

1	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
2	Filing Date (Note 1): 6/18/2018																				
3	Filing Entity: Ace Telephone Association - Minnesota																				
4	Transmittal Number: 6																				
5																					
6																					
7																					
8	TY 2012-2013 Eligible Recovery (Note 2)								TY 2013-2014 Eligible Recovery												
9		Interstate 2018 RoR ILEC Interstate Rates, cell F12	Intrastate 2018 RoR ILEC Intrastate Rates, cell G11	Net Rec. Comp. 2018 RoR ILEC Rec. Comp. Rates, cell E11	TRS Increment	Regulatory-Fees Increment	NANPA Increment	Total	Interstate 2018 RoR ILEC Interstate Rates, cell H12	Intrastate 2018 RoR ILEC Intrastate Rates, cell I11	Net Rec. Comp. 2018 RoR ILEC Rec. Comp. Rates, cell G11	TRS Increment	Regulatory- Fees Increment	NANPA Increment	Total	Interstate (After True- Up) 2018 RoR ILEC Interstate Rates, cell J12	Intrastate (After True- Up) 2018 RoR ILEC Intrastate Rates, cell K11	Net Rec. Comp. (After True- Up) 2018 RoR ILEC Rec. Comp. Rates, cell I11	TRS Increment	Regulatory- Fees Increment	
10	COSA	361346	480,995	113,428	50,231	0	0	0	644,654	412,387	182,196	47,720	0	0	0	642,303	444,666	216,847	45,334	15,360	0
11									0							0					
12									0							0					
13									0							0					
14									0							0					
15									0							0					
16									0							0					
17									0							0					
18									0							0					
19									0							0					
20									0							0					
21									0							0					
22									0							0					
23									0							0					
24									0							0					
25									0							0					
26									0							0					
27									0							0					
28									0							0					
29									0							0					
30									0							0					
31									0							0					
32									0							0					
33									0							0					
34									0							0					
35									0							0					
36									0							0					
37									0							0					
38									0							0					
39									0							0					
40																					
41	Total Eligible Recovery								644,654								642,303				
42																					

1	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN		
2																						
3																						
4																						
5																						
6																						
7	TY 2014-2015 Eligible Recovery							TY 2015-2016 Eligible Recovery														
8	NANPA Increment	ARC True-Up for TY 2012-2013	TRS Increment True-Up for TY 2012-2013	Regulatory-Fees Increment True-Up for TY 2012-2013	NANPA Increment True-Up for TY 2012-2013	Double Recovery Adjustment	Total Eligible Recovery After True-Up	Interstate (After True-Up)	Intrastate (After True-Up)	Net Rec. Comp. (After True-Up)	TRS Increment	Regulatory-Fees Increment	NANPA Increment	ARC True-Up for TY 2013-2014	TRS Increment True-Up for TY 2013-2014	Regulatory-Fees Increment True-Up for TY 2013-2014	NANPA Increment True-Up for TY 2013-2014	Double Recovery Adjustment	Total Eligible Recovery After True-Up Excluding Unrecoverable True-Up Revenue (Note 5)	Interstate Revenue True Up for TY 2013-2014		
9	Input	2014 True Up Final, Summary by Study Area, Column E	Input	Input	Input	Input (Note 4)	Sum of Columns P to Z	2018 RoR ILEC Interstate Rates, cell L12	2018 RoR ILEC Intrastate Rates, cell M11	2018 RoR ILEC Rec. Comp. Rates, cell K11	Input	Input	Input	2015 True Up Final, Summary by Study Area, Column E	Input	Input	Input	Input (Note 4)	Sum of Columns AB to AL	2018 RoR ILEC Interstate Rates, cell L11		
10	0	-53	6,553	0	0	0	728,707	503,193	228,592	43,067	14,700	0	0	1,101	8,607	0	0	0	799,260	-24,585		
11							0												0			
12							0												0			
13							0												0			
14							0												0			
15							0												0			
16							0												0			
17							0												0			
18							0												0			
19							0												0			
20							0												0			
21							0												0			
22							0												0			
23							0												0			
24							0												0			
25							0												0			
26							0												0			
27							0												0			
28							0												0			
29							0												0			
30							0												0			
31							0												0			
32							0												0			
33							0												0			
34							0												0			
35							0												0			
36							0												0			
37							0												0			
38							0												0			
39							0												0			
40																						
41																						
42								728,707														799,260

[illegible]

[illegible]

1	CC	CD	CE	CF	CG	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS	CT	CU	
2																				
3																				
4																				
5																				
6																				
7	TY 2017-2018 Eligible Recovery (Note 3)																			
8	Intrastate Revenue True-Up for TY 2015-2016	Recip. Comp. Revenue True-Up for TY 2015-2016	Recip. Comp. Expense True-Up for TY 2015-2016	Total True-Up for TY 2015-2016	TY 2015-2016 Unrecoverable True-Up Revenue	Total Eligible Recovery After True-Up Including Otherwise Unrecoverable True-Up Revenue (Note 6)	TY 2015-2016 Eligible Recovery Refund (Note 7)	Interstate (After True-Up)	Intrastate (After True-Up)	Net Rec. Comp. (After True-Up)	TRS Increment	Regulatory-Fees Increment	NANPA Increment	ARC True-Up for TY 2016-2017	CBOL Imputed ARC True-Up for TY 2016-2017	TRS Increment True-Up for TY 2016-2017	Regulatory-Fees Increment True-Up for TY 2016-2017	NANPA Increment True-Up for TY 2016-2017	Double Recovery Adjustment	
9	2018 RoR ILEC Intrastate Rates, cell Q10	2018 RoR ILEC Rec. Comp. Rates, cell Q8	2018 RoR ILEC Rec. Comp. Rates, cell Q10	BV+BW+BX+BY+CB+CC+CD-CE	CF-CA-BZ or 0	CA+CG	MIN([CF] or [SUM(BP to BZ)]) or 0	2018 RoR ILEC Interstate Rates, cell BE12	2018 RoR ILEC Intrastate Rates, cell S11	2018 RoR ILEC Rec. Comp. Rates, cell Q11	Input	Input	Input	2018 True Up, ARC True Up Summary, Column E	2018 True Up, CBOL ARC True Up Summary, Column I	Input	Input	Input	Input (Note 4)	
10	0	0	0	7,709	0	939,996	0	658,455	206,210	36,925	30,182	0	0	-6,385	10,618	7,967	0	0	0	
11				0	0	0	0													
12				0	0	0	0													
13				0	0	0	0													
14				0	0	0	0													
15				0	0	0	0													
16				0	0	0	0													
17				0	0	0	0													
18				0	0	0	0													
19				0	0	0	0													
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26				0	0	0	0													
27				0	0	0	0													
28				0	0	0	0													
29				0	0	0	0													
30				0	0	0	0													
31				0	0	0	0													
32				0	0	0	0													
33				0	0	0	0													
34				0	0	0	0													
35				0	0	0	0													
36				0	0	0	0													
37				0	0	0	0													
38				0	0	0	0													
39				0	0	0	0													
40																				
41					0	939,996	0													
42																				

1	CV	CW	CX	CY	CZ	DA	DB	DC	DD
2									
3									
4									
5									
6									
7									
8	Total Eligible Recovery After True-Up Excluding Unrecoverable True-Up Revenue (Note 5)	Interstate Revenue True-Up for TY 2016-2017	Intrastate Revenue True-Up for TY 2016-2017	Recip. Comp. Revenue True-Up for TY 2016-2017	Recip. Comp. Expense True-Up for TY 2016-2017	Total True-Up for TY 2016-2017	TY 2016-2017 Unrecoverable True-Up Revenue	Total Eligible Recovery After True-Up Including Otherwise Unrecoverable True-Up Revenue (Note 6)	TY 2016-2017 Eligible Recovery Refund (Note 7)
9	Sum of Columns CJ to CU	2018 RoR ILEC Interstate Rates, cell BE11	2018 RoR ILEC Intrastate Rates, cell S10	2018 RoR ILEC Rec. Comp. Rates, cell Q8	2018 RoR ILEC Rec. Comp. Rates, cell Q10	CP+CQ+CR+CS+CT+CW+CX+CY+CZ	DA-CV-CU or 0	CV+DB	MIN(DA or SUM(CJ to CU)) or 0
10	943,972	-8,952	16,826	0	0	20,074	0	927,633	0
11	0					0	0	0	0
12	0					0	0	0	0
13	0					0	0	0	0
14	0					0	0	0	0
15	0					0	0	0	0
16	0					0	0	0	0
17	0					0	0	0	0
18	0					0	0	0	0
19	0					0	0	0	0
20	0					0	0	0	0
21	0					0	0	0	0
22	0					0	0	0	0
23	0					0	0	0	0
24	0					0	0	0	0
25	0					0	0	0	0
26	0					0	0	0	0
27	0					0	0	0	0
28	0					0	0	0	0
29	0					0	0	0	0
30	0					0	0	0	0
31	0					0	0	0	0
32	0					0	0	0	0
33	0					0	0	0	0
34	0					0	0	0	0
35	0					0	0	0	0
36	0					0	0	0	0
37	0					0	0	0	0
38	0					0	0	0	0
39	0					0	0	0	0
40									
41	943,972						0	927,633	0
42									

[illegible]

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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA
Filing Date: 6/19/2018																										
Filing Entity: Ace Telephone Association - Minnesota																										
Transmittal Number: 6																										
COSA: 361346																										

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[illegible]

	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ		
1																																	
2																																	
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11																																	
12																																	
13																																	
14																																	
15	Calculations																																
	TY 2015-2016 Reciprocal Compensation Rate and Eligible Recovery Revenue Calculations																TY 2016-2017 Reciprocal Compensation Rate and Eligible Recovery Revenue Calculations																
16	TY 2014-2015 Expected Demand	TY 2014-2015 Expected Revenue	85.74% of FY 2011 Revenue	TY 2014-2015 Rec. Comp. Eligible Recovery Revenue	TY 2013-2014 Actual Demand	TY 2013-2014 Revenue	TY 2013-2014 True-Up Revenue	July 1, 2015 Rate	Price Out with July 1, 2015 Rates and FY 2011 Units	Revenue Difference	% Revenue Difference	TY 2015-2016 Expected Demand	TY 2015-2016 Expected Revenue	81.45% of FY 2011 Revenue	TY 2015-2016 Rec. Comp. Eligible Recovery Revenue	TY 2014-2015 Actual Demand	TY 2014-2015 Expected Demand	TY 2014-2015 True-Up Revenue	July 1, 2016 Rate	Price Out with July 1, 2016 Rates and FY 2011 Units	Revenue Difference	% Revenue Difference	TY 2016-2017 Expected Demand	TY 2016-2017 Expected Revenue	77.38% of FY 2011 Revenue	TY 2016-2017 Rec. Comp. Eligible Recovery Revenue	TY 2015-2016 Actual Demand	TY 2015-2016 Expected Demand Less Actual	TY 2015-2016 Actual Revenue				
17	Input	AB*AF	.95*.95*.95*B	AH-AE	Input (Note 8)	T-AJ	Input (Notes 9 and 10)	P*AK or UZL-AK34	.005*(G-.005)*J; AB- or Min AB or G- AK34	AN*C	B-AQ	(AP/B)*100	Input	AN*AR	.95*4*B	AT-AS	Input (Note 12)	AF-AV	Input (Notes 13 and 14)	AB*AW or AG22-AX22	Min AN or .005; AN- or Min AN or G- AP34	AZ*C	B-BA	(BB/B)*100	Input	AZ*BD	.95*5*B	BF-BE	Input (Note 16)	AR-BH	Input (Notes 17 and 18)		
18		0	45.334	45.334		0	----	0	0.000000	0	52.875	N/A		0	43.067	43.067		0	----	0	0.000000	0	52.875	N/A		0	40.914	40.914	0	----			
19		0	0	0		0	----	0	0.000000	0	0	N/A		0	0	0		0	----	0	0.000000	0	0	N/A		0	0	0	0	----			
20		0	0	0		0	----	0	0.000000	0	0	N/A		0	0	0		0	----	0	0.000000	0	0	N/A		0	0	0	0	----			
21		0	0	0		0	----	0	0.000000	0	0	N/A		0	0	0		0	----	0	0.000000	0	0	N/A		0	0	0	0	----			
22		0	45.334	45.334				0		0	52.875	100.00%		0	43.067	43.067				0		0	52.875	100.00%		0	40.914	40.914					
23																																	
24																																	
25																																	
26	85.74% of FY 2011 Expense			TY 2014-2015 Rec. Comp. Eligible Recovery Expense																													
27	.95*.95*.95*B	AF-AE																															
28	0	0																															

1	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15	TY 2017-2018 Reciprocal Compensation Rate and Eligible Recovery Revenue Calculations										TY 2018-2019 Reciprocal Compensation Rate and Eligible Recovery Revenue Calculations										
16	TY 2015-2016 True-Up Revenue	July 1, 2017 Rate	Price Out with July 1, 2017 Rates and FY 2011 Units	Revenue Difference	% Revenue Difference	TY 2017-2018 Expected Demand	TY 2017-2018 Expected Revenue	73.51% of FY 2011 Revenue	TY 2017-2018 Rec. Comp. Eligible Recovery Revenue	TY 2016-2017 Actual Realized Demand	TY 2016-2017 Expected Demand Less Actual Realized Demand	TY 2016-2017 Revenue	TY 2016-2017 True-Up Revenue	July 1, 2018 Rate	Price Out with July 1, 2018 Rates and FY 2011 Units	Revenue Difference	% Revenue Difference	TY 2018-2019 Expected Demand	TY 2018-2019 Expected Revenue	69.83% of FY 2011 Revenue	TY 2018-2019 Rec. Comp. Eligible Recovery Revenue
17	AN'BI or AS22-BU22	MIN (A2 or -0007*(.05- -0007)/20); A2; or Min A2 or G-AU14	BL'C	B-BM	(BN/B)*100	Input	BL'BP	.95*6'B	BR-BQ	Input (Note 20)	BD-BT	Input (Notes 21 and 22)	A2'BU or BE22- BV22	.0007*(.05- -0007)/19); BL; or Min BL or G- A234	BX'C	B-BM	(BZ/B)*100	Input	BX'CB	.95*7'B	CD-CC
18	0	0	0.000000	0	50.231	N/A	0	38.868	38.868	0	---	0	0.000000	0	52.875	N/A	0	36.925	36.925	0	0
19	0	0	0.000000	0	0	N/A	0	0	0	0	---	0	0.000000	0	0	N/A	0	0	0	0	0
20	0	0	0.000000	0	0	N/A	0	0	0	0	---	0	0.000000	0	0	N/A	0	0	0	0	0
21	0	0	0.000000	0	0	N/A	0	0	0	0	---	0	0.000000	0	0	N/A	0	0	0	0	0
22	0	0	0	0	50.231	95.00%	0	38.868	38.868	0	---	0	0.000000	0	52.875	0.00%	0	36.925	36.925	0	0
23																					
24																					
25	TY 2018 Reciprocal Compensation Eligible Recovery Expense Calculations										TY 2019-2019 Reciprocal Compensation Eligible Recovery Expense Calculations										
26	TY 2015-2016 True-Up Expense AO'BI or AQ	% Revenue Difference	July 1, 2017 Rate	TY 2017- 2018 Expected MOU	TY 2017- 2018 Expected Expense	73.51% of FY 2011 Expense	TY 2017-2018 Rec. Comp. Eligible Recovery Expense			TY 2016-2017 Actual Realized MOU	TY 2016-2017 Expected MOU Less Actual Realized MOU	TY 2016-2017 Expense	TY 2016-2017 True-Up Expense	% Revenue Difference	July 1, 2018 Rate	TY 2018-2019 Expected MOU	TY 2018-2019 Expected Expense	69.83% of FY 2011 Expense	TY 2018-2019 Rec. Comp. Eligible Recovery Expense		
27	BI	BC22	D'11-BL	Input	BM'BN	.95*6'B	BP-BO			Input (Note 19)	BB-BT	Input	Input	CA22	D'11-BX	Input	BY'BZ	.95*7'B	CB-CA		
28	0	95.00%	0.000000		0	0	0			0	0	0	0	0.000000	0.000000		0	0	0	0	0
29																					
30																					
31																					
32																					
33																					
34																					