of California Company

Transmittal Number: 71

July 1, 2017 Access Charge TRP Filing (SWTCAN17.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)
<b>Common Line Basket</b>						
100 Total Common Line	N/A	N/A	N/A	N/A	N/A	N/A
<b>Interexchange Basket</b>						
600 Total Interexchange	Trans.No. 36	Trans.No. 36	N/A	N/A	Trans.No. 36	N/A
<b>Special Access Basket</b>						
720 VG/WATS, Met, Tgh - Special	N/A	N/A	Trans.No. 36	Trans.No. 36	N/A	Trans.No. 36
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. 36	Trans.No. 36	N/A	Trans.No. 36
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. 36	Trans.No. 36	N/A	Trans.No. 71
750 DS-1 SubCat - Special	N/A	N/A	Trans.No. 36	Trans.No. 36	N/A	Trans.No. 71
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. 36	Trans.No. 36	N/A	Trans.No. 36
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. 36	Trans.No. 36	N/A	Trans.No. 36
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. 36	Trans.No. 36	N/A	N/A	Trans.No. 36	N/A

## Exhibit 3

### Revenue Impact

TRP

July 1, 2017 Access Charge TRP Filing (CCFBAN17.xls)  
IMPACT ANALYSIS FOR INDUSTRY

Basket Description	Demand Times Current Rate (A)	Demand Times Proposed Rate (B)	Difference (C) = (B) - (A)	% Difference (D) = (C)/(A)
<b>Common Line Basket</b>				
End User Common Line	\$3,161,999	\$3,161,999	\$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	\$3,161,999	\$3,161,999	\$0	0.00%
<b>Special Access Basket</b>				
VoiceGrade/WATS - NonDZ	\$0	\$0	\$0	0.00%
Audio & Video - NonDZ	\$0	\$0	\$0	0.00%
Total High Cap/DDS	\$10,765,906	\$10,768,235	\$2,329	0.02%
Total High Cap - DS1 - Special	\$6,625,136	\$6,627,465	\$2,329	0.04%
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	\$6,625,136	\$6,627,465	\$2,329	0.04%
Total High Cap - DS3 - Special	\$3,733,691	\$3,733,691	\$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	\$3,733,691	\$3,733,691	\$0	0.00%
High Cap - Digital Data NonDZ	\$407,079	\$407,079	\$0	0.00%
Wideband - Non-Zone	\$242,592	\$242,592	\$0	0.00%
Total Special Access Basket	\$11,008,498	\$11,010,827	\$2,329	0.02%
Grand Total	\$14,170,497	\$14,172,826	\$2,329	0.02%