

Frontier Telephone Companies Tariff FCC No. 1 - Group 1
Summary of Exogenous Costs

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Exhibit EXG-TOT CTC1
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	Quantity	Source / Comments
CMT Basket		
1 Regulatory Fees	(2,708)	Exhibit EXG-RegFees CTC1, Line 18
2 TRS Costs	196,058	Exhibit EXG-TRS CTC1, Line 18
3 NANPA	1,927	
4 Total Common Line Exogenous	195,277	Sum of Lines 1..2
Special Access Basket		
5 Regulatory Fees	(56)	Exhibit EXG-RegFees CTC1, Line 19
6 TRS Costs	4,071	Exhibit EXG-TRS CTC1, Line 19
7 NANPA	40	
8 Total Special Access Exogenous	4,055	Sum of Lines 5..6
Special Access Exogenous Targeted to Bands		
9 Voice Grade Band	0	no targeting below basket level
10 Audio/Video Band	0	no targeting below basket level
11 HiCap & DDS Band	0	no targeting below basket level
12 Total Special Access Targeting	0	Sum of lines 9,10,11
13 Non-Targeted Special Acc. Exog. Costs	4,055	Line 8 - Line 12

Frontier Telephone Companies Tariff FCC No. 1 - Group 1

Calculation of Exogenous Adjustment
For Federal Regulatory Fees

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Exhibit EXG-RegFees CTC1

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	Quantity	Source / Comments
1 Reg Fee Funding Base--Interstate EU Rev.	47,682,671	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	3.3670%	records
3 Price Cap Portion of Funding Base	46,077,186	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	49,614,465	Trans. 79, Exhibit EXG-RegFees CTC1
5 Funding Base Revenue Change (R)	-7.13%	(Line 3 - Line 5) / Line 5
6 Regulatory Fees from Last Filing	149,836	Trans. 79, Exhibit EXG-RegFees CTC1
7 Regulatory Fees Embedded in Rates	139,153	Line 6 * (1 + Line 5)
8 Reg. Fee rate per Revenue Dollar	0.00291	FCC 18-126 August 29, 2018 - .00291
9 Reg. Fee Costs for Price Caps	134,085	Line 8 * Line 3
10 Annualized Amt of Reg Fees to Remove Reg Fees Exogenous from 7/1 Annual Filing	(5,068)	Line 9 - Line 7
11 (based on projected factor) Reg Fees Difference (Annualized Amt to	(11,980)	Trans 85. Total Reg Fees Exogenous
12 remove - Reg Fees Exogenous from 7/1)	6,912	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	9,215	Line 12 * 12/9
14 Regulatory Fees Exogenous Cost Change	(2,765)	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	45,356,786	End User Portion of Funding Base
16 Special Access	941,739	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	46,298,525	Sum of Lines 15..16
Reg Fees Exogenous Change Allocation:		
18 CMT Basket	(2,708)	Line 14 * Line 15 / Line 17
19 Special Access	(56)	Line 14 * Line 16 / Line 17
20 Total Reg Fees Exogenous	(2,765)	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 1 - Group 1

Calculation of Exogenous Adjustment
For Telecommunications Relay Service

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Exhibit EXG-TRS CTC1

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	Quantity	Source / Comments
1 TRS Funding Base--Interstate EU Rev.	47,682,671	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	3.3670%	records
3 Price Cap Portion of Funding Base	46,077,186	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	49,614,465	Trans. 79, Exhibit EXG-TRS CTC1
5 Funding Base Revenue Change (R)	-7.13%	(Line 3 - Line 5) / Line 5
6 TRS Costs from Last Filing	1,135,675	Trans. 79, Exhibit EXG-TRS CTC1
7 TRS Costs Embedded in Rates (7/1 Filing)	1,054,707	Line 6 * (1 + Line 5)
8 TRS Contr. per IS End User Billed Revenue	0.02801	FCC Public Notice DA 18-680 June 29, 2018 - .02801
9 TRS Costs for Price Caps	1,290,622	Line 8 * Line 3
10 Annualized Amt of TRS to Remove	235,915	Line 9 - Line 7
TRS Exogenous from 7/1 Annual Filing		
11 (based on projected factor)	343,275	Trans 85. Total Distributed TRS Exogenous
TRS Difference (Annualized Amt to remove -		
12 TRS Exogenous from 7/1)	(107,360)	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	(143,146)	Line 12 * 12/9
TRS Exogenous Cost Change (Annualized		
14 Amt of TRS to Remove Plus Over Recovery)	200,129	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	45,356,786	End User Portion of Funding Base
16 Special Access	941,739	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	46,298,525	Sum of Lines 15..16
TRS Exogenous Cost Change Allocation:		
18 CMT Basket	196,058	Line 14 * Line 15 / Line 17
19 Special Access	4,071	Line 14 * Line 16 / Line 17
20 Total Distributed TRS Exogenous	200,129	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 1 - Group 1

Calculation of Exogenous Adjustment
For NANPA

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Exhibit EXG-NANPA CTC1

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1 NANPA Funding Base--Total EU Rev.	47,682,671	Contribution Base from Form 499-A for 2017
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2 Non-Price Cap Percentage	3.3670%	records
3 Price Cap Portion of Funding Base	46,077,186	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	49,614,465	Trans. 79, Exhibit EXG-TRS CTC1
5 Funding Base Revenue Change (R)	-7.13%	(Line 3 - Line 5) / Line 5
6 NANPA Costs from Last Filing		Trans. 79, Exhibit EXG-TRS CTC1
7 NANPA Costs Embedded in Rates	0	Line 6 * (1 + Line 5)
8 NANPA Fund Size and Contribution Factor per	0.0000427	July 13, 2018 Public Notice, DA 18-727, CC Docket 92-237 - .0000427 Oct 18 - Sep 19
9 NANPA Costs for Price Caps	1,967	Line 8 * Line 3
10 NANPA Exogenous Cost Change	1,967	Line 9 - Line 7
Price Cap Funding Base		
11 CMT Basket	45,356,786	End User Portion of Funding Base
12 Special Access	941,739	Special Access Portion of Funding Base
13 Total Price Cap End User Revenues	46,298,525	Sum of Lines 11..12
NANPA Exogenous Cost Change Allocation:		
14 CMT Basket	1,927	Line 10 * Line 11 / Line 13
15 Special Access	40	Line 10 * Line 12 / Line 13
16 Total Distributed NANPA Exogenous	1,967	Line 14 + Line 15

Frontier Telephone Companies Tariff FCC No. 1 - Group 1
CMT Exogenous Cost Change Factor

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Exhibit CMT-EXG CTC1

	<u>Quantity</u>	<u>Source / Comments</u>
1 Total exogenous changes (delta Z)	195,277	Exhibit EXG-TOT CTC1, Line 4
2 Total EUCL Lines	4,291,914	Base Period Demand
3 CMT Exogenous per line	0.045499	Line 1 / Line 2
4 CMT Revenue per Line at time t-1	9.731665	Trans.79
5 Exogenous Cost Change Factor	1.00467534	1 + (Line 3 / Line 4)
6 CMT Revenue per Line at time t	9.777164	Line 4 * Line 5

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Frontier Telephone Companies Tariff FCC No. 1 - Group 2
Summary of Exogenous Costs

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Exhibit EXG-TOT CTC2
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	<u>Quantity</u>	<u>Source / Comments</u>
CMT Basket		
1 Regulatory Fees	(560)	Exhibit EXG-RegFees CTC2, Line 18
2 TRS Costs	40,539	Exhibit EXG-TRS CTC2, Line 18
3 NANPA	399	
4 Total Common Line Exogenous	40,377	Sum of Lines 1..2
Special Access Basket		
5 Regulatory Fees	(41)	Exhibit EXG-RegFees CTC2, Line 19
6 TRS Costs	2,997	Exhibit EXG-TRS CTC2, Line 19
7 NANPA	29	
8 Total Special Access Exogenous	2,985	Sum of Lines 5..6
Special Access Exogenous Targeted to Bands		
9 Voice Grade Band	0	no targeting below basket level
10 Audio/Video Band	0	no targeting below basket level
11 HiCap & DDS Band	0	no targeting below basket level
12 Total Special Access Targeting	0	Sum of lines 9,10,11
13 Non-Targeted Special Acc. Exog. Costs	2,985	Line 8 - Line 12

Frontier Telephone Companies Tariff FCC No. 1 - Group 2

Calculation of Exogenous Adjustment
For Federal Regulatory Fees

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Exhibit EXG-RegFees CTC2
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	Quantity	Source / Comments
1 Reg Fee Funding Base--Interstate EU Rev.	10,344,754	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	3.1046%	records
3 Price Cap Portion of Funding Base	10,023,594	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	10,461,367	Trans. 79, Exhibit EXG-RegFees CTC2
5 Funding Base Revenue Change (R)	-4.18%	(Line 3 - Line 5) / Line 5
6 Regulatory Fees from Last Filing	31,593	Trans. 79, Exhibit EXG-RegFees CTC2
7 Regulatory Fees Embedded in Rates	30,271	Line 6 * (1 + Line 5)
8 Reg. Fee rate per Revenue Dollar	0.00291	FCC 18-126 August 29, 2018 - .00291
9 Reg. Fee Costs for Price Caps	29,169	Line 8 * Line 3
10 Annualized Amt of Reg Fees to Remove Reg Fees Exogenous from 7/1 Annual	(1,103)	Line 9 - Line 7
11 Filing (based on projected factor) Reg Fees Difference (Annualized Amt to	(2,606)	Trans 85. Total Reg Fees Exogenous
12 remove - Reg Fees Exogenous from 7/1)	1,503	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	2,005	Line 12 *12/9
14 Regulatory Fees Exogenous Cost Change	(601)	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	9,387,574	End User Portion of Funding Base
16 Special Access	694,021	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	10,081,595	Sum of Lines 15..16
Reg Fees Exogenous Change Allocation:		
18 CMT Basket	(560)	Line 14 * Line 15 / Line 17
19 Special Access	(41)	Line 14 * Line 16 / Line 17
20 Total Reg Fees Exogenous	(601)	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 1 - Group 2

Calculation of Exogenous Adjustment
For Telecommunications Relay Service

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Exhibit EXG-TRS CTC2
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	Quantity	Source / Comments
1 TRS Funding Base--Interstate EU Rev.	10,344,754	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	3.1046%	records
3 Price Cap Portion of Funding Base	10,023,594	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	10,461,367	Trans. 79, Exhibit EXG-TRS CTC2
5 Funding Base Revenue Change (R)	-4.18%	(Line 3 - Line 5) / Line 5
6 TRS Costs from Last Filing	239,461	Trans. 79, Exhibit EXG-TRS CTC2
7 TRS Costs Embedded in Rates	229,440	Line 6 * (1 + Line 5)
8 TRS Contr. per IS End User Billed Revenue	0.02801	FCC Public Notice DA 18-680 June 29, 2018 - .02801
9 TRS Costs for Price Caps	280,761	Line 8 * Line 3
10 Annualized Amt of TRS to Remove	51,321	Line 9 - Line 7
TRS Exogenous from 7/1 Annual Filing		
11 (based on projected factor)	74,676	Trans 85. Total Distributed TRS Exogenous
TRS Difference (Annualized Amt to remove		
12 - TRS Exogenous from 7/1)	(23,355)	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	(31,140)	Line 12 *12/9
TRS Exogenous Cost Change (Annualized		
14 Amt of TRS to Remove Plus Over	43,536	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	9,387,574	end user demand rated out
16 Special Access	694,021	end user demand rated out
17 Total Price Cap End User Revenues	10,081,595	Sum of Lines 15..16
TRS Exogenous Cost Change Allocation:		
18 CMT Basket	40,539	Line 14 * Line 15 / Line 17
19 Special Access	2,997	Line 14 * Line 16 / Line 17
20 Total Distributed TRS Exogenous	43,536	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 1 - Group 2

Calculation of Exogenous Adjustment
For Federal Regulatory Fees

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Exhibit EXG-NANPA CTC2
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Quantity Source / Comments

1 NANPA Funding Base--Interstate EU Rev.	10,344,754	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	3.1046%	records
3 Price Cap Portion of Funding Base	10,023,594	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	10,461,367	Trans. 79, Exhibit EXG-RegFees CTC2
5 Funding Base Revenue Change (R)	-4.18%	(Line 3 - Line 5) / Line 5
6 NANPA Costs from Last Filing		Trans. 79, Exhibit EXG-RegFees CTC2
7 NANPA Costs Embedded in Rates	0	Line 6 * (1 + Line 5)
8 NANPA Fund Size and Contribution Factor p	0.0000427	July 13, 2018 Public Notice, DA 18-727, CC Docket 92-237 - .0000427 Oct 18 - Sep 19
9 NANPA Costs for Price Caps	428	Line 8 * Line 3
10 NANPA Exogenous Cost Change	428	Line 9 - Line 7
Price Cap Funding Base		
11 CMT Basket	9,387,574	End User Portion of Funding Base
12 Special Access	694,021	Special Access Portion of Funding Base
13 Total Price Cap End User Revenues	10,081,595	Sum of Lines 11..12
NANPA Exogenous Change Allocation:		
14 CMT Basket	399	Line 10 * Line 11 / Line 13
15 Special Access	29	Line 10 * Line 12 / Line 13
16 Total Distributed NANPA Exogenous	428	Line 14 + Line 15

	<u>Quantity</u>	<u>Source / Comments</u>
1 Total exogenous changes (delta Z)	40,377	Exhibit EXG-TOT CTC2, Line 4
2 Total EUCL Lines	879,192	Base Period Demand
3 CMT Exogenous per line	0.045925	Line 1 / Line 2
4 CMT Revenue per Line at time t-1	14.010961	Trans.79
5 Exogenous Cost Change Factor	1.00327782	1 + (Line 3 / Line 4)
6 CMT Revenue per Line at time t	14.056887	Line 4 * Line 5

Frontier Telephone Companies Tariff FCC No. 1 - Group 3

Summary of Exogenous Costs

Excluding ATS Targeting

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Exhibit EXG-TOT CTC3

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	<u>Quantity</u>	<u>Source / Comments</u>
CMT Basket		
1 Regulatory Fees	(34)	Exhibit EXG-RegFees CTC3, Line 18
2 TRS Costs	2,727	Exhibit EXG-TRS CTC3, Line 18
3 NANPA	243	
4 Total Common Line	2,936	Sum of Lines 1..2
Special Access Basket		
5 Regulatory Fees	0	Exhibit EXG-RegFees CTC3, Line 19
6 TRS Costs	0	Exhibit EXG-TRS CTC3, Line 19
7 NANPA	0	
8 Total Special Access	0	Sum of Lines 5..6
Special Access Exogenous Targeted to Bands		
9 Voice Grade Band	0	no targeting below basket level
10 Audio/Video Band	0	no targeting below basket level
11 HiCap & DDS Band	0	no targeting below basket level
12 Total Special Access Targeting	0	Sum of lines 9,10,11
13 Non-Targeted Special Acc. Exog. Costs	0	Line 8 - Line 12

Frontier Telephone Companies Tariff FCC No. 1 - Group 3

Calculation of Exogenous Adjustment
For Federal Regulatory Fees

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Exhibit EXG-RegFees CTC3
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	Quantity	Source / Comments
1 Reg Fee Funding Base--Interstate EU Rev.	576,264	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	1.2627%	records
3 Price Cap Portion of Funding Base	568,988	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	623,273	Trans. 66, Exhibit EXG-RegFees CTC3
5 Funding Base Revenue Change (R)	-8.71%	(Line 3 - Line 5) / Line 5
6 Regulatory Fees from Last Filing	1,882	Trans. 66, Exhibit EXG-RegFees CTC3
7 Regulatory Fees Embedded in Rates	1,718	Line 6 * (1 + Line 5)
8 Reg. Fee rate per Revenue Dollar	0.00291	FCC 18-126 August 29, 2018 - .00291
9 Reg. Fee Costs for Price Caps	1,656	Line 8 * Line 3
10 Annualized Amt of Reg Fees to Remove Reg Fees Exogenous from 7/1 Annual Filing	(63)	Line 9 - Line 7
11 (based on projected factor) Reg Fees Difference (Annualized Amt to remove - Reg Fees Exogenous from 7/1)	(148)	Trans 85. Total Reg Fees Exogenous
12 Reversal of Over-Recovery 12/9 * Difference	85	Line 10 - Line 11
	114	Line 12 * 12/9
14 Regulatory Fees Exogenous Cost Change	(34)	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	572,815	End User Portion of Funding Base
16 Special Access	0	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	572,815	Sum of Lines 15..16
Reg Fees Exogenous Change Allocation:		
18 CMT Basket	(34)	Line 14 * Line 15 / Line 17
19 Special Access	0	Line 14 * Line 16 / Line 17
20 Total Reg Fees Exogenous	(34)	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 1 - Group 3

Calculation of Exogenous Adjustment
For Telecommunications Relay Service

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Exhibit EXG-TRS CTC3

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	<u>Quantity</u>	<u>Source / Comments</u>
1 TRS Funding Base--Interstate EU Rev.	576,264	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	1.2627%	records
3 Price Cap Portion of Funding Base	568,988	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	623,273	Trans. 66, Exhibit EXG-TRS CTC3
5 Funding Base Revenue Change (R)	-8.71%	(Line 3 - Line 5) / Line 5
6 TRS Costs from Last Filing	13,986	Trans. 66, Exhibit EXG-TRS CTC3
7 TRS Costs Embedded in Rates	12,768	Line 6 * (1 + Line 5)
8 TRS Contr. per IS End User Billed Revenue	0.02801	FCC Public Notice DA 18-680 June 29, 2018 - .02801
9 TRS Costs for Price Caps	15,937	Line 8 * Line 3
10 Annualized Amt of TRS to Remove	3,169	Line 9 - Line 7
TRS Exogenous from 7/1 Annual Filing		
11 (based on projected factor)	4,495	Trans 85. Total Distributed TRS Exogenous
TRS Difference (Annualized Amt to remove -		
12 TRS Exogenous from 7/1)	(1,326)	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	(1,768)	Line 12 *12/9
TRS Exogenous Cost Change (Annualized		
14 Amt of TRS to Remove Plus Over Recovery)	2,727	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	572,815	End User Portion of Funding Base
16 Special Access	0	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	572,815	Sum of Lines 15..16
TRS Exogenous Cost Change Allocation:		
18 CMT Basket	2,727	Line 14 * Line 15 / Line 17
19 Special Access	0	Line 14 * Line 16 / Line 17
20 Total Distributed TRS Exogenous	2,727	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 1 - Group 3

Calculation of Exogenous Adjustment
For NANPA

Trans. 91

Exhibit EXG-NANPA CTC3

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	<u>Quantity</u>	<u>Source / Comments</u>
1 NANPA Funding Base--Interstate EU Rev.	576,264	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	1.2627%	records
3 Price Cap Portion of Funding Base	568,988	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	623,273	Trans. 66, Exhibit EXG-TRS CTC3
5 Funding Base Revenue Change (R)	-8.71%	(Line 3 - Line 5) / Line 5
6 NANPA Costs from Last Filing		Trans. 66, Exhibit EXG-TRS CTC3
7 NANPA Costs Embedded in Rates	0	Line 6 * (1 + Line 5)
8 NANPA Fund Size and Contribution Factor per	0.000427	July 13, 2018 Public Notice, DA 18-727, CC Docket 92-237 - .0000427 Oct 18 - Sep 19
9 NANPA Costs for Price Caps	243	Line 8 * Line 3
10 NANPA Exogenous Cost Change	243	Line 9 - Line 7
Price Cap Funding Base		
11 CMT Basket	572,815	End User Portion of Funding Base
12 Special Access	0	Special Access Portion of Funding Base
13 Total Price Cap End User Revenues	572,815	Sum of Lines 11..12
NANPA Exogenous Cost Change Allocation:		
14 CMT Basket	243	Line 10 * Line 11 / Line 13
15 Special Access	0	Line 10 * Line 12 / Line 13
16 Total Distributed NANPA Exogenous	243	Line 14 + Line 15

Frontier Telephone Companies Tariff FCC No. 1 - Group 3
CMT Exogenous Cost Change Factor

Trans. 91
Exhibit CMT-EXG CTC3

	<u>Quantity</u>	<u>Source / Comments</u>
1 Total exogenous changes (delta Z)	2,936	Exhibit EXG-TOT CTC3, Line 4
2 Total EUCL Lines	67,790	Base Period Demand
3 CMT Exogenous per line	0.043313	Line 1 / Line 2
4 CMT Revenue per Line at time t-1	4.285900	Trans. 79
5 Exogenous Cost Change Factor	1.01010593	1 + (Line 3 / Line 4)
6 CMT Revenue per Line at time t	4.329213	Line 4 * Line 5

Frontier Telephone Companies Tariff FCC No. 1 - Group 4
Summary of Exogenous Costs

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Exhibit EXG-TOT CTC4
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	<u>Quantity</u>	<u>Source / Comments</u>
CMT Basket		
1 Regulatory Fees	(773)	Exhibit EXG-RegFees CTC4, Line 18
2 TRS Costs	55,941	Exhibit EXG-TRS CTC4, Line 18
3 NANPA	550	
4 Total Common Line	55,719	Sum of Lines 1..2
Special Access Basket		
5 Regulatory Fees	(4)	Exhibit EXG-RegFees CTC4, Line 19
6 TRS Costs	287	Exhibit EXG-TRS CTC4, Line 19
7 NANPA	3	
8 Total Special Access	286	Sum of Lines 5..6
Special Access Exogenous Targeted to Bands		
9 Voice Grade Band	0	no targeting below basket level
10 Audio/Video Band	0	no targeting below basket level
11 HiCap & DDS Band	0	no targeting below basket level
12 Total Special Access Targeting	0	Sum of lines 9,10,11
13 Non-Targeted Special Acc. Exog. Costs	286	Line 8 - Line 12

Frontier Telephone Companies Tariff FCC No. 1 - Group 4

Calculation of Exogenous Adjustment
For Federal Regulatory Fees

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Exhibit EXG-RegFees CTC4
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	<u>Quantity</u>	<u>Source / Comments</u>
1 Reg Fee Funding Base--Interstate EU Rev.	13,258,249	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	2.3559%	records
3 Price Cap Portion of Funding Base	12,945,904	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	14,326,576	Trans. 79, Exhibit EXG-RegFees CTC4
5 Funding Base Revenue Change (R)	-9.64%	(Line 3 - Line 5) / Line 5
6 Regulatory Fees from Last Filing	43,266	Trans. 79, Exhibit EXG-RegFees CTC4
7 Regulatory Fees Embedded in Rates	39,097	Line 6 * (1 + Line 5)
8 Reg. Fee rate per Revenue Dollar	0.00291	FCC 18-126 August 29, 2018 - .00291
9 Reg. Fee Costs for Price Caps	37,673	Line 8 * Line 3
10 Annualized Amt of Reg Fees to Remove Reg Fees Exogenous from 7/1 Annual	(1,424)	Line 9 - Line 7
11 Filing (based on projected factor) Reg Fees Difference (Annualized Amt to	(3,366)	Trans 85. Total Reg Fees Exogenous
12 remove - Reg Fees Exogenous from 7/1)	1,942	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	2,589	Line 12 *12/9
14 Regulatory Fees Exogenous Cost Change	(777)	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	12,952,081	End User Portion of Funding Base
16 Special Access	66,452	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	13,018,534	Sum of Lines 15..16
Reg Fees Exogenous Change Allocation:		
18 CMT Basket	(773)	Line 14 * Line 15 / Line 17
19 Special Access	(4)	Line 14 * Line 16 / Line 17
20 Total Reg Fees Exogenous	(777)	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 1 - Group 4

Calculation of Exogenous Adjustment
For Telecommunications Relay Service

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Exhibit EXG-TRS CTC4
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	Quantity	Source / Comments
1 TRS Funding Base--Interstate EU Rev.	13,258,249	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	2.3559%	records
3 Price Cap Portion of Funding Base	12,945,904	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	14,326,576	Trans. 79, Exhibit EXG-TRS CTC4
5 Funding Base Revenue Change (R)	-9.64%	(Line 3 - Line 5) / Line 5
6 TRS Costs from Last Filing	327,935	Trans. 79, Exhibit EXG-TRS CTC4
7 TRS Costs Embedded in Rates	296,332	Line 6 * (1 + Line 5)
8 TRS Contr. per IS End User Billed Revenue	0.02801	FCC Public Notice DA 18-680 June 29, 2018 - .0280
9 TRS Costs for Price Caps	362,615	Line 8 * Line 3
10 Annualized Amt of TRS to Remove	66,283	Line 9 - Line 7
TRS Exogenous from 7/1 Annual Filing		
11 (based on projected factor)	96,447	Trans 85. Total Distributed TRS Exogenous
TRS Difference (Annualized Amt to remove -		
12 TRS Exogenous from 7/1)	(30,164)	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	(40,219)	Line 12 *12/9
TRS Exogenous Cost Change (Annualized		
14 Amt of TRS to Remove Plus Over	56,228	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	12,952,081	End User Portion of Funding Base
16 Special Access	66,452	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	13,018,534	Sum of Lines 15..16
TRS Exogenous Cost Change Allocation:		
18 CMT Basket	55,941	Line 14 * Line 15 / Line 17
19 Special Access	287	Line 14 * Line 16 / Line 17
20 Total Distributed TRS Exogenous	56,228	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 1 - Group 4

Calculation of Exogenous Adjustment
For NANPA

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Exhibit EXG-NANPA CTC4
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	Quantity	Source / Comments
1 NANPA Funding Base--Interstate EU Rev.	13,258,249	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	2.3559%	records
3 Price Cap Portion of Funding Base	12,945,904	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	14,326,576	Trans. 79, Exhibit EXG-TRS CTC4
5 Funding Base Revenue Change (R)	-9.64%	(Line 3 - Line 5) / Line 5
6 NANPA Costs from Last Filing		Trans. 79, Exhibit EXG-TRS CTC4
7 NANPA Costs Embedded in Rates	0	Line 6 * (1 + Line 5)
8 NANPA Fund Size and Contribution Factor p	0.0000427	July 13, 2018 Public Notice, DA 18-727, CC Docket 92-237 - .0000427 Oct 18 - Sep 19
9 NANPA Costs for Price Caps	553	Line 8 * Line 3
10 NANPA Exogenous Cost Change	553	Line 9 - Line 7
Price Cap Funding Base		
11 CMT Basket	12,952,081	End User Portion of Funding Base
12 Special Access	66,452	Special Access Portion of Funding Base
13 Total Price Cap End User Revenues	13,018,534	Sum of Lines 11..12
NANPA Exogenous Cost Change Allocation:		
14 CMT Basket	550	Line 10 * Line 11 / Line 13
15 Special Access	3	Line 10 * Line 12 / Line 13
16 Total Distributed NANPA Exogenous	553	Line 14 + Line 15

Frontier Telephone Companies Tariff FCC No. 1 - Group 4
CMT Exogenous Cost Change Factor

Trans. 91
Exhibit CMT-EXG CTC4

	<u>Quantity</u>	<u>Source / Comments</u>
1 Total exogenous changes (delta Z)	55,719	Exhibit EXG-TOT CTC4, Line 4
2 Total EUCL Lines	1,481,239	Base Period Demand
3 CMT Exogenous per line	0.037616	Line 1 / Line 2
4 CMT Revenue per Line at time t-1	8.223445	Trans.85
5 Exogenous Cost Change Factor	1.00457426	1 + (Line 3 / Line 4)
6 CMT Revenue per Line at time t	8.261061	Line 4 * Line 5

Frontier Telephone Companies Tariff FCC No. 1 - Group 5

Summary of Exogenous Costs

Excluding ATS Targeting

Trans. 91

Exhibit EXG-TOT CTC5

Page 1 of 1

	<u>Quantity</u>	<u>Source / Comments</u>
CMT Basket		
1 Regulatory Fees	(48)	Exhibit EXG-RegFees CTC5, Line 18
2 TRS Costs	3,801	Exhibit EXG-TRS CTC5, Line 18
3 NANPA	34	
4 Total Common Line	3,787	Sum of Lines 1..2
Special Access Basket		
5 Regulatory Fees	0	Exhibit EXG-RegFees CTC5, Line 19
6 TRS Costs	0	Exhibit EXG-TRS CTC5, Line 19
7 NANPA	0	
8 Total Special Access	0	Sum of Lines 5..6
Special Access Exogenous Targeted to Bands		
9 Voice Grade Band	0	no targeting below basket level
10 Audio/Video Band	0	no targeting below basket level
11 HiCap & DDS Band	0	no targeting below basket level
12 Total Special Access Targeting	0	Sum of lines 9,10,11
13 Non-Targeted Special Acc. Exog. Costs	0	Line 8 - Line 12

Frontier Telephone Companies Tariff FCC No. 1 - Group 5

Calculation of Exogenous Adjustment
For Federal Regulatory Fees

Trans. 91
Exhibit EXG-RegFees CTC5
Page 1 of 1

	Quantity	Source / Comments
1 Reg Fee Funding Base--Interstate EU Rev.	879,959	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	9.8905%	records
3 Price Cap Portion of Funding Base	792,927	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	875,695	Trans. 74, Exhibit EXG-RegFees CTC5
5 Funding Base Revenue Change (R)	-9.45%	(Line 3 - Line 5) / Line 5
6 Regulatory Fees from Last Filing	2,645	Trans. 74, Exhibit EXG-RegFees CTC5
7 Regulatory Fees Embedded in Rates	2,395	Line 6 * (1 + Line 5)
8 Reg. Fee rate per Revenue Dollar	0.00291	FCC 18-126 August 29, 2018 - .00291
9 Reg. Fee Costs for Price Caps	2,307	Line 8 * Line 3
10 Annualized Amt of Reg Fees to Remove Reg Fees Exogenous from 7/1 Annual	(87)	Line 9 - Line 7
11 Filing (based on projected factor) Reg Fees Difference (Annualized Amt to	(206)	Trans 85. Total Reg Fees Exogenous
12 remove - Reg Fees Exogenous from 7/1)	119	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	158	Line 12 *12/9
14 Regulatory Fees Exogenous Cost Change	(48)	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	804,016	End User Portion of Funding Base
16 Special Access	0	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	804,016	Sum of Lines 15..16
Reg Fees Exogenous Change Allocation:		
18 CMT Basket	(48)	Line 14 * Line 15 / Line 17
19 Special Access	0	Line 14 * Line 16 / Line 17
20 Total Reg Fees Exogenous	(48)	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 1 - Group 5

Calculation of Exogenous Adjustment
For Telecommunications Relay Service

Trans. 91
Exhibit EXG-TRS CTC5
Page 1 of 1

	Quantity	Source / Comments
1 TRS Funding Base--Interstate EU Rev.	879,959	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	9.8905%	records
3 Price Cap Portion of Funding Base	792,927	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	875,695	Trans. 66, Exhibit EXG-TRS CTC5
5 Funding Base Revenue Change (R)	-9.45%	(Line 3 - Line 5) / Line 5
6 TRS Costs from Last Filing	19,651	Trans. 66, Exhibit EXG-TRS CTC5
7 TRS Costs Embedded in Rates	17,793	Line 6 * (1 + Line 5)
8 TRS Contr. per IS End User Billed Revenue	0.02801	FCC Public Notice DA 18-680 June 29, 2018 - .0280
9 TRS Costs for Price Caps	22,210	Line 8 * Line 3
10 Annualized Amt of TRS to Remove	4,417	Line 9 - Line 7
TRS Exogenous from 7/1 Annual Filing		
11 (based on projected factor)	6,264	Trans 85. Total Distributed TRS Exogenous
TRS Difference (Annualized Amt to remove -		
12 TRS Exogenous from 7/1)	(1,847)	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	(2,463)	Line 12 *12/9
TRS Exogenous Cost Change (Annualized		
14 Amt of TRS to Remove Plus Over	3,801	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	804,016	End User Portion of Funding Base
16 Special Access	0	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	804,016	Sum of Lines 15..16
TRS Exogenous Cost Change Allocation:		
18 CMT Basket	3,801	Line 14 * Line 15 / Line 17
19 Special Access	0	Line 14 * Line 16 / Line 17
20 Total Distributed TRS Exogenous	3,801	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 1 - Group 5

Calculation of Exogenous Adjustment
For NANPA

Trans. 91
Exhibit EXG-NANPA CTC5
Page 1 of 1

	Quantity	Source / Comments
1 NANPA Funding Base--Interstate EU Rev.	879,959	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	9.8905%	records
3 Price Cap Portion of Funding Base	792,927	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	875,695	Trans. 66, Exhibit EXG-TRS CTC5
5 Funding Base Revenue Change (R)	-9.45%	(Line 3 - Line 5) / Line 5
6 NANPA Costs from Last Filing		Trans. 66, Exhibit EXG-TRS CTC5
7 NANPA Costs Embedded in Rates	0	Line 6 * (1 + Line 5)
8 NANPA Fund Size and Contribution Factor p	0.0000427	July 13, 2018 Public Notice, DA 18-727, CC Docket 92-237 - .0000427 Oct 18 - Sep 19
9 NANPA Costs for Price Caps	34	Line 8 * Line 3
10 NANPA Exogenous Cost Change	34	Line 9 - Line 7
Price Cap Funding Base		
11 CMT Basket	804,016	End User Portion of Funding Base
12 Special Access	0	Special Access Portion of Funding Base
13 Total Price Cap End User Revenues	804,016	Sum of Lines 11..12
NANPA Exogenous Cost Change Allocation:		
14 CMT Basket	34	Line 10 * Line 11 / Line 13
15 Special Access	0	Line 10 * Line 12 / Line 13
16 Total Distributed NANPA Exogenous	34	Line 14 + Line 15

Frontier Telephone Companies Tariff FCC No. 1 - Group 5
CMT Exogenous Cost Change Factor

Trans. 91
Exhibit CMT-EXG CTC5

	<u>Quantity</u>	<u>Source / Comments</u>
1 Total exogenous changes (delta Z)	3,787	Exhibit EXG-TOT CTC5, Line 4
2 Total EUCL Lines	74,247	Base Period Demand
3 CMT Exogenous per line	0.051006	Line 1 / Line 2
4 CMT Revenue per Line at time t-1	7.189812	Trans. 85
5 Exogenous Cost Change Factor	1.00709418	1 + (Line 3 / Line 4)
6 CMT Revenue per Line at time t	7.240818	Line 4 * Line 5

Frontier Telephone Companies Tariff FCC No. 2 - All Other Companies

Summary of Exogenous Costs

Excluding ATS Targeting

Trans. 91

Exhibit EXG-TOT RTCS

Page 1 of 1

	<u>Quantity</u>	<u>Source / Comments</u>
CMT Basket		
1 Regulatory Fees	(714)	Exhibit EXG-RegFees RTCS, Line 18
2 TRS Costs	51,671	Exhibit EXG-TRS RTCS, Line 18
3 NANPA	508	
4 Total Common Line	51,465	Sum of Lines 1..2
Special Access Basket		
5 Regulatory Fees	(13)	Exhibit EXG-RegFees RTCS, Line 19
6 TRS Costs	954	Exhibit EXG-TRS RTCS, Line 19
7 NANPA	9	
8 Total Special Access	950	Sum of Lines 5..6
Special Access Exogenous Targeted to Bands		
9 Voice Grade Band	0	no targeting below basket level
10 Audio/Video Band	0	no targeting below basket level
11 HiCap & DDS Band	0	no targeting below basket level
12 Total Special Access Targeting	0	Sum of lines 9,10,11
13 Non-Targeted Special Acc. Exog. Costs	950	Line 8 - Line 12

Frontier Telephone Companies Tariff FCC No. 2 - All Other Companies

Calculation of Exogenous Adjustment
For Federal Regulatory Fees

Trans. 91
Exhibit EXG-RegFees RTCS
Page 1 of 1

	Quantity	Source / Comments
1 Reg Fee Funding Base--Interstate EU Rev.	13,558,782	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	10.6395%	records
3 Price Cap Portion of Funding Base	12,116,194	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	14,335,313	Trans. 79, Exhibit EXG-RegFees RTCS
5 Funding Base Revenue Change (R)	-15.48%	(Line 3 - Line 5) / Line 5
6 Regulatory Fees from Last Filing	43,293	Trans. 79, Exhibit EXG-RegFees RTCS
7 Regulatory Fees Embedded in Rates	36,591	Line 6 * (1 + Line 5)
8 Reg. Fee rate per Revenue Dollar	0.00291	FCC 18-126 August 29, 2018 - .00291
9 Reg. Fee Costs for Price Caps	35,258	Line 8 * Line 3
10 Annualized Amt of Reg Fees to Remove Reg Fees Exogenous from 7/1 Annual	(1,333)	Line 9 - Line 7
11 Filing (based on projected factor) Reg Fees Difference (Annualized Amt to	(3,150)	Trans 85. Total Reg Fees Exogenous
12 remove - Reg Fees Exogenous from 7/1)	1,817	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	2,423	Line 12 *12/9
14 Regulatory Fees Exogenous Cost Change	(727)	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	11,928,739	End User Portion of Funding Base
16 Special Access	220,139	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	12,148,879	Sum of Lines 15..16
Reg Fees Exogenous Change Allocation:		
18 CMT Basket	(714)	Line 14 * Line 15 / Line 17
19 Special Access	(13)	Line 14 * Line 16 / Line 17
20 Total Reg Fees Exogenous	(727)	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 2 - All Other Companies

Calculation of Exogenous Adjustment
For Telecommunications Relay Service

Trans. 91
Exhibit EXG-TRS RTCS
Page 1 of 1

	Quantity	Source / Comments
1 TRS Funding Base--Interstate EU Rev.	13,558,782	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	10.6395%	records
3 Price Cap Portion of Funding Base	12,116,194	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	14,335,313	Trans. 79, Exhibit EXG-TRS RTCS
5 Funding Base Revenue Change (R)	-15.48%	(Line 3 - Line 5) / Line 5
6 TRS Costs from Last Filing	328,135	Trans. 79, Exhibit EXG-TRS RTCS
7 TRS Costs Embedded in Rates	277,340	Line 6 * (1 + Line 5)
8 TRS Contr. per IS End User Billed Revenue	0.02801	FCC Public Notice DA 18-680 June 29, 2018 - .02801
9 TRS Costs for Price Caps	339,375	Line 8 * Line 3
10 Annualized Amt of TRS to Remove	62,035	Line 9 - Line 7
TRS Exogenous from 7/1 Annual Filing		
11 (based on projected factor)	90,266	Trans 85. Total Distributed TRS Exogenous
TRS Difference (Annualized Amt to remove -		
12 TRS Exogenous from 7/1)	(28,231)	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	(37,641)	Line 12 *12/9
TRS Exogenous Cost Change (Annualized		
14 Amt of TRS to Remove Plus Over	52,625	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	11,928,739	End User Portion of Funding Base
16 Special Access	220,139	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	12,148,879	Sum of Lines 15..16
TRS Exogenous Cost Change Allocation:		
18 CMT Basket	51,671	Line 14 * Line 15 / Line 17
19 Special Access	954	Line 14 * Line 16 / Line 17
20 Total Distributed TRS Exogenous	52,625	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 2 - All Other Companies

Calculation of Exogenous Adjustment
For NANPA

Trans. 91
Exhibit EXG-NANPA RTCS
Page 1 of 1

	Quantity	Source / Comments
1 NANPA Funding Base--Interstate EU Rev.	13,558,782	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	10.6395%	records
3 Price Cap Portion of Funding Base	12,116,194	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	14,335,313	Trans. 79, Exhibit EXG-TRS RTCS
5 Funding Base Revenue Change (R)	-15.48%	(Line 3 - Line 5) / Line 5
6 NANPA Costs from Last Filing		Trans. 79, Exhibit EXG-TRS RTCS
7 NANPA Costs Embedded in Rates	0	Line 6 * (1 + Line 5)
8 NANPA Fund Size and Contribution Factor p	0.0000427	July 13, 2018 Public Notice, DA 18-727, CC Docket 92-237 - .0000427 Oct 18 - Sep 19
9 NANPA Costs for Price Caps	517	Line 8 * Line 3
10 NANPA Exogenous Cost Change	517	Line 9 - Line 7
Price Cap Funding Base		
11 CMT Basket	11,928,739	End User Portion of Funding Base
12 Special Access	220,139	Special Access Portion of Funding Base
13 Total Price Cap End User Revenues	12,148,879	Sum of Lines 11..12
NANPA Exogenous Cost Change Allocation:		
14 CMT Basket	508	Line 10 * Line 11 / Line 13
15 Special Access	9	Line 10 * Line 12 / Line 13
16 Total Distributed NANPA Exogenous	517	Line 14 + Line 15

Frontier Telephone Companies Tariff FCC No. 2 - All Other Companies
CMT Exogenous Cost Change Factor

Trans. 91
Exhibit CMT-EXG RTCS

	<u>Quantity</u>	<u>Source / Comments</u>
1 Total exogenous changes (delta Z)	51,465	Exhibit EXG-TOT RTCS, Line 4
2 Total EUCL Lines	1,239,019	Base Period Demand
3 CMT Exogenous per line	0.041537	Line 1 / Line 2
4 CMT Revenue per Line at time t-1	7.622201	Trans.85
5 Exogenous Cost Change Factor	1.00544947	1 + (Line 3 / Line 4)
6 CMT Revenue per Line at time t	7.663738	Line 4 * Line 5

Frontier Telephone Companies Tariff FCC No. 2 - Rochester
Summary of Exogenous Costs

Trans. 91
Exhibit EXG-TOT RTNY
Page 1 of 1

	<u>Quantity</u>	<u>Source / Comments</u>
CMT Basket		
1 Regulatory Fees	(605)	Exhibit EXG-RegFees RTNY, Line 18
2 TRS Costs	48,324	Exhibit EXG-TRS RTNY, Line 14
3 NANPA	430	
4 Total Common Line	48,150	Sum of Lines 1..2
Special Access Basket		
5 Regulatory Fees	0	Exhibit EXG-RegFees RTNY, Line 19
6 TRS Costs	0	Exhibit EXG-TRS RTNY, Line 15
7 NANPA	0	
8 Total Special Access	0	Sum of Lines 5..6
Special Access Exogenous Targeted to Bands		
9 Voice Grade Band	0	no targeting below basket level
10 Audio/Video Band	0	no targeting below basket level
11 HiCap & DDS Band	0	no targeting below basket level
12 Total Special Access Targeting	0	Sum of lines 9,10,11
13 Non-Targeted Special Acc. Exog. Costs	0	Line 8 - Line 12

Frontier Telephone Companies Tariff FCC No. 2 - Rochester

Calculation of Exogenous Adjustment
For Federal Regulatory Fees

Trans. 91
Exhibit EXG-RegFees RTNY
Page 1 of 1

	Quantity	Source / Comments
1 Reg Fee Funding Base--Interstate EU Rev.	10,918,504	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	7.6657%	records
3 Price Cap Portion of Funding Base	10,081,525	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	10,609,230	Trans. 66, Exhibit EXG-RegFees RTNY
5 Funding Base Revenue Change (R)	-4.97%	(Line 3 - Line 5) / Line 5
6 Regulatory Fees from Last Filing	32,040	Trans. 66, Exhibit EXG-RegFees RTNY
7 Regulatory Fees Embedded in Rates	30,446	Line 6 * (1 + Line 5)
8 Reg. Fee rate per Revenue Dollar	0.00291	FCC 18-126 August 29, 2018 - .00291
9 Reg. Fee Costs for Price Caps	29,337	Line 8 * Line 3
10 Annualized Amt of Reg Fees to Remove Reg Fees Exogenous from 7/1 Annual	(1,109)	Line 9 - Line 7
11 Filing (based on projected factor) Reg Fees Difference (Annualized Amt to	(2,621)	Trans 85. Total Reg Fees Exogenous
12 remove - Reg Fees Exogenous from 7/1)	1,512	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	2,016	Line 12 *12/9
14 Regulatory Fees Exogenous Cost Change	(605)	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	10,152,306	End User Portion of Funding Base
16 Special Access	0	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	10,152,306	Sum of Lines 15..16
Reg Fees Exogenous Change Allocation:		
18 CMT Basket	(605)	Line 14 * Line 15 / Line 17
19 Special Access	0	Line 14 * Line 16 / Line 17
20 Total Reg Fees Exogenous	(605)	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 2 - Rochester

Calculation of Exogenous Adjustment
For Telecommunications Relay Service

Trans. 91
Exhibit EXG-TRS RTNY
Page 1 of 1

	Quantity	Source / Comments
1 TRS Funding Base--Interstate EU Rev.	10,918,504	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	7.6657%	records
3 Price Cap Portion of Funding Base	10,081,525	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	10,609,230	Trans. 66, Exhibit EXG-TRS RTNY
5 Funding Base Revenue Change (R)	-4.97%	(Line 3 - Line 5) / Line 5
6 TRS Costs from Last Filing	238,071	Trans. 74, Exhibit EXG-TRS RTNY
7 TRS Costs Embedded in Rates	226,229	Line 6 * (1 + Line 5)
8 TRS Contr. per IS End User Billed Revenue	0.02801	FCC Public Notice DA 18-680 June 29, 2018 - .02801
9 TRS Costs for Price Caps	282,384	Line 8 * Line 3
Annualized Amt of TRS to Remove	56,154	Line 9 - Line 7
TRS Exogenous from 7/1 Annual Filing (based on projected factor)	79,644	Trans 85. Total Distributed TRS Exogenous
TRS Difference (Annualized Amt to remove - TRS Exogenous from 7/1)	(23,490)	Line 10 - Line 11
Reversal of Over-Recovery 12/9 * Difference	(31,320)	Line 12 *12/9
TRS Exogenous Cost Change (Annualized)		
10 Amt of TRS to Remove Plus Over	48,324	Line 0 + Line 0
Price Cap Funding Base		
11 CMT Basket	10,152,306	End User Portion of Funding Base
12 Special Access	0	Special Access Portion of Funding Base
13 Total Price Cap End User Revenues	10,152,306	Sum of Lines 11..12
TRS Exogenous Cost Change Allocation:		
14 CMT Basket	48,324	Line 10 * Line 11 / Line 13
15 Special Access	0	Line 10 * Line 12 / Line 13
16 Total Distributed TRS Exogenous	48,324	Line 14 + Line 15

Frontier Telephone Companies Tariff FCC No. 2 - Rochester

Calculation of Exogenous Adjustment
For NANPA

Trans. 91
Exhibit EXG-NANPA RTNY
Page 1 of 1

	Quantity	Source / Comments
1 NANPA Funding Base--Interstate EU Rev.	10,918,504	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	7.6657%	records
3 Price Cap Portion of Funding Base	10,081,525	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	10,609,230	Trans. 66, Exhibit EXG-TRS RTNY
5 Funding Base Revenue Change (R)	-4.97%	(Line 3 - Line 5) / Line 5
6 NANPA Costs from Last Filing		Trans. 74, Exhibit EXG-TRS RTNY
7 NANPA Costs Embedded in Rates	0	Line 6 * (1 + Line 5)
8 NANPA Fund Size and Contribution Factor p	0.0000427	July 13, 2018 Public Notice, DA 18-727, CC Docket 92-237 - .0000427 Oct 18 - Sep 19
9 NANPA Costs for Price Caps	430	Line 8 * Line 3
10 NANPA Exogenous Cost Change	430	Line 9 - Line 7
Price Cap Funding Base		
11 CMT Basket	10,152,306	End User Portion of Funding Base
12 Special Access	0	Special Access Portion of Funding Base
13 Total Price Cap End User Revenues	10,152,306	Sum of Lines 11..12
NANPA Exogenous Cost Change Allocation:		
14 CMT Basket	430	Line 10 * Line 11 / Line 13
15 Special Access	0	Line 10 * Line 12 / Line 13
16 Total Distributed NANPA Exogenous	430	Line 14 + Line 15

Frontier Telephone Companies Tariff FCC No. 2 - Rochester
CMT Exogenous Cost Change Factor

Trans. 91
Exhibit CMT-EXG RTNY

	<u>Quantity</u>	<u>Source / Comments</u>
1 Total exogenous changes (delta Z)	48,150	Exhibit EXG-TOT RTNY, Line 4
2 Total EUCL Lines	1,738,806	Base Period Demand
3 CMT Exogenous per line	0.027691	Line 1 / Line 2
4 CMT Revenue per Line at time t-1	4.805109	Trans. 85
5 Exogenous Cost Change Factor	1.00576287	1 + (Line 3 / Line 4)
6 CMT Revenue per Line at time t	4.832801	Line 4 * Line 5

Frontier Telephone Companies Tariff FCC No. 3

Summary of Exogenous Costs
Excluding ATS Targeting

Trans. 91

Exhibit EXG-TOT VITC

Page 1 of 1

	<u>Quantity</u>	<u>Source / Comments</u>
CMT Basket		
1 Regulatory Fees	(481)	Exhibit EXG-RegFees VITC, Line 18
2 TRS Costs	34,813	Exhibit EXG-TRS VITC, Line 18
3 NANPA	342	
4 Total Common Line	34,674	Sum of Lines 1..2
Special Access Basket		
5 Regulatory Fees	(5)	Exhibit EXG-RegFees VITC, Line 19
6 TRS Costs	391	Exhibit EXG-TRS VITC, Line 19
7 NANPA	4	
8 Total Special Access	389	Sum of Lines 5..6
Special Access Exogenous Targeted to Bands		
9 Voice Grade Band	0	no targeting below basket level
10 Audio/Video Band	0	no targeting below basket level
11 HiCap & DDS Band	0	no targeting below basket level
12 Total Special Access Targeting	0	Sum of lines 9,10,11
13 Non-Targeted Special Acc. Exog. Costs	389	Line 8 - Line 12

Frontier Telephone Companies Tariff FCC No. 3

Calculation of Exogenous Adjustment
For Federal Regulatory Fees

Trans. 91
Exhibit EXG-RegFees VITC
Page 1 of 1

	<u>Quantity</u>	<u>Source / Comments</u>
1 Reg Fee Funding Base--Interstate EU Rev.	8,393,207	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	3.4300%	records
3 Price Cap Portion of Funding Base	8,105,320	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	8,894,861	Trans. 74, Exhibit EXG-RegFees VITC
5 Funding Base Revenue Change (R)	-8.88%	(Line 3 - Line 5) / Line 5
6 Regulatory Fees from Last Filing	26,862	Trans. 74, Exhibit EXG-RegFees VITC
7 Regulatory Fees Embedded in Rates	24,478	Line 6 * (1 + Line 5)
8 Reg. Fee rate per Revenue Dollar	0.00291	FCC 18-126 August 29, 2018 - .00291
9 Reg. Fee Costs for Price Caps	23,586	Line 8 * Line 3
10 Annualized Amt of Reg Fees to Remove Reg Fees Exogenous from 7/1 Annual	(892)	Line 9 - Line 7
11 Filing (based on projected factor) Reg Fees Difference (Annualized Amt to	(2,107)	Trans 85. Total Reg Fees Exogenous
12 remove - Reg Fees Exogenous from 7/1)	1,215	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	1,621	Line 12 *12/9
14 Regulatory Fees Exogenous Cost Change	(486)	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	7,972,625	End User Portion of Funding Base
16 Special Access	89,548	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	8,062,173	Sum of Lines 15..16
Reg Fees Exogenous Change Allocation:		
18 CMT Basket	(481)	Line 14 * Line 15 / Line 17
19 Special Access	(5)	Line 14 * Line 16 / Line 17
20 Total Reg Fees Exogenous	(486)	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 3

Calculation of Exogenous Adjustment
For Telecommunications Relay Service

Trans. 91
Exhibit EXG-TRS VITC
Page 1 of 1

	Quantity	Source / Comments
1 TRS Funding Base--Interstate EU Rev.	8,393,207	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	3.4300%	records
3 Price Cap Portion of Funding Base	8,105,320	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	8,894,861	Trans. 79, Exhibit EXG-TRS VITC
5 Funding Base Revenue Change (R)	-8.88%	(Line 3 - Line 5) / Line 5
6 TRS Costs from Last Filing	203,603	Trans. 79, Exhibit EXG-TRS VITC
7 TRS Costs Embedded in Rates	185,531	Line 6 * (1 + Line 5)
8 TRS Contr. per IS End User Billed Revenue	0.02801	FCC Public Notice DA 18-680 June 29, 2018 - .02801
9 TRS Costs for Price Caps	227,030	Line 8 * Line 3
10 Annualized Amt of TRS to Remove	41,499	Line 9 - Line 7
TRS Exogenous from 7/1 Annual Filing		
11 (based on projected factor)	60,385	Trans 85. Total Distributed TRS Exogenous
TRS Difference (Annualized Amt to remove -		
12 TRS Exogenous from 7/1)	(18,886)	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	(25,181)	Line 12 *12/9
TRS Exogenous Cost Change (Annualized		
14 Amt of TRS to Remove Plus Over	35,204	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	7,972,625	End User Portion of Funding Base
16 Special Access	89,548	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	8,062,173	Sum of Lines 15..16
TRS Exogenous Cost Change Allocation:		
18 CMT Basket	34,813	Line 14 * Line 15 / Line 17
19 Special Access	391	Line 14 * Line 16 / Line 17
20 Total Distributed TRS Exogenous	35,204	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 3

Calculation of Exogenous Adjustment
For NANPA

Trans. 91
Exhibit EXG-NANPA VITC
Page 1 of 1

	Quantity	Source / Comments
1 NANPA Funding Base--Interstate EU Rev.	8,393,207	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	3.4300%	records
3 Price Cap Portion of Funding Base	8,105,320	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	8,894,861	Trans. 79, Exhibit EXG-TRS VITC
5 Funding Base Revenue Change (R)	-8.88%	(Line 3 - Line 5) / Line 5
6 NANPA Costs from Last Filing		Trans. 79, Exhibit EXG-TRS VITC
7 NANPA Costs Embedded in Rates	0	Line 6 * (1 + Line 5)
8 NANPA Fund Size and Contribution Factor p	0.0000427	July 13, 2018 Public Notice, DA 18-727, CC Docket 92-237 - .0000427 Oct 18 - Sep 19
9 NANPA Costs for Price Caps	346	Line 8 * Line 3
10 NANPA Exogenous Cost Change	346	Line 9 - Line 7
Price Cap Funding Base		
11 CMT Basket	7,972,625	End User Portion of Funding Base
12 Special Access	89,548	Special Access Portion of Funding Base
13 Total Price Cap End User Revenues	8,062,173	Sum of Lines 11..12
NANPA Exogenous Cost Change Allocation:		
14 CMT Basket	342	Line 10 * Line 11 / Line 13
15 Special Access	4	Line 10 * Line 12 / Line 13
16 Total Distributed NANPA Exogenous	346	Line 14 + Line 15

Frontier Telephone Companies Tariff FCC No. 3
CMT Exogenous Cost Change Factor

Trans. 91
Exhibit CMT-EXG VITC

	<u>Quantity</u>	<u>Source / Comments</u>
1 Total exogenous changes (delta Z)	34,674	Exhibit EXG-TOT VITC, Line 4
2 Total EUCL Lines	756,306	Base Period Demand
3 CMT Exogenous per line	0.045847	Line 1 / Line 2
4 CMT Revenue per Line at time t-1	7.394243	Trans. 85
5 Exogenous Cost Change Factor	1.00620033	1 + (Line 3 / Line 4)
6 CMT Revenue per Line at time t	7.440090	Line 4 * Line 5

Frontier Telephone Companies - FVTR
Summary of Exogenous Costs

Trans. 91
Exhibit EXG-TOT FVTR
Page 1 of 1

	<u>Quantity</u>	<u>Source / Comments</u>
CMT Basket		
1 Regulatory Fees	(12,194)	Exhibit EXG-RegFees FVTR, Line 18
2 TRS Costs	882,728	Exhibit EXG-TRS FVTR, Line 18
3 NANPA	8,678	
4 Total Common Line	879,212	Sum of Lines 1..2
IX Basket		
5 No exogenous changes	0	
Special Access Basket		
6 Regulatory Fees	(197)	Exhibit EXG-RegFees FVTR, Line 19
7 TRS Costs	14,262	Exhibit EXG-TRS FVTR, Line 19
8 NANPA	140	
9 Total Special Access	14,205	Sum of Lines 6..7
Special Access Exogenous Targeted to Bands		
10 Voice Grade Band	0	no targeting below basket level
11 Audio/Video Band	0	no targeting below basket level
12 HiCap & DDS Band	0	no targeting below basket level
13 Total Special Access Targeting	0	Sum of lines 10,11,12
14 Non-Targeted Special Acc. Exog. Costs	14,205	Line 9 - Line 13

Frontier Telephone Companies - FVTR

Calculation of Exogenous Adjustment
For Federal Regulatory Fees

Trans. 91

Exhibit EXG-RegFees FVTR

Page 1 of 1

	Quantity	Source / Comments
1 Reg Fee Funding Base--Interstate EU Rev.	235,348,411	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	12.2488%	records
3 Price Cap Portion of Funding Base	206,520,989	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	239,855,611	Trans. 79, Exhibit EXG-RegFees FVTR
5 Funding Base Revenue Change (R)	-13.90%	(Line 3 - Line 5) / Line 5
6 Regulatory Fees from Last Filing	724,364	Trans. 79, Exhibit EXG-RegFees FVTR
7 Regulatory Fees Embedded in Rates	623,693	Line 6 * (1 + Line 5)
8 Reg. Fee rate per Revenue Dollar	0.00291	FCC 18-126 August 29, 2018 - .00291
9 Reg. Fee Costs for Price Caps	600,976	Line 8 * Line 3
10 Annualized Amt of Reg Fees to Remove Reg Fees Exogenous from 7/1 Annual	(22,717)	Line 9 - Line 7
11 Filing (based on projected factor) Reg Fees Difference (Annualized Amt to	(53,695)	Trans 85. Total Reg Fees Exogenous
12 remove - Reg Fees Exogenous from 7/1)	30,978	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	41,304	Line 12 *12/9
14 Regulatory Fees Exogenous Cost Change	(12,391)	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	203,777,191	End User Portion of Funding Base
16 Special Access	3,292,270	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	207,069,461	Sum of Lines 15..16
Reg Fees Exogenous Change Allocation:		
18 CMT Basket	(12,194)	Line 14 * Line 15 / Line 17
19 Special Access	(197)	Line 14 * Line 16 / Line 17
20 Total Reg Fees Exogenous	(12,391)	Line 18 + Line 19

Frontier Telephone Companies - FVTR
Calculation of Exogenous Adjustment
For Telecommunications Relay Service

Trans. 91
Exhibit EXG-TRS FVTR
Page 1 of 1

	<u>Quantity</u>	<u>Source / Comments</u>
1 TRS Funding Base--Interstate EU Rev.	235,348,411	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	12.2488%	records
3 Price Cap Portion of Funding Base	206,520,989	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	239,855,611	Trans. 79, Exhibit EXG-TRS FVTR
5 Funding Base Revenue Change (R)	-13.90%	(Line 3 - Line 5) / Line 5
6 TRS Costs from Last Filing	5,490,295	Trans. 79, Exhibit EXG-TRS FVTR
7 TRS Costs Embedded in Rates	4,727,265	Line 6 * (1 + Line 5)
8 TRS Contr. per IS End User Billed Revenue	0.02801	FCC Public Notice DA 18-680 June 29, 2018 - .02801
9 TRS Costs for Price Caps	5,784,653	Line 8 * Line 3
10 Annualized Amt of TRS to Remove	1,057,387	Line 9 - Line 7
TRS Exogenous from 7/1 Annual Filing		
11 (based on projected factor)	1,538,581	Trans 85. Total Distributed TRS Exogenous
TRS Difference (Annualized Amt to remove -		
12 TRS Exogenous from 7/1)	(481,194)	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	(641,591)	Line 12 *12/9
TRS Exogenous Cost Change (Annualized		
14 Amt of TRS to Remove Plus Over	896,990	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	203,777,191	End User Portion of Funding Base
16 Special Access	3,292,270	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	207,069,461	Sum of Lines 15..16
TRS Exogenous Cost Change Allocation:		
18 CMT Basket	882,728	Line 14 * Line 15 / Line 17
19 Special Access	14,262	Line 14 * Line 16 / Line 17
20 Total Distributed TRS Exogenous	896,990	Line 18 + Line 19

Frontier Telephone Companies - FVTR

Calculation of Exogenous Adjustment
For NANPA

Trans. 91

Exhibit EXG-NANPA FVTR

Page 1 of 1

	Quantity	Source / Comments
1 NANPA Funding Base--Interstate EU Rev.	235,348,411	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	12.2488%	records
3 Price Cap Portion of Funding Base	206,520,989	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	239,855,611	Trans. 79, Exhibit EXG-TRS FVTR
5 Funding Base Revenue Change (R)	-13.90%	(Line 3 - Line 5) / Line 5
6 NANPA Costs from Last Filing		Trans. 79, Exhibit EXG-TRS FVTR
7 NANPA Costs Embedded in Rates	0	Line 6 * (1 + Line 5)
8 NANPA Fund Size and Contribution Factor p	0.0000427	July 13, 2018 Public Notice, DA 18-727, CC Docket 92-237 - .0000427 Oct 18 - Sep 19
9 NANPA Costs for Price Caps	8,818	Line 8 * Line 3
10 NANPA Exogenous Cost Change	8,818	Line 9 - Line 7
Price Cap Funding Base		
11 CMT Basket	203,777,191	End User Portion of Funding Base
12 Special Access	3,292,270	Special Access Portion of Funding Base
13 Total Price Cap End User Revenues	207,069,461	Sum of Lines 11..12
NANPA Exogenous Cost Change Allocation:		
14 CMT Basket	8,678	Line 10 * Line 11 / Line 13
15 Special Access	140	Line 10 * Line 12 / Line 13
16 Total Distributed NANPA Exogenous	8,818	Line 14 + Line 15

Frontier Telephone Companies - FVTR
CMT Exogenous Cost Change Factor

Trans. 91
Exhibit CMT-EXG FVTR

	<u>Quantity</u>	<u>Source / Comments</u>
1 Total exogenous changes (delta Z)	879,212	Exhibit EXG-TOT FVTR, Line 4
2 Total EUCL Lines	20,971,460	Base Period Demand
3 CMT Exogenous per line	0.041924	Line 1 / Line 2
4 CMT Revenue per Line at time t-1	9.105025	Trans. 85
5 Exogenous Cost Change Factor	1.00460451	1 + (Line 3 / Line 4)
6 CMT Revenue per Line at time t	9.146949	Line 4 * Line 5

Frontier Telephone Companies Tariff FCC No. 10
Summary of Exogenous Costs
Excluding ATS Targeting

Trans. 91
Exhibit EXG-TOT FCCS
Page 1 of 1

	<u>Quantity</u>	<u>Source / Comments</u>
CMT Basket		
1 Regulatory Fees	(1,057)	Exhibit EXG-RegFees FCCS, Line 18
2 TRS Costs	76,505	Exhibit EXG-TRS FCCS, Line 18
3 NANPA	752	
4 Total Common Line	76,200	Sum of Lines 1..2
Special Access Basket		
5 Regulatory Fees	(8)	Exhibit EXG-RegFees FCCS, Line 19
6 TRS Costs	551	Exhibit EXG-TRS FCCS, Line 19
7 NANPA	5	
8 Total Special Access	549	Sum of Lines 5..6
Special Access Exogenous Targeted to Bands		
9 Voice Grade Band	0	no targeting below basket level
10 Audio/Video Band	0	no targeting below basket level
11 HiCap & DDS Band	0	no targeting below basket level
12 Total Special Access Targeting	0	Sum of lines 9,10,11
13 Non-Targeted Special Acc. Exog. Costs	549	Line 8 - Line 12

Frontier Telephone Companies Tariff FCC No. 10

Calculation of Exogenous Adjustment
For Federal Regulatory Fees

Trans. 91
Exhibit EXG-RegFees FCCS
Page 1 of 1

	Quantity	Source / Comments
1 Reg Fee Funding Base--Interstate EU Rev.	18,150,825	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	2.2575%	records
3 Price Cap Portion of Funding Base	17,741,066	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	19,496,779	Trans. 79, Exhibit EXG-RegFees FCCS
5 Funding Base Revenue Change (R)	-9.01%	(Line 3 - Line 5) / Line 5
6 Regulatory Fees from Last Filing	58,880	Trans. 79, Exhibit EXG-RegFees FCCS
7 Regulatory Fees Embedded in Rates	53,578	Line 6 * (1 + Line 5)
8 Reg. Fee rate per Revenue Dollar	0.00291	FCC 18-126 August 29, 2018 - .00291
9 Reg. Fee Costs for Price Caps	51,627	Line 8 * Line 3
10 Annualized Amt of Reg Fees to Remove Reg Fees Exogenous from 7/1 Annual	(1,952)	Line 9 - Line 7
11 Filing (based on projected factor) Reg Fees Difference (Annualized Amt to	(4,613)	Trans 85. Total Reg Fees Exogenous
12 remove - Reg Fees Exogenous from 7/1)	2,661	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	3,549	Line 12 *12/9
14 Regulatory Fees Exogenous Cost Change	(1,064)	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	17,772,993	End User Portion of Funding Base
16 Special Access	127,964	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	17,900,956	Sum of Lines 15..16
Reg Fees Exogenous Change Allocation:		
18 CMT Basket	(1,057)	Line 14 * Line 15 / Line 17
19 Special Access	(8)	Line 14 * Line 16 / Line 17
20 Total Reg Fees Exogenous	(1,064)	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 10
Calculation of Exogenous Adjustment
For Telecommunications Relay Service

Trans. 91
Exhibit EXG-TRS FCCS
Page 1 of 1

	Quantity	Source / Comments
1 TRS Funding Base--Interstate EU Rev.	18,150,825	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	2.2575%	records
3 Price Cap Portion of Funding Base	17,741,066	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	19,496,779	Trans. 74, Exhibit EXG-TRS FCCS
5 Funding Base Revenue Change (R)	-9.01%	(Line 3 - Line 5) / Line 5
6 TRS Costs from Last Filing	446,281	Trans. 74, Exhibit EXG-TRS FCCS
7 TRS Costs Embedded in Rates	406,093	Line 6 * (1 + Line 5)
8 TRS Contr. per IS End User Billed Revenue	0.02801	FCC Public Notice DA 18-680 June 29, 2018 - .0280
9 TRS Costs for Price Caps	496,927	Line 8 * Line 3
10 Annualized Amt of TRS to Remove	90,834	Line 9 - Line 7
TRS Exogenous from 7/1 Annual Filing		
11 (based on projected factor)	132,171	Trans 85. Total Distributed TRS Exogenous
TRS Difference (Annualized Amt to remove		
12 - TRS Exogenous from 7/1)	(41,337)	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	(55,116)	Line 12 *12/9
TRS Exogenous Cost Change (Annualized		
14 Amt of TRS to Remove Plus Over	77,055	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	17,772,993	End User Portion of Funding Base
16 Special Access	127,964	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	17,900,956	Sum of Lines 15..16
TRS Exogenous Cost Change Allocation:		
18 CMT Basket	76,505	Line 14 * Line 15 / Line 17
19 Special Access	551	Line 14 * Line 16 / Line 17
20 Total Distributed TRS Exogenous	77,055	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 10
Calculation of Exogenous Adjustment
For Telecommunications Relay Service

Trans. 91
Exhibit EXG-NANPA FCCS
Page 1 of 1

Quantity Source / Comments

1 NANPA Funding Base--Interstate EU Rev.	18,150,825	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	2.2575%	records
3 Price Cap Portion of Funding Base	17,741,066	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	19,496,779	Trans. 74, Exhibit EXG-TRS FCCS
5 Funding Base Revenue Change (R)	-9.01%	(Line 3 - Line 5) / Line 5
6 NANPA Costs from Last Filing		Trans. 74, Exhibit EXG-TRS FCCS
7 NANPA Costs Embedded in Rates	0	Line 6 * (1 + Line 5)
8 NANPA Fund Size and Contribution Factor p	0.0000427	July 13, 2018 Public Notice, DA 18-727, CC Docket 92-237 - .0000427 Oct 18 - Sep 19
9 NANPA Costs for Price Caps	758	Line 8 * Line 3
10 NANPA Exogenous Cost Change	758	Line 9 - Line 7
Price Cap Funding Base		
11 CMT Basket	17,772,993	End User Portion of Funding Base
12 Special Access	127,964	Special Access Portion of Funding Base
13 Total Price Cap End User Revenues	17,900,956	Sum of Lines 11..12
NANPA Exogenous Cost Change Allocation:		
14 CMT Basket	752	Line 10 * Line 11 / Line 13
15 Special Access	5	Line 10 * Line 12 / Line 13
16 Total Distributed NANPA Exogenous	758	Line 14 + Line 15

Frontier Telephone Companies Tariff FCC No. 10
CMT Exogenous Cost Change Factor

Trans. 91
Exhibit CMT-EXG FCCS

	<u>Quantity</u>	<u>Source / Comments</u>
1 Total exogenous changes (delta Z)	76,200	Exhibit EXG-TOT FCCS, Line 4
2 Total EUCL Lines	1,661,924	Base Period Demand
3 CMT Exogenous per line	0.045850	Line 1 / Line 2
4 CMT Revenue per Line at time t-1	7.390752	Trans. 79
5 Exogenous Cost Change Factor	1.00620375	1 + (Line 3 / Line 4)
6 CMT Revenue per Line at time t	7.436602	Line 4 * Line 5

Frontier Telephone Companies Tariff FCC No. 11

Summary of Exogenous Costs

Excluding ATS Targeting

Trans. 91

Exhibit EXG-TOT SNCT

Page 1 of 1

	<u>Quantity</u>	<u>Source / Comments</u>
CMT Basket		
1 Regulatory Fees	(4,368)	Exhibit EXG-RegFees SNCT, Line 18
2 TRS Costs	316,202	Exhibit EXG-TRS SNCT, Line 18
3 NANPA	3,109	
4 Total Common Line	314,943	Sum of Lines 1..2
Special Access Basket		
5 Regulatory Fees	(143)	Exhibit EXG-RegFees SNCT, Line 19
6 TRS Costs	10,325	Exhibit EXG-TRS SNCT, Line 19
7 NANPA	102	
8 Total Special Access	10,284	Sum of Lines 5..6
Special Access Exogenous Targeted to Bands		
9 Voice Grade Band	0	no targeting below basket level
10 Audio/Video Band	0	no targeting below basket level
11 HiCap & DDS Band	0	no targeting below basket level
12 Total Special Access Targeting	0	Sum of lines 9,10,11
13 Non-Targeted Special Acc. Exog. Costs	10,284	Line 8 - Line 12

Frontier Telephone Companies Tariff FCC No. 11

Calculation of Exogenous Adjustment
For Federal Regulatory Fees

Trans. 91
Exhibit EXG-RegFees SNCT
Page 1 of 1

	Quantity	Source / Comments
1 Reg Fee Funding Base--Interstate EU Rev.	92,357,155	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	18.5998%	records
3 Price Cap Portion of Funding Base	75,178,917	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	51,628,841	Trans. 79, Exhibit EXG-RegFees SNCT
5 Funding Base Revenue Change (R)	45.61%	(Line 3 - Line 4) / Line 4
6 Regulatory Fees from Last Filing	155,919	Trans. 79, Exhibit EXG-RegFees SNCT
7 Regulatory Fees Embedded in Rates	227,040	Line 6 * (1 + Line 5)
8 Reg. Fee rate per Revenue Dollar	0.00291	FCC 18-126 August 29, 2018 - .00291
9 Reg. Fee Costs for Price Caps	218,771	Line 8 * Line 3
10 Annualized Amt of Reg Fees to Remove Reg Fees Exogenous from 7/1 Annual	(8,270)	Line 9 - Line 7
11 Filing (based on projected factor) Reg Fees Difference (Annualized Amt to	(19,547)	Trans 85. Total Reg Fees Exogenous
12 remove - Reg Fees Exogenous from 7/1)	11,277	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	15,036	Line 12 *12/9
14 Regulatory Fees Exogenous Cost Change	(4,511)	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	38,275,369	End User Portion of Funding Base
16 Special Access	1,249,830	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	39,525,199	Sum of Lines 15..16
Reg Fees Exogenous Change Allocation:		
18 CMT Basket	(4,368)	Line 14 * Line 15 / Line 17
19 Special Access	(143)	Line 14 * Line 16 / Line 17
20 Total Reg Fees Exogenous	(4,511)	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 11

Calculation of Exogenous Adjustment
For Telecommunications Relay Service

Trans. 91
Exhibit EXG-TRS SNCT
Page 1 of 1

	Quantity	Source / Comments
1 TRS Funding Base--Interstate EU Rev.	92,357,155	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	18.5998%	records
3 Price Cap Portion of Funding Base	75,178,917	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	51,628,841	Trans. 79, Exhibit EXG-TRS SNCT
5 Funding Base Revenue Change (R)	45.61%	(Line 3 - Line 5) / Line 5
6 TRS Costs from Last Filing	1,181,784	Trans. 79, Exhibit EXG-TRS SNCT
7 TRS Costs Embedded in Rates	1,720,845	Line 6 * (1 + Line 5)
8 TRS Contr. per IS End User Billed Revenue	0.02801	FCC Public Notice DA 18-680 June 29, 2018 - .02801
9 TRS Costs for Price Caps	2,105,761	Line 8 * Line 3
10 Annualized Amt of TRS to Remove	384,916	Line 9 - Line 7
TRS Exogenous from 7/1 Annual Filing		
11 (based on projected factor)	560,083	Trans 85. Total Distributed TRS Exogenous
TRS Difference (Annualized Amt to remove -		
12 TRS Exogenous from 7/1)	(175,167)	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	(233,556)	Line 12 *12/9
TRS Exogenous Cost Change (Annualized		
14 Amt of TRS to Remove Plus Over	326,527	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	38,275,369	End User Portion of Funding Base
16 Special Access	1,249,830	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	39,525,199	Sum of Lines 15..16
TRS Exogenous Cost Change Allocation:		
18 CMT Basket	316,202	Line 14 * Line 15 / Line 17
19 Special Access	10,325	Line 14 * Line 16 / Line 17
20 Total Distributed TRS Exogenous	326,527	Line 18 + Line 19

Frontier Telephone Companies Tariff FCC No. 11

Calculation of Exogenous Adjustment
For NANPA

Trans. 91
Exhibit EXG-NANPA SNCT
Page 1 of 1

	Quantity	Source / Comments
1 NANPA Funding Base--Interstate EU Rev.	92,357,155	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	18.5998%	records
3 Price Cap Portion of Funding Base	75,178,917	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	51,628,841	Trans. 79, Exhibit EXG-TRS SNCT
5 Funding Base Revenue Change (R)	45.61%	(Line 3 - Line 5) / Line 5
6 NANPA Costs from Last Filing		Trans. 79, Exhibit EXG-TRS SNCT
7 NANPA Costs Embedded in Rates	0	Line 6 * (1 + Line 5)
8 NANPA Fund Size and Contribution Factor p	0.0000427	July 13, 2018 Public Notice, DA 18-727, CC Docket 92-237 - .0000427 Oct 18 - Sep 19
9 NANPA Costs for Price Caps	3,210	Line 8 * Line 3
10 NANPA Exogenous Cost Change	3,210	Line 9 - Line 7
Price Cap Funding Base		
11 CMT Basket	38,275,369	End User Portion of Funding Base
12 Special Access	1,249,830	Special Access Portion of Funding Base
13 Total Price Cap End User Revenues	39,525,199	Sum of Lines 11..12
NANPA Exogenous Cost Change Allocation:		
14 CMT Basket	3,109	Line 10 * Line 11 / Line 13
15 Special Access	102	Line 10 * Line 12 / Line 13
16 Total Distributed NANPA Exogenous	3,210	Line 14 + Line 15

Frontier Telephone Companies Tariff FCC No. 11
CMT Exogenous Cost Change Factor

Trans. 91
Exhibit CMT-EXG SNCT

	<u>Quantity</u>	<u>Source / Comments</u>
1 Total exogenous changes (delta Z)	314,943	Exhibit EXG-TOT SNCT, Line 4
2 Total EUCL Lines	4,587,419	Base Period Demand
3 CMT Exogenous per line	0.068654	Line 1 / Line 2
4 CMT Revenue per Line at time t-1	5.909323	Trans. 85
5 Exogenous Cost Change Factor	1.01161784	1 + (Line 3 / Line 4)
6 CMT Revenue per Line at time t	5.977977	Line 4 * Line 5

Frontier Telephone Companies - FCTF
Summary of Exogenous Costs

Trans. 91
Exhibit EXG-TOT FCTF
Page 1 of 1

	<u>Quantity</u>	<u>Source / Comments</u>
CMT Basket		
1 Regulatory Fees	(20,073)	Exhibit EXG-RegFees FCTF, Line 18
2 TRS Costs	1,453,063	Exhibit EXG-TRS FCTF, Line 18
3 NANPA	14,285	
4 Total Common Line	1,447,275	Sum of Lines 1..2
IX Basket		
5 No exogenous changes	0	
Special Access Basket		
6 Regulatory Fees	(116)	Exhibit EXG-RegFees FCTF, Line 19
7 TRS Costs	8,390	Exhibit EXG-TRS FCTF, Line 19
8 NANPA	82	
9 Total Special Access	8,356	Sum of Lines 6..7
Special Access Exogenous Targeted to Bands		
10 Voice Grade Band	0	no targeting below basket level
11 Audio/Video Band	0	no targeting below basket level
12 HiCap & DDS Band	0	no targeting below basket level
13 Total Special Access Targeting	0	Sum of lines 10,11,12
14 Non-Targeted Special Acc. Exog. Costs	8,356	Line 9 - Line 13

Frontier Telephone Companies - FCTF

Calculation of Exogenous Adjustment
For Federal Regulatory Fees

Trans. 91
Exhibit EXG-RegFees FCTF
Page 1 of 1

	Quantity	Source / Comments
1 Reg Fee Funding Base--Interstate EU Rev.	367,423,432	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	8.4212%	records
3 Price Cap Portion of Funding Base	336,481,868	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	245,813,405	Trans. 79, Exhibit EXG-RegFees FCTF
5 Funding Base Revenue Change (R)	36.89%	(Line 3 - Line 5) / Line 5
6 Regulatory Fees from Last Filing	742,356	Trans. 79, Exhibit EXG-RegFees FCTF
7 Regulatory Fees Embedded in Rates	1,016,175	Line 6 * (1 + Line 5)
8 Reg. Fee rate per Revenue Dollar	0.00291	FCC 18-126 August 29, 2018 - .00291
9 Reg. Fee Costs for Price Caps	979,162	Line 8 * Line 3
10 Annualized Amt of Reg Fees to Remove Reg Fees Exogenous from 7/1 Annual	(37,013)	Line 9 - Line 7
11 Filing (based on projected factor) Reg Fees Difference (Annualized Amt to	(87,485)	Trans 85. Total Reg Fees Exogenous
12 remove - Reg Fees Exogenous from 7/1)	50,472	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	67,296	Line 12 *12/9
14 Regulatory Fees Exogenous Cost Change	(20,189)	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	165,747,215	End User Portion of Funding Base
16 Special Access	957,010	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	166,704,225	Sum of Lines 15..16
Reg Fees Exogenous Change Allocation:		
18 CMT Basket	(20,073)	Line 14 * Line 15 / Line 17
19 Special Access	(116)	Line 14 * Line 16 / Line 17
20 Total Reg Fees Exogenous	(20,189)	Line 18 + Line 19

Frontier Telephone Companies - FCTF
Calculation of Exogenous Adjustment
For Telecommunications Relay Service

Trans. 91
Exhibit EXG-TRS FCTF
Page 1 of 1

	<u>Quantity</u>	<u>Source / Comments</u>
1 TRS Funding Base--Interstate EU Rev.	367,423,432	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	8.4212%	records
3 Price Cap Portion of Funding Base	336,481,868	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	245,813,405	Trans. 79, Exhibit EXG-TRS FCTF
5 Funding Base Revenue Change (R)	36.89%	(Line 3 - Line 5) / Line 5
6 TRS Costs from Last Filing	5,626,669	Trans. 79, Exhibit EXG-TRS FCTF
7 TRS Costs Embedded in Rates	7,702,070	Line 6 * (1 + Line 5)
8 TRS Contr. per IS End User Billed Revenue	0.02801	FCC Public Notice DA 18-680 June 29, 2018 - .02801
9 TRS Costs for Price Caps	9,424,857	Line 8 * Line 3
10 Annualized Amt of TRS to Remove	1,722,787	Line 9 - Line 7
TRS Exogenous from 7/1 Annual Filing		
11 (based on projected factor)	2,506,790	Trans 85. Total Distributed TRS Exogenous
TRS Difference (Annualized Amt to remove -		
12 TRS Exogenous from 7/1)	(784,003)	Line 10 - Line 11
13 Reversal of Over-Recovery 12/9 * Difference	(1,045,337)	Line 12 *12/9
TRS Exogenous Cost Change (Annualized		
14 Amt of TRS to Remove Plus Over	1,461,453	Line 11 + Line 13
Price Cap Funding Base		
15 CMT Basket	165,747,215	End User Portion of Funding Base
16 Special Access	957,010	Special Access Portion of Funding Base
17 Total Price Cap End User Revenues	166,704,225	Sum of Lines 15..16
TRS Exogenous Cost Change Allocation:		
18 CMT Basket	1,453,063	Line 14 * Line 15 / Line 17
19 Special Access	8,390	Line 14 * Line 16 / Line 17
20 Total Distributed TRS Exogenous	1,461,453	Line 18 + Line 19

Frontier Telephone Companies - FCTF
Calculation of Exogenous Adjustment
For NANPA

Trans. 91
Exhibit EXG-NANPA FCTF
Page 1 of 1

	<u>Quantity</u>	<u>Source / Comments</u>
1 NANPA Funding Base--Interstate EU Rev.	367,423,432	Contribution Base from Form 499-A for 2017
2 Non-Price Cap Percentage	8.4212%	records
3 Price Cap Portion of Funding Base	336,481,868	Line 1 * (1 - Line 2)
4 Price Cap Funding Base from Last Filing	245,813,405	Trans. 79, Exhibit EXG-TRS FCTF
5 Funding Base Revenue Change (R)	36.89%	(Line 3 - Line 5) / Line 5
6 NANPA Costs from Last Filing		Trans. 79, Exhibit EXG-TRS FCTF
7 NANPA Costs Embedded in Rates	0	Line 6 * (1 + Line 5)
8 NANPA Fund Size and Contribution Factor p	0.0000427	July 13, 2018 Public Notice, DA 18-727, CC Docket 92-237 - .0000427 Oct 18 - Sep 19
9 NANPA Costs for Price Caps	14,368	Line 8 * Line 3
10 NANPA Exogenous Cost Change	14,368	Line 9 - Line 7
Price Cap Funding Base		
11 CMT Basket	165,747,215	End User Portion of Funding Base
12 Special Access	957,010	Special Access Portion of Funding Base
13 Total Price Cap End User Revenues	166,704,225	Sum of Lines 11..12
NANPA Exogenous Cost Change Allocation:		
14 CMT Basket	14,285	Line 10 * Line 11 / Line 13
15 Special Access	82	Line 10 * Line 12 / Line 13
16 Total Distributed NANPA Exogenous	14,368	Line 14 + Line 15

Frontier Telephone Companies - FCTF
CMT Exogenous Cost Change Factor

Trans. 91
Exhibit CMT-EXG FCTF

	<u>Quantity</u>	<u>Source / Comments</u>
1 Total exogenous changes (delta Z)	1,447,275	Exhibit EXG-TOT FCTF, Line 4
2 Total EUCL Lines	18,795,768	Base Period Demand
3 CMT Exogenous per line	0.077000	Line 1 / Line 2
4 CMT Revenue per Line at time t-1	8.177875	Trans. 85
5 Exogenous Cost Change Factor	1.00941566	1 + (Line 3 / Line 4)
6 CMT Revenue per Line at time t	8.254875	Line 4 * Line 5

Frontier Telephone Companies Tariff FCC No. 1 - Group 1

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT-Detail CTC1

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Pub, 2nd Res.	2,851,848	6.50	6.50	6.50	6.50	\$18,537,012	\$18,537,012	\$18,537,012	\$18,537,012
2 EUCL - Lifeline	86,857	6.50	6.50	6.50	6.50	\$564,571	\$564,571	\$564,571	\$564,571
3 EUCL - Secondary Residence	110,581	7.00	7.00	7.00	7.00	\$774,067	\$774,067	\$774,067	\$774,067
4 EUCL - BRI ISDN	320	7.00	7.00	7.00	7.00	\$2,240	\$2,240	\$2,240	\$2,240
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	1,198,308	9.20	9.20	9.20	9.20	\$11,024,434	\$11,024,434	\$11,024,434	\$11,024,434
6 EUCL - PRI ISDN	8,800	46.00	46.00	46.00	46.00	\$404,800	\$404,800	\$404,800	\$404,800
7 EUCL - Special Access Surcharge	156	25.00	25.00	25.00	25.00	\$3,900	\$3,900	\$3,900	\$3,900
8 Port - BRI ISDN	320	6.91	6.91	6.91	6.91	\$2,211	\$2,211	\$2,211	\$2,211
9 Port - PRI ISDN	8,800	59.21	59.21	59.21	59.21	\$521,048	\$521,048	\$521,048	\$521,048
10 Subtotal EUCL Lines or Revenue	4,291,914					\$31,834,282	\$31,834,282	\$31,834,282	\$31,834,282
11 PICC - MLB incl. Coin	875,865	4.23	4.23	4.09	4.09	\$3,708,241	\$3,708,241	\$3,585,439	\$3,585,439
12 PICC - Centrex (groups of 9+ lines)	107,651	0.47	0.47	0.45	0.45	\$50,641	\$50,641	\$48,964	\$48,964
13 PICC - Centrex (groups of 8 lines)	5,324	0.53	0.53	0.51	0.51	\$2,818	\$2,818	\$2,724	\$2,724
14 PICC - Centrex (groups of 7 lines)	6,286	0.60	0.60	0.58	0.58	\$3,802	\$3,802	\$3,676	\$3,676
15 PICC - Centrex (groups of 6 lines)	7,149	0.71	0.71	0.68	0.68	\$5,045	\$5,045	\$4,878	\$4,878
16 PICC - Centrex (groups of 5 lines)	8,157	0.85	0.85	0.82	0.82	\$6,907	\$6,907	\$6,678	\$6,678
17 PICC - Centrex (groups of 4 lines)	10,110	1.06	1.06	1.02	1.02	\$10,701	\$10,701	\$10,347	\$10,347
18 PICC - Centrex (groups of 3 lines)	10,021	1.41	1.41	1.36	1.36	\$14,142	\$14,142	\$13,674	\$13,674
19 PICC - Centrex (groups of 2 lines)	10,685	2.12	2.12	2.05	2.05	\$22,619	\$22,619	\$21,870	\$21,870
20 PICC - PRI ISDN	3,728	21.17	21.17	20.47	20.47	\$78,918	\$78,918	\$76,305	\$76,305
		21.17							
21 Subtotal PICC Lines or Revenue	1,044,976					\$3,903,835	\$3,903,835	\$3,774,555	\$3,774,555
22 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
24 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
23 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
27 Total CMT Basket Revenues excluding USAC Receipts						\$35,738,117	\$35,738,117	\$35,608,838	\$35,608,838
28 USAC Receipts	4,291,914					\$9,496,539	\$9,496,539	\$9,496,539	\$9,496,539
29 CMT per line Revenues						\$44,707,497	\$44,707,497	\$44,578,217	\$44,578,217
30 Other CMT revenues						\$527,159	\$527,159	\$527,159	\$527,159
31 Total CMT Basket Revenues including USAC Receipts						\$45,234,656	\$45,234,656	\$45,105,377	\$45,105,377

Frontier Telephone Companies Tariff FCC No. 1 - Group 1

CMT Basket

USAC Support Detail

Trans. 91
Exhibit IAS CTC1

Type of Support/Study Area		COSA	base period demand 2017	Current Support per line C	Proposed Support per line D	Current Total Support E = B * C	Proposed Total Support F = B * D
		A	B	C	D	E = B * C	F = B * D
Frozen IAS Support per Year							
1	CTC White Mountains - AZ	CTAZ	194,963	2.198330	2.198330	428,593	428,593
2	Crandon Tel - WI	CTCR	24,549	2.072390	2.072390	50,875	50,875
3	CTC WV - Rural	CTCW	283,024	3.922499	3.922499	1,110,161	1,110,161
4	CTC WV - Urban	CTGW	489,540	2.421253	2.421253	1,185,300	1,185,300
5	Headwaters Tel - WI	CTHW	33,570	0.000000	0.000000	0	0
6	CTC Idaho	CTID	123,635	6.960521	6.960521	860,564	860,564
7	CTC Montana	CTMT	64,687	4.221175	4.221175	273,055	273,055
8	CTC NY - Red Hook	CTRH	77,565	0.505224	0.505224	39,188	39,188
9	Rib Lake Tel - WI	CTRL	11,402	1.665300	1.665300	18,988	18,988
10	Rhineland Tel - WI	CTRN	66,527	0.000000	0.000000	0	0
11	CTC Tennessee	CTTN	319,470	0.449555	0.449555	143,619	143,619
12	CTC NY - Upstate	CTUP	1,242,579	1.675371	1.675371	2,081,781	2,081,781
13	CTC Utah	CTUT	128,975	3.534954	3.534954	455,921	455,921
14	CTC NY - Western Counties	CTWC	149,065	3.062613	3.062613	456,528	456,528
15	CTC California - Shasta	CUCA	660,494	2.750900	2.750900	1,816,953	1,816,953
16	CU Rural Tel AZ - Mohave	CURA	421,869	1.363011	1.363011	575,012	575,012
17	Total for Tariff Unit		4,291,914			9,496,539	9,496,539

Frontier Telephone Companies Tariff FCC No. 1 - Group 2

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT-Detail CTC2

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Pub, 2nd Res.	531,904	6.50	6.50	6.50	6.50	\$3,457,376	\$3,457,376	\$3,457,376	\$3,457,376
2 EUCL - Lifeline	27,501	6.50	6.50	6.50	6.50	\$178,757	\$178,757	\$178,757	\$178,757
3 EUCL - Secondary Residence	22,577	7.00	7.00	7.00	7.00	\$158,039	\$158,039	\$158,039	\$158,039
4 EUCL - BRI ISDN	24	7.00	7.00	7.00	7.00	\$168	\$168	\$168	\$168
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	289,026	9.20	9.20	9.20	9.20	\$2,659,039	\$2,659,039	\$2,659,039	\$2,659,039
6 EUCL - PRI ISDN	1,632	46.00	46.00	46.00	46.00	\$75,072	\$75,072	\$75,072	\$75,072
7 EUCL - Special Access Surcharge	24	25.00	25.00	25.00	25.00	\$600	\$600	\$600	\$600
8 Port - BRI ISDN	24	7.86	7.86	7.86	7.86	\$189	\$189	\$189	\$189
9 Port - PRI ISDN	1,632	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
10 Subtotal EUCL Lines or Revenue	879,192					\$6,529,239	\$6,529,239	\$6,529,239	\$6,529,239
11 PICC - MLB incl. Coin	211,656	4.31	4.31	4.31	4.31	\$912,237	\$912,237	\$912,237	\$912,237
12 PICC - Centrex (groups of 9+ lines)	21,401	0.48	0.48	0.48	0.48	\$10,249	\$10,249	\$10,249	\$10,249
13 PICC - Centrex (groups of 8 lines)	952	0.54	0.54	0.54	0.54	\$513	\$513	\$513	\$513
14 PICC - Centrex (groups of 7 lines)	2,030	0.62	0.62	0.62	0.62	\$1,250	\$1,250	\$1,250	\$1,250
15 PICC - Centrex (groups of 6 lines)	2,598	0.72	0.72	0.72	0.72	\$1,866	\$1,866	\$1,866	\$1,866
16 PICC - Centrex (groups of 5 lines)	2,595	0.86	0.86	0.86	0.86	\$2,237	\$2,237	\$2,237	\$2,237
17 PICC - Centrex (groups of 4 lines)	4,189	1.08	1.08	1.08	1.08	\$4,514	\$4,514	\$4,514	\$4,514
18 PICC - Centrex (groups of 3 lines)	3,118	1.44	1.44	1.44	1.44	\$4,480	\$4,480	\$4,480	\$4,480
19 PICC - Centrex (groups of 2 lines)	3,530	2.16	2.16	2.16	2.16	\$7,607	\$7,607	\$7,607	\$7,607
20 PICC - PRI ISDN	691	21.55	21.55	21.55	21.55	\$14,891	\$14,891	\$14,891	\$14,891
21 Subtotal PICC Lines or Revenue	252,760					\$959,843	\$959,843	\$959,843	\$959,843
22 CCL Premium Terminating MOU	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
24 CCL Non Premium Terminating MOU	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 CCL Premium Originating MOU	47,799,832	0.01638672	0.01638672	0.01582749	0.01582749	\$783,282	\$783,282	\$756,551	\$756,551
25 CCL Non Premium Originating MOU	0	0.00737402	0.00737402	0.00712237	0.00712237	\$0	\$0	\$0	\$0
26 Total CCL MOU or Revenues	47,799,832					\$783,282	\$783,282	\$756,551	\$756,551
27 Total CMT Basket Revenues excluding USAC Receipts						\$8,272,365	\$8,272,365	\$8,245,634	\$8,245,634
28 USAC Receipts	879,192					\$4,113,857	\$4,113,857	\$4,113,857	\$4,113,857
29 CMT per line Revenues						\$12,385,433	\$12,385,433	\$12,358,702	\$12,358,702
30 Other CMT revenues						\$789	\$789	\$789	\$789
31 Total CMT Basket Revenues including USAC Receipts						\$12,386,222	\$12,386,222	\$12,359,491	\$12,359,491

Frontier Telephone Companies Tariff FCC No. 1 - Group 2

CMT Basket

USAC Support Detail

Trans. 91
Exhibit IAS CTC2

Type of Support/Study Area		COSA	base period demand 2017	Current Support per line C	Proposed Support per line D	Current Total Support E = B * C	Proposed Total Support F = B * D
		A	B	C	D	E = B * C	F = B * D
Frozen IAS Support per Year							
1	CTC Golden State - CA	CTCA	80,930	5.494386	5.494386	444,661	444,661
2	CTC Mountain State - WV	CTMW	229,207	8.114026	8.114026	1,859,792	1,859,792
3	Navaho - AZ	CTNA	136,560	2.412430	2.412430	329,441	329,441
4	Navaho - NM	CTNM	48,807	3.382850	3.382850	165,107	165,107
5	CTC Nevada - North	CTNN	147,037	1.444074	1.444074	212,332	212,332
6	CTC Nevada - South	CTNS	14,673	5.072458	5.072458	74,428	74,428
7	Navaho - UT	CTNU	4,046	13.472749	13.472749	54,511	54,511
8	CTC Oregon	CTOR	75,202	2.568791	2.568791	193,178	193,178
9	CTC Tuolumne	CTTU	52,275	11.979067	11.979067	626,206	626,206
10	CTC Volunteer State - TN	CTVS	90,455	1.704729	1.704729	154,201	154,201
11	Total for Tariff Unit		879,192			4,113,857	4,113,857

Frontier Telephone Companies Tariff FCC No. 1 - Group 3

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT-Detail CTC3

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Pub, 2nd Res.	51213	4.35	4.35	4.33	4.33	\$222,778	\$222,778	\$221,712	\$221,712
2 EUCL - Lifeline	698	4.35	4.35	4.33	4.33	\$3,036	\$3,036	\$3,022	\$3,022
3 EUCL - Secondary Residence	1376	4.35	4.35	4.33	4.33	\$5,986	\$5,986	\$5,957	\$5,957
4 EUCL - BRI ISDN	0	4.35	4.35	4.33	4.33	\$0	\$0	\$0	\$0
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	14443	9.20	9.20	9.20	9.20	\$132,876	\$132,876	\$132,876	\$132,876
6 EUCL - PRI ISDN	12	46.00	46.00	46.00	46.00	\$552	\$552	\$552	\$552
7 EUCL - Special Access Surcharge	0	25.00	25.00	25.00	25.00	\$0	\$0	\$0	\$0
8 Port - BRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
9 Port - PRI ISDN	12	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
10 Subtotal EUCL Lines or Revenue	67,790					\$365,227	\$365,227	\$364,118	\$364,118
11 PICC - MLB incl. Coin	12,681	4.06	4.06	4.04	4.04	\$51,534	\$51,534	\$51,233	\$51,233
12 PICC - Centrex (groups of 9+ lines)	60	0.45	0.45	0.45	0.45	\$27	\$27	\$27	\$27
13 PICC - Centrex (groups of 8 lines)	32	0.51	0.51	0.51	0.51	\$16	\$16	\$16	\$16
14 PICC - Centrex (groups of 7 lines)	0	0.58	0.58	0.58	0.58	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 6 lines)	0	0.68	0.68	0.67	0.67	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 5 lines)	0	0.81	0.81	0.81	0.81	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	1.02	1.02	1.01	1.01	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 3 lines)	0	1.35	1.35	1.35	1.35	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 2 lines)	0	2.03	2.03	2.02	2.02	\$0	\$0	\$0	\$0
20 PICC - PRI ISDN	0	20.32	20.32	20.20	20.20	\$0	\$0	\$0	\$0
21 Subtotal PICC Lines or Revenue	12,773					\$51,578	\$51,578	\$51,276	\$51,276
22 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
24 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
23 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
27 Total CMT Basket Revenues excluding USAC Receipts						\$416,805	\$416,805	\$415,394	\$415,394
28 USAC Receipts	67,790					\$0	\$0	\$0	\$0
29 CMT per line Revenues						\$416,805	\$416,805	\$415,394	\$415,394
30 Other CMT revenues						\$0	\$0	\$0	\$0
31 Total CMT Basket Revenues including USAC Receipts						\$416,805	\$416,805	\$415,394	\$415,394

Frontier Telephone Companies Tariff FCC No. 1 - Group 3

CMT Basket

USAC Support Detail

Trans. 91
Exhibit IAS CTC3

Type of Support/Study Area	COSA A	base period demand 2017 B	Current Support per line C	Proposed Support per line D	Current Total Support E = B * C	Proposed Total Support F = B * D
Frozen IAS Support per Year						
1 Ogden Telephone	CTOG	67,790	0.000000	0.000000	0	0
2 Total for Tariff Unit		67,790			0	0

Frontier Telephone Companies Tariff FCC No. 1 - Group 4

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT-Detail CTC4

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Pub, 2nd Res.	955,937	6.50	6.50	6.50	6.50	\$6,213,591	\$6,213,591	\$6,213,591	\$6,213,591
2 EUCL - Lifeline	13,177	6.50	6.50	6.50	6.50	\$85,651	\$85,651	\$85,651	\$85,651
3 EUCL - Secondary Residence	31,264	7.00	7.00	7.00	7.00	\$218,848	\$218,848	\$218,848	\$218,848
4 EUCL - BRI ISDN	135	7.00	7.00	7.00	7.00	\$945	\$945	\$945	\$945
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	461,671	9.20	9.20	9.20	9.20	\$4,247,373	\$4,247,373	\$4,247,373	\$4,247,373
6 EUCL - PRI ISDN	3,811	46.00	46.00	46.00	46.00	\$175,306	\$175,306	\$175,306	\$175,306
7 EUCL - Special Access Surcharge	10	25.00	25.00	25.00	25.00	\$250	\$250	\$250	\$250
8 Port - BRI ISDN	135	2.00	2.00	2.00	2.00	\$270	\$270	\$270	\$270
9 Port - PRI ISDN	3,811	9.56	9.56	9.56	9.56	\$36,433	\$36,433	\$36,433	\$36,433
10 Subtotal EUCL Lines or Revenue	1,481,239					\$10,978,666	\$10,978,666	\$10,978,666	\$10,978,666
11 PICC - MLB incl. Coin	360,348	3.14	3.14	3.04	3.04	\$1,130,406	\$1,130,406	\$1,095,647	\$1,095,647
12 PICC - Centrex (groups of 9+ lines)	23,703	0.35	0.35	0.34	0.34	\$8,262	\$8,262	\$8,008	\$8,008
13 PICC - Centrex (groups of 8 lines)	1,456	0.39	0.39	0.38	0.38	\$571	\$571	\$553	\$553
14 PICC - Centrex (groups of 7 lines)	1,661	0.45	0.45	0.43	0.43	\$744	\$744	\$721	\$721
15 PICC - Centrex (groups of 6 lines)	1,767	0.52	0.52	0.51	0.51	\$924	\$924	\$895	\$895
16 PICC - Centrex (groups of 5 lines)	1,448	0.63	0.63	0.61	0.61	\$908	\$908	\$881	\$881
17 PICC - Centrex (groups of 4 lines)	2,928	0.78	0.78	0.76	0.76	\$2,296	\$2,296	\$2,226	\$2,226
18 PICC - Centrex (groups of 3 lines)	2,697	1.05	1.05	1.01	1.01	\$2,820	\$2,820	\$2,733	\$2,733
19 PICC - Centrex (groups of 2 lines)	2,752	1.57	1.57	1.52	1.52	\$4,316	\$4,316	\$4,184	\$4,184
20 PICC - PRI ISDN	3,086	15.70	15.70	15.20	15.20	\$48,404	\$48,404	\$46,915	\$46,915
21 Subtotal PICC Lines or Revenue	401,846					\$1,199,652	\$1,199,652	\$1,162,764	\$1,162,764
22 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
24 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
23 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
27 Total CMT Basket Revenues excluding USAC Receipts						\$12,178,318	\$12,178,318	\$12,141,431	\$12,141,431
28 USAC Receipts	1,481,239					\$921,982	\$921,982	\$921,982	\$921,982
29 CMT per line Revenues						\$13,063,347	\$13,063,347	\$13,026,460	\$13,026,460
30 Other CMT revenues						\$36,953	\$36,953	\$36,953	\$36,953
31 Total CMT Basket Revenues including USAC Receipts						\$13,100,300	\$13,100,300	\$13,063,413	\$13,063,413

Frontier Telephone Companies Tariff FCC No. 1 - Group 4

CMT Basket

USAC Support Detail

Trans. 91
Exhibit IAS CTC4

Type of Support/Study Area		COSA A	base period demand 2017 B	Current Support per line C	Proposed Support per line D	Current Total Support E = B * C	Proposed Total Support F = B * D
Frozen IAS Support per Year							
1	CTC of Nebraska - Fort Kearney	CTFK	243,058	0.244579	0.244579	59,447	59,447
2	CTC of Illinois	CTIL	484,896	1.012702	1.012702	491,055	491,055
3	CTC of Minnesota - Lakes	CTLK	731,778	0.422891	0.422891	309,463	309,463
4	CTC of Minnesota - South	CTSO	21,507	2.883602	2.883602	62,018	62,018
5	Total for Tariff Unit		1,481,239			921,982	921,982

Frontier Telephone Companies Tariff FCC No. 1 - Group 5

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT-Detail CTC5

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Pub, 2nd Res.	32,262	6.50	6.50	6.50	6.50	\$209,703	\$209,703	\$209,703	\$209,703
2 EUCL - Lifeline	12,013	6.50	6.50	6.50	6.50	\$78,085	\$78,085	\$78,085	\$78,085
3 EUCL - Secondary Residence	928	6.50	6.50	6.50	6.50	\$6,032	\$6,032	\$6,032	\$6,032
4 EUCL - BRI ISDN	12	6.50	6.50	6.50	6.50	\$78	\$78	\$78	\$78
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	27,682	9.20	9.20	9.12	9.12	\$254,674	\$254,674	\$252,509	\$252,509
6 EUCL - PRI ISDN	270	46.00	46.00	45.60	45.60	\$12,420	\$12,420	\$12,314	\$12,314
7 EUCL - Special Access Surcharge	0	25.00	25.00	25.00	25.00	\$0	\$0	\$0	\$0
8 Port - BRI ISDN	12	2.23	2.23	2.23	2.23	\$27	\$27	\$27	\$27
9 Port - PRI ISDN	270	23.51	23.51	23.51	23.51	\$6,348	\$6,348	\$6,348	\$6,348
10 Subtotal EUCL Lines or Revenue	74,247					\$567,366	\$567,366	\$565,095	\$565,095
11 PICC - MLB	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
12 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
22 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
24 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
23 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
27 Total CMT Basket Revenues excluding USAC Receipts						\$567,366	\$567,366	\$565,095	\$565,095
28 USAC Receipts	74,247					\$0	\$0	\$0	\$0
29 CMT per line Revenues						\$560,992	\$560,992	\$558,721	\$558,721
30 Other CMT revenues						\$6,374	\$6,374	\$6,374	\$6,374
31 Total CMT Basket Revenues including USAC Receipts						\$567,366	\$567,366	\$565,095	\$565,095

Frontier Telephone Companies Tariff FCC No. 1 - Group 5

CMT Basket

USAC Support Detail

Trans. 91
Exhibit IAS CTC5

Type of Support/Study Area	COSA A	base period demand 2017 B	Current Support per line C	Proposed Support per line D	Current Total Support E = B * C	Proposed Total Support F = B * D
Frozen IAS Support per Year						
1 Global Valley Networks, Inc.	CTGV	74,247	0.000000	0.000000	0	0
2 Total for Tariff Unit		74,247			0	0

Frontier Telephone Companies Tariff FCC No. 2 - All Other Companies

CMT Basket

Rate Element Detail

Trans. 91
Exhibit CMT-Detail RTCS

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Pub, 2nd Res.	782,915	6.50	6.50	6.50	6.50	\$5,088,948	\$5,088,948	\$5,088,948	\$5,088,948
2 EUCL - Lifeline	25,089	6.50	6.50	6.50	6.50	\$163,079	\$163,079	\$163,079	\$163,079
3 EUCL - Secondary Residence	44,716	7.00	7.00	6.97	6.97	\$313,012	\$313,012	\$311,843	\$311,843
4 EUCL - BRI ISDN	258	7.00	7.00	6.97	6.97	\$1,806	\$1,806	\$1,799	\$1,799
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	329,271	9.20	9.20	9.20	9.20	\$3,029,293	\$3,029,293	\$3,029,293	\$3,029,293
6 EUCL - PRI ISDN	11,354	46.00	46.00	46.00	46.00	\$522,284	\$522,284	\$522,284	\$522,284
7 EUCL - Special Access Surcharge	0	25.00	25.00	25.00	25.00	\$0	\$0	\$0	\$0
8 Port - BRI ISDN	258	2.68	2.68	2.68	2.68	\$691	\$691	\$691	\$691
9 Port - PRI ISDN	11,383	30.05	30.05	30.05	30.05	\$342,059	\$342,059	\$342,059	\$342,059
10 Subtotal EUCL Lines or Revenue	1,239,019					\$9,461,172	\$9,461,172	\$9,459,996	\$9,459,996
11 PICC - MLB incl. Coin	236,223	2.41	2.41	2.27	2.27	\$569,581	\$569,581	\$537,349	\$537,349
12 PICC - Centrex (groups of 9+ lines)	9,117	0.27	0.27	0.25	0.25	\$2,443	\$2,443	\$2,304	\$2,304
13 PICC - Centrex (groups of 8 lines)	1,752	0.30	0.30	0.28	0.28	\$528	\$528	\$498	\$498
14 PICC - Centrex (groups of 7 lines)	1,049	0.34	0.34	0.32	0.32	\$361	\$361	\$341	\$341
15 PICC - Centrex (groups of 6 lines)	1,324	0.40	0.40	0.38	0.38	\$532	\$532	\$502	\$502
16 PICC - Centrex (groups of 5 lines)	1,955	0.48	0.48	0.45	0.45	\$943	\$943	\$889	\$889
17 PICC - Centrex (groups of 4 lines)	2,172	0.60	0.60	0.57	0.57	\$1,309	\$1,309	\$1,235	\$1,235
18 PICC - Centrex (groups of 3 lines)	3,260	0.80	0.80	0.76	0.76	\$2,620	\$2,620	\$2,472	\$2,472
19 PICC - Centrex (groups of 2 lines)	2,356	1.21	1.21	1.14	1.14	\$2,840	\$2,840	\$2,680	\$2,680
20 PICC - PRI ISDN	72	2.41	2.41	2.27	2.27	\$174	\$174	\$164	\$164
21 Subtotal PICC Lines or Revenue	259,280					\$581,331	\$581,331	\$548,435	\$548,435
22 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
24 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
23 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
27 Total CMT Basket Revenues excluding USAC Receipts						\$10,042,503	\$10,042,503	\$10,008,431	\$10,008,431
28 USAC Receipts	1,239,019					\$1,237,652	\$1,237,652	\$1,237,652	\$1,237,652
29 CMT per line Revenues						\$10,937,404	\$10,937,404	\$10,903,332	\$10,903,332
30 Other CMT revenues						\$342,751	\$342,751	\$342,751	\$342,751
31 Total CMT Basket Revenues including USAC Receipts						\$11,280,155	\$11,280,155	\$11,246,083	\$11,246,083

Frontier Telephone Companies Tariff FCC No. 2 - All Other Companies

CMT Basket

USAC Support Detail

Trans. 91
Exhibit IAS RTCS

Type of Support/Study Area		COSA	base period demand 2017	Current Support per line C	Proposed Support per line D	Current Total Support E = B * C	Proposed Total Support F = B * D
		A	B	C	D	E = B * C	F = B * D
Frozen IAS Support per Year							
1	FC AuSable Valley	RTAV	41,260	6.482335	6.482335	267,461	267,461
2	FC Breezewood	RTBT	32,157	1.841180	1.841180	59,207	59,207
3	FC Michigan (MI)	RTCM	115,678	0.000000	0.000000	0	0
4	FC Michigan (OH)	RTCO	297	0.000000	0.000000	0	0
5	FC Canton	RTCT	32,646	0.475988	0.475988	15,539	15,539
6	FC Pennsylvania	RTET	125,652	0.000000	0.000000	0	0
7	FC Fairmount	RTGA	15,089	9.499158	9.499158	143,333	143,333
8	FC New York	RTHT	319,770	0.000000	0.000000	0	0
9	FC Orion	RTIL	8,429	0.000000	0.000000	0	0
10	FC Illinois	RTIT	23,112	0.000000	0.000000	0	0
11	FC Lakeside	RTLI	3,709	0.045418	0.045418	168	168
12	FC Lakewood	RTLTP	8,241	0.000000	0.000000	0	0
13	FC Alabama	RTMA	74,600	1.752639	1.752639	130,747	130,747
14	FC Mt. Pulaski	RTMP	7,723	0.000000	0.000000	0	0
15	FC Midland	RTMT	26,185	3.633907	3.633907	95,154	95,154
16	FC Mondovi	RTMW	19,684	0.000000	0.000000	0	0
17	FC Oswayo River	RTOS	17,318	2.250897	2.250897	38,981	38,981
18	FC Prairie	RTPT	5,462	0.000000	0.000000	0	0
19	FS South (AL)	RTSA	65,473	3.452984	3.452984	226,077	226,077
20	FC South (FL)	RTSF	19,487	2.032130	2.032130	39,600	39,600
21	FC Seneca Gorham	RTSG	86,308	1.391220	1.391220	120,073	120,073
22	FC Schuyler (IL)	RTSI	16,890	0.000000	0.000000	0	0
23	FC Sylvan Lake	RTSL	51,208	1.978423	1.978423	101,311	101,311
24	FC Thorntown	RTTT	12,959	0.000000	0.000000	0	0
25	FC Wisconsin	RTUW	109,682	0.000000	0.000000	0	0
26	Total for Tariff Unit		1,239,019			1,237,652	1,237,652

Frontier Telephone Companies Tariff FCC No. 2 - Rochester

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT-Detail RTNY

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Pub, 2nd Res.	1,021,059	4.85	4.85	4.83	4.83	\$4,951,529	\$4,951,529	\$4,934,574	\$4,934,574
2 EUCL - Lifeline	41,955	4.85	4.85	4.83	4.83	\$203,457	\$203,457	\$202,760	\$202,760
3 EUCL - Secondary Residence	38,898	4.85	4.85	4.83	4.83	\$188,632	\$188,632	\$187,986	\$187,986
4 EUCL - BRI ISDN	555	4.85	4.85	4.83	4.83	\$2,691	\$2,691	\$2,682	\$2,682
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	584,614	6.83	6.83	6.81	6.81	\$3,991,591	\$3,991,591	\$3,981,884	\$3,981,884
6 EUCL - PRI ISDN	10,345	34.15	34.15	34.05	34.05	\$353,165	\$353,165	\$352,306	\$352,306
7 EUCL - Special Access Surcharge	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
8 Port - BRI ISDN	555	2.10	2.10	2.10	2.10	\$1,166	\$1,166	\$1,166	\$1,166
9 Port - PRI ISDN	10,345	23.48	23.48	23.48	23.48	\$242,901	\$242,901	\$242,901	\$242,901
10 Subtotal EUCL Lines or Revenue	1,738,806					\$9,935,132	\$9,935,132	\$9,906,259	\$9,906,259
11 PICC - MLB incl. Coin	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
12 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
22 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
23 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
24 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
27 Total CMT Basket Revenues excluding USAC Receipts						\$9,935,132	\$9,935,132	\$9,906,259	\$9,906,259
28 USAC Receipts	1,738,806					\$0	\$0	\$0	\$0
29 CMT per line Revenues						\$9,691,066	\$9,691,066	\$9,662,193	\$9,662,193
30 Other CMT revenues						\$244,066	\$244,066	\$244,066	\$244,066
31 Total CMT Basket Revenues including USAC Receipts						\$9,935,132	\$9,935,132	\$9,906,259	\$9,906,259

Frontier Telephone Companies Tariff FCC No. 2 - Rochester

CMT Basket

USAC Support Detail

Trans. 91
Exhibit IAS RTNY

Type of Support/Study Area	COSA A	base period demand 2017 B	Current Support per line C	Proposed Support per line D	Current Total Support E = B * C	Proposed Total Support F = B * D
Frozen IAS Support per Year						
1 Rochester	RTNY	1,738,806	0.000000	0.000000	0	0
2 Total for Tariff Unit		1,738,806			0	0

Frontier Telephone Companies Tariff FCC No. 3

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT-Detail VITC

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Pub, 2nd Res.	439,671	6.50	6.50	6.50	6.50	\$2,857,862	\$2,857,862	\$2,857,862	\$2,857,862
2 EUCL - Lifeline	6,570	6.50	6.50	6.50	6.50	\$42,705	\$42,705	\$42,705	\$42,705
3 EUCL - Secondary Residence	15,427	7.00	7.00	7.00	7.00	\$107,989	\$107,989	\$107,989	\$107,989
4 EUCL - BRI ISDN	287	7.00	7.00	7.00	7.00	\$2,009	\$2,009	\$2,009	\$2,009
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	251,166	9.20	9.20	9.20	9.20	\$2,310,727	\$2,310,727	\$2,310,727	\$2,310,727
6 EUCL - PRI ISDN	8,637	46.00	46.00	46.00	46.00	\$397,302	\$397,302	\$397,302	\$397,302
7 EUCL - Special Access Surcharge	0	25.00	25.00	25.00	25.00	\$0	\$0	\$0	\$0
8 Port - BRI ISDN	287	1.41	1.41	1.41	1.41	\$405	\$405	\$405	\$405
9 Port - PRI ISDN	8,637	27.84	27.84	27.84	27.84	\$240,454	\$240,454	\$240,454	\$240,454
10 Subtotal EUCL Lines or Revenue	756,306					\$5,959,452	\$5,959,452	\$5,959,452	\$5,959,452
11 PICC - MLB incl. Coin	163,518	4.31	4.31	4.31	4.31	\$704,763	\$704,763	\$704,763	\$704,763
12 PICC - Centrex (groups of 9+ lines)	15,563	0.48	0.48	0.48	0.48	\$7,453	\$7,453	\$7,453	\$7,453
13 PICC - Centrex (groups of 8 lines)	1,349	0.54	0.54	0.54	0.54	\$727	\$727	\$727	\$727
14 PICC - Centrex (groups of 7 lines)	1,330	0.62	0.62	0.62	0.62	\$819	\$819	\$819	\$819
15 PICC - Centrex (groups of 6 lines)	2,598	0.72	0.72	0.72	0.72	\$1,866	\$1,866	\$1,866	\$1,866
16 PICC - Centrex (groups of 5 lines)	2,605	0.86	0.86	0.86	0.86	\$2,246	\$2,246	\$2,246	\$2,246
17 PICC - Centrex (groups of 4 lines)	2,864	1.08	1.08	1.08	1.08	\$3,086	\$3,086	\$3,086	\$3,086
18 PICC - Centrex (groups of 3 lines)	3,319	1.44	1.44	1.44	1.44	\$4,768	\$4,768	\$4,768	\$4,768
19 PICC - Centrex (groups of 2 lines)	3,692	2.16	2.16	2.16	2.16	\$7,956	\$7,956	\$7,956	\$7,956
20 PICC - Centrex (groups of 1 line)	234	4.31	4.31	4.31	4.31	\$1,009	\$1,009	\$1,009	\$1,009
21 PICC - PRI ISDN	0	21.55	21.55	21.55	21.55	\$0	\$0	\$0	\$0
22 Subtotal PICC Lines or Revenue	197,072					\$734,692	\$734,692	\$734,692	\$734,692
23 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
24 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
28 Total CMT Basket Revenues excluding USAC Receipts						\$6,694,144	\$6,694,144	\$6,694,144	\$6,694,144
29 USAC Receipts	756,306					\$109,160	\$109,160	\$109,160	\$109,160
30 CMT per line Revenues						\$6,562,446	\$6,562,446	\$6,562,446	\$6,562,446
31 Other CMT revenues						\$240,859	\$240,859	\$240,859	\$240,859
32 Total CMT Basket Revenues including USAC Receipts						\$6,803,305	\$6,803,305	\$6,803,305	\$6,803,305

Frontier Telephone Companies Tariff FCC No. 3

CMT Basket

USAC Support Detail

Trans. 91
Exhibit IAS VITC

Type of Support/Study Area		COSA A	base period demand 2017 B	Current Support per line C	Proposed Support per line D	Current Total Support E = B * C	Proposed Total Support F = B * D
Frozen IAS Support per Year							
1	FC Minnesota	VIMN	498,232	0.219095	0.219095	109,160	109,160
2	FC Iowa	VIIA	258,074	0.000000	0.000000	0	0
3	Total for Tariff Unit		756,306			109,160	109,160

Frontier Telephone Companies Tariff FCC No. 10

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT-Detail FCCS

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Pub, 2nd Res.	1,033,240	6.50	6.50	6.50	6.50	\$6,716,060	\$6,716,060	\$6,716,060	\$6,716,060
2 EUCL - Lifeline	13,725	6.50	6.50	6.50	6.50	\$89,213	\$89,213	\$89,213	\$89,213
3 EUCL - Secondary Residence	100,989	6.50	6.50	6.50	6.50	\$656,429	\$656,429	\$656,429	\$656,429
4 EUCL - BRI ISDN	108	6.50	6.50	6.50	6.50	\$702	\$702	\$702	\$702
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	502,242	9.20	9.20	9.20	9.20	\$4,620,626	\$4,620,626	\$4,620,626	\$4,620,626
6 EUCL - PRI ISDN	2,324	46.00	46.00	46.00	46.00	\$106,904	\$106,904	\$106,904	\$106,904
7 EUCL - Special Access Surcharge	12	25.00	25.00	25.00	25.00	\$300	\$300	\$300	\$300
8 Port - BRI ISDN	108	2.23	2.23	2.23	2.23	\$241	\$241	\$241	\$241
9 Port - PRI ISDN	2,324	23.51	23.51	23.51	23.51	\$54,637	\$54,637	\$54,637	\$54,637
10 Subtotal EUCL Lines or Revenue	1,661,924					\$12,245,111	\$12,245,111	\$12,245,111	\$12,245,111
11 PICC - MLB	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
12 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
22 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
24 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
23 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
27 Total CMT Basket Revenues excluding USAC Receipts						\$12,245,111	\$12,245,111	\$12,245,111	\$12,245,111
28 USAC Receipts	1,661,924					\$0	\$0	\$0	\$0
29 CMT per line Revenues						\$12,189,933	\$12,189,933	\$12,189,933	\$12,189,933
30 Other CMT revenues						\$55,178	\$55,178	\$55,178	\$55,178
31 Total CMT Basket Revenues including USAC Receipts						\$12,245,111	\$12,245,111	\$12,245,111	\$12,245,111

Frontier Telephone Companies Tariff FCC No. 10

CMT Basket

USAC Support Detail

Trans. 91
Exhibit IAS FCCS

Type of Support/Study Area		COSA	base period demand 2017	Current Support per line C	Proposed Support per line D	Current Total Support E = B * C	Proposed Total Support F = B * D
		A	B				
Frozen IAS Support per Year							
1	Commonwealth Telephone Company	CTPA	1,458,300	0.000000	0.000000	0	0
2	FC Georgia	FCGA	76,852	0.000000	0.000000	0	0
3	FC Indiana	FCIN	8,113	0.000000	0.000000	0	0
4	FC Mississippi	FCMS	28,861	0.000000	0.000000	0	0
5	FC DePue	FDPU	2,460	0.000000	0.000000	0	0
6	FC Lamar County	FLMR	14,656	0.000000	0.000000	0	0
7	FC St Croix	FSCX	57,537	0.000000	0.000000	0	0
8	FC Viroqua	FVIR	15,145	0.000000	0.000000	0	0
9	Total for Tariff Unit		1,661,924			0	0

Frontier Telephone Companies Tariff FCC No. 11

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT-Detail SNCT

Rate Elements	base period demand 2,017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Pub, 2nd Res.	2,586,436	5.98	5.98	5.94	5.94	\$15,471,462	\$15,471,462	\$15,353,906	\$15,353,906
2 EUCL - Lifeline	28,394	5.98	5.98	5.94	5.94	\$169,846	\$169,846	\$168,556	\$168,556
3 EUCL - Secondary Residence	212,136	5.98	5.98	5.94	5.94	\$1,268,948	\$1,268,948	\$1,259,307	\$1,259,307
4 EUCL - BRI ISDN	32,639	5.98	5.98	5.94	5.94	\$195,239	\$195,239	\$193,755	\$193,755
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	1,609,159	5.98	5.98	5.94	5.94	\$9,625,617	\$9,625,617	\$9,552,479	\$9,552,479
6 EUCL - PRI ISDN	23,731	29.90	29.90	29.70	29.70	\$709,767	\$709,767	\$704,374	\$704,374
7 EUCL - Special Access Surcharge		25.00	25.00	25.00	25.00	\$0	\$0	\$0	\$0
8 Port - FGA / WATS	0	2.12	2.12	2.12	2.12	\$0	\$0	\$0	\$0
9 Port - BRI ISDN	32,639	2.21	2.21	2.21	2.21	\$72,132	\$72,132	\$72,132	\$72,132
10 Port - PRI ISDN	23,731	28.55	28.55	28.55	28.55	\$677,520	\$677,520	\$677,520	\$677,520
11 Subtotal EUCL Lines or Revenue	4,587,419					\$28,190,531	\$28,190,531	\$27,982,030	\$27,982,030
12 PICC - MLB	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
23 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
24 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
28 Total CMT Basket Revenues excluding USAC Receipts						\$28,190,531	\$28,190,531	\$27,982,030	\$27,982,030
29 USAC Receipts	4,587,419					\$191,106	\$191,106	\$191,106	\$191,106
30 CMT per line Revenues						\$27,631,985	\$27,631,985	\$27,423,483	\$27,423,483
31 Other CMT revenues						\$749,652	\$749,652	\$749,652	\$749,652
32 Total CMT Basket Revenues including USAC Receipts						\$28,381,637	\$28,381,637	\$28,173,136	\$28,173,136

Frontier Telephone Companies Tariff FCC No. 11

CMT Basket
USAC Support Detail

Trans. 91
Exhibit IAS SNCT

Type of Support/Study Area		COSA A	base period demand 2017 B	Current Support per line C	Proposed Support per line D	Current Total Support E = B * C	Proposed Total Support F = B * D
Frozen IAS Support per Year							
1	Southern New England Telephone	SNCT	4,587,419	0.041659	0.041659	191,106	191,106
2	Total for Tariff Unit		4,587,419			191,106	191,106

Frontier Telephone Companies - FVTR
CMT Basket
Rate Element Summary--Average for FVTR

Trans. 91
Exhibit CMT-Summary FVTR

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Pub, 2nd Res.	13,733,347	6.48	6.48	6.48	6.48	88968948.78	88968948.78	88967962.44	88967962.44
2 EUCL - Lifeline	197,166	6.25	6.25	6.25	6.25	1232461.755	1232461.755	1232319.045	1232319.045
3 EUCL - Secondary Residence	360,076	6.97	6.97	6.97	6.97	2508818.661	2508818.661	2508783.042	2508783.042
4 EUCL - BRI ISDN	41,876	6.97	6.97	6.97	6.97	291786.9531	291786.9531	291781.2059	291781.2059
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	5,855,660	8.83	8.83	8.79	8.79	51694366.35	51694366.35	51453653.32	51453653.32
6 EUCL - PRI ISDN	156,667	44.50	44.50	44.35	44.35	6971544.217	6971544.217	6947836.995	6947836.995
7 EUCL - Special Access Surcharge	16,471	25.00	25.00	25.00	25.00	411775	411775	411775	411775
8 Port - BRI ISDN	41,876	1.64	1.64	1.64	1.64	68762.36	68762.36	68762.36	68762.36
9 Port - PRI ISDN	156,667	11.11	11.11	11.11	11.11	1740210.06	1740210.06	1740210.06	1740210.06
10 Port - DID	22,750	0.70	0.70	0.70	0.70	15925	15925	15925	15925
11 Subtotal EUCL Lines or Revenue	20,971,460					153904599.1	153904599.1	153639008.5	153639008.5
12 PICC - MLB	2,802,258	0.73	0.73	0.68	0.68	2041764.33	2041764.33	1913338.878	1913338.878
13 PICC - PRI ISDN	36,971	3.77	3.77	3.55	3.55	139388.9156	139388.9156	131215.6374	131215.6374
14 PICC - Centrex (groups of 1 line)	48,804	0.82	0.82	0.77	0.77	39863.94491	39863.94491	37377.52408	37377.52408
15 PICC - Centrex (groups of 2 lines)	85,596	0.37	0.37	0.34	0.34	31442.23551	31442.23551	29377.25374	29377.25374
16 PICC - Centrex (groups of 3 lines)	76,850	0.24	0.24	0.23	0.23	18765.21967	18765.21967	17494.92965	17494.92965
17 PICC - Centrex (groups of 4 lines)	67,977	0.19	0.19	0.17	0.17	12627.14165	11787.8926	11787.8926	11787.8926
18 PICC - Centrex (groups of 5 lines)	47,773	0.14	0.14	0.13	0.13	6718.738658	6718.738658	6258.355059	6258.355059
19 PICC - Centrex (groups of 6 lines)	38,200	0.12	0.12	0.11	0.11	4504.439413	4504.439413	4192.474826	4192.474826
20 PICC - Centrex (groups of 7 lines)	27,785	0.11	0.11	0.10	0.10	3050.850554	3050.850554	2878.393513	2878.393513
21 PICC - Centrex (groups of 8 lines)	23,879	0.10	0.10	0.09	0.09	2307.334589	2307.334589	2160.572368	2160.572368
22 PICC - Centrex (groups of 9+ lines)	166,657	0.08	0.08	0.08	0.08	13595.91205	13595.91205	12678.70925	12678.70925
23 Subtotal PICC Lines or Revenue	3,422,750					2314029.063	2314029.063	2168760.621	2168760.621
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	0	0	0	0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	0	0	0	0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	0	0	0	0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	0	0	0	0
28 Total CCL MOU or Revenues	0					0	0	0	0
29 Total CMT Basket Revenues excluding USAC Receipts						156218628.2	156218628.2	155807769.1	155807769.1
30 USAC Receipts	20,971,460					37505741.94	37505741.94	37505741.94	37505741.94
31 CMT per line Revenues						191487697.7	191487697.7	191076838.6	191076838.6
32 Other CMT revenues						2236672.42	2236672.42	2236672.42	2236672.42
33 Total CMT Basket Revenues including USAC Receipts						193724370.1	193724370.1	193313511	193313511

Rate Element Summary

Exhibit IX-Summary FVTR

	base period volumes	prices at last PCI update	current prices	proposed prices	revenue at last PCI update	revenue at current prices	revenue at proposed prices	Index Calculation
Rate Elements	A	B	C	D	E = A * B	F = A * C	G = A * D	H
IX Basket								
1 Total IX Basket					0	0	0	
2 GRAND TOTAL, Interexchange Basket					\$0	\$0	\$0	
Interexchange Basket API Calculation:								
Source / Comments:								
3 API(t-1) = Immediately Preceding API				Trans. 85				77.2495
4 [SUM (v) * (P(t) / P(t-1))] = API wtd.price ratio				Col. G Line 2 / Col. F Line 2				1.0000
5 API(t) = API(t-1) * [SUM(v) * (P(t)/P(t-1))]				Line 3 * Line 4				77.2495

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - COAZ

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	15,162	6.50	6.50	6.50	6.50	\$98,553	\$98,553	\$98,553	\$98,553
2 EUCL - Lifeline	125	6.50	6.50	6.50	6.50	\$813	\$813	\$813	\$813
3 EUCL - Secondary Residence	414	7.00	7.00	7.00	7.00	\$2,898	\$2,898	\$2,898	\$2,898
4 EUCL - BRI ISDN		7.00	7.00	7.00	7.00	\$0	\$0	\$0	\$0
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	17,014	9.20	9.20	9.16	9.16	\$156,529	\$156,529	\$155,877	\$155,877
6 EUCL - PRI ISDN	48	46.00	46.00	45.80	45.80	\$2,208	\$2,208	\$2,199	\$2,199
7 EUCL - Special Access Surcharge	0	25.00	25.00	25.00	25.00	\$0	\$0	\$0	\$0
8 Port - BRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
9 Port - PRI ISDN	48	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	32,955					\$261,000	\$261,000	\$260,339	\$260,339
12 PICC - MLB	15,653	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN		0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	60	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	92	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	153	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	152	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	135	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	144	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	42	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)		0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	228	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	16,659					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$261,000	\$261,000	\$260,339	\$260,339
30 USAC Receipts	32,955					\$62,366	\$62,366	\$62,366	\$62,366
31 CMT per line Revenues						\$323,366	\$323,366	\$322,705	\$322,705
32 Other CMT revenues						\$0	\$0	\$0	\$0
33 Total CMT Basket Revenues including USAC Receipts						\$323,366	\$323,366	\$322,705	\$322,705

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit COAZ IAS

		base period demand	Current Support	Proposed	Current	Proposed
	COSA	2017	per line	Support	Total	Total
Type of Support/Study Area	A	B	C	D	E = B * C	F = B * D
Frozen IAS Support per Year						
FC of the Southwest - AZ	COAZ	32,955	1.892452	1.892452	62,366	62,366
Total for Tariff Unit					62,366	62,366

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - FCCA

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	28,972	0.77	0.77	0.75	0.75	\$22,393	\$22,393	\$21,622	\$21,622
2 EUCL - Lifeline	3,621	0.77	0.77	0.75	0.75	\$2,799	\$2,799	\$2,702	\$2,702
3 EUCL - Secondary Residence	1,057	0.77	0.77	0.75	0.75	\$817	\$817	\$789	\$789
4 EUCL - BRI ISDN	216	0.77	0.77	0.75	0.75	\$167	\$167	\$161	\$161
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	21,484	0.77	0.77	0.75	0.75	\$16,606	\$16,606	\$16,034	\$16,034
6 EUCL - PRI ISDN	452	3.85	3.85	3.75	3.75	\$1,747	\$1,747	\$1,687	\$1,687
7 EUCL - Special Access Surcharge	0	25.00	25.00	25.00	25.00	\$0	\$0	\$0	\$0
8 Port - BRI ISDN	216	1.00	1.00	1.00	1.00	\$216	\$216	\$216	\$216
9 Port - PRI ISDN	452	10.00	10.00	10.00	10.00	\$4,520	\$4,520	\$4,520	\$4,520
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	57,610					\$49,265	\$49,265	\$47,732	\$47,732
12 PICC - MLB	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$49,265	\$49,265	\$47,732	\$47,732
30 USAC Receipts	57,610					\$462,169	\$462,169	\$462,169	\$462,169
31 CMT per line Revenues						\$506,697	\$506,697	\$505,164	\$505,164
32 Other CMT revenues						\$4,736	\$4,736	\$4,736	\$4,736
33 Total CMT Basket Revenues including USAC Receipts						\$511,433	\$511,433	\$509,900	\$509,900

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit FCCA IAS

		COSA	base period demand 2017	Current Support per line	Proposed Support per line	Current Total Support	Proposed Total Support
Type of Support/Study Area		A	B	C	D	E = B * C	F = B * D
Frozen IAS Support per Year							
1	FC of the Southwest - CA	FVCA	57,610	8.022371	8.022371	462,169	462,169
2	Total for Tariff Unit					462,169	462,169

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - COIL

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	252,494	6.50	6.50	6.50	6.50	\$1,641,211	\$1,641,211	\$1,641,211	\$1,641,211
2 EUCL - Lifeline	2,178	6.50	6.50	6.50	6.50	\$14,157	\$14,157	\$14,157	\$14,157
3 EUCL - Secondary Residence	5,373	7.00	7.00	7.00	7.00	\$37,611	\$37,611	\$37,611	\$37,611
4 EUCL - BRI ISDN	169	7.00	7.00	7.00	7.00	\$1,183	\$1,183	\$1,183	\$1,183
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	128,909	9.20	9.20	9.20	9.20	\$1,185,963	\$1,185,963	\$1,185,963	\$1,185,963
6 EUCL - PRI ISDN	2,851	46.00	46.00	46.00	46.00	\$131,146	\$131,146	\$131,146	\$131,146
7 EUCL - Special Access Surcharge	12	25.00	25.00	25.00	25.00	\$300	\$300	\$300	\$300
8 Port - BRI ISDN	169	2.80	2.80	2.80	2.80	\$473	\$473	\$473	\$473
9 Port - PRI ISDN	2,851	10.00	10.00	10.00	10.00	\$28,510	\$28,510	\$28,510	\$28,510
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	403,378					\$3,040,554	\$3,040,554	\$3,040,554	\$3,040,554
12 PICC - MLB	103,656	0.89	0.89	0.89	0.89	\$92,254	\$92,254	\$92,254	\$92,254
13 PICC - PRI ISDN	1,170	4.45	4.45	4.45	4.45	\$5,207	\$5,207	\$5,207	\$5,207
14 PICC - Centrex (groups of 1 line)	1,699	0.89	0.89	0.89	0.89	\$1,512	\$1,512	\$1,512	\$1,512
15 PICC - Centrex (groups of 2 lines)	3,336	0.45	0.45	0.45	0.45	\$1,485	\$1,485	\$1,485	\$1,485
16 PICC - Centrex (groups of 3 lines)	2,100	0.30	0.30	0.30	0.30	\$623	\$623	\$623	\$623
17 PICC - Centrex (groups of 4 lines)	1,392	0.22	0.22	0.22	0.22	\$310	\$310	\$310	\$310
18 PICC - Centrex (groups of 5 lines)	1,120	0.18	0.18	0.18	0.18	\$199	\$199	\$199	\$199
19 PICC - Centrex (groups of 6 lines)	\$864	0.15	0.15	0.15	0.15	\$128	\$128	\$128	\$128
20 PICC - Centrex (groups of 7 lines)	\$322	0.13	0.13	0.13	0.13	\$41	\$41	\$41	\$41
21 PICC - Centrex (groups of 8 lines)	\$728	0.11	0.11	0.11	0.11	\$81	\$81	\$81	\$81
22 PICC - Centrex (groups of 9+ lines)	4,962	0.10	0.10	0.10	0.10	\$491	\$491	\$491	\$491
23 Subtotal PICC Lines or Revenue	121,349					\$102,330	\$102,330	\$102,330	\$102,330
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$3,142,884	\$3,142,884	\$3,142,884	\$3,142,884
30 USAC Receipts	403,378					\$1,017,520	\$1,017,520	\$1,017,520	\$1,017,520
31 CMT per line Revenues						\$4,131,121	\$4,131,121	\$4,131,121	\$4,131,121
32 Other CMT revenues						\$29,283	\$29,283	\$29,283	\$29,283
33 Total CMT Basket Revenues including USAC Receipts						\$4,160,404	\$4,160,404	\$4,160,404	\$4,160,404

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit COIL IAS

Type of Support/Study Area	COSA	base period demand 2017	Current Support per line	Proposed Support per line	Current Total Support	Proposed Total Support
	A	B	C	D	E = B * C	F = B * D
Frozen IAS Support per Year						
1 Frontier North - IL	COIL	403,378	2.522498	2.522498	1,017,520	1,017,520
2 Total for Tariff Unit					1,017,520	1,017,520

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - COIN

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	457,922	6.50	6.50	6.50	6.50	\$2,976,493	\$2,976,493	\$2,976,493	\$2,976,493
2 EUCL - Lifeline	4,152	6.50	6.50	6.50	6.50	\$26,988	\$26,988	\$26,988	\$26,988
3 EUCL - Secondary Residence	9,691	7.00	7.00	7.00	7.00	\$67,837	\$67,837	\$67,837	\$67,837
4 EUCL - BRI ISDN	636	7.00	7.00	7.00	7.00	\$4,452	\$4,452	\$4,452	\$4,452
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	164,400	9.20	9.20	9.20	9.20	\$1,512,480	\$1,512,480	\$1,512,480	\$1,512,480
6 EUCL - PRI ISDN	4,580	46.00	46.00	46.00	46.00	\$210,680	\$210,680	\$210,680	\$210,680
7 EUCL - Special Access Surcharge	144	25.00	25.00	25.00	25.00	\$3,600	\$3,600	\$3,600	\$3,600
8 Port - BRI ISDN	636	1.00	1.00	1.00	1.00	\$636	\$636	\$636	\$636
9 Port - PRI ISDN	4,580	10.00	10.00	10.00	10.00	\$45,800	\$45,800	\$45,800	\$45,800
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	659,701					\$4,848,966	\$4,848,966	\$4,848,966	\$4,848,966
12 PICC - MLB	38,656	2.04	2.04	2.04	2.04	\$78,858	\$78,858	\$78,858	\$78,858
13 PICC - PRI ISDN	1,228	10.20	10.20	10.20	10.20	\$12,526	\$12,526	\$12,526	\$12,526
14 PICC - Centrex (groups of 1 line)	2,734	2.04	2.04	2.04	2.04	\$5,577	\$5,577	\$5,577	\$5,577
15 PICC - Centrex (groups of 2 lines)	2,108	1.02	1.02	1.02	1.02	\$2,150	\$2,150	\$2,150	\$2,150
16 PICC - Centrex (groups of 3 lines)	2,662	0.68	0.68	0.68	0.68	\$1,810	\$1,810	\$1,810	\$1,810
17 PICC - Centrex (groups of 4 lines)	2,893	0.51	0.51	0.51	0.51	\$1,475	\$1,475	\$1,475	\$1,475
18 PICC - Centrex (groups of 5 lines)	1,730	0.41	0.41	0.41	0.41	\$706	\$706	\$706	\$706
19 PICC - Centrex (groups of 6 lines)	1,324	0.34	0.34	0.34	0.34	\$450	\$450	\$450	\$450
20 PICC - Centrex (groups of 7 lines)	1,148	0.29	0.29	0.29	0.29	\$335	\$335	\$335	\$335
21 PICC - Centrex (groups of 8 lines)	1,248	0.26	0.26	0.26	0.26	\$318	\$318	\$318	\$318
22 PICC - Centrex (groups of 9+ lines)	4,904	0.23	0.23	0.23	0.23	\$1,112	\$1,112	\$1,112	\$1,112
23 Subtotal PICC Lines or Revenue	60,635					\$105,317	\$105,317	\$105,317	\$105,317
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$4,954,283	\$4,954,283	\$4,954,283	\$4,954,283
30 USAC Receipts	659,701					\$1,548,840	\$1,548,840	\$1,548,840	\$1,548,840
31 CMT per line Revenues						\$6,453,088	\$6,453,088	\$6,453,088	\$6,453,088
32 Other CMT revenues						\$50,036	\$50,036	\$50,036	\$50,036
33 Total CMT Basket Revenues including USAC Receipts						\$6,503,124	\$6,503,124	\$6,503,124	\$6,503,124

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit COIN IAS

		base period demand	Current Support	Proposed Support	Current Total	Proposed Total
	COSA	2017	per line	per line	Support	Support
Type of Support/Study Area	A	B	C	D	E = B * C	F = B * D
Frozen IAS Support per Year						
Frontier North - IN, Zone 1	COIN	659,701	2.347791	2.347791	1,548,840	1,548,840
Total for Tariff Unit					1,548,840	1,548,840

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - CONC

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	588,329	6.50	6.50	6.50	6.50	\$3,824,139	\$3,824,139	\$3,824,139	\$3,824,139
2 EUCL - Lifeline	10,948	6.50	6.50	6.50	6.50	\$71,162	\$71,162	\$71,162	\$71,162
3 EUCL - Secondary Residence	17,866	7.00	7.00	7.00	7.00	\$125,062	\$125,062	\$125,062	\$125,062
4 EUCL - BRI ISDN	168	7.00	7.00	7.00	7.00	\$1,176	\$1,176	\$1,176	\$1,176
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	136,348	9.20	9.20	9.20	9.20	\$1,254,402	\$1,254,402	\$1,254,402	\$1,254,402
6 EUCL - PRI ISDN	2,823	46.00	46.00	46.00	46.00	\$129,858	\$129,858	\$129,858	\$129,858
7 EUCL - Special Access Surcharge	8,412	25.00	25.00	25.00	25.00	\$210,300	\$210,300	\$210,300	\$210,300
8 Port - BRI ISDN	168	2.99	2.99	2.99	2.99	\$502	\$502	\$502	\$502
9 Port - PRI ISDN	2,823	10.00	10.00	10.00	10.00	\$28,230	\$28,230	\$28,230	\$28,230
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	767,774					\$5,644,830	\$5,644,830	\$5,644,830	\$5,644,830
12 PICC - MLB	145,650	1.39	1.39	1.39	1.39	\$202,454	\$202,454	\$202,454	\$202,454
13 PICC - PRI ISDN	1,480	6.95	6.95	6.95	6.95	\$10,286	\$10,286	\$10,286	\$10,286
14 PICC - Centrex (groups of 1 line)	4,030	1.39	1.39	1.39	1.39	\$5,602	\$5,602	\$5,602	\$5,602
15 PICC - Centrex (groups of 2 lines)	6,305	0.70	0.70	0.70	0.70	\$4,382	\$4,382	\$4,382	\$4,382
16 PICC - Centrex (groups of 3 lines)	4,878	0.46	0.46	0.46	0.46	\$2,260	\$2,260	\$2,260	\$2,260
17 PICC - Centrex (groups of 4 lines)	3,949	0.35	0.35	0.35	0.35	\$1,372	\$1,372	\$1,372	\$1,372
18 PICC - Centrex (groups of 5 lines)	4,138	0.28	0.28	0.28	0.28	\$1,150	\$1,150	\$1,150	\$1,150
19 PICC - Centrex (groups of 6 lines)	2,614	0.23	0.23	0.23	0.23	\$606	\$606	\$606	\$606
20 PICC - Centrex (groups of 7 lines)	1,430	0.20	0.20	0.20	0.20	\$284	\$284	\$284	\$284
21 PICC - Centrex (groups of 8 lines)	1,653	0.17	0.17	0.17	0.17	\$287	\$287	\$287	\$287
22 PICC - Centrex (groups of 9+ lines)	7,889	0.15	0.15	0.15	0.15	\$1,218	\$1,218	\$1,218	\$1,218
23 Subtotal PICC Lines or Revenue	184,016					\$229,901	\$229,901	\$229,901	\$229,901
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$5,874,732	\$5,874,732	\$5,874,732	\$5,874,732
30 USAC Receipts	767,774					\$2,261,013	\$2,261,013	\$2,261,013	\$2,261,013
31 CMT per line Revenues						\$7,896,713	\$7,896,713	\$7,896,713	\$7,896,713
32 Other CMT revenues						\$239,032	\$239,032	\$239,032	\$239,032
33 Total CMT Basket Revenues including USAC Receipts						\$8,135,745	\$8,135,745	\$8,135,745	\$8,135,745

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit CONC IAS

		base period	Current	Proposed	Current	Proposed
		demand	Support	Support	Total	Total
		2017	per line	per line	Support	Support
			C	D	E = B * C	F = B * D
Type of Support/Study Area		COSA				
		A	B			
Frozen IAS Support per Year						
1	FC of the Carolinas - NC	CONC	767,774	2.944894	2,261,013	2,261,013
2	Total for Tariff Unit				2,261,013	2,261,013

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - CONV

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	76,699	6.50	6.50	6.50	6.50	\$498,544	\$498,544	\$498,544	\$498,544
2 EUCL - Lifeline	1,106	6.50	6.50	6.50	6.50	\$7,189	\$7,189	\$7,189	\$7,189
3 EUCL - Secondary Residence	7,678	7.00	7.00	7.00	7.00	\$53,746	\$53,746	\$53,746	\$53,746
4 EUCL - BRI ISDN	179	7.00	7.00	7.00	7.00	\$1,253	\$1,253	\$1,253	\$1,253
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	53,025	8.63	8.63	8.53	8.53	\$457,735	\$457,735	\$452,153	\$452,153
6 EUCL - PRI ISDN	835	43.15	43.15	42.65	42.65	\$36,040	\$36,040	\$35,601	\$35,601
7 EUCL - Special Access Surcharge	24	25.00	25.00	25.00	25.00	\$600	\$600	\$600	\$600
8 Port - BRI ISDN	179	5.00	5.00	5.00	5.00	\$895	\$895	\$895	\$895
9 Port - PRI ISDN	835	10.00	10.00	10.00	10.00	\$8,350	\$8,350	\$8,350	\$8,350
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	142,862					\$1,064,352	\$1,064,352	\$1,058,330	\$1,058,330
12 PICC - MLB	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$1,064,352	\$1,064,352	\$1,058,330	\$1,058,330
30 USAC Receipts	142,862					\$936,045	\$936,045	\$936,045	\$936,045
31 CMT per line Revenues						\$1,990,552	\$1,990,552	\$1,984,530	\$1,984,530
32 Other CMT revenues						\$9,845	\$9,845	\$9,845	\$9,845
33 Total CMT Basket Revenues including USAC Receipts						\$2,000,397	\$2,000,397	\$1,994,375	\$1,994,375

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit CONV IAS

		base period	Current	Proposed	Current	Proposed
		demand	Support	Support	Total	Total
		2017	per line	per line	Support	Support
			C	D	E = B * C	F = B * D
Type of Support/Study Area		COSA				
		A	B			
Frozen IAS Support per Year						
1	FC of the Southwest - NV	CONV	142,862	6.552094	936,045	936,045
2	Total for Tariff Unit				936,045	936,045

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - COWA

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	243,348	6.50	6.50	6.50	6.50	\$1,581,762	\$1,581,762	\$1,581,762	\$1,581,762
2 EUCL - Lifeline	4,697	6.50	6.50	6.50	6.50	\$30,531	\$30,531	\$30,531	\$30,531
3 EUCL - Secondary Residence	8,603	7.00	7.00	7.00	7.00	\$60,221	\$60,221	\$60,221	\$60,221
4 EUCL - BRI ISDN	224	7.00	7.00	7.00	7.00	\$1,568	\$1,568	\$1,568	\$1,568
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	84,127	9.20	9.20	9.20	9.20	\$773,968	\$773,968	\$773,968	\$773,968
6 EUCL - PRI ISDN	1,922	46.00	46.00	46.00	46.00	\$88,412	\$88,412	\$88,412	\$88,412
7 EUCL - Special Access Surcharge	12	25.00	25.00	25.00	25.00	\$300	\$300	\$300	\$300
8 Port - BRI ISDN	224	1.00	1.00	1.00	1.00	\$224	\$224	\$224	\$224
9 Port - PRI ISDN	1,922	10.00	10.00	10.00	10.00	\$19,220	\$19,220	\$19,220	\$19,220
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	350,609					\$2,556,206	\$2,556,206	\$2,556,206	\$2,556,206
12 PICC - MLB	57,504	0.01	0.01	0.01	0.01	\$575	\$575	\$575	\$575
13 PICC - PRI ISDN	\$730	0.05	0.05	0.05	0.05	\$37	\$37	\$37	\$37
14 PICC - Centrex (groups of 1 line)	\$559	0.01	0.01	0.01	0.01	\$6	\$6	\$6	\$6
15 PICC - Centrex (groups of 2 lines)	1,432	0.01	0.01	0.01	0.01	\$7	\$7	\$7	\$7
16 PICC - Centrex (groups of 3 lines)		0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)		0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)		0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)		0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)		0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)		0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)		0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	60,225					\$624	\$624	\$624	\$624
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$2,556,830	\$2,556,830	\$2,556,830	\$2,556,830
30 USAC Receipts	350,609					\$1,664,231	\$1,664,231	\$1,664,231	\$1,664,231
31 CMT per line Revenues						\$4,201,317	\$4,201,317	\$4,201,317	\$4,201,317
32 Other CMT revenues						\$19,744	\$19,744	\$19,744	\$19,744
33 Total CMT Basket Revenues including USAC Receipts						\$4,221,061	\$4,221,061	\$4,221,061	\$4,221,061

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit COWA IAS

		base period	Current	Proposed	Current	Proposed
		demand	Support	Support	Total	Total
		2017	per line	per line	Support	Support
			C	D	E = B * C	F = B * D
Type of Support/Study Area		COSA				
		A	B			
Frozen IAS Support per Year						
1	Frontier Communications NW - WA	COWA	350,609	4.746686	1,664,231	1,664,231
2	Total for Tariff Unit				1,664,231	1,664,231

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - GAIL

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	1,282,505	6.50	6.50	6.50	6.50	\$8,336,283	\$8,336,283	\$8,336,283	\$8,336,283
2 EUCL - Lifeline	11,671	6.50	6.50	6.50	6.50	\$75,862	\$75,862	\$75,862	\$75,862
3 EUCL - Secondary Residence	23,418	7.00	7.00	7.00	7.00	\$163,926	\$163,926	\$163,926	\$163,926
4 EUCL - BRI ISDN	437	7.00	7.00	7.00	7.00	\$3,059	\$3,059	\$3,059	\$3,059
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	769,969	8.90	8.90	8.84	8.84	\$6,853,382	\$6,853,382	\$6,803,498	\$6,803,498
6 EUCL - PRI ISDN	16,842	44.50	44.50	44.20	44.20	\$749,541	\$749,541	\$744,085	\$744,085
7 EUCL - Special Access Surcharge	96	25.00	25.00	25.00	25.00	\$2,400	\$2,400	\$2,400	\$2,400
8 Port - BRI ISDN	437	2.80	2.80	2.80	2.80	\$1,224	\$1,224	\$1,224	\$1,224
9 Port - PRI ISDN	16,842	10.00	10.00	10.00	10.00	\$168,420	\$168,420	\$168,420	\$168,420
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	2,172,210					\$16,354,096	\$16,354,096	\$16,298,756	\$16,298,756
12 PICC - MLB	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$16,354,096	\$16,354,096	\$16,298,756	\$16,298,756
30 USAC Receipts	2,172,210					\$2,110,927	\$2,110,927	\$2,110,927	\$2,110,927
31 CMT per line Revenues						\$18,292,979	\$18,292,979	\$18,237,640	\$18,237,640
32 Other CMT revenues						\$172,044	\$172,044	\$172,044	\$172,044
33 Total CMT Basket Revenues including USAC Receipts						\$18,465,023	\$18,465,023	\$18,409,683	\$18,409,683

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit GAIL IAS

Type of Support/Study Area	COSA	base period demand 2017	Current Support per line	Proposed Support per line	Current Total Support	Proposed Total Support
	A	B	C	D	E = B * C	F = B * D
Frozen IAS Support per Year						
1 FC of the Carolinas - IL	GLIL	120,323	0.613639	0.613639	73,835	73,835
2 Frontier North - IL	GTIL	2,051,887	0.992790	0.992790	2,037,092	2,037,092
3 Total for Tariff Unit		2,172,210			2,110,927	2,110,927

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - GAIN

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	1,436,490	6.50	6.50	6.50	6.50	\$9,337,185	\$9,337,185	\$9,337,185	\$9,337,185
2 EUCL - Lifeline	9,739	6.50	6.50	6.50	6.50	\$63,304	\$63,304	\$63,304	\$63,304
3 EUCL - Secondary Residence	30,224	7.00	7.00	7.00	7.00	\$211,568	\$211,568	\$211,568	\$211,568
4 EUCL - BRI ISDN	3,127	7.00	7.00	7.00	7.00	\$21,889	\$21,889	\$21,889	\$21,889
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	591,696	9.20	9.20	9.20	9.20	\$5,443,603	\$5,443,603	\$5,443,603	\$5,443,603
6 EUCL - PRI ISDN	25,404	46.00	46.00	46.00	46.00	\$1,168,584	\$1,168,584	\$1,168,584	\$1,168,584
7 EUCL - Special Access Surcharge	0	25.00	25.00	25.00	25.00	\$0	\$0	\$0	\$0
8 Port - BRI ISDN	3,127	1.25	1.25	1.25	1.25	\$3,909	\$3,909	\$3,909	\$3,909
9 Port - PRI ISDN	25,404	10.00	10.00	10.00	10.00	\$254,040	\$254,040	\$254,040	\$254,040
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	2,198,296					\$16,504,081	\$16,504,081	\$16,504,081	\$16,504,081
12 PICC - MLB	914,225	0.77	0.77	0.71	0.71	\$703,836	\$703,836	\$648,063	\$648,063
13 PICC - PRI ISDN	13,022	3.85	3.85	3.55	3.55	\$50,126	\$50,126	\$46,154	\$46,154
14 PICC - Centrex (groups of 1 line)	19,230	0.77	0.77	0.71	0.71	\$14,805	\$14,805	\$13,631	\$13,631
15 PICC - Centrex (groups of 2 lines)	30,899	0.38	0.38	0.35	0.35	\$11,894	\$11,894	\$10,952	\$10,952
16 PICC - Centrex (groups of 3 lines)	30,589	0.26	0.26	0.24	0.24	\$7,850	\$7,850	\$7,228	\$7,228
17 PICC - Centrex (groups of 4 lines)	26,554	0.19	0.19	0.18	0.18	\$5,111	\$5,111	\$4,706	\$4,706
18 PICC - Centrex (groups of 5 lines)	16,336	0.15	0.15	0.14	0.14	\$2,515	\$2,515	\$2,316	\$2,316
19 PICC - Centrex (groups of 6 lines)	14,253	0.13	0.13	0.12	0.12	\$1,829	\$1,829	\$1,684	\$1,684
20 PICC - Centrex (groups of 7 lines)	11,628	0.11	0.11	0.10	0.10	\$1,279	\$1,279	\$1,178	\$1,178
21 PICC - Centrex (groups of 8 lines)	10,010	0.10	0.10	0.09	0.09	\$963	\$963	\$887	\$887
22 PICC - Centrex (groups of 9+ lines)	75,791	0.09	0.09	0.08	0.08	\$6,483	\$6,483	\$5,970	\$5,970
23 Subtotal PICC Lines or Revenue	1,162,537					\$806,691	\$806,691	\$742,768	\$742,768
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$17,310,773	\$17,310,773	\$17,246,849	\$17,246,849
30 USAC Receipts	2,198,296					\$4,077,699	\$4,077,699	\$4,077,699	\$4,077,699
31 CMT per line Revenues						\$21,130,523	\$21,130,523	\$21,066,599	\$21,066,599
32 Other CMT revenues						\$257,949	\$257,949	\$257,949	\$257,949
33 Total CMT Basket Revenues including USAC Receipts						\$21,388,471	\$21,388,471	\$21,324,548	\$21,324,548

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit GAIN IAS

		base period	Current	Proposed	Current	Proposed
		demand	Support	Support	Total	Total
		2017	per line	per line	Support	Support
			C	D	E = B * C	F = B * D
Type of Support/Study Area		A	B	D	E = B * C	F = B * D
Frozen IAS Support per Year						
1	Frontier Midstates - IN	GLIN	42,564	1.227567	52,250	52,250
2	Frontier North - IN	GTIN	2,155,732	1.867323	4,025,449	4,025,449
3	Total for Tariff Unit		2,198,296		4,077,699	4,077,699

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - GAMI

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	1,440,475	6.50	6.50	6.50	6.50	\$9,363,088	\$9,363,088	\$9,363,088	\$9,363,088
2 EUCL - Lifeline	12,653	6.50	6.50	6.50	6.50	\$82,245	\$82,245	\$82,245	\$82,245
3 EUCL - Secondary Residence	31,329	7.00	7.00	7.00	7.00	\$219,303	\$219,303	\$219,303	\$219,303
4 EUCL - BRI ISDN	870	7.00	7.00	7.00	7.00	\$6,090	\$6,090	\$6,090	\$6,090
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	495,336	9.03	9.03	8.95	8.95	\$4,471,021	\$4,471,021	\$4,430,795	\$4,430,795
6 EUCL - PRI ISDN	11,117	45.15	45.15	44.75	44.75	\$501,723	\$501,723	\$497,209	\$497,209
7 EUCL - Special Access Surcharge	4,296	25.00	25.00	25.00	25.00	\$107,400	\$107,400	\$107,400	\$107,400
8 Port - BRI ISDN	870	1.55	1.55	1.55	1.55	\$1,349	\$1,349	\$1,349	\$1,349
9 Port - PRI ISDN	11,117	10.00	10.00	10.00	10.00	\$111,170	\$111,170	\$111,170	\$111,170
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	2,036,248					\$14,863,388	\$14,863,388	\$14,818,648	\$14,818,648
12 PICC - MLB	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$14,863,388	\$14,863,388	\$14,818,648	\$14,818,648
30 USAC Receipts	2,036,248					\$145,454	\$145,454	\$145,454	\$145,454
31 CMT per line Revenues						\$14,788,923	\$14,788,923	\$14,744,184	\$14,744,184
32 Other CMT revenues						\$219,919	\$219,919	\$219,919	\$219,919
33 Total CMT Basket Revenues including USAC Receipts						\$15,008,842	\$15,008,842	\$14,964,103	\$14,964,103

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit GAMI IAS

		base period	Current	Proposed	Current	Proposed
		demand	Support	Support	Total	Total
		2017	per line	per line	Support	Support
			C	D	E = B * C	F = B * D
Type of Support/Study Area		A	B			
Frozen IAS Support per Year						
1	Frontier Midstates - MI	GLMI	162,934	0.080290	13,082	13,082
2	Frontier North - MI	GTMI	1,873,314	0.070662	132,372	132,372
3	Total for Tariff Unit		2,036,248		145,454	145,454

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - GNCA

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	31,247	2.28	2.28	2.27	2.27	\$71,223	\$71,223	\$71,008	\$71,008
2 EUCL - Lifeline	6,724	2.28	2.28	2.27	2.27	\$15,326	\$15,326	\$15,280	\$15,280
3 EUCL - Secondary Residence	1,087	2.28	2.28	2.27	2.27	\$2,478	\$2,478	\$2,470	\$2,470
4 EUCL - BRI ISDN	0	2.28	2.28	2.27	2.27	\$0	\$0	\$0	\$0
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	22,874	2.28	2.28	2.27	2.27	\$52,138	\$52,138	\$51,981	\$51,981
6 EUCL - PRI ISDN	382	11.40	11.40	11.35	11.35	\$4,354	\$4,354	\$4,340	\$4,340
7 EUCL - Special Access Surcharge	0	25.00	25.00	25.00	25.00	\$0	\$0	\$0	\$0
8 Port - BRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
9 Port - PRI ISDN	382	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	63,842					\$145,519	\$145,519	\$145,079	\$145,079
12 PICC - MLB	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$145,519	\$145,519	\$145,079	\$145,079
30 USAC Receipts	63,842					\$0	\$0	\$0	\$0
31 CMT per line Revenues						\$145,519	\$145,519	\$145,079	\$145,079
32 Other CMT revenues						\$0	\$0	\$0	\$0
33 Total CMT Basket Revenues including USAC Receipts						\$145,519	\$145,519	\$145,079	\$145,079

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit GNCA IAS

		base period	Current	Proposed	Current	Proposed
		demand	Support	Support	Total	Total
		2017	per line	per line	Support	Support
			C	D	E = B * C	F = B * D
Type of Support/Study Area		COSA				
		A	B			
Frozen IAS Support per Year						
1	Frontier West Coast - CA	GNCA	63,842	0.000000	0	0
2	Total for Tariff Unit				0	0

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - GTID

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	358,002	6.50	6.50	6.50	6.50	\$2,327,013	\$2,327,013	\$2,327,013	\$2,327,013
2 EUCL - Lifeline	10,061	6.50	6.50	6.50	6.50	\$65,397	\$65,397	\$65,397	\$65,397
3 EUCL - Secondary Residence	12,033	7.00	7.00	7.00	7.00	\$84,231	\$84,231	\$84,231	\$84,231
4 EUCL - BRI ISDN	235	7.00	7.00	7.00	7.00	\$1,645	\$1,645	\$1,645	\$1,645
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	178,330	7.27	7.27	7.11	7.11	\$1,295,648	\$1,295,648	\$1,268,815	\$1,268,815
6 EUCL - PRI ISDN	3,198	36.35	36.35	35.55	35.55	\$116,175	\$116,175	\$113,769	\$113,769
7 EUCL - Special Access Surcharge	36	25.00	25.00	25.00	25.00	\$900	\$900	\$900	\$900
8 Port - BRI ISDN	235	4.55	4.55	4.55	4.55	\$1,069	\$1,069	\$1,069	\$1,069
9 Port - PRI ISDN	3,198	10.00	10.00	10.00	10.00	\$31,980	\$31,980	\$31,980	\$31,980
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	574,651					\$3,924,057	\$3,924,057	\$3,894,818	\$3,894,818
12 PICC - MLB	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$3,924,057	\$3,924,057	\$3,894,818	\$3,894,818
30 USAC Receipts	574,651					\$5,775,106	\$5,775,106	\$5,775,106	\$5,775,106
31 CMT per line Revenues						\$9,665,214	\$9,665,214	\$9,635,975	\$9,635,975
32 Other CMT revenues						\$33,949	\$33,949	\$33,949	\$33,949
33 Total CMT Basket Revenues including USAC Receipts						\$9,699,163	\$9,699,163	\$9,669,924	\$9,669,924

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit GTID IAS

		base period demand 2017	Current Support per line	Proposed Support per line	Current Total Support	Proposed Total Support
Type of Support/Study Area		COSA A	B	C	D	E = B * C F = B * D
Frozen IAS Support per Year						
1	Frontier Communications NW - ID	GTID	574,651	10.049762	10.049762	5,775,106
2	Total for Tariff Unit					5,775,106

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - GTNC

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	254,068	6.50	6.50	6.50	6.50	\$1,651,442	\$1,651,442	\$1,651,442	\$1,651,442
2 EUCL - Lifeline	1,920	6.50	6.50	6.50	6.50	\$12,480	\$12,480	\$12,480	\$12,480
3 EUCL - Secondary Residence	9,417	7.00	7.00	7.00	7.00	\$65,919	\$65,919	\$65,919	\$65,919
4 EUCL - BRI ISDN	3,432	7.00	7.00	7.00	7.00	\$24,024	\$24,024	\$24,024	\$24,024
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	202,951	9.20	9.20	9.20	9.20	\$1,867,149	\$1,867,149	\$1,867,149	\$1,867,149
6 EUCL - PRI ISDN	6,737	46.00	46.00	46.00	46.00	\$309,902	\$309,902	\$309,902	\$309,902
7 EUCL - Special Access Surcharge	1,584	25.00	25.00	25.00	25.00	\$39,600	\$39,600	\$39,600	\$39,600
8 Port - BRI ISDN	3,432	2.99	2.99	2.99	2.99	\$10,262	\$10,262	\$10,262	\$10,262
9 Port - PRI ISDN	6,737	10.00	10.00	10.00	10.00	\$67,370	\$67,370	\$67,370	\$67,370
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	505,473					\$4,048,148	\$4,048,148	\$4,048,148	\$4,048,148
12 PICC - MLB	221,700	0.82	0.82	0.76	0.76	\$182,849	\$182,849	\$167,480	\$167,480
13 PICC - PRI ISDN	2,530	4.10	4.10	3.80	3.80	\$10,433	\$10,433	\$9,556	\$9,556
14 PICC - Centrex (groups of 1 line)	6,514	0.82	0.82	0.76	0.76	\$5,372	\$5,372	\$4,921	\$4,921
15 PICC - Centrex (groups of 2 lines)	5,359	0.41	0.41	0.38	0.38	\$2,210	\$2,210	\$2,024	\$2,024
16 PICC - Centrex (groups of 3 lines)	3,826	0.27	0.27	0.25	0.25	\$1,052	\$1,052	\$963	\$963
17 PICC - Centrex (groups of 4 lines)	4,767	0.21	0.21	0.19	0.19	\$983	\$983	\$900	\$900
18 PICC - Centrex (groups of 5 lines)	3,625	0.16	0.16	0.15	0.15	\$598	\$598	\$548	\$548
19 PICC - Centrex (groups of 6 lines)	2,062	0.14	0.14	0.13	0.13	\$283	\$283	\$260	\$260
20 PICC - Centrex (groups of 7 lines)	1,330	0.12	0.12	0.11	0.11	\$157	\$157	\$144	\$144
21 PICC - Centrex (groups of 8 lines)	1,820	0.10	0.10	0.09	0.09	\$188	\$188	\$172	\$172
22 PICC - Centrex (groups of 9+ lines)	13,597	0.09	0.09	0.08	0.08	\$1,246	\$1,246	\$1,141	\$1,141
23 Subtotal PICC Lines or Revenue	267,130					\$205,371	\$205,371	\$188,109	\$188,109
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$4,253,519	\$4,253,519	\$4,236,257	\$4,236,257
30 USAC Receipts	505,473					\$1,569,795	\$1,569,795	\$1,569,795	\$1,569,795
31 CMT per line Revenues						\$5,706,082	\$5,706,082	\$5,688,820	\$5,688,820
32 Other CMT revenues						\$117,232	\$117,232	\$117,232	\$117,232
33 Total CMT Basket Revenues including USAC Receipts						\$5,823,314	\$5,823,314	\$5,806,052	\$5,806,052

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit GTNC IAS

		base period demand 2017	Current Support per line	Proposed Support per line	Current Total Support	Proposed Total Support
Type of Support/Study Area	COSA A	B	C	D	E = B * C	F = B * D
Frozen IAS Support per Year						
FC of the Carolinas - NC	GTNC	505,473	3.105597	3.105597	1,569,795	1,569,795
Total for Tariff Unit					1,569,795	1,569,795

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - GTOH

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	1,747,452	6.50	6.50	6.50	6.50	\$11,358,438	\$11,358,438	\$11,358,438	\$11,358,438
2 EUCL - Lifeline	36,788	6.50	6.50	6.50	6.50	\$239,122	\$239,122	\$239,122	\$239,122
3 EUCL - Secondary Residence	40,652	7.00	7.00	7.00	7.00	\$284,564	\$284,564	\$284,564	\$284,564
4 EUCL - BRI ISDN	1,109	7.00	7.00	7.00	7.00	\$7,763	\$7,763	\$7,763	\$7,763
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	653,799	9.20	9.20	9.20	9.20	\$6,014,951	\$6,014,951	\$6,014,951	\$6,014,951
6 EUCL - PRI ISDN	22,226	46.00	46.00	46.00	46.00	\$1,022,396	\$1,022,396	\$1,022,396	\$1,022,396
7 EUCL - Special Access Surcharge	8	25.00	25.00	25.00	25.00	\$200	\$200	\$200	\$200
8 Port - BRI ISDN	1,109	1.98	1.98	1.98	1.98	\$2,196	\$2,196	\$2,196	\$2,196
9 Port - PRI ISDN	22,226	10.00	10.00	10.00	10.00	\$222,260	\$222,260	\$222,260	\$222,260
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	2,590,930					\$19,151,890	\$19,151,890	\$19,151,890	\$19,151,890
12 PICC - MLB	505,156	0.34	0.34	0.22	0.22	\$169,570	\$169,570	\$112,286	\$112,286
13 PICC - PRI ISDN	5,863	1.70	1.70	1.10	1.10	\$9,840	\$9,840	\$6,516	\$6,516
14 PICC - Centrex (groups of 1 line)	7,599	0.34	0.34	0.22	0.22	\$2,551	\$2,551	\$1,689	\$1,689
15 PICC - Centrex (groups of 2 lines)	16,521	0.17	0.17	0.11	0.11	\$2,773	\$2,773	\$1,836	\$1,836
16 PICC - Centrex (groups of 3 lines)	14,811	0.11	0.11	0.07	0.07	\$1,657	\$1,657	\$1,097	\$1,097
17 PICC - Centrex (groups of 4 lines)	12,404	0.08	0.08	0.06	0.06	\$1,041	\$1,041	\$689	\$689
18 PICC - Centrex (groups of 5 lines)	9,295	0.07	0.07	0.04	0.04	\$624	\$624	\$413	\$413
19 PICC - Centrex (groups of 6 lines)	7,578	0.06	0.06	0.04	0.04	\$424	\$424	\$281	\$281
20 PICC - Centrex (groups of 7 lines)	3,577	0.05	0.05	0.03	0.03	\$172	\$172	\$114	\$114
21 PICC - Centrex (groups of 8 lines)	3,856	0.04	0.04	0.03	0.03	\$162	\$162	\$107	\$107
22 PICC - Centrex (groups of 9+ lines)	23,709	0.04	0.04	0.02	0.02	\$884	\$884	\$586	\$586
23 Subtotal PICC Lines or Revenue	610,369					\$189,698	\$189,698	\$125,615	\$125,615
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$19,341,587	\$19,341,587	\$19,277,504	\$19,277,504
30 USAC Receipts	2,590,930					\$2,066,263	\$2,066,263	\$2,066,263	\$2,066,263
31 CMT per line Revenues						\$21,183,194	\$21,183,194	\$21,119,111	\$21,119,111
32 Other CMT revenues						\$224,656	\$224,656	\$224,656	\$224,656
33 Total CMT Basket Revenues including USAC Receipts						\$21,407,850	\$21,407,850	\$21,343,767	\$21,343,767

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit GTOH IAS

		base period	Current	Proposed	Current	Proposed
		demand	Support	Support	Total	Total
		2017	per line	per line	Support	Support
			C	D	E = B * C	F = B * D
Type of Support/Study Area		COSA				
		A	B			
Frozen IAS Support per Year						
1	Frontier North - OH	GTOH	2,590,930	0.797499	2,066,263	2,066,263
2	Total for Tariff Unit				2,066,263	2,066,263

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - GTOR

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	894,220	6.50	6.50	6.50	6.50	\$5,812,430	\$5,812,430	\$5,812,430	\$5,812,430
2 EUCL - Lifeline	30,310	6.50	6.50	6.50	6.50	\$197,015	\$197,015	\$197,015	\$197,015
3 EUCL - Secondary Residence	29,470	7.00	7.00	7.00	7.00	\$206,290	\$206,290	\$206,290	\$206,290
4 EUCL - BRI ISDN	2,540	7.00	7.00	7.00	7.00	\$17,780	\$17,780	\$17,780	\$17,780
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	336,701	9.20	9.20	9.20	9.20	\$3,097,649	\$3,097,649	\$3,097,649	\$3,097,649
6 EUCL - PRI ISDN	11,678	46.00	46.00	46.00	46.00	\$537,188	\$537,188	\$537,188	\$537,188
7 EUCL - Special Access Surcharge	24	25.00	25.00	25.00	25.00	\$600	\$600	\$600	\$600
8 Port - BRI ISDN	2,540	1.25	1.25	1.25	1.25	\$3,175	\$3,175	\$3,175	\$3,175
9 Port - PRI ISDN	11,678	10.00	10.00	10.00	10.00	\$116,780	\$116,780	\$116,780	\$116,780
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	1,351,631					\$9,988,907	\$9,988,907	\$9,988,907	\$9,988,907
12 PICC - MLB	260,029	2.13	2.13	2.13	2.13	\$553,862	\$553,862	\$553,862	\$553,862
13 PICC - PRI ISDN	3,419	10.65	10.65	10.65	10.65	\$36,412	\$36,412	\$36,412	\$36,412
14 PICC - Centrex (groups of 1 line)	1,805	2.13	2.13	2.13	2.13	\$3,845	\$3,845	\$3,845	\$3,845
15 PICC - Centrex (groups of 2 lines)	5,393	1.07	1.07	1.07	1.07	\$5,744	\$5,744	\$5,744	\$5,744
16 PICC - Centrex (groups of 3 lines)	4,281	0.71	0.71	0.71	0.71	\$3,040	\$3,040	\$3,040	\$3,040
17 PICC - Centrex (groups of 4 lines)	3,756	0.53	0.53	0.53	0.53	\$2,000	\$2,000	\$2,000	\$2,000
18 PICC - Centrex (groups of 5 lines)	1,650	0.43	0.43	0.43	0.43	\$703	\$703	\$703	\$703
19 PICC - Centrex (groups of 6 lines)	1,812	0.36	0.36	0.36	0.36	\$643	\$643	\$643	\$643
20 PICC - Centrex (groups of 7 lines)	2,205	0.30	0.30	0.30	0.30	\$671	\$671	\$671	\$671
21 PICC - Centrex (groups of 8 lines)	936	0.27	0.27	0.27	0.27	\$249	\$249	\$249	\$249
22 PICC - Centrex (groups of 9+ lines)	7,415	0.24	0.24	0.24	0.24	\$1,755	\$1,755	\$1,755	\$1,755
23 Subtotal PICC Lines or Revenue	292,701					\$608,923	\$608,923	\$608,923	\$608,923
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$10,597,830	\$10,597,830	\$10,597,830	\$10,597,830
30 USAC Receipts	1,351,631					\$3,560,712	\$3,560,712	\$3,560,712	\$3,560,712
31 CMT per line Revenues						\$14,037,987	\$14,037,987	\$14,037,987	\$14,037,987
32 Other CMT revenues						\$120,555	\$120,555	\$120,555	\$120,555
33 Total CMT Basket Revenues including USAC Receipts						\$14,158,542	\$14,158,542	\$14,158,542	\$14,158,542

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit GTOR IAS

		base period	Current	Proposed	Current	Proposed
		demand	Support	Support	Total	Total
		2017	per line	per line	Support	Support
			C	D	E = B * C	F = B * D
Type of Support/Study Area		COSA				
		A	B			
Frozen IAS Support per Year						
1	Frontier Communications Northwest - OR	GTOR	1,351,631	2.634382	3,560,712	3,560,712
2	Total for Tariff Unit				3,560,712	3,560,712

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - GTST

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	323,264	6.50	6.50	6.50	6.50	\$2,101,216	\$2,101,216	\$2,101,216	\$2,101,216
2 EUCL - Lifeline	2,442	6.50	6.50	6.50	6.50	\$15,873	\$15,873	\$15,873	\$15,873
3 EUCL - Secondary Residence	11,747	7.00	7.00	7.00	7.00	\$82,229	\$82,229	\$82,229	\$82,229
4 EUCL - BRI ISDN	637	7.00	7.00	7.00	7.00	\$4,459	\$4,459	\$4,459	\$4,459
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	166,480	8.86	8.86	8.77	8.77	\$1,475,340	\$1,475,340	\$1,459,540	\$1,459,540
6 EUCL - PRI ISDN	2,465	44.30	44.30	43.85	43.85	\$109,224	\$109,224	\$108,054	\$108,054
7 EUCL - Special Access Surcharge	1,080	25.00	25.00	25.00	25.00	\$27,000	\$27,000	\$27,000	\$27,000
8 Port - BRI ISDN	637	3.00	3.00	3.00	3.00	\$1,911	\$1,911	\$1,911	\$1,911
9 Port - PRI ISDN	2,465	10.00	10.00	10.00	10.00	\$24,650	\$24,650	\$24,650	\$24,650
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	516,895					\$3,841,902	\$3,841,902	\$3,824,932	\$3,824,932
12 PICC - MLB	97,662	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN	572	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	1,875	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	2,624	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	1,802	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	1,168	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	1,039	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	106,742					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$3,841,902	\$3,841,902	\$3,824,932	\$3,824,932
30 USAC Receipts	516,895					\$1,821,158	\$1,821,158	\$1,821,158	\$1,821,158
31 CMT per line Revenues						\$5,609,499	\$5,609,499	\$5,592,530	\$5,592,530
32 Other CMT revenues						\$53,561	\$53,561	\$53,561	\$53,561
33 Total CMT Basket Revenues including USAC Receipts						\$5,663,060	\$5,663,060	\$5,646,091	\$5,646,091

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit GTST IAS

Type of Support/Study Area	COSA	base period demand 2017	Current Support per line	Proposed Support per line	Current Total Support	Proposed Total Support
	A	B	C	D	E = B * C	F = B * D
Frozen IAS Support per Year						
1 FC of the Carolinas - SC	COSC	66,245	2.992367	2.992367	198,229	198,229
2 FC of the Carolinas - SC	GTSC	450,650	3.601307	3.601307	1,622,929	1,622,929
3 Total for Tariff Unit		516,895			1,821,158	1,821,158

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - GTWA

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	1,258,674	6.50	6.50	6.50	6.50	\$8,181,381	\$8,181,381	\$8,181,381	\$8,181,381
2 EUCL - Lifeline	20,478	6.50	6.50	6.50	6.50	\$133,107	\$133,107	\$133,107	\$133,107
3 EUCL - Secondary Residence	47,573	7.00	7.00	7.00	7.00	\$333,011	\$333,011	\$333,011	\$333,011
4 EUCL - BRI ISDN	6,480	7.00	7.00	7.00	7.00	\$45,360	\$45,360	\$45,360	\$45,360
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	563,763	9.20	9.20	9.20	9.20	\$5,186,620	\$5,186,620	\$5,186,620	\$5,186,620
6 EUCL - PRI ISDN	17,631	46.00	46.00	46.00	46.00	\$811,026	\$811,026	\$811,026	\$811,026
7 EUCL - Special Access Surcharge	215	25.00	25.00	25.00	25.00	\$5,375	\$5,375	\$5,375	\$5,375
8 Port - BRI ISDN	6,480	1.25	1.25	1.25	1.25	\$8,100	\$8,100	\$8,100	\$8,100
9 Port - PRI ISDN	17,631	10.00	10.00	10.00	10.00	\$176,310	\$176,310	\$176,310	\$176,310
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	1,985,123					\$14,880,290	\$14,880,290	\$14,880,290	\$14,880,290
12 PICC - MLB	442,367	0.13	0.13	0.13	0.13	\$57,508	\$57,508	\$57,508	\$57,508
13 PICC - PRI ISDN	6,957	0.65	0.65	0.65	0.65	\$4,522	\$4,522	\$4,522	\$4,522
14 PICC - Centrex (groups of 1 line)	4,574	0.13	0.13	0.13	0.13	\$595	\$595	\$595	\$595
15 PICC - Centrex (groups of 2 lines)	12,276	0.07	0.07	0.07	0.07	\$798	\$798	\$798	\$798
16 PICC - Centrex (groups of 3 lines)	10,926	0.04	0.04	0.04	0.04	\$473	\$473	\$473	\$473
17 PICC - Centrex (groups of 4 lines)	10,308	0.03	0.03	0.03	0.03	\$335	\$335	\$335	\$335
18 PICC - Centrex (groups of 5 lines)	8,576	0.03	0.03	0.03	0.03	\$223	\$223	\$223	\$223
19 PICC - Centrex (groups of 6 lines)	6,510	0.02	0.02	0.02	0.02	\$141	\$141	\$141	\$141
20 PICC - Centrex (groups of 7 lines)	6,103	0.02	0.02	0.02	0.02	\$113	\$113	\$113	\$113
21 PICC - Centrex (groups of 8 lines)	3,628	0.02	0.02	0.02	0.02	\$59	\$59	\$59	\$59
22 PICC - Centrex (groups of 9+ lines)	28,162	0.01	0.01	0.01	0.01	\$407	\$407	\$407	\$407
23 Subtotal PICC Lines or Revenue	540,387					\$65,174	\$65,174	\$65,174	\$65,174
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$14,945,463	\$14,945,463	\$14,945,463	\$14,945,463
30 USAC Receipts	1,985,123					\$4,093,709	\$4,093,709	\$4,093,709	\$4,093,709
31 CMT per line Revenues						\$18,849,387	\$18,849,387	\$18,849,387	\$18,849,387
32 Other CMT revenues						\$189,785	\$189,785	\$189,785	\$189,785
33 Total CMT Basket Revenues including USAC Receipts						\$19,039,172	\$19,039,172	\$19,039,172	\$19,039,172

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit GTWA IAS

		base period demand 2017	Current Support per line	Proposed Support per line	Current Total Support	Proposed Total Support
Type of Support/Study Area	COSA A	B	C	D	E = B * C	F = B * D
Frozen IAS Support per Year						
Frontier Communications Northwest - WA	GTWA	1,985,123	2.062194	2.062194	4,093,709	4,093,709
Total for Tariff Unit					4,093,709	4,093,709

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - GTWI

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	872,346	6.50	6.50	6.50	6.50	\$5,670,249	\$5,670,249	\$5,670,249	\$5,670,249
2 EUCL - Lifeline	9,997	6.50	6.50	6.50	6.50	\$64,981	\$64,981	\$64,981	\$64,981
3 EUCL - Secondary Residence	22,099	7.00	7.00	7.00	7.00	\$154,693	\$154,693	\$154,693	\$154,693
4 EUCL - BRI ISDN	684	7.00	7.00	7.00	7.00	\$4,788	\$4,788	\$4,788	\$4,788
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	368,798	7.72	7.72	7.66	7.66	\$2,847,865	\$2,847,865	\$2,823,954	\$2,823,954
6 EUCL - PRI ISDN	12,234	38.60	38.60	38.30	38.30	\$472,356	\$472,356	\$468,390	\$468,390
7 EUCL - Special Access Surcharge	156	25.00	25.00	25.00	25.00	\$3,900	\$3,900	\$3,900	\$3,900
8 Port - BRI ISDN	684	1.62	1.62	1.62	1.62	\$1,108	\$1,108	\$1,108	\$1,108
9 Port - PRI ISDN	12,234	10.00	10.00	10.00	10.00	\$122,340	\$122,340	\$122,340	\$122,340
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	1,335,094					\$9,342,280	\$9,342,280	\$9,314,403	\$9,314,403
12 PICC - MLB	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$9,342,280	\$9,342,280	\$9,314,403	\$9,314,403
30 USAC Receipts	1,335,094					\$0	\$0	\$0	\$0
31 CMT per line Revenues						\$9,214,932	\$9,214,932	\$9,187,055	\$9,187,055
32 Other CMT revenues						\$127,348	\$127,348	\$127,348	\$127,348
33 Total CMT Basket Revenues including USAC Receipts						\$9,342,280	\$9,342,280	\$9,314,403	\$9,314,403

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit GTWI IAS

Type of Support/Study Area	COSA	base period demand 2017	Current Support per line	Proposed Support per line	Current Total Support	Proposed Total Support
	A	B	C	D	E = B * C	F = B * D
Frozen IAS Support per Year						
1 Frontier North - WI	GTWI	1,335,094	0.000000	0.000000	0	0
2 Total for Tariff Unit					0	0

Frontier Telephone Companies - FVTR

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - CWWV

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	2,171,678	6.50	6.50	6.50	6.50	\$14,115,907	\$14,115,907	\$14,115,907	\$14,115,907
2 EUCL - Lifeline	17,556	6.50	6.50	6.50	6.50	\$114,114	\$114,114	\$114,114	\$114,114
3 EUCL - Secondary Residence	50,345	7.00	7.00	7.00	7.00	\$352,415	\$352,415	\$352,415	\$352,415
4 EUCL - BRI ISDN	20,733	7.00	7.00	7.00	7.00	\$145,131	\$145,131	\$145,131	\$145,131
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	899,656	8.59	8.59	8.51	8.51	\$7,731,317	\$7,731,317	\$7,654,221	\$7,654,221
6 EUCL - PRI ISDN	13,242	42.95	42.95	42.55	42.55	\$568,985	\$568,985	\$563,311	\$563,311
7 EUCL - Special Access Surcharge	372	25.00	25.00	25.00	25.00	\$9,300	\$9,300	\$9,300	\$9,300
8 Port - BRI ISDN	20,733	1.52	1.52	1.52	1.52	\$31,514	\$31,514	\$31,514	\$31,514
9 Port - PRI ISDN	13,242	23.43	23.43	23.43	23.43	\$310,260	\$310,260	\$310,260	\$310,260
10 Port - DID	22,750	0.70	0.70	0.70	0.70	\$15,925	\$15,925	\$15,925	\$15,925
11 Subtotal EUCL Lines or Revenue	3,226,178					\$23,394,868	\$23,394,868	\$23,312,098	\$23,312,098
12 PICC - MLB	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$23,394,868	\$23,394,868	\$23,312,098	\$23,312,098
30 USAC Receipts	3,226,178					\$4,332,735	\$4,332,735	\$4,332,735	\$4,332,735
31 CMT per line Revenues						\$27,360,604	\$27,360,604	\$27,277,833	\$27,277,833
32 Other CMT revenues						\$366,999	\$366,999	\$366,999	\$366,999
33 Total CMT Basket Revenues including USAC Receipts						\$27,727,603	\$27,727,603	\$27,644,832	\$27,644,832

Frontier Telephone Companies - FVTR

CMT Basket

USAC Support Detail

Trans. 91
Exhibit CWWV IAS

		COSA	base period demand 2017	Current Support per line	Proposed Support per line	Current Total Support	Proposed Total Support
Type of Support/Study Area		A	B	C	D	E = B * C	F = B * D
Frozen IAS Support per Year							
1	Frontier West Virginia	CWWV	3,226,178	1.342993	1.342993	4,332,735	4,332,735
2	Total for Tariff Unit					4,332,735	4,332,735

Frontier Telephone Companies - FCTF
CMT Basket
Rate Element Summary--Average for FCTF

Trans. 91
Exhibit CMT-Summary FCTF

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Pub, 2nd Res.	7,931,158	6.41	6.41	6.40	6.40	50,832,512	50,832,512	50,797,482	50,797,482
2 EUCL - Lifeline	1,131,533	6.37	6.37	6.37	6.37	7,211,312	7,211,312	7,204,323	7,204,323
3 EUCL - Secondary Residence	450,971	6.91	6.91	6.91	6.91	3,116,291	3,116,291	3,114,929	3,114,929
4 EUCL - BRI ISDN	86,662	6.97	6.97	6.97	6.97	604,183	604,183	604,100	604,100
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	8,541,629	7.99	7.99	7.97	7.97	68,950,986	68,950,986	68,102,367	68,102,367
6 EUCL - PRI ISDN	130,763	39.91	39.91	39.81	39.81	5,272,037	5,272,037	5,205,979	5,205,979
7 EUCL - Special Access Surcharge	7,050	25.00	25.00	25.00	25.00	176,250	176,250	176,250	176,250
8 Port - BRI ISDN	86,662	2.47	2.47	2.47	2.47	213,851	213,851	213,851	213,851
9 Port - PRI ISDN	130,763	9.55	9.55	9.55	9.55	1,248,730	1,248,730	1,248,730	1,248,730
10 Subtotal EUCL Lines or Revenue	18,795,768					\$137,626,151	\$137,626,151	\$136,668,011	\$136,668,011
11 PICC - MLB	4,047,442	0.00	0.00	0.00	0.00	0	0	0	0
12 PICC - PRI ISDN	55,125	0.00	0.00	0.00	0.00	0	0	0	0
13 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	0	0	0	0
14 PICC - Centrex (groups of 2 lines)	286,622	0.00	0.00	0.00	0.00	0	0	0	0
15 PICC - Centrex (groups of 3 lines)	340,729	0.00	0.00	0.00	0.00	0	0	0	0
16 PICC - Centrex (groups of 4 lines)	347,556	0.00	0.00	0.00	0.00	0	0	0	0
17 PICC - Centrex (groups of 5 lines)	311,205	0.00	0.00	0.00	0.00	0	0	0	0
18 PICC - Centrex (groups of 6 lines)	273,986	0.00	0.00	0.00	0.00	0	0	0	0
19 PICC - Centrex (groups of 7 lines)	218,161	0.00	0.00	0.00	0.00	0	0	0	0
20 PICC - Centrex (groups of 8 lines)	197,290	0.00	0.00	0.00	0.00	0	0	0	0
21 PICC - Centrex (groups of 9+ lines)	3,055,006	0.00	0.00	0.00	0.00	0	0	0	0
22 Subtotal PICC Lines or Revenue	9,133,122					\$0	\$0	\$0	\$0
23 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	0	0	0	0
25 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	0	0	0	0
24 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	0	0	0	0
26 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	0	0	0	0
27 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
28 Total CMT Basket Revenues excluding USAC Receipts						\$137,626,151	\$137,626,151	\$136,668,011	\$136,668,011
29 USAC Receipts	18,795,768					20,127,530	20,127,530	20,127,530	20,127,530
30 CMT per line Revenues						156,114,850	156,114,850	155,156,709	155,156,709
31 Other CMT revenues						1,638,831	1,638,831	1,638,831	1,638,831
32 Total CMT Basket Revenues including USAC Receipts						\$157,753,681	\$157,753,681	\$156,795,541	\$156,795,541

Frontier Telephone Companies - FCTF

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - COCA

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	643,395	5.38	5.38	5.33	5.33	\$3,462,053	\$3,462,053	\$3,427,022	\$3,427,022
2 EUCL - Lifeline	128,366	5.38	5.38	5.33	5.33	\$690,726	\$690,726	\$683,737	\$683,737
3 EUCL - Secondary Residence	25,018	5.38	5.38	5.33	5.33	\$134,620	\$134,620	\$133,258	\$133,258
4 EUCL - BRI ISDN	1,514	5.38	5.38	5.33	5.33	\$8,147	\$8,147	\$8,064	\$8,064
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	478,103	5.38	5.38	5.33	5.33	\$2,572,631	\$2,572,631	\$2,546,600	\$2,546,600
6 EUCL - PRI ISDN	5,890	26.90	26.90	26.65	26.65	\$158,468	\$158,468	\$156,864	\$156,864
7 EUCL - Special Access Surcharge	915	25.00	25.00	25.00	25.00	\$22,875	\$22,875	\$22,875	\$22,875
8 Port - BRI ISDN	1,514	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
9 Port - PRI ISDN	5,890	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	1,305,846					\$7,049,519	\$7,049,519	\$6,978,421	\$6,978,421
12 PICC - MLB	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$7,049,519	\$7,049,519	\$6,978,421	\$6,978,421
30 USAC Receipts	1,305,846					\$4,557,685	\$4,557,685	\$4,557,685	\$4,557,685
31 CMT per line Revenues						\$11,584,328	\$11,584,328	\$11,513,231	\$11,513,231
32 Other CMT revenues						\$22,875	\$22,875	\$22,875	\$22,875
33 Total CMT Basket Revenues including USAC Receipts						\$11,607,203	\$11,607,203	\$11,536,106	\$11,536,106

Frontier Telephone Companies - FCTF

CMT Basket

USAC Support Detail

Trans. 91

Exhibit COCA IAS

		COSA	base period demand 2017	Current Support per line	Proposed Support per line	Current Total Support E = B * C	Proposed Total Support F = B * D
Type of Support/Study Area		A	B	C	D		
Frozen IAS Support per Year							
1	Frontier California Inc. - CA (Contel)	COCA	1,305,846	3.490216	3.490216	4,557,685	4,557,685
2	Total for Tariff Unit					4,557,685	4,557,685

Frontier Telephone Companies - FCTF

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - COTX

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	216,051	6.50	6.50	6.50	6.50	\$1,404,332	\$1,404,332	\$1,404,332	\$1,404,332
2 EUCL - Lifeline	7,270	6.50	6.50	6.50	6.50	\$47,255	\$47,255	\$47,255	\$47,255
3 EUCL - Secondary Residence	8,939	7.00	7.00	7.00	7.00	\$62,573	\$62,573	\$62,573	\$62,573
4 EUCL - BRI ISDN	462	7.00	7.00	7.00	7.00	\$3,234	\$3,234	\$3,234	\$3,234
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	95,735	7.54	7.54	7.34	7.34	\$722,207	\$722,207	\$702,385	\$702,385
6 EUCL - PRI ISDN	1,273	37.70	37.70	36.70	36.70	\$48,016	\$48,016	\$46,699	\$46,699
7 EUCL - Special Access Surcharge	24	25.00	25.00	25.00	25.00	\$600	\$600	\$600	\$600
8 Port - BRI ISDN	462	1.00	1.00	1.00	1.00	\$462	\$462	\$462	\$462
9 Port - PRI ISDN	1,273	10.00	10.00	10.00	10.00	\$12,730	\$12,730	\$12,730	\$12,730
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	334,822					\$2,301,409	\$2,301,409	\$2,280,269	\$2,280,269
12 PICC - MLB	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$2,301,409	\$2,301,409	\$2,280,269	\$2,280,269
30 USAC Receipts	334,822					\$1,156,777	\$1,156,777	\$1,156,777	\$1,156,777
31 CMT per line Revenues						\$3,444,394	\$3,444,394	\$3,423,254	\$3,423,254
32 Other CMT revenues						\$13,792	\$13,792	\$13,792	\$13,792
33 Total CMT Basket Revenues including USAC Receipts						\$3,458,186	\$3,458,186	\$3,437,046	\$3,437,046

Frontier Telephone Companies - FCTF

CMT Basket

USAC Support Detail

Trans. 91

Exhibit COTX IAS

		base period	Current	Proposed	Current	Proposed
		demand	Support	Support	Total	Total
		2017	per line	per line	Support	Support
			C	D	E = B * C	F = B * D
Type of Support/Study Area	COSA A	B	C	D	E = B * C	F = B * D
Frozen IAS Support per Year						
1 Frontier Southwest Incorporated - TX (Contel) COTX		334,822	3.454900	3.454900	1,156,777	1,156,777
2 Total for Tariff Unit					1,156,777	1,156,777

Frontier Telephone Companies - FCTF

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - GTCA

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	4,057,063	6.50	6.50	6.50	6.50	\$26,370,910	\$26,370,910	\$26,370,910	\$26,370,910
2 EUCL - Lifeline	906,246	6.50	6.50	6.50	6.50	\$5,890,599	\$5,890,599	\$5,890,599	\$5,890,599
3 EUCL - Secondary Residence	310,479	7.00	7.00	7.00	7.00	\$2,173,353	\$2,173,353	\$2,173,353	\$2,173,353
4 EUCL - BRI ISDN	33,537	7.00	7.00	7.00	7.00	\$234,759	\$234,759	\$234,759	\$234,759
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	4,842,587	8.40	8.40	8.30	8.30	\$40,658,369	\$40,658,369	\$40,181,294	\$40,181,294
6 EUCL - PRI ISDN	50,889	42.00	42.00	41.50	41.50	\$2,136,321	\$2,136,321	\$2,111,254	\$2,111,254
7 EUCL - Special Access Surcharge	2,932	25.00	25.00	25.00	25.00	\$73,300	\$73,300	\$73,300	\$73,300
8 Port - BRI ISDN	33,537	2.80	2.80	2.80	2.80	\$93,904	\$93,904	\$93,904	\$93,904
9 Port - PRI ISDN	50,889	10.00	10.00	10.00	10.00	\$508,890	\$508,890	\$508,890	\$508,890
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	10,404,357					\$78,140,404	\$78,140,404	\$77,638,262	\$77,638,262
12 PICC - MLB	2,887,290	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN	32,281	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	252,713	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	308,041	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	311,177	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	277,260	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	243,998	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	189,839	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)	165,891	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	2,113,063	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	6,781,553					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$78,140,404	\$78,140,404	\$77,638,262	\$77,638,262
30 USAC Receipts	10,404,357					\$4,352,314	\$4,352,314	\$4,352,314	\$4,352,314
31 CMT per line Revenues						\$81,816,624	\$81,816,624	\$81,314,482	\$81,314,482
32 Other CMT revenues						\$676,094	\$676,094	\$676,094	\$676,094
33 Total CMT Basket Revenues including USAC Receipts						\$82,492,718	\$82,492,718	\$81,990,576	\$81,990,576

Frontier Telephone Companies - FCTF

CMT Basket

USAC Support Detail

Trans. 91

Exhibit GTCA IAS

Type of Support/Study Area	COSA A	base period demand 2017 B	Current Support per line C	Proposed Support per line D	Current Total Support E = B * C	Proposed Total Support F = B * D
Frozen IAS Support per Year						
1 Frontier California Inc. - CA (GTE)	GTCA	10,404,357	0.418316	0.418316	4,352,314	4,352,314
2 Total for Tariff Unit					4,352,314	4,352,314

Frontier Telephone Companies - FCTF

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - GTFL

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	1,569,830	6.50	6.50	6.50	6.50	\$10,203,895	\$10,203,895	\$10,203,895	\$10,203,895
2 EUCL - Lifeline	36,886	6.50	6.50	6.50	6.50	\$239,759	\$239,759	\$239,759	\$239,759
3 EUCL - Secondary Residence	48,665	7.00	7.00	7.00	7.00	\$340,655	\$340,655	\$340,655	\$340,655
4 EUCL - BRI ISDN	16,809	7.00	7.00	7.00	7.00	\$117,663	\$117,663	\$117,663	\$117,663
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	1,411,617	8.59	8.59	8.48	8.48	\$12,121,021	\$12,121,021	\$11,966,789	\$11,966,789
6 EUCL - PRI ISDN	36,805	42.95	42.95	42.40	42.40	\$1,580,153	\$1,580,153	\$1,560,047	\$1,560,047
7 EUCL - Special Access Surcharge	960	25.00	25.00	25.00	25.00	\$24,000	\$24,000	\$24,000	\$24,000
8 Port - BRI ISDN	16,809	1.00	1.00	1.00	1.00	\$16,809	\$16,809	\$16,809	\$16,809
9 Port - PRI ISDN	36,805	10.00	10.00	10.00	10.00	\$368,050	\$368,050	\$368,050	\$368,050
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	3,267,832					\$25,012,005	\$25,012,005	\$24,837,667	\$24,837,667
12 PICC - MLB	1,160,152	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN	22,844	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	33,909	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	32,688	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	36,379	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	33,945	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	29,988	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	28,322	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)	31,399	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	941,943	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	2,351,569					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$25,012,005	\$25,012,005	\$24,837,667	\$24,837,667
30 USAC Receipts	3,267,832					\$3,802,691	\$3,802,691	\$3,802,691	\$3,802,691
31 CMT per line Revenues						\$28,405,837	\$28,405,837	\$28,231,499	\$28,231,499
32 Other CMT revenues						\$408,859	\$408,859	\$408,859	\$408,859
33 Total CMT Basket Revenues including USAC Receipts						\$28,814,696	\$28,814,696	\$28,640,358	\$28,640,358

Frontier Telephone Companies - FCTF

CMT Basket

USAC Support Detail

Trans. 91

Exhibit GTFL IAS

		base period	Current	Proposed	Current	Proposed
		demand	Support	Support	Total	Total
		2017	per line	per line	Support	Support
			C	D	E = B * C	F = B * D
Type of Support/Study Area		A	B			
<hr/>						
Frozen IAS Support per Year						
1	Frontier Florida, LLC - FL	GTFL	3,267,832	1.163674	1.163674	3,802,691
2	Total for Tariff Unit				3,802,691	3,802,691

Frontier Telephone Companies - FCTF

CMT Basket

Rate Element Detail

Trans. 91

Exhibit CMT Detail - GTTX

Rate Elements	base period demand 2017 A	prices at last PCI update B	existing prices C	Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D	revenues at proposed prices I = A * E
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	1,444,819	6.50	6.50	6.50	6.50	\$9,391,324	\$9,391,324	\$9,391,324	\$9,391,324
2 EUCL - Lifeline	52,765	6.50	6.50	6.50	6.50	\$342,973	\$342,973	\$342,973	\$342,973
3 EUCL - Secondary Residence	57,870	7.00	7.00	7.00	7.00	\$405,090	\$405,090	\$405,090	\$405,090
4 EUCL - BRI ISDN	34,340	7.00	7.00	7.00	7.00	\$240,380	\$240,380	\$240,380	\$240,380
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	1,713,587	7.51	7.51	7.41	7.41	\$12,876,758	\$12,876,758	\$12,705,299	\$12,705,299
6 EUCL - PRI ISDN	35,906	37.55	37.55	37.05	37.05	\$1,349,079	\$1,349,079	\$1,331,116	\$1,331,116
7 EUCL - Special Access Surcharge	2,219	25.00	25.00	25.00	25.00	\$55,475	\$55,475	\$55,475	\$55,475
8 Port - BRI ISDN	34,340	2.99	2.99	2.99	2.99	\$102,677	\$102,677	\$102,677	\$102,677
9 Port - PRI ISDN	35,906	10.00	10.00	10.00	10.00	\$359,060	\$359,060	\$359,060	\$359,060
10						\$0	\$0	\$0	\$0
11 Subtotal EUCL Lines or Revenue	3,482,911					\$25,122,815	\$25,122,815	\$24,933,392	\$24,933,392
12 PICC - MLB	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
13 PICC - PRI ISDN	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
14 PICC - Centrex (groups of 1 line)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
15 PICC - Centrex (groups of 2 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
16 PICC - Centrex (groups of 3 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
17 PICC - Centrex (groups of 4 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
18 PICC - Centrex (groups of 5 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
19 PICC - Centrex (groups of 6 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
20 PICC - Centrex (groups of 7 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
21 PICC - Centrex (groups of 8 lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
22 PICC - Centrex (groups of 9+ lines)	0	0.00	0.00	0.00	0.00	\$0	\$0	\$0	\$0
23 Subtotal PICC Lines or Revenue	0					\$0	\$0	\$0	\$0
24 CCL Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
26 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
25 CCL Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
27 CCL Non Premium Originating MOU	0	0.00000000	0.00000000	0.00000000	0.00000000	\$0	\$0	\$0	\$0
28 Total CCL MOU or Revenues	0					\$0	\$0	\$0	\$0
29 Total CMT Basket Revenues excluding USAC Receipts						\$25,122,815	\$25,122,815	\$24,933,392	\$24,933,392
30 USAC Receipts	3,482,911					\$6,258,063	\$6,258,063	\$6,258,063	\$6,258,063
31 CMT per line Revenues						\$30,863,667	\$30,863,667	\$30,674,244	\$30,674,244
32 Other CMT revenues						\$517,212	\$517,212	\$517,212	\$517,212
33 Total CMT Basket Revenues including USAC Receipts						\$31,380,878	\$31,380,878	\$31,191,455	\$31,191,455

Frontier Telephone Companies - FCTF

CMT Basket

USAC Support Detail

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Exhibit GTTX IAS

		COSA	base period demand 2017	Current Support per line	Proposed Support per line	Current Total Support E = B * C	Proposed Total Support F = B * D
Type of Support/Study Area		A	B	C	D		
Frozen IAS Support per Year							
1	Frontier Southwest Incorporated - TX (GTE) GTTX		3,482,911	1.796791	1.796791	6,258,063	6,258,063
2	Total for Tariff Unit					6,258,063	6,258,063