

	Total Company (A)	Part 64 Adjustments (B)	Other Adjustments (C)	Subject to Separations (D)	Total Interstate (E)	Billing & Collection (F)
Revenues						
100 Network Access	n/a	n/a	n/a	n/a	n/a	n/a
110 Uncollectibles	n/a	n/a	n/a	n/a	n/a	n/a
145 CAF-BLS	n/a	n/a	n/a	n/a	n/a	n/a
150 Miscellaneous	n/a	n/a	n/a	n/a	n/a	n/a
160 Net Revenues/Revenue Requirement @10.875% RoR	n/a	n/a	n/a	n/a	n/a	n/a
Expenses						
170 Plant Specific	n/a	n/a	n/a	n/a	858,870	0
171 Network Support	0	0	0	0	0	0
172 General Support	265,986	0	0	265,986	177,242	0
173 Central Office	647,407	0	0	647,407	391,621	0
174 Operator Systems	0	0	0	0	0	0
175 COE Switching	80,523	0	0	80,523	48,709	0
176 COE Transmission	566,884	0	0	566,884	342,912	0
177 IOT	0	0	0	0	0	0
178 Cable & Wire Facilities	680,827	0	0	680,827	290,007	0
180 Plant Non-Sp. Less Dep/Amor	n/a	n/a	n/a	n/a	0	0
190 Depreciation / Amortization	4,363,607	0	0	4,363,607	2,241,760	0
200 Customer Operations	n/a	n/a	n/a	n/a	0	0
201 Marketing	394,082	0	0	394,082	58,607	0
202 Local Business Office	298,543	0	0	298,543	51,541	29,111
203 Revenue Accounting	690,299	0	0	690,299	198,098	128,888
204 Other Billing & Collection	723,685	0	0	723,685	33,386	21,722
210 Access	n/a	n/a	n/a	n/a	0	n/a
220 Corporate Operations	n/a	n/a	n/a	n/a	0	0
230 AFUDC	n/a	n/a	n/a	n/a	n/a	n/a
240 Other Exp. & Adjustments	n/a	n/a	n/a	n/a	0	0
250 Taxes Other than FIT	n/a	n/a	n/a	n/a	0	0
260 Total Exp and Other Taxes	n/a	n/a	n/a	n/a	3,100,630	0
FIT Adjustments						
270 Adjustment for FIT	0	0	0	0	0	0
280 Amortized ITC	0	0	0	0	0	0
290 Federal Income Taxes @ 2017 FIT rate equal to:	0	n/a	n/a	n/a	n/a	n/a
300 Total Expenses & Taxes	n/a	n/a	n/a	n/a	n/a	n/a
Telephone Plant in Service						
310 General Support	5,926,316	0	0	5,926,316	2,870,040	0
320 Central Office Equip-Switch	1,815,456	0	0	1,815,456	1,543,146	0
321 Operator Systems	0	0	0	0	0	0
322 Tandem Switching	0	0	0	0	0	0
323 Local Switching Cat. 3	1,815,456	0	0	1,815,456	1,543,146	0
324 Equal Access	0	0	0	0	0	0
330 Central Office Equip-Trans	16,016,800	0	0	16,016,800	9,243,722	0
331 Subscriber Lines	3,243,215	0	0	3,243,215	3,041,466	0
332 Exchange Circuit	8,049,768	0	0	8,049,768	1,998,319	0
333 Interexchange Circuit	4,497,553	0	0	4,497,553	4,147,708	0
334 Host Remote	226,264	0	0	226,264	56,229	0
340 Cable & Wire	36,878,918	0	0	36,878,918	15,709,070	0
341 Subscriber Lines	27,833,063	0	0	27,833,063	6,909,432	0
342 Exchange	6,957,848	0	0	6,957,848	6,950,473	0
343 Interexchange	2,036,163	0	0	2,036,163	1,836,281	0
344 Host Remote	51,844	0	0	51,844	12,884	0
350 Info Orig/Term Equipment	0	0	0	0	0	0
360 Amortizable Assets	0	0	0	0	0	0
370 Total Plant In Service	60,637,490	0	0	60,637,490	29,365,978	0
Adjustments to TPIS						
380 Depr / Amor Reserve	34,005,526	0	0	34,005,526	15,560,125	0
390 Accum Deferred Income Tax	(1,456,056)	0	0	(1,456,056)	(711,655)	0
400 Other Rate Base Adjust.	n/a	n/a	n/a	n/a	n/a	0
Return Data						
410 Average Rate Base	n/a	n/a	n/a	n/a	n/a	n/a
420 Return	n/a	n/a	n/a	n/a	n/a	n/a
430 Rate of Return	n/a	n/a	n/a	n/a	n/a	n/a

COS-1(H)
Filing Date: 6/18/2018
Filing Entity: Ace Telephone Association - Minnesota
Transmittal Number : 6
COSA: 361346

	Interstate Inter- exchange (G)	Pay Phone (H)	Inside Wire (I)	BFP (J)	Total Common Line (K)	Total Switched Traffic Sensitive (L)	Special Access Before Costs Moved To CBOL (M)	CBOL (Costs Moved From Special Access) (N)	Special Access After Costs Moved To CBOL (O)
Revenues									
100 Network Access	n/a	0	0	0	0	n/a	0	0	0
110 Uncollectibles	n/a	0	0	0	0	n/a	0	0	0
145 CAF-BLS	n/a	0	0	0	0	n/a	n/a	0	n/a
150 Miscellaneous	n/a	0	0	0	0	n/a	0	0	0
160 Net Revenues/Revenue Requirement @10.875% RoR	n/a	0	0	0	0	n/a	0	0	0
Expenses									
170 Plant Specific	0	0	0	259,882	259,882	77,223	521,768	290,030	231,738
171 Network Support	0	0	0	0	0	0	0	0	0
172 General Support	0	0	0	59,270	59,270	13,342	104,631	62,668	41,963
173 Central Office	0	0	0	73,736	73,736	62,327	255,559	108,318	147,241
174 Operator Systems	0	0	0	0	0	0	0	0	0
175 COE Switching	0	0	0	0	0	48,709	0	0	0
176 COE Transmission	0	0	0	73,736	73,736	13,618	255,559	108,318	147,241
177 IOT	0	0	0	0	0	0	0	0	0
178 Cable & Wire Facilities	0	0	0	126,876	126,876	1,554	161,578	119,044	42,534
180 Plant Non-Sp. Less Dep/Amor	0	0	0	0	0	0	0	0	0
190 Depreciation / Amortization	0	0	0	653,085	653,085	220,517	1,368,159	742,634	625,525
200 Customer Operations	0	0	0	0	0	0	0	0	0
201 Marketing	0	0	0	19,598	19,598	4,411	34,598	20,722	13,876
202 Local Business Office	0	0	0	22,430	22,430	0	0	0	0
203 Revenue Accounting	0	0	0	29,380	29,380	4,504	35,325	21,158	14,167
204 Other Billing & Collection	0	0	0	4,951	4,951	759	5,954	3,566	2,388
210 Access	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
220 Corporate Operations	0	0	0	0	0	0	0	0	0
230 AFUDC	n/a	0	0	0	0	0	0	0	0
240 Other Exp. & Adjustments	0	0	0	0	0	0	0	0	0
250 Taxes Other than FIT	0	0	0	0	0	0	0	0	0
260 Total Exp and Other Taxes	0	0	0	912,967	912,967	297,740	1,889,927	1,032,664	857,263
FIT Adjustments									
270 Adjustment for FIT	0	0	0	0	0	0	0	0	0
280 Amortized ITC	0	0	0	0	0	0	0	0	0
290 Federal Income Taxes @ 2017 FIT rate equal to:	0	n/a	0	0	0	n/a	0	0	0
300 Total Expenses & Taxes	n/a	0	0	912,967	912,967	n/a	1,889,927	1,032,664	857,263
Telephone Plant in Service									
310 General Support	0	0	0	959,741	959,741	216,033	1,694,266	1,014,766	679,500
320 Central Office Equip-Switch	0	0	0	0	0	0	0	0	0
321 Operator Systems	0	0	0	0	0	0	0	0	0
322 Tandem Switching	0	0	0	0	0	0	0	0	0
323 Local Switching Cat. 3	0	0	0	0	0	0	0	0	0
324 Equal Access	0	0	0	0	0	0	0	0	0
330 Central Office Equip-Trans	0	0	0	1,987,660	1,987,660	367,100	6,888,962	2,919,864	3,969,098
331 Subscriber Lines	0	0	0	0	0	0	3,041,466	2,894,457	147,009
332 Exchange Circuit	0	0	0	1,987,660	1,987,660	0	10,659	0	10,659
333 Interexchange Circuit	0	0	0	0	0	310,871	3,836,837	0	3,836,837
334 Host Remote	0	0	0	0	0	56,229	0	25,407	(25,407)
340 Cable & Wire	0	0	0	6,872,577	6,872,577	84,151	8,752,342	6,448,360	2,303,982
341 Subscriber Lines	0	0	0	6,872,577	6,872,577	0	36,855	0	36,855
342 Exchange	0	0	0	0	0	0	6,950,473	6,441,560	508,913
343 Interexchange	0	0	0	0	0	71,267	1,765,014	6,800	1,758,214
344 Host Remote	0	0	0	0	0	12,884	0	0	0
350 Info Orig/Term Equipment	0	0	0	0	0	0	0	0	0
360 Amortizable Assets	0	0	0	0	0	0	0	0	0
370 Total Plant In Service	0	0	0	9,819,978	9,819,978	667,284	17,335,570	10,382,990	6,952,580
Adjustments to TPIS									
380 Depr / Amor Reserve	0	0	0	5,468,595	5,468,595	1,298,902	9,792,627	5,815,708	3,976,919
390 Accum Deferred Income Tax	0	0	0	(232,851)	(232,851)	(72,245)	(406,560)	(245,112)	(161,448)
400 Other Rate Base Adjust.	0	0	0	0	0	n/a	0	0	0
Return Data									
410 Average Rate Base	n/a	0	0	4,584,234	4,584,234	n/a	7,949,503	4,812,394	3,137,109
420 Return	n/a	0	0	(912,967)	(912,967)	n/a	(1,889,927)	(1,032,664)	(857,263)
430 Rate of Return	0.00%	0.00%	0.00%	-19.92%	-19.92%	n/a	-23.77%	-21.46%	-27.33%

MAG-1

Filing Date:

6/18/2018

Filing Entity:

Ace Telephone Association - Minnesota

Transmittal Number :

6

COSA:

361346

Access Element	Interstate Revenue Requirement Prior to MAG- Related Adjustments (A)	Frozen Line Port Transfer (B) Note 1	Universal Service Fund Contribution (C) Note 2	Interstate Revenue Requirement Subject to TIC Re-allocation (D) Cols. (A)+(B)+(C)	Frozen TIC Re-allocation (E) Note 3	Interstate Revenue Requirement Subject to Rate Making (F) Cols. (D)+(E)
Carrier Common Line	2,302,501	\$152,191	\$0	\$2,454,692	\$97,574	\$2,552,266
Special Access After Costs Moved to CBOL	1,575,768	\$0	\$0	<u>\$1,575,768</u>	<u>\$63,072</u>	\$1,638,840

Note 1: Enter an amount equal to the amounts on the most recently filed Form MAG-1.

Note 2: Projected Amount per Account 6540

Note 3: Enter amounts equal to the amounts on the most recently filed Form MAG-1.

RTE-2

Filing Date:

6/18/2018

Filing Entity:

Ace Telephone Association - Minnesota

Transmittal Number:

6

COSA

361346

Rate-of-Return

Revenue Price-outs

Using 2017 Demand

Page 1 of 1

	Revenue at 7/1/2017 Rates (A)	Revenue at Current Rate (B)	Change in Revenue, Cols. B-A (C)	Revenue at 7/1/2018 Rates (D)	Change in Revenue, Cols.(B)-(D) (E)
Switched Access					
100 Multi-line Business	0	0	0	0	0
	----	----	----	----	----
110 Residential & Single Line Bus.	0	0	0	0	0
	----	----	----	----	----
120 Common Line	0	0	0	0	0
	----	----	----	----	----
130 Special Access After Costs Moved to CBOL	1,646,908	1,646,908	0	1,638,840	(8,068)
	----	----	----	----	----
140 Consumer Broadband -Only Loop	0	0	0	0	0
	----	----	----	----	----

Notes: If company belongs to the NECA common line pool, then revenue = 0.

DMD-2

#REF!

6/18/2018

Filing Entity:

Ace Telephone Association - Minnesota

Transmittal Number 6

COSA

361346

Page 1 of 1

Rate-of-Return TRP

Special Access

Demand

	1/17-12/17 Channel Terminations (A)	1/17-12/17 Number of Circuits (B)	1/17-12/17 Interoffice Miles (C)	7/18 - 7/19 Channel Terminations (D)	7/18 - 7/19 Number of Circuits (E)	7/18 - 7/19 Interoffice Miles (F)
100 Metallic	0	0	0	0	0	0
110 Telegraph	0	0	0	0	0	0
120 VG less WATS	77.269	77.269	996.15	0	0	0
130 WATS	0	0	0	0	0	0
140 full-time Audio	0	0	0	0	0	0
150 High Capacity	436.5426	436.5426	8408.1	0	0	0