

COS-1(P)  
Filing Date: 6/15/2016  
Filing Entity: Farmers Telephone Cooperative, Inc.  
Transmittal Number : 198  
COSA: 0520AN16

COS-1(P)  
Rate-of Return TRP  
Cost Analysis Summary  
Test Year, 7/16 to 6/17  
COSA:

	Total Company (A)	Part 64 Adjustments (B)	Other Adjustments (C)	Subject to Separations (D)	Total Interstate (E)	Billing & Collection (F)	Interstate WBIAS (G)	ROR Regulated I/S Access (H)	Pay Phone (I)	Inside Wire (J)	BFP (K)	Total Common Line (L)	Total Switched Traffic Sensitive (M)	Special Access (N)
<b>Revenues</b>														
100 Network Access	n/a	n/a	n/a	n/a	n/a	n/a	n/a	16,776,850	0	0	11,519,408	11,519,408	1,862,118	3,395,324
110 Uncollectibles	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	0	0	0	0	0	0
120 Common Line Support	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	0	0	0	0	n/a	n/a
130 Long Term	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	0	0	0	0	n/a	n/a
140 Transitional	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	0	0	0	0	n/a	n/a
150 Miscellaneous	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	0	0	0	0	0	0
160 Net Revenues	n/a	n/a	n/a	n/a	n/a	n/a	n/a	16,776,850	0	0	11,519,408	11,519,408	1,862,118	3,395,324
<b>Expenses</b>														
170 Plant Specific	n/a	n/a	n/a	n/a	4,452,126	0	944,768	3,507,358	0	0	1,852,423	1,852,423	1,029,823	625,112
171 Network Support	112,500	(36,657)	0	75,843	28,369	0	6,679	21,690	0	0	14,625	14,625	2,321	4,744
172 General Support	3,282,900	(1,074,126)	(500,017)	1,708,757	639,157	0	150,485	488,672	0	0	329,484	329,484	52,304	106,884
173 Central Office	3,693,250	0	0	3,693,250	2,178,977	0	750,535	1,428,442	0	0	235,919	235,919	959,702	232,821
174 Operator Systems	0	0	0	0	0	0	0	0	0	0	0	0	0	0
175 COE Switching	1,460,250	0	0	1,460,250	861,531	0	0	861,531	0	0	0	0	861,531	0
176 COE Transmission	2,233,000	0	0	2,233,000	1,317,446	0	750,535	566,911	0	0	235,919	235,919	98,171	232,821
177 IOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
178 Cable & Wire Facilities	5,525,565	(3,078)	(6,861)	5,515,626	1,605,623	0	37,069	1,568,554	0	0	1,272,395	1,272,395	15,496	280,663
180 Plant Non-Sp. Less Dep/Amor	n/a	n/a	n/a	n/a	3,058,446	0	379,746	2,678,700	0	0	2,276,993	2,276,993	131,987	269,720
190 Depreciation / Amortization	20,789,259	(403,307)	0	20,385,952	8,031,053	0	2,391,716	5,639,337	0	0	3,873,059	3,873,059	357,996	1,408,282
200 Customer Operations	n/a	n/a	n/a	n/a	1,394,029	692,736	103,521	597,772	0	0	392,039	392,039	62,364	143,369
201 Marketing	732,725	0	0	732,725	298,866	0	70,366	228,500	0	0	154,066	154,066	24,456	49,978
202 Local Business Office	4,258,281	0	(225,010)	4,033,271	897,382	569,159	3,908	324,315	0	0	223,954	223,954	27,743	72,618
203 Revenue Accounting	237,682	0	0	237,682	118,341	44,137	29,247	44,957	0	0	14,019	14,019	10,165	20,773
204 Other Billing & Collection	266,360	0	0	266,360	79,440	79,440	0	0	0	0	0	0	0	0
210 Access	n/a	n/a	n/a	n/a	n/a	n/a	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a
220 Corporate Operations	n/a	n/a	n/a	n/a	2,575,293	279,321	575,804	1,720,168	0	0	807,946	807,946	493,604	418,618
230 AFUDC	n/a	n/a	n/a	n/a	n/a	n/a	79,235	0	0	53,423	53,423	8,481	17,331	
240 Other Exp. & Adjustments	n/a	n/a	n/a	n/a	(38,140)	0	8,787	(46,927)	0	0	264,884	264,884	(318,197)	6,386
250 Taxes Other than FIT	n/a	n/a	n/a	n/a	89,771	0	21,136	68,635	0	0	46,277	46,277	7,346	15,012
260 Total Exp and Other Taxes	n/a	n/a	n/a	n/a	19,562,578	972,057	4,425,478	14,085,808	0	0	9,460,198	9,460,198	1,756,442	2,869,168
<b>FIT Adjustments</b>														
270 Adjustment for FIT	1,887,500	(903,315)	0	984,185	316,606	0	74,542	242,064	0	0	163,210	163,210	25,909	52,945
280 Amortized ITC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
290 Federal Income Taxes	n/a	n/a	n/a	n/a	0	n/a	n/a	0	0	0	0	0	0	0
300 Total Expenses & Taxes	n/a	n/a	n/a	n/a	19,245,972	n/a	n/a	13,843,744	0	0	9,296,988	9,296,988	1,730,533	2,816,223
<b>Telephone Plant in Service</b>														
310 General Support	49,034,871	(16,205,903)	0	32,828,968	12,279,611	0	2,891,139	9,388,472	0	0	6,330,137	6,330,137	1,004,861	2,053,474
320 Central Office Equip-Switch	16,239,683	0	(3,826,628)	12,413,055	6,203,565	0	0	6,203,565	0	0	0	0	6,203,565	0
321 Operator Systems	0	0	0	0	0	0	0	0	0	0	0	0	0	0
322 Tandem Switching	10,297,591	0	0	10,297,591	5,639,671	0	0	5,639,671	0	0	0	0	5,639,671	0
323 Local Switching Cat. 3	5,942,092	0	(3,826,628)	2,115,464	563,894	0	0	563,894	0	0	0	0	563,894	0
324 Equal Access	0	0	0	0	0	0	0	0	0	0	0	0	0	0
330 Central Office Equip-Trans	81,092,912	0	3,801,248	84,894,160	51,206,623	0	29,171,884	22,034,739	0	0	9,169,688	9,169,688	3,815,736	9,049,315
331 Subscriber Lines	32,976,114	0	3,801,248	36,777,362	9,193,793	0	0	9,193,793	0	0	9,169,688	9,169,688	0	24,105
332 Exchange Circuit	29,944,660	0	0	29,944,660	29,171,884	0	29,171,884	0	0	0	0	0	0	0
333 Interexchange Circuit	15,902,573	0	0	15,902,573	12,548,649	0	0	12,548,649	0	0	0	0	3,523,439	9,025,210
334 Host Remote	2,269,565	0	0	2,269,565	292,297	0	0	292,297	0	0	0	0	292,297	0
340 Cable & Wire	253,316,772	(224,471)	0	253,092,301	73,676,255	0	1,700,973	71,975,282	0	0	58,385,626	58,385,626	711,060	12,878,596
341 Subscriber Lines	234,394,853	(224,471)	0	234,170,382	58,539,107	0	0	58,539,107	0	0	58,385,626	58,385,626	0	153,481
342 Exchange	16,376,463	0	0	16,376,463	14,419,094	0	1,700,973	12,718,121	0	0	0	0	0	12,718,121
343 Interexchange	857,497	0	0	857,497	500,662	0	0	500,662	0	0	0	0	493,668	6,994
344 Host Remote	1,687,959	0	0	1,687,959	217,392	0	0	217,392	0	0	0	0	217,392	0
350 Info Orig/Term Equipment	2,197,284	(2,034,578)	0	162,686	40,672	0	0	40,672	0	0	40,672	40,672	0	0
360 Amortizable Assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370 Total Plant In Service	401,881,501	(18,464,952)	(25,380)	383,391,170	143,406,726	0	33,763,996	109,642,730	0	0	73,926,123	73,926,123	11,735,222	23,981,385
<b>Adjustments to TPIS</b>														
380 Depr / Amor Reserve	318,361,683	(13,051,137)	(23,922)	305,286,624	118,750,198	0	31,281,182	87,469,016	0	0	56,736,673	56,736,673	11,024,126	19,708,217
390 Accum Deferred Income Tax	0	0	0	0	0	0	0	0	0	0	0	0	0	0
400 Other Rate Base Adjust.	n/a	n/a	n/a	n/a	3,008,447	0	718,139	2,290,308	0	0	1,530,639	1,530,639	249,600	510,068
<b>Return Data</b>														
410 Average Rate Base	n/a	n/a	n/a	n/a	27,664,975	n/a	n/a	24,464,022	0	0	18,720,089	18,720,089	960,696	4,783,236
420 Return	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,691,042	0	0	2,059,210	2,059,210	105,676	526,156
430 Rate of Return	n/a	n/a	n/a	n/a	n/a	n/a	11.00%	11.00%	0.00%	0.00%	11.00%	11.00%	11.00%	11.00%

	Total Company (A)	Part 64 Adjustments (B)	Other Adjustments (C)	Subject to Separations (D)	Total Interstate (E)	Billing & Collection (F)	Interstate WBIAS (G)	ROR Regulated I/S Access (H)	Pay Phone (I)	Inside Wire (J)	BFP (K)	Total Common Line (L)	Total Switched Traffic Sensitive (M)	Special Access (N)
<b>Revenues</b>														
100 Network Access	n/a	n/a	n/a	n/a	n/a	n/a	n/a	18,950,463	0	0	12,171,923	12,171,923	2,457,936	4,320,604
110 Uncollectibles	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	0	0	0	0	0	0
120 Common Line Support	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	0	0	0	0	n/a	n/a
130 Long Term	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	0	0	0	0	n/a	n/a
140 Transitional	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	0	0	0	0	n/a	n/a
150 Miscellaneous	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	0	0	0	0	0	0
160 Net Revenues	n/a	n/a	n/a	n/a	n/a	n/a	n/a	18,950,463	0	0	12,171,923	12,171,923	2,457,936	4,320,604
<b>Expenses</b>														
170 Plant Specific	n/a	n/a	n/a	n/a	4,563,275	165	991,418	3,571,892	0	0	1,875,275	1,875,275	1,071,789	624,628
171 Network Support	115,153	(38,669)	0	76,484	28,509	1	6,731	21,777	0	0	14,703	14,703	2,416	4,658
172 General Support	3,337,259	(1,120,652)	(480,963)	1,735,644	646,955	164	152,716	494,075	0	0	333,594	333,594	54,809	105,672
173 Central Office	3,906,634	0	(10,080)	3,896,554	2,278,020	0	792,600	1,485,420	0	0	250,759	250,759	1,000,170	234,491
174 Operator Systems	0	0	0	0	0	0	0	0	0	0	0	0	0	0
175 COE Switching	1,542,671	0	(10,080)	1,532,591	895,990	0	0	895,990	0	0	0	0	895,990	0
176 COE Transmission	2,363,963	0	0	2,363,963	1,382,030	0	792,600	589,430	0	0	250,759	250,759	104,180	234,491
177 IOT	137	0	0	137	34	0	0	34	0	0	34	34	0	0
178 Cable & Wire Facilities	5,549,325	(3,283)	(6,861)	5,539,181	1,609,757	0	39,371	1,570,386	0	0	1,276,185	1,276,185	14,394	279,807
180 Plant Non-Sp. Less Dep/Amor	n/a	n/a	n/a	n/a	3,061,092	0	369,943	2,691,149	0	0	2,302,396	2,302,396	132,770	255,983
190 Depreciation / Amortization	22,788,056	(453,237)	0	22,334,819	9,156,873	86	2,868,648	6,288,139	0	0	3,959,785	3,959,785	832,014	1,496,340
200 Customer Operations	n/a	n/a	n/a	n/a	1,416,255	719,069	97,270	599,916	0	0	395,418	395,418	62,843	141,655
201 Marketing	687,591	0	0	687,591	280,457	6	66,218	214,239	0	0	144,648	144,648	23,765	45,820
202 Local Business Office	4,438,095	0	(213,284)	4,224,811	954,397	605,720	4,136	344,541	0	0	237,912	237,912	29,418	77,211
203 Revenue Accounting	217,999	0	0	217,999	108,540	40,482	26,916	41,142	0	0	12,858	12,858	9,660	18,624
204 Other Billing & Collection	244,301	0	0	244,301	72,861	72,861	0	0	0	0	0	0	0	0
210 Access	n/a	n/a	n/a	n/a	0	n/a	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a
220 Corporate Operations	n/a	n/a	n/a	n/a	2,555,358	274,883	557,473	1,723,002	0	0	847,917	847,917	484,386	390,699
230 AFUDC	n/a	n/a	n/a	n/a	n/a	n/a	88,830	0	0	0	59,977	59,977	9,854	18,999
240 Other Exp. & Adjustments	n/a	n/a	n/a	n/a	(32,948)	0	10,025	(42,973)	0	0	267,567	267,567	(317,701)	7,161
250 Taxes Other than FIT	n/a	n/a	n/a	n/a	90,137	2	21,282	68,853	0	0	46,489	46,489	7,638	14,726
260 Total Exp and Other Taxes	n/a	n/a	n/a	n/a	20,810,042	994,205	4,916,059	14,810,948	0	0	9,634,870	9,634,870	2,263,885	2,912,193
<b>FIT Adjustments</b>														
270 Adjustment for FIT	1,281,561	(536,058)	0	745,503	250,557	5	59,159	191,393	0	0	129,227	129,227	21,231	40,935
280 Amortized ITC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
290 Federal Income Taxes	n/a	n/a	n/a	n/a	0	n/a	n/a	0	0	0	0	0	0	0
300 Total Expenses & Taxes	n/a	n/a	n/a	n/a	20,559,485	n/a	n/a	14,619,555	0	0	9,505,643	9,505,643	2,242,654	2,871,258
<b>Telephone Plant in Service</b>														
310 General Support	48,080,366	(15,973,252)	0	32,107,104	11,967,803	3,033	2,825,050	9,139,720	0	0	6,171,040	6,171,040	1,013,886	1,954,794
320 Central Office Equip-Switch	19,492,398	0	(6,755,768)	12,736,630	6,381,175	0	0	6,381,175	0	0	0	0	6,381,175	0
321 Operator Systems	0	0	0	0	0	0	0	0	0	0	0	0	0	0
322 Tandem Switching	10,622,590	0	0	10,622,590	5,817,658	0	0	5,817,658	0	0	0	0	5,817,658	0
323 Local Switching Cat. 3	8,869,818	0	(6,755,768)	2,114,050	563,517	0	0	563,517	0	0	0	0	563,517	0
324 Equal Access	0	0	0	0	0	0	0	0	0	0	0	0	0	0
330 Central Office Equip-Trans	76,578,990	0	5,427,954	82,006,944	49,008,216	0	28,106,426	20,901,790	0	0	8,892,134	8,892,134	3,694,348	8,315,308
331 Subscriber Lines	30,244,644	0	5,427,954	35,672,598	8,913,332	0	0	8,913,332	0	0	8,892,134	8,892,134	0	21,198
332 Exchange Circuit	28,862,265	0	0	28,862,265	28,106,426	0	28,106,426	0	0	0	0	0	0	0
333 Interexchange Circuit	15,121,740	0	0	15,121,740	11,685,758	0	0	11,685,758	0	0	0	0	3,391,648	8,294,110
334 Host Remote	2,350,341	0	0	2,350,341	302,700	0	0	302,700	0	0	0	0	302,700	0
340 Cable & Wire	244,383,372	(218,100)	0	244,165,272	70,957,591	0	1,735,473	69,222,118	0	0	56,253,845	56,253,845	634,471	12,333,802
341 Subscriber Lines	225,891,812	(218,100)	0	225,673,712	56,387,950	0	0	56,387,950	0	0	56,253,845	56,253,845	0	134,105
342 Exchange	16,174,698	0	0	16,174,698	13,929,019	0	1,735,473	12,193,546	0	0	0	0	0	12,193,546
343 Interexchange	752,025	0	0	752,025	439,087	0	0	439,087	0	0	0	0	432,936	6,151
344 Host Remote	1,564,837	0	0	1,564,837	201,535	0	0	201,535	0	0	0	0	201,535	0
350 Info Orig/Term Equipment	2,201,314	(2,038,628)	0	162,686	40,672	0	0	40,672	0	0	40,672	40,672	0	0
360 Amortizable Assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370 Total Plant In Service	390,736,430	(18,229,980)	(1,327,814)	371,178,636	138,355,457	3,033	32,666,949	105,685,475	0	0	71,357,691	71,357,691	11,723,880	22,603,904
<b>Adjustments to TPIS</b>														
380 Depr / Amor Reserve	289,145,734	(12,366,316)	(1,333,258)	275,446,160	106,513,028	2,023	27,864,188	78,646,817	0	0	51,069,321	51,069,321	10,376,892	17,200,604
390 Accum Deferred Income Tax	0	0	0	0	0	0	0	0	0	0	0	0	0	0
400 Other Rate Base Adjust.	n/a	n/a	n/a	n/a	4,422,857	98	1,053,009	3,369,750	0	0	2,263,208	2,263,208	377,914	728,628
<b>Return Data</b>														
410 Average Rate Base	n/a	n/a	n/a	n/a	36,265,286	n/a	n/a	30,408,408	0	0	22,551,578	22,551,578	1,724,902	6,131,928
420 Return	n/a	n/a	n/a	n/a	n/a	n/a	n/a	4,139,515	0.00%	0.00%	2,537,053	2,537,053	194,051	1,408,411
430 Rate of Return	n/a	n/a	n/a	n/a	n/a	n/a	0.00%	13.61%	0.00%	0.00%	11.25%	11.25%	11.25%	22.97%

COS-2  
Filing Date: 6/15/2016  
Filing Entity: Farmers Telephone Cooperative, Inc.  
Transmittal Number: 198  
COSA: 0520AN16

Rate-of-Return TRP  
7/16- 6/17  
Versus 2015 Actual

	Common Line (A)	Traffic Sensitive Switched (B)	Traffic Sensitive Special (C)	Other Interstate (D)	Total Interstate (E)	Total Co. Subject to Separations (F)
<b>Forecast, 7/16- 6/17</b>						
<b>Revenue Requirement</b>						
100 Depreciation/Amortization	3,873,059	357,996	1,408,282	379,746	6,019,083	20,385,952
105 Expense Less Dep & Amor	5,540,862	1,391,100	1,445,874	5,376,399	19,472,807	n/a
110 Taxes Less FIT	46,277	7,346	15,012	21,136	n/a	n/a
115 Return	2,059,210	105,676	526,156	n/a	n/a	n/a
120 FIT	0	0	0	n/a	n/a	n/a
125 Uncol., IDC & Other Adj.	0	0	0	n/a	n/a	n/a
130 Revenue Requirement	11,519,408	1,862,118	3,395,324	n/a	n/a	n/a
135 Access Service Revenue	11,519,408	1,862,118	3,395,324	n/a	n/a	n/a
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<b>Rate Base</b>						
140 Telephone Plant in Service	73,926,123	11,735,222	23,981,385	33,763,996	143,406,726	383,391,170
145 Rate Base Adjustments	1,530,639	249,600	510,068	718,139	3,008,446	n/a
150 Depreciation Reserves	56,736,673	11,024,126	19,708,217	31,281,182	118,750,198	305,286,624
155 Accum Deferred Income Tax	0	0	0	0	0	0
160 Average Rate Base	18,720,089	960,696	4,783,236	3,200,953	27,664,974	n/a
<b>Actual, 1/15- 12/15</b>						
<b>Revenue Requirement</b>						
200 Depreciation/Amortization	3,959,785	832,014	1,496,340	2,868,734	9,156,873	22,334,819
205 Expense Less Dep & Amor	5,628,596	1,424,233	1,401,127	3,020,246	11,563,032	n/a
210 Taxes Less FIT	46,489	7,638	14,726	21,284	n/a	n/a
215 Return	2,537,053	194,051	1,408,411	n/a	n/a	n/a
220 FIT	0	0	0	n/a	n/a	n/a
225 Uncol., IDC & Other Adj.	0	0	0	n/a	n/a	n/a
230 Revenue Requirement	12,171,923	2,457,936	4,320,604	n/a	n/a	n/a
235 Access Service Revenue	12,171,923	2,457,936	4,320,604	n/a	n/a	n/a
	----	----	----	----	----	----
<b>Rate Base</b>						
240 Telephone Plant in Service	71,357,691	11,723,880	22,603,904	32,669,982	138,355,457	371,178,636
245 Rate Base Adjustments	2,263,208	377,914	728,628	1,053,107	4,422,857	n/a
250 Depreciation Reserves	51,069,321	10,376,892	17,200,604	27,866,211	106,513,028	275,446,160
255 Accum Deferred Income Tax	0	0	0	0	0	0
260 Average Rate Base	22,551,578	1,724,902	6,131,928	5,856,878	36,265,286	n/a

Forecast, 7/15 - 6/16

Revenue Requirement						
100 Depreciation/Amortization	0	0	0	0	0	0
105 Expense Less Dep & Amor	0	0	0	0	0	n/a
110 Taxes Less FIT	0	0	0	0	n/a	n/a
115 Return	0	0	0	0	n/a	n/a
120 FIT	0	0	0	0	n/a	n/a
125 Uncol., IDC & Other Adj.	0	0	0	0	n/a	n/a
130 Revenue Requirement	0	0	0	0	n/a	n/a
135 Access Service Revenue	0	0	0	0	n/a	n/a
	----	----	----	----	----	----
Rate Base						
140 Telephone Plant in Service	0	0	0	0	0	0
145 Rate Base Adjustments	0	0	0	0	0	n/a
150 Depreciation Reserves	0	0	0	0	0	0
155 Accum Deferred Income Tax	0	0	0	0	0	0
160 Average Rate Base	0	0	0	0	0	n/a

Actual, 1/14 - 12/14

Revenue Requirement						
200 Depreciation/Amortization	0	0	0	0	0	0
205 Expense Less Dep & Amor	0	0	0	0	0	n/a
210 Taxes Less FIT	0	0	0	0	0	n/a
215 Return	0	0	0	0	0	n/a
220 FIT	0	0	0	0	0	n/a
225 Uncol., IDC & Other Adj.	0	0	0	0	0	n/a
230 Revenue Requirement	0	0	0	0	0	n/a
235 Access Service Revenue	0	0	0	0	n/a	n/a
	----	----	----	----	----	----
Rate Base						
240 Telephone Plant in Service	0	0	0	0	0	0
245 Rate Base Adjustments	0	0	0	0	0	n/a
250 Depreciation Reserves	0	0	0	0	0	0
255 Accum Deferred Income Tax	0	0	0	0	0	0
260 Average Rate Base	0	0	0	0	0	n/a

**Forecast, 7/14 - 6/15**

<b>Revenue Requirement</b>						
100 Depreciation/Amortization	3,737,639	1,196,275	1,604,812	485,881	7,024,607	22,447,011
105 Expense Less Dep & Amor	5,603,116	1,528,695	1,689,367	6,326,196	21,837,296	n/a
110 Taxes Less FIT	85,575	18,607	30,789	40,796	n/a	n/a
115 Return	2,719,171	280,842	873,043	n/a	n/a	n/a
120 FIT	0	0	0	n/a	n/a	n/a
125 Uncol., IDC & Other Adj.	0	0	0	n/a	n/a	n/a
130 Revenue Requirement	12,145,501	3,024,419	4,198,011	n/a	n/a	n/a
135 Access Service Revenue	12,145,501	3,024,419	4,198,011	n/a	n/a	n/a
	----	----	----	----	----	----
<b>Rate Base</b>						
140 Telephone Plant in Service	69,359,404	15,081,073	24,954,237	33,068,888	142,463,602	373,343,821
145 Rate Base Adjustments	2,148,772	478,002	790,937	1,048,135	4,465,846	n/a
150 Depreciation Reserves	47,337,771	13,062,699	17,984,791	27,028,705	105,413,966	266,336,456
155 Accum Deferred Income Tax	0	0	0	0	0	0
160 Average Rate Base	24,170,405	2,496,376	7,760,383	7,088,318	41,515,482	n/a
	----	----	----	----	----	----

**Actual, 1/13 - 12/13**

<b>Revenue Requirement</b>						
200 Depreciation/Amortization	3,681,441	1,053,429	1,624,703	2,910,366	9,269,939	22,153,317
205 Expense Less Dep & Amor	5,544,999	1,217,853	1,668,514	3,173,245	11,726,761	n/a
210 Taxes Less FIT	23,828	5,603	9,097	11,998	n/a	n/a
215 Return	2,533,526	367,826	3,441,281	n/a	n/a	n/a
220 FIT	0	0	0	n/a	n/a	n/a
225 Uncol., IDC & Other Adj.	0	0	0	n/a	n/a	n/a
230 Revenue Requirement	11,783,794	2,644,711	6,743,595	n/a	n/a	n/a
235 Access Service Revenue	11,783,794	2,644,711	6,743,595	n/a	n/a	n/a
	----	----	----	----	----	----
<b>Rate Base</b>						
240 Telephone Plant in Service	65,393,856	15,376,508	24,965,173	32,927,393	138,662,930	362,900,769
245 Rate Base Adjustments	1,685,108	406,887	660,616	871,309	3,623,920	n/a
250 Depreciation Reserves	44,558,730	12,513,835	17,598,581	25,293,940	99,965,086	256,017,919
255 Accum Deferred Income Tax	0	0	0	0	0	0
260 Average Rate Base	22,520,234	3,269,560	8,027,208	8,504,762	42,321,764	n/a

MAG-1  
 Filing Date: 6/15/2016  
 Filing Entity: Farmers Telephone Cooperative, Inc.  
 Transmittal Number : 198  
 COSA: 0520AN16

Access Element	Interstate Revenue Requirement Prior to Adjustments (A) Note 1	Frozen Line Port Transfer (B) Note 2	Universal Service Fund Contribution (C) Note 3	Interstate Revenue Requirement Subject to TIC Re-allocation (D) Cols. (A)+(B)+(C)	Frozen TIC Re-allocation (E) Note 4	Interstate Revenue Requirement Subject to Rate Making (F) Cols. (D)+(E)
Carrier Common Line	\$11,264,274	\$243,186	\$0	\$11,507,460	\$11,948	\$11,519,408
Special Access	<u>\$3,392,101</u>			<u>\$3,392,101</u>	<u>\$3,223</u>	\$3,395,324

Note 1: Source of Revenue Requirements in Column (A)  
 Carrier Common Line TRP COS-1(P) Line 100, Column (L)  
 Special Access TRP COS-1(P) Line 100, Column U  
 Note 2: Enter an amount equal to the amounts on the most recently filed Form MAG-1.  
 Note 3: Projected Amount per Account 6540  
 Note 4: Enter amounts equal to the amounts on the most recently filed Form MAG-1.



<b>Special - - Voice Grade</b>									
490 2-Wire Chan. Term.	n/a	14.12	n/a	n/a	24	n/a	339	n/a	
500 4-Wire Chan. Term.	n/a	20.11	n/a	n/a	36	n/a	724	n/a	
510 Channel Mileage Term.	11.28	n/a	n/a	72	n/a	n/a	812	n/a	
520 Channel Mileage Facility	n/a	n/a	1.26	n/a	n/a	301	379	n/a	
530 Non-Recurring	n/a	0	n/a	n/a	0	n/a	0	n/a	
<b>Special - - High Capacity</b>									
540 High Capacity Chan. Term.	n/a	63.38	n/a	n/a	6195	n/a	392,639	n/a	
550 Channel Mileage Term.	37.15	n/a	n/a	6485	n/a	n/a	240,918	n/a	
560 Channel Mileage Facility	n/a	n/a	7.86	n/a	n/a	65820	517,345	n/a	
570 Non-Recurring	n/a	389.93	n/a	n/a	203	n/a	79,156	n/a	
580 Special Access - - Total	n/a	n/a	n/a	n/a	n/a	n/a	3,395,365	3395324	

Notes: A composite special access NRC should be used if the installation rates vary among the services. If the company does not file a particular rate, then the rate and demand = 0. Col. (G) equals Cols. ( A x D) + (B x E) + (C x F).

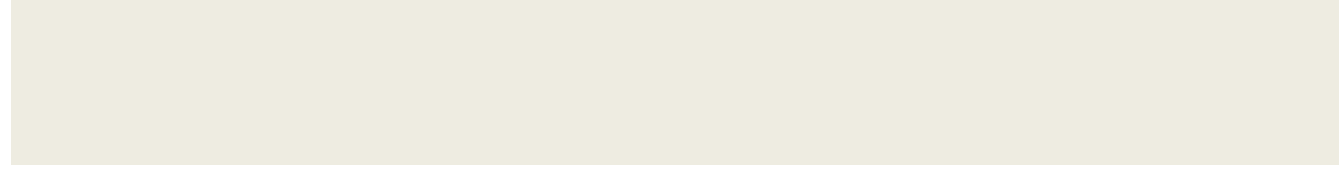


REV-2  
Filing Date: 6/15/2016  
Filing Entity: Farmers Telephone Cooperative, Inc.  
Transmittal Number: 198  
COSA 0520AN16

Rate-of-Return TRP  
Revenues Summary  
Test Year 7/15 to 6/16

	Total Network Access (A)	Recurring without ICB (B)	Non-Recurring without ICB (C)	ICB (D)
100 Common Line	0	0	0	0
110 Special Access	3,395,365	3,316,209	79,156	0

Notes : Col. (A) = Cols. (B) +(C) + (D). If a particular category is inapplicable, then that category = 0.



RTE-1  
Filing Date: 6/15/2016  
Filing Entity: Farmers Telephone Cooperative, Inc.  
Transmittal Number: 198  
COSA 0520AN16

Rate-of-Return TRP  
Percent Change in  
Historical Rate Levels

	7/1/2015 Rate (A)	Current Effective Rate (B)	Proposed 7/1/2016 Rate (C)	% Change 7/1/2015 7/1/2016 (D)	% Change Current 7/1/2016 (E)
<b>End User Common Line</b>	----	----	----	----	----
150 Multi-line Business (\$/Month)	0	0.00	0.00	0.00%	0.00%
160 Residential & Single Line Bus.	0	0.00	0.00	0.00%	0.00%

RTE-2  
 Filing Date: 6/15/2016  
 Filing Entity: Farmers Telephone Cooperative, Inc.  
 Transmittal Number: 198  
 COSA: 0520AN16

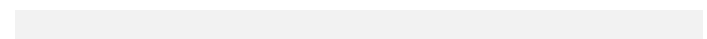
Rate-of-Return  
 Revenue Price-outs  
 Using 2015 Demand

	Revenue at 7/1/2015 Rates (A)	Revenue at Current Rate (B)	Change in Revenue, Cols. B-A (C)	Revenue at 7/1/2016 Rates (D)	Change in Revenue, Cols.(B)-(D) (E)
<b>Switched Access</b>					
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	3,932,575	3,932,575	0	3,395,365	(537,210)

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

RTE-3  
Filing Date: 6/15/2016  
Filing Entity: Farmers Telephone Cooperative, Inc.  
Transmittal Number: 198  
COSA: 0520AN16

Rate-of-Return TRP  
COSA's for which Rates  
are Averaged or Pooled



COSA	Multi-line Business (A)	Residential & Single Line Business (B)	Special Access New (C ) Old(H)
100			
110			
120			
130			
140			
150			
160			
170			
180			
190			
200			
210			
220			
230			

Notes: Companies should list all COSA's for which rates are averages or pooled.

DMD-2  
Filing Date: 6/15/2016  
Filing Entity: Farmers Telephone Cooperative, Inc.  
Transmittal Number: 198  
COSA 0520AN16

Rate-of-Return TRP  
Special Access  
Demand

	1/15-12/15 Channel Terminations (A)	1/15-12/15 Number of Circuits (B)	1/15-12/15 Interoffice Miles (C)	7/16 - 7/17 Channel Terminations (D)	7/16 - 7/17 Number of Circuits (E)	7/16 - 7/17 Interoffice Miles (F)
100 Metallic	0	0	0	0	0	0
110 Telegraph	0	0	0	0	0	0
120 VG less WATS	35	87	365	36	72	301
130 WATS	0	0	0	0	0	0
140 full-time Audio	0	0	0	0	0	0
150 High Capacity	6653	7200	76912	6295	6685	68867

DMD-3  
Filing Date: 6/15/2016  
Filing Entity: Farmers Telephone Cooperative, Inc.  
Transmittal Number: 198  
COSA 0520AN16

Rate-of-Return TRP  
Common Line  
Revenue and Demand

	1/15-12/15 Historical Revenue (A)	1/15-12/15 Historical MOU or Lines (B)	7/16 - 7/17 Test Year Revenue (C)	7/16 - 7/17 Test Year MOU or Lines (D)
100 End User Common Line, Total	0	0	0	0
110 Residential	0	0	0	0
120 Single Line Business	0	0	0	0
130 Multi-line Business	0	0	0	0
140 Special Access Surcharge	0	0	0	0
150 Carrier Common Line	0	0	0	0
160 Total Common Line Revenue	0	n/a	0	n/a

ERN-1  
Filing Date: 6/15/2016  
Filing Entity: Farmers Telephone Cooperative, Inc.  
Transmittal Number: 198  
0520AN16

Rate-of-Return TRP  
Rate-of-Return  
Summary

Page 1 of 1

	2014/2015 FCC Monitoring Period (A)	2015 Calendar Year (B)	7/16 - 6/17 Test Year (C)
100 Interstate Access, Total	16.77%	13.53%	11.00%
110 Carrier Common Line	11.25%	11.25%	11.00%
120 Special Access	32.21%	21.26%	11.00%
130 Local Switching	20.49%	13.96%	11.00%
140 Information	0.00%	0.00%	0.00%
150 Local Transport	17.94%	14.08%	11.00%
160 Traffic Sensitive Switched, Total	27.08%	18.34%	11.00%