

Filing Date: 6/16/2017  
Holding Company: Ace Telephone Association  
Filing Name: Ace Telephone Association - Iowa

ARC-CAF-1

Study Area	EXCHANGES	Rate Ceiling Component Charges Calculation															MULTI-LINE BUSINESS			RESIDENCE / NP (excluding Lifeline)		SLB / BRI		MULTI-LINE BUSINESS																						
		RESIDENCE / NP / BRI / SLB (excluding Lifeline)																		MAX Curr Yr Res / NP ARC Rate	MAX Curr Yr ARC Rev	MAX Curr Yr SLB / BRI ARC Rate	MAX Curr Yr ARC Rev	MAX Curr Yr MLB ARC Rate	MAX Curr Yr ARC Rev																					
		Res / NP Tariff Period Projected Lines	SLB / BRI Tariff Period Projected Lines	Stand-alone R1 rate	Mandatory EAS	Zone Charges	State SLC	E911	TBS	State USF	Federal SLC	Total Cmt Yr Rate Ceiling Comp. Chgs w/o ARC	Max Total Rate Ceiling Comp. Chgs Since 2012	Maximum Rate Ceiling Comp. Chgs To date	Res / NP Prv Yrs Max Rate	SLB / BRI Prv Yrs Max Rate	Tariff Period Projected Lines	Federal SLC-MLB	Prv Yrs Max Rate	MAX Curr Yr Res / NP ARC Rate	MAX Curr Yr ARC Rev	MAX Curr Yr SLB / BRI ARC Rate	MAX Curr Yr ARC Rev	MAX Curr Yr MLB ARC Rate	MAX Curr Yr ARC Rev																					
State1																																														
351346	Canton	144	-	\$	18.00	\$	-	\$	-	\$	-	\$	1.00	\$	-	\$	-	\$	6.50	\$	25.50	\$	-	\$	25.50	\$	30.00	\$	30.00	24	\$	9.20	\$	3.00	\$	3.00	\$	432	\$	3.00	\$	-	\$	3.00	\$	72
351346	Castalia	1,596	108	\$	18.00	\$	-	\$	-	\$	-	\$	1.00	\$	-	\$	-	\$	6.50	\$	25.50	\$	-	\$	25.50	\$	30.00	\$	30.00	108	\$	9.20	\$	3.00	\$	3.00	\$	4,788	\$	3.00	\$	324	\$	3.00	\$	324
351346	Clermont	2,952	336	\$	18.00	\$	-	\$	-	\$	-	\$	1.00	\$	-	\$	-	\$	6.50	\$	25.50	\$	-	\$	25.50	\$	30.00	\$	30.00	540	\$	9.20	\$	3.00	\$	3.00	\$	8,856	\$	3.00	\$	1,008	\$	3.00	\$	1,620
351346	Dorchester	1,068	84	\$	18.00	\$	-	\$	-	\$	-	\$	1.00	\$	-	\$	-	\$	6.50	\$	25.50	\$	-	\$	25.50	\$	30.00	\$	30.00	60	\$	9.20	\$	3.00	\$	3.00	\$	3,204	\$	3.00	\$	252	\$	3.00	\$	180
351346	Fort Atkinson	4,092	396	\$	18.00	\$	-	\$	-	\$	-	\$	1.00	\$	-	\$	-	\$	6.50	\$	25.50	\$	-	\$	25.50	\$	30.00	\$	30.00	672	\$	9.20	\$	3.00	\$	3.00	\$	12,276	\$	3.00	\$	1,188	\$	3.00	\$	2,016
351346	Harpers Ferry	3,840	348	\$	18.00	\$	-	\$	-	\$	-	\$	1.00	\$	-	\$	-	\$	6.50	\$	25.50	\$	-	\$	25.50	\$	30.00	\$	30.00	228	\$	9.20	\$	3.00	\$	3.00	\$	11,520	\$	3.00	\$	1,044	\$	3.00	\$	684
351346	Highlandville	1,356	108	\$	18.00	\$	-	\$	-	\$	-	\$	1.00	\$	-	\$	-	\$	6.50	\$	25.50	\$	-	\$	25.50	\$	30.00	\$	30.00	132	\$	9.20	\$	3.00	\$	3.00	\$	4,068	\$	3.00	\$	324	\$	3.00	\$	396
351346	New Albin	2,784	204	\$	18.00	\$	-	\$	-	\$	-	\$	1.00	\$	-	\$	-	\$	6.50	\$	25.50	\$	-	\$	25.50	\$	30.00	\$	30.00	636	\$	9.20	\$	3.00	\$	3.00	\$	8,352	\$	3.00	\$	612	\$	3.00	\$	1,908
351346	Ossian	4,404	492	\$	18.00	\$	-	\$	-	\$	-	\$	1.00	\$	-	\$	-	\$	6.50	\$	25.50	\$	-	\$	25.50	\$	30.00	\$	30.00	1,116	\$	9.20	\$	3.00	\$	3.00	\$	13,212	\$	3.00	\$	1,476	\$	3.00	\$	3,348
351346	Waterville	5,184	372	\$	18.00	\$	-	\$	-	\$	-	\$	1.00	\$	-	\$	-	\$	6.50	\$	25.50	\$	-	\$	25.50	\$	30.00	\$	30.00	480	\$	9.20	\$	3.00	\$	3.00	\$	15,552	\$	3.00	\$	1,116	\$	3.00	\$	1,440
S1StudyArea	Example 11	-	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	\$	0.50	\$	-	\$	0.50	\$	-	\$	1.00	\$	-
S1StudyArea	Example 12	-	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	\$	0.50	\$	-	\$	0.50	\$	-	\$	1.00	\$	-
S2StudyArea	Example 1	-	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	\$	0.50	\$	-	\$	0.50	\$	-	\$	1.00	\$	-
S2StudyArea	Example 2	-	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	\$	0.50	\$	-	\$	0.50	\$	-	\$	1.00	\$	-

Filing Date: 6/16/2017  
Holding Company: Ace Telephone Association  
Filing Name: Ace Telephone Association - Iowa

ARC-CAF-2

Eligible Revenue - Current Yr Recovery \$ 416,362

Maximum ARC opportunity Revenue \$ 101,592  
CAF ICC Support \$ 281,686

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

Study Area Names	Study Area	Primary / Non Primary Residential			SLB / BRI			MLB			Total Eligible Lines	
		All Tariff Period Projected Lines	ARC Eligible Tariff Period Projected Lines	Maximum ARC opportunity Revenue	All Tariff Period Projected Lines	ARC Eligible Tariff Period Projected Lines	Maximum ARC opportunity Revenue	All Tariff Period Projected Lines	ARC EligibleTariff Period Projected Lines	Maximum ARC opportunity Revenue	Tariff Period Projected Eligible Line Demand	Maximum ARC opportunity Revenue
Ace Telephone Association - Iowa	351346	27,420	27,420	\$ 82,260	2,448	2,448	\$ 7,344	3,996	3,996	\$ 11,988	33,864	\$ 101,592
State 2 Study Area	S2StudyArea	-	-	\$ -	-	-	\$ -	-	-	\$ -	-	\$ -
State 3 Study Area	S3StudyArea	-	-	\$ -	-	-	\$ -	-	-	\$ -	-	\$ -
State 4 Study Area	S4StudyArea	-	-	\$ -	-	-	\$ -	-	-	\$ -	-	\$ -
Total		27,420	27,420	\$ 82,260	2,448	2,448	\$ 7,344	3,996	3,996	\$ 11,988	33,864	\$ 101,592

Filing Date: 6/16/2017  
Holding Company: Ace Telephone Association  
Filing Name: Ace Telephone Association - Iowa

ARC-CAF-3

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

Holding Company Eligible Recovery	Holding Company Maximum ARC Revenues	Holding Company Imputed ARC Revenue From Projected CBOL Lines	CAF ICC Support
\$ 416,362	\$ 101,592	\$ 33,084	\$ 281,686

Enter in cell J10 of this worksheet the amount in cell AG7, worksheet ExchangeLevel ARC, workbook 2017 Tariff Rate Comp CAF Final RoR ILECs

Study Area Names	Study Areas	Primary / Non Primary Residential		SLB / BRI		MLB		Total ARC Eligible Projected Line Demand	Maximum Residential ARC Revenue Opportunity (from eligible lines)	Maximum SLB / BRI ARC Revenue Opportunity	Maximum MLB ARC Revenue Opportunity	Total Maximum ARC Revenue Opportunity	Eligible Recovery	Maximum ARC Revenue Shortfall
		All Tariff Period Projected Lines	ARC Eligible Tariff Period Projected Lines	All Tariff Period Projected Lines	ARC Eligible Tariff Period Projected Lines	All Tariff Period Projected Lines	ARC Eligible Tariff Period Projected Lines							
Ace Telephone Association - Iowa	351346	27,420	27,420	2,448	2,448	3,996	3,996	33,864	\$ 82,260	\$ 7,344	\$ 11,988	\$ 101,592	\$ -	\$ -
State 2 Study Area	S2StudyArea	-	-	-	-	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State 3 Study Area	S3StudyArea	-	-	-	-	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State 4 Study Area	S4StudyArea	-	-	-	-	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		27,420	27,420	2,448	2,448	3,996	3,996	33,864	\$ 82,260	\$ 7,344	\$ 11,988	\$ 101,592	\$ -	\$ -