

Filing Date: 6/18/2018
Holding Company: Ace Telephone Association
Filing Name: Ace Telephone Association - Minnesota

Study Area	EXCHANGES	Rate Ceiling Component Charges Calculation													Max Total Rate Ceiling Comp. Chgs Since 2012	Res / NP Previous Yr Tariffed Arc Rate	SLB / BRI Previous Yr Tariffed Arc Rate	MULTI-LINE BUSINESS			nonCentrex Previous Yr Tariffed Arc Rate	Centrex Previous Yr Tariffed Arc Rate			
		RESIDENCE / NP / BRI / SLB (excluding Lifeline)																							
		Res / NP Tariff Period	SLB / BRI Tariff Period	Stand-alone	Mandatory	Mandatory	State			State	Federal	Total Crnt Yr Rate Ceiling Comp. Chgs													
		Projected Lines	Projected Lines	R1 rate	EAS	Charges	SLC	E911	TRS	USF	SLC	w/o ARC													
	Minnesota																								
	361346 Brownsville	2,652	120	\$ 20.00	\$ -	\$ -	\$ -	\$ 0.95	\$ 0.08	\$ -	\$ 6.50	\$ 27.53		\$ 2.50	\$ 2.50		168	24	\$ 9.20	\$ 3.00	\$ 3.00				
	361346 Canton	1,368	168	\$ 20.00	\$ -	\$ -	\$ -	\$ 0.95	\$ 0.08	\$ -	\$ 6.50	\$ 27.53		\$ 2.50	\$ 2.50		204	-	\$ 9.20	\$ 3.00	\$ 3.00				
	361346 Dakota	5,508	252	\$ 20.00	\$ -	\$ -	\$ -	\$ 0.95	\$ 0.08	\$ -	\$ 6.50	\$ 27.53		\$ 2.50	\$ 2.50		420	-	\$ 9.20	\$ 3.00	\$ 3.00				
	361346 Eitzen	1,464	84	\$ 20.00	\$ -	\$ -	\$ -	\$ 0.95	\$ 0.08	\$ -	\$ 6.50	\$ 27.53		\$ 2.50	\$ 2.50		360	24	\$ 9.20	\$ 3.00	\$ 3.00				
	361346 Granger	348	36	\$ 20.00	\$ -	\$ -	\$ -	\$ 0.95	\$ 0.08	\$ -	\$ 6.50	\$ 27.53		\$ 2.50	\$ 2.50		-	-	\$ 9.20	\$ 3.00	\$ 3.00				
	361346 Hokah	4,188	288	\$ 17.00	\$ 8.30	\$ -	\$ -	\$ 0.95	\$ 0.08	\$ -	\$ 6.50	\$ 32.83		\$ -	\$ 2.50		348	-	\$ 9.20	\$ 3.00	\$ 3.00				
	361346 Houston	8,520	492	\$ 20.00	\$ -	\$ -	\$ -	\$ 0.95	\$ 0.08	\$ -	\$ 6.50	\$ 27.53		\$ 2.50	\$ 2.50		1,584	12	\$ 9.20	\$ 3.00	\$ 3.00				
	361346 LaCrescent	14,580	840	\$ 20.00	\$ -	\$ -	\$ -	\$ 0.95	\$ 0.08	\$ -	\$ 6.50	\$ 27.53		\$ 2.50	\$ 2.50		3,696	168	\$ 9.20	\$ 3.00	\$ 3.00				
	361346 Lanesboro	3,852	588	\$ 20.00	\$ -	\$ -	\$ -	\$ 0.95	\$ 0.08	\$ -	\$ 6.50	\$ 27.53		\$ 2.50	\$ 2.50		1,392	24	\$ 9.20	\$ 3.00	\$ 3.00				
	361346 New Albin	864	60	\$ 20.00	\$ -	\$ -	\$ -	\$ 0.95	\$ 0.08	\$ -	\$ 6.50	\$ 27.53		\$ 2.50	\$ 2.50		24	-	\$ 9.20	\$ 3.00	\$ 3.00				
	361346 Ostrander	1,152	-	\$ 20.00	\$ -	\$ -	\$ -	\$ 0.95	\$ 0.08	\$ -	\$ 6.50	\$ 27.53		\$ 2.50	\$ 2.50		300	132	\$ 9.20	\$ 3.00	\$ 3.00				
	361346 Peterson	2,640	240	\$ 20.00	\$ -	\$ -	\$ -	\$ 0.95	\$ 0.08	\$ -	\$ 6.50	\$ 27.53		\$ 2.50	\$ 2.50		192	-	\$ 9.20	\$ 3.00	\$ 3.00				
	Minnesota																								
	361346 Rushford	8,016	552	\$ 20.00	\$ -	\$ -	\$ -	\$ 0.95	\$ 0.08	\$ -	\$ 6.50	\$ 27.53		\$ 2.50	\$ 2.50		2,688	96	\$ 9.20	\$ 3.00	\$ 3.00				

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Enter in cell D6 of this worksheet the amount that is in cell DC41, worksheet 2018 Eligible Recovery Summary, workbook 2018 RoR ILEC ICC data.
Enter in cell D7 of this worksheet the amount that is in cell K10, worksheet CAF Calc, workbook 2018 RateCeiling CAF RoR ILEC.
Enter in cell D9 of this worksheet the amount that is in cell U10, worksheet CAF Calc, workbook 2018 RateCeiling CAF RoR ILEC.
Enter in cell D10 of this worksheet the amount that is in cell T10, worksheet CAF Calc, 2018workbook RateCeiling CAF RoR ILEC.

Eligible Revenue - Current Yr Recovery \$ 927,633
ARC Revenues Assessed Per 51.917(e) And Imputed Per 51.917(f)(2) \$ 72,019
Tariffed ARC Revenue \$ 172,609
CAF ICC Support After ARC Imputation For CBOL Lines \$ 683,005
Imputed ARC Revenue From CBOL Lines Per 51.917(f)(4), After 51.917(f) 5 Limit \$ 72,019

Eligible Revenue - Current Yr Recovery	\$ 927,633
Tariffed ARC Rev + CAF ICC Support + Imputed ARC Rev From CBOL Lines	\$ 927,633

Residential Rate Ceiling \$ 30.00
Maximum MLB SLC+ARC \$ 12.20
Max ARC for current year: Res/SLB \$ 3.00
Max ARC for current year: MLB \$ 6.00
Max ARC increase per year: Res/SLB \$ 0.50
Max ARC increase per year: MLB \$ 1.00

Totals 55,152 3,720

State	Exchange/RG	RESIDENCE / NP / BRI / SLB (excluding Lifeline)									
		Res / NP Tariff Period Projected Lines	SLB / BRI Tariff Period Projected Lines	Maximum Total Rate Chgs w/o ARC	RES / NP Previous Yr Arc Rate	RES / NP Current Year		SLB / BRI Previous Yr Arc Rate	SLB / BRI Current Year		Total RES / NP Rate
Minnesota	Brownsville	2,652	120	\$ 30.00	\$ 2.50	\$ 3.00	\$ 2.47	\$ 2.50	\$ 3.00	\$ 3.00	\$ 32.47
	Canton	1,368	168	\$ 30.00	\$ 2.50	\$ 3.00	\$ 2.47	\$ 2.50	\$ 3.00	\$ 3.00	\$ 32.47
	Dakota	5,508	252	\$ 30.00	\$ 2.50	\$ 3.00	\$ 2.47	\$ 2.50	\$ 3.00	\$ 3.00	\$ 32.47
	Eitzen	1,464	84	\$ 30.00	\$ 2.50	\$ 3.00	\$ 2.47	\$ 2.50	\$ 3.00	\$ 3.00	\$ 32.47
	Granger	348	36	\$ 30.00	\$ 2.50	\$ 3.00	\$ 2.47	\$ 2.50	\$ 3.00	\$ 3.00	\$ 32.47
	Hokah	4,188	288	\$ 30.00	\$ -	\$ 3.00	\$ -	\$ 2.50	\$ 3.00	\$ 3.00	\$ 30.00
	Houston	8,520	492	\$ 30.00	\$ 2.50	\$ 3.00	\$ 2.47	\$ 2.50	\$ 3.00	\$ 3.00	\$ 32.47
	LaCrescent	14,580	840	\$ 30.00	\$ 2.50	\$ 3.00	\$ 2.47	\$ 2.50	\$ 3.00	\$ 3.00	\$ 32.47
	Lanesboro	3,852	588	\$ 30.00	\$ 2.50	\$ 3.00	\$ 2.47	\$ 2.50	\$ 3.00	\$ 3.00	\$ 32.47
	New Albin	864	60	\$ 30.00	\$ 2.50	\$ 3.00	\$ 2.47	\$ 2.50	\$ 3.00	\$ 3.00	\$ 32.47
	Ostrander	1,152	-	\$ 30.00	\$ 2.50	\$ 3.00	\$ 2.47	\$ 2.50	\$ 3.00	\$ 3.00	\$ 32.47
	Peterson	2,640	240	\$ 30.00	\$ 2.50	\$ 3.00	\$ 2.47	\$ 2.50	\$ 3.00	\$ 3.00	\$ 32.47
	State1: Totals	47,136	3,168								
Minnesota	Ruschford	8,016	552	\$ 30.00	\$ 2.50	\$ 3.00	\$ 2.47	\$ 2.50	\$ 3.00	\$ 3.00	\$ 32.47

Maximum Imputed ARC Revenue From Projected CBOL Lines

Enter the amount that is in cell AH7 of this worksheet in cell L10, 1

Total Projected CBOL Line Demand

Enter one-twelfth (1/12) of the number that is in cell AG12 of this

Use the formulas in columns AE, AH, and AK below to determine

\$ 137,041 11,376 480 \$ 35,568 - \$ -

MULTI-LINE BUSINESS																		
Total RES / NP below Res Rate Ceiling (\$30)	ARC Revenue at Tariffed Rate	NonCentrex Tariff Period Projected Lines	Centrex Tariff Period Projected Lines	MLB Federal SLC	NonCentrex Previous Yr Arc Rate	NonCentrex Crnt Yr Max ARC Rate	NonCentrex Tariffed ARC Rate	Centrex Previous Yr Arc Rate	Centrex Crnt Yr Max ARC Rate	Centrex Tariffed ARC Rate	Total NonCentrex Rate	Total Centrex Rate	MLB Rates below MLB Rate Ceiling (\$12.2)	ARC Revenue at Tariffed Rate	Res - Tariff Period Projected CBOL Line Demand	Res - Imputed ARC Rate On CBOL Lines	Res - Imputed ARC Revenue From CBOL Lines	
NO	\$ 6,910.44	168	24	\$ 9.20	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 12.20	\$ 12.20	YES	\$ 576	\$	2.47	\$ -	
NO	\$ 3,882.96	204	0	\$ 9.20	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 12.20	\$ -	YES	\$ 612	\$	2.47	\$ -	
NO	\$ 14,360.76	420	0	\$ 9.20	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 12.20	\$ -	YES	\$ 1,260	\$	2.47	\$ -	
NO	\$ 3,868.08	360	24	\$ 9.20	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 12.20	\$ 12.20	YES	\$ 1,152	\$	2.47	\$ -	
NO	\$ 967.56	0	0	\$ 9.20	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ -	\$ -	YES	\$ -	\$	2.47	\$ -	
YES	\$ 864.00	348	0	\$ 9.20	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 12.20	\$ -	YES	\$ 1,044	\$	-	\$ -	
NO	\$ 22,520.40	1,584	12	\$ 9.20	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 12.20	\$ 12.20	YES	\$ 4,788	\$	2.47	\$ -	
NO	\$ 38,532.60	3,696	168	\$ 9.20	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 12.20	\$ 12.20	YES	\$ 11,592	\$	2.47	\$ -	
NO	\$ 11,278.44	1,392	24	\$ 9.20	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 12.20	\$ 12.20	YES	\$ 4,248	\$	2.47	\$ -	
NO	\$ 2,314.08	24	0	\$ 9.20	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 12.20	\$ -	YES	\$ 72	\$	2.47	\$ -	
NO	\$ 2,845.44	300	132	\$ 9.20	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 12.20	\$ 12.20	YES	\$ 1,296	\$	2.47	\$ -	
NO	\$ 7,240.80	192	0	\$ 9.20	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 12.20	\$ -	YES	\$ 576	\$	2.47	\$ -	
	\$ 115,585.56	8,688	384											\$ 27,216		-	\$ -	
NO	\$ 21,455.52	2,688	96	\$ 9.20	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 12.20	\$ 12.20	YES	\$ 8,352	\$	2.47	\$ -	

