

ARC-CAF-1

Study Area	EXCHANGES	Rate Ceiling Component Charges Calculation																	RESIDENCE / NP (excluding Lifeline)					SLB / BRI		MULTI-LINE BUSINESS			
		RESIDENCE / NP / BRI / SLB (excluding Lifeline)										Total Crnt 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	MULTI-LINE BUSINESS			MAX Curr Yr Res / NP ARC Rate	MAX Curr Yr NP ARC Rev	MAX Curr Yr SLB / BRI ARC Rate	MAX Curr Yr BRI 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 Rt rate	Mandatory EAS	Mandatory Zone Charges	State SIC	EBLL	TBS	State USF	Federal SIC						Tariff Period Projected Lines	Federal SIC-MLB	Prv Yrs Max Rate										
Iowa																													
351346 Canton	-	144	\$ -	\$ 20.00	\$ -	\$ -	\$ -	\$ -	\$ 1.00	\$ -	\$ -	\$ 6.50	\$ 27.50	\$ -	\$ 27.50	\$ 3.00	\$ 3.00	96	\$ 9.20	\$ 3.00	\$ 2.50	\$ 360	\$ 3.00	\$ -	\$ 3.00	\$ 72			
351346 Castalia	-	1,524	108	\$ 20.00	\$ -	\$ -	\$ -	\$ -	\$ 1.00	\$ -	\$ -	\$ 6.50	\$ 27.50	\$ -	\$ 27.50	\$ 3.00	\$ 3.00	24	\$ 9.20	\$ 3.00	\$ 2.50	\$ 3,810	\$ 3.00	\$ 324	\$ 3.00	\$ 288			
351346 Clermont	-	2,784	288	\$ 20.00	\$ -	\$ -	\$ -	\$ -	\$ 1.00	\$ -	\$ -	\$ 6.50	\$ 27.50	\$ -	\$ 27.50	\$ 3.00	\$ 3.00	528	\$ 9.20	\$ 3.00	\$ 2.50	\$ 6,960	\$ 3.00	\$ 864	\$ 3.00	\$ 1,584			
351346 Dorchester	-	1,044	72	\$ 20.00	\$ -	\$ -	\$ -	\$ -	\$ 1.00	\$ -	\$ -	\$ 6.50	\$ 27.50	\$ -	\$ 27.50	\$ 3.00	\$ 3.00	60	\$ 9.20	\$ 3.00	\$ 2.50	\$ 2,610	\$ 3.00	\$ 216	\$ 3.00	\$ 180			
351346 Fort Atkinson	-	3,900	228	\$ 20.00	\$ -	\$ -	\$ -	\$ -	\$ 1.00	\$ -	\$ -	\$ 6.50	\$ 27.50	\$ -	\$ 27.50	\$ 3.00	\$ 3.00	816	\$ 9.20	\$ 3.00	\$ 2.50	\$ 9,750	\$ 3.00	\$ 684	\$ 3.00	\$ 2,448			
351346 Harpers Ferry	-	3,516	324	\$ 20.00	\$ -	\$ -	\$ -	\$ -	\$ 1.00	\$ -	\$ -	\$ 6.50	\$ 27.50	\$ -	\$ 27.50	\$ 3.00	\$ 3.00	156	\$ 9.20	\$ 3.00	\$ 2.50	\$ 8,790	\$ 3.00	\$ 972	\$ 3.00	\$ 468			
351346 Highlandville	-	1,344	72	\$ 20.00	\$ -	\$ -	\$ -	\$ -	\$ 1.00	\$ -	\$ -	\$ 6.50	\$ 27.50	\$ -	\$ 27.50	\$ 3.00	\$ 3.00	108	\$ 9.20	\$ 3.00	\$ 2.50	\$ 3,360	\$ 3.00	\$ 216	\$ 3.00	\$ 324			
351346 New Albin	-	2,616	216	\$ 20.00	\$ -	\$ -	\$ -	\$ -	\$ 1.00	\$ -	\$ -	\$ 6.50	\$ 27.50	\$ -	\$ 27.50	\$ 3.00	\$ 3.00	612	\$ 9.20	\$ 3.00	\$ 2.50	\$ 6,540	\$ 3.00	\$ 648	\$ 3.00	\$ 1,836			
351346 Ossian	-	4,200	456	\$ 20.00	\$ -	\$ -	\$ -	\$ -	\$ 1.00	\$ -	\$ -	\$ 6.50	\$ 27.50	\$ -	\$ 27.50	\$ 3.00	\$ 3.00	1,008	\$ 9.20	\$ 3.00	\$ 2.50	\$ 10,500	\$ 3.00	\$ 1,368	\$ 3.00	\$ 3,024			
351346 Waterville	-	5,052	288	\$ 20.00	\$ -	\$ -	\$ -	\$ -	\$ 1.00	\$ -	\$ -	\$ 6.50	\$ 27.50	\$ -	\$ 27.50	\$ 3.00	\$ 3.00	576	\$ 9.20	\$ 3.00	\$ 2.50	\$ 12,630	\$ 3.00	\$ 864	\$ 3.00	\$ 1,728			
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: 6/18/2018
Holding Company: Ace Telephone Association
Filing Name: Ace Telephone Association - Iowa

ARC-CAF-2

Eligible Revenue - Current Yr Recovery \$ 393,665

Maximum ARC opportunity Revenue \$ 83,418
CAF ICC Support After ARC Imputation for CBOL Lines \$ 310,247

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 Eligible Tariff Period Projected Lines	Maximum ARC opportunity Revenue	Tariff Period Projected Eligible Line Demand	Maximum ARC opportunity Revenue
Ace Telephone Association - Iowa	351346	26,124	26,124	\$ 65,310	2,052	2,052	\$ 6,156	3,984	3,984	\$ 11,952	32,160	\$ 83,418
State 2 Study Area	S2StudyArea	-	-	\$ -	-	-	\$ -	-	-	\$ -	-	\$ -
State 3 Study Area	S3StudyArea	-	-	\$ -	-	-	\$ -	-	-	\$ -	-	\$ -
State 4 Study Area	S4StudyArea	-	-	\$ -	-	-	\$ -	-	-	\$ -	-	\$ -
Total		26,124	26,124	\$ 65,310	2,052	2,052	\$ 6,156	3,984	3,984	\$ 11,952	32,160	\$ 83,418

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

Enter in cell L10 of this worksheet the amount that is in cell AH7, worksheet ExchangeLevel ARC, workbook 2018 Tariff Rate Comp CAF RoR ILEC.
Enter in cells O10 and P10 of this worksheet the amounts that are in cells I10 and K10, respectively, worksheet CAF Calc, workbook 2015 Tariff RateCeiling CAF or No CAF.
Enter in cell R10 of this worksheet the amount from workbook 2018 True Up, worksheet Summary by Study Area that is the holding company ARC revenue true up for TY 2015-2016.

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	CAF ICC Support Before ARC Imputation For CBOL Lines	Holding Company ARC Revenues Assessed Per \$1.917(e) And Imputed Per \$1.917(f)(2)	Holding Company Maximum Imputed ARC Revenue From Projected CBOL Lines	Holding Company Imputed ARC Revenue From Projected CBOL Lines Per \$1.917(f)(4), Before \$1.917(f)(5) Limit	Hold. Co. ARC Revenues Assessed Per \$1.917(e) and Imputed Per \$1.917(f)(2) + Imputed ARC Revenue From Projected CBOL Lines Per \$1.917(f)(4), Before \$1.917(f)(5) Limit	TY 2015-2016 Holding Company Eligible Recovery
\$ 393,665	\$ 83,418	\$ 310,247	\$ 83,418	\$ -	\$ -	\$ 83,418	\$ -

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	Iowa	26,124	26,124	2,052	2,052	3,984	3,984	32,160	\$ 65,310	\$ 6,156	\$ 11,952	\$ 83,418	\$ 393,665	\$ 310,247.00
State 2 Study Area	S2StudyArea	-	-	-	-	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State 3 Study Area	S3StudyArea	-	-	-	-	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State 4 Study Area	S4StudyArea	-	-	-	-	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		26,124	26,124	2,052	2,052	3,984	3,984	32,160	\$ 65,310	\$ 6,156	\$ 11,952	\$ 83,418	\$ 393,665	\$ 310,247.00

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TY 2015-2016 CAF ICC Support	TY 2015-2016 Holding Company ARC Revenues Assessed Per 51.917(e) And Imputed Per 51.917(f)(2), Before True Up	Holding Company ARC Revenue True Up For TY 2015-2016	TY 2015-2016 Holding Company ARC Revenues Assessed Per 51.917(e) And Imputed Per 51.917(f)(2), After True Up	Holding Company Imputed ARC Revenue From Projected CBOL Lines Per 51.917(f)(4), After 51.917(f)(5) Limit	CAF ICC Support After ARC Imputation For CBOL Lines
\$ -	\$ -	\$ -	\$ -	\$ -	\$ 310,247