

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

S-1

Line	Description	Source	Total Company (a)	Interstate		Other (d)
				InterLATA	PL	
				MSG (b)	(c)	
1	Net Telecom Plant	S-2, Ln 45	24,699,362	5,622,032	2,766,150	16,311,180
2	Rate Base Adjustment #1	RECORDS	-	-	-	-
3	Rate Base Adjustment #2	RECORDS	-	-	-	-
4	Rate Base Adjustment #3	RECORDS	-	-	-	-
5	RATE BASE	Lns 1-2...4	24,699,362	5,622,032	2,766,150	16,311,180
6	Rate of Return	RECORDS	-	11.13%	11.13%	11.13%
7	RETURN ON RATE BASE	Ln 5 * Ln 6	2,747,804	625,451	307,734	1,814,619
8	Return Adjustment #1	RECORDS	-	-	-	-
9	Return Adjustment #2	RECORDS	-	-	-	-
10	NET RETURN	Ln 7 - 8...9	2,747,804	625,451	307,734	1,814,619
11	7300 Alw Fds Used Dur Const	S10, Ln 16	-	-	-	-
12	7300 Disallowance	-Ln 11	-	-	-	-
13	Fixed Charges	S-10, Ln 21	-	-	-	-
14	ITC Amortization	S-10, Ln 24	-	-	-	-
15	Amortization of Excess Def Taxes	S-10, Ln 25	-	-	-	-
16	Capitalized Payroll Taxes	S-10, Ln 28	44,446	9,556	4,529	30,361
17	Depreciation Adjustment	S-10, Ln 31	-	-	-	-
18	FIT Allowances/Disallowances	S-14, Ln 26	-	-	-	-
19	Income Adj 1	RECORDS	-	-	-	-
20	Income Adj 2	RECORDS	-	-	-	-
21	Total Misc Inc Adjustment	S-10, Ln 39	-	-	-	-
22	AFTER TAX INCOME	Note 1	2,703,358	615,895	303,205	1,784,258
23	State Income Tax	Ln 35	-	-	-	-
24	Net Federal Income Tax	Ln 38	494,900	331,636	163,264	-
25	Operating Expenses & Taxes	S-3, Ln 17	19,137,229	4,323,857	1,685,599	13,127,773
26	Uncollectibles	S-10, Ln 34	-	-	-	-
27	Other Adjustments	RECORDS	-	-	-	-
28	NET REVENUE REQUIREMENT	.n 10 + 23..26-11-2	22,379,933	5,280,943	2,156,597	14,942,392
29	Gross Receipts Tax	Note 2	-	-	-	-
30	Other Adjustments	RECORDS	-	-	-	-
31	REVENUE REQUIREMENT	Ln 28+29-30	22,379,933	5,280,943	2,156,597	14,942,392
31.1	Revised Rev Req based on MAG Order	Ln 31+notes 4 & 5				

INCOME TAXES			
32	FIT Taxable Income	Ln 22 + Ln 37	1,414,000
33	SIT Taxable Income	Note 3	947,531
34	State Income Tax Rate	Ln 35 / Ln 33	35.0000%
35	State Income Tax Requirement		466,469
TOLL PORTION			
36	Federal Income Tax Rate	Ln 37 / Ln 32	35.0000%
37	Gross Fed Inc Tax Requirement		35.0000%
38	Net Fed Inc Tax Requirement	Ln 37-14-15	35.0000%

Note 1: Ln 10-11....16+17....21

Note 2: Based on these Statutory Rates

Note 3: If SIT is deductible for SIT, then Ln 32, otherwise 32+35

0.0000% 0.0000% 0.0000%

SEPARATED TELECOMMUNICATIONS PLANT SUMMARY
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-2

Line	Description	Source	Total Company (a)	Interstate		State/Local
				InterLATA	PL	Other
			(b)	(c)	(d)	
1	2110 Land & Support Assets	S-4, Ln 14	20,072,166	4,315,625	2,045,459	13,711,082
2	2210 COE - Switching	S-5, Ln 38	11,662,178	1,039,703	-	10,622,475
3	2220 COE - Operator	S-5, Ln 26	-	-	-	-
4	2230 COE - Transmission	S-5, Ln 95	33,359,611	7,690,909	4,203,280	21,465,423
5	2310 - Info Orig/Term Equipment	S-6, Ln 13	237,120	59,280	-	177,840
6	2410 C&WF	S-7, Ln 55	91,860,053	20,691,430	9,769,864	61,398,759
7	Total COE, IOT, C&WF	Ln 2...6	137,118,961	29,481,321	13,973,144	93,664,497
8	Distribution of Line 7	Ln 7/7a	100.0000%	21.5005%	10.1905%	68.3089%
9	2680 Tangible Assets	S-8, Ln 31	-	-	-	-
10	TELECOM PLT IN SVC - EXCL 2690	Ln 1+7+9	157,191,127	33,796,945	16,018,603	107,375,579
11	Distribution of Line 10	Ln 10/10a	100.0000%	21.5005%	10.1905%	68.3089%
12	2690 Intangible Assets	S-8, Ln 35	36,272	7,799	3,696	24,777
13	2001 TELECOM PLANT IN SVC	Ln 10+12	157,227,399	33,804,744	16,022,299	107,400,356
14	Distribution of Line 13	Ln 13/13a	100.0000%	21.5005%	10.1905%	68.3089%
15	2110 Land Assets	S-4, Ln 13	-	-	-	-
16	2001 TPIS x/Land	Ln 13-15	157,227,399	33,804,744	16,022,299	107,400,356
17	Distribution of Line 16	Ln 16/16a	100.0000%	21.5005%	10.1905%	68.3089%
18	2002 Prop Hld Fut Telecom Use	S-9, Ln 14	150,272	32,309	15,313	102,649
19	2003 Plant Under Const - Short	S-9, Ln 18	507,747	109,168	51,742	346,836
20	2004 Plant Under Const - Long	S-9, Ln 21	-	-	-	-
21	2004 Disallowances	-Ln 20	-	-	-	-
22	2005 Telecom Plant Adjustment	S-9, Ln 25	-	-	-	-
23	TOTAL TELECOM PLANT	Ln 13+18..22	157,885,417	33,946,222	16,089,355	107,849,841
24	Net Equal Access Investment	S-9, Ln 38	-	-	-	-
25	1500 Other Juris Assets - Net	S-15, Ln 16	-	-	-	-
26	3100 Accumulated Depreciation	S-15, Ln 25	123,629,880	26,380,062	12,478,402	84,771,415
27	3200 Acc Dep-Hld for Fut Use	S-15, Ln 27	-	-	-	-
28	3400 Accum Amort - Tangible	S-15, Ln 28..29	-	-	-	-
29	3500 Accum Amort - Intangible	S-15, Ln 30	-	-	-	-
30	3600 Accum Amort - Other	S-15, Ln 31	-	-	-	-
31	4100 Net Cur Def Op Inc Taxes	S-15, Ln 43	-	-	-	-
32	4340 Noncur Def Oper Inc Tax	S-15, Ln 65	4,557,402	976,863	461,561	3,118,978
33	4360 Other Deferred Credits - Net	S-15, Ln 66	146,414	31,480	14,920	100,014
34	4370 Other Jur Liab & Def Credits - Net	S-15, Ln 68	-	-	-	-
35	NET TELECOM PLANT	Ln 23+24-25..34	29,551,721	6,557,817	3,134,471	19,859,434
36	Distribution of Line 35	Ln 35/35a	100.0000%	22.1910%	10.6067%	67.2023%
37	1402 Rural Tel Bank Stock	S-9, Ln 27	-	-	-	-
38	1220 Materials & Supplies	S-9, Ln 30	406,236	91,504	43,206	271,526
39	Cash Working Capital	S-9, Ln 33	598,851	135,673	47,563	415,615
40	Investment Allow/Disallow	S-9, Ln 42	-	-	-	-
41	Accum Depr/Amort Allow/Disallow	S-15, Ln 71	-	-	-	-
42	4040 Customer Deposits	S-15, Ln 34	-	-	-	-
43	4310 Other Long-term Liab.	S-15, Ln 56	5,857,446	1,162,962	459,089	4,235,394
44	Other Telecom Pl Adjust	RECORDS	-	-	-	-
45	NET TELECOM PLT & OTHER RATE BASE ITEMS	A+B..F+I-(G+H)	24,699,362	5,622,032	2,766,150	16,311,180
46	Distribution of Line 45	Ln 45/45a	100.0000%	22.7619%	11.1993%	66.0389%

SEPARATED EXPENSE SUMMARY
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-3

Line	Description	Source	Total Company (a)	Interstate		Other (d)
				InterLATA	State/Local	
				MSG (b)	PL (c)	
1	Plant Spec Exp Accts 6210, 6220					
2	6230, 6310, 6410	S-11, Ln 32	3,016,362	636,017	302,800	2,077,546
3	Pl Nonspec Account 6530	S-12, Ln 23	1,571,083	337,791	160,102	1,073,190
4	Cust Oper Accts 6610, 6620	S-13, Ln 60	1,318,640	198,811	-	1,119,829
5	TOTAL BIG THREE EXPENSES	Ln 2..4	5,906,085	1,172,619	462,901	4,270,565
6	Distribution of Line 5	Ln 5/5a	100.0000%	19.8544%	7.8377%	72.3079%
7	Plant Specific Expenses	S-11, Ln 33	5,070,544	1,077,677	512,131	3,480,735
8	Plant Nonspecific Expenses	S-12, Ln 39	7,947,757	2,080,867	793,418	5,073,472
9	Customer Operations Expenses	S-13, Ln 60	1,318,640	198,811	-	1,119,829
10	Corporate Operations Expenses	S-14, Ln 22	4,566,497	906,652	357,908	3,301,937
11	7100 Other Oper Inc & Expenses	S-10, Ln 14	-	-	-	-
12	7300 Contributions	S-10, Ln 17	17,100	3,395	1,340	12,365
13	TOTAL OPERATING EXPENSES	Ln 7..12	18,920,538	4,267,403	1,664,798	12,988,338
14	Operating Taxes	S-14, Ln 31	216,691	56,454	20,801	139,436
15	Equal Access Expenses	S-14, Ln 35	-	-	-	-
16	Expense Allowances/Disallowances	S-14, Ln 38	-	-	-	-
17	TOTAL OPERATING EXP & TAXES	Ln 13+14..16	19,137,229	4,323,857	1,685,599	13,127,773
18	Distribution of Line 17	Ln 17/17a	100.0000%	22.5940%	8.8080%	68.5981%
19	Total Depr & Amort	S-12, Ln 38	5,854,782	1,314,644	630,664	3,909,474
20	Fixed Charges	S-10, Ln 21	-	-	-	-
21	TOTAL CASH OPER EXPENSES	Ln 17-19+20	13,282,447	3,009,212	1,054,935	9,218,300
22	Distribution of Line 21	Ln 21/21a	100.0000%	22.6556%	7.9423%	69.4021%

GENERAL SUPPORT FACILITIES
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-4

5.30.2017
Uncapped

				Interstate		State/Local	
				InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (l)	
SEPARATIONS FACTORS							
1	Carrier Classification	Records	b				
2	Big Three Expenses Distr	S3, Ln 6	100.0000%	19.8544%	7.8377%	72.3079%	
3	Total COE, IOT, C&WF Distr	S2, Ln 8	100.0000%	21.5005%	10.1905%	68.3089%	
4	Support Assets - DA Pct	Records	100.0000%	0.0000%	0.0000%	100.0000%	
5	Land Assets - DA Pct	Records	100.0000%	0.0000%	0.0000%	100.0000%	
LAND & SUPPORT ASSETS SEPARATION							
6	2110 Land & Support Assets						
7	Support Assets	Note 1	20,072,166	4,315,625	2,045,459	13,711,082	
8	Direct Assignment	Ln 8a*4	-	-	-	-	
9	Total Support Assets	Ln 7..8	20,072,166	4,315,625	2,045,459	13,711,082	
10	Distribution of Line 9	Ln 9/9a	100.0000%	21.5005%	10.1905%	68.3089%	
11	Land	Note 1	-	-	-	-	
12	Direct Assignment	Ln 12a*5	-	-	-	-	
13	Total Land	Ln 11..12	-	-	-	-	
14	TOTAL LAND & SUPPORT ASSETS	Ln 9+13	20,072,166	4,315,625	2,045,459	13,711,082	
15	Distribution of Line 14	Ln 14/14a	100.0000%	21.5005%	10.1905%	68.3089%	

Note 1: If Carrier Classification = A, then Ln 7a * Ln 2, Ln 11a * Ln 2
If Carrier Classification = B, then Ln 7a * Ln 3, Ln 11a * Ln 3

Note 1: If Carrier Classification = A, then Ln 7a * Ln 2, Ln 11a * Ln 2
If Carrier Classification = B, then Ln 7a * Ln 3, Ln 11a * Ln 3

CENTRAL OFFICE EQUIPMENT
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-5
SHEET 1 OF 3

5.30.2017 Uncapped				Interstate		State/Local	
				InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)	
SEPARATIONS FACTORS							
1	2220 WSWS Pct - Switchboards	RECORDS	100.0000%	3.1500%		96.8500%	
2	2220 WSWS Pct - Directory Assistance	RECORDS	100.0000%	3.1500%		96.8500%	
3	2220 & 6620 Sub Line MOU Pct	RECORDS	100.0000%	8.5765%		91.4235%	
4	2220 SOB Toll MOU Pct	RECORDS	100.0000%	0.0000%		100.0000%	
5	2220 WSWS Pct - TSPS Oper Position	RECORDS	100.0000%	0.0000%		100.0000%	
6	2220 Real Processor Time Pct - RTA	RECORDS	100.0000%	0.0000%		100.0000%	
7	2220 Real Processor Time Pct - TSPS	RECORDS	100.0000%	0.0000%		100.0000%	
8	2220 COE Cat 1 - DA Pct	RECORDS	100.0000%	0.0000%		100.0000%	
9	2210 COE Cat 2 - MOU Pct	RECORDS	100.0000%	0.0000%		100.0000%	
10	2210 COE Cat 2 - DA Pct	RECORDS	100.0000%	32.9300%	0.0000%	67.0700%	
11	2210 COE Cat 3 - Trans Measured DEM Pct	RECORDS	100.0000%	8.5765%		91.4235%	
12	2210 COE Cat 3 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
COE CATEGORIES 1-3 SEPARATION							
13	2220 Operator Systems						
14	Cat 1 - Operator Systems						
15	Loc, Toll, DSA, DSB and						
16	Traffic Switchboards	Ln 16a*1	-	-	-	-	
17	Aux - Direct Assist	Ln 17a*2	-	-	-	-	
18	Aux - Intercept	Ln 18a*3	-	-	-	-	
19	Jt Exch & Toll SOB	Ln 19a*4	-	-	-	-	
20	TSPS - Oper Position	Ln 20a*5	-	-	-	-	
21	TSPS - RTA	Ln 21a*6	-	-	-	-	
22	TSPS - Other	Ln 22a*7	-	-	-	-	
23	Direct Assignment	Ln 23a*8	-	-	-	-	
24	Total Cat 1	Ln 16..23	-	-	-	-	
25	Distribution of Line 24	Ln 24/24a	0.0000%	0.0000%	0.0000%	0.0000%	
26	TOTAL COE - OPERATOR	Ln 24	-	-	-	-	
27	Distribution of Line 26	Ln 26/26a	0.0000%	0.0000%	0.0000%	0.0000%	
28	2210 Central Office Switching						
29	Cat 2 - Tandem Switching	Ln 29a*9	-	-	-	-	
30	Direct Assignment	Ln 30a*10	162,178	53,405	-	108,772	
31	Total Cat 2	Ln 29..30	162,178	53,405	-	108,772	
32	Distribution of Line 31	Ln 31/31a	100.0000%	32.9300%	0.0000%	67.0700%	
33							
34	Cat 3 - Local Switching	Ln 34a*11	11,500,000	986,298	-	10,513,703	
35	Direct Assignment	Ln 35a*12	-	-	-	-	
36	Total Cat 3	Ln 34..35	11,500,000	986,298	-	10,513,703	
37	Distribution of Line 36	Ln 36/36a	100.0000%	8.5765%	0.0000%	91.4235%	
38	TOTAL COE - SWITCHING	Ln 31 + 36	11,662,178	1,039,703	-	10,622,475	
39	Distribution of Line 38	Ln 38/38a	100.0000%	8.9152%	0.0000%	91.0848%	

CENTRAL OFFICE EQUIPMENT
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-5
SHEET 2 OF 3

5.30.2017
Uncapped

			Interstate		State/Local	
			InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
40	2230 Cat 4.11 MOU Pct - WB Line	RECORDS	100.0000%	100.0000%		0.0000%
41	2230 COE Cat 4.11 - DA Pct	RECORDS	100.0000%	0.0000%	100.0000%	0.0000%
42	2230 COE MOU Pct - Ex Trk x/WB	RECORDS	100.0000%	0.0000%		100.0000%
43	2230 COE Cat 4.12 Ex Trk x/WB - Msg DA Pct	RECORDS	100.0000%	0.0000%		100.0000%
44	2230 COE Cat 4.12 Ex Trk x/WB - PL DA Pct	RECORDS	100.0000%		0.0000%	100.0000%
45	MOU Pct - Ex Trk WB	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
46	COE Cat 4.12 Ex Trk WB - MSG DA Pct	RECORDS	100.0000%	0.0000%		100.0000%
47	COE Cat 4.12 Ex Trk WB - PL DA Pct	RECORDS	100.0000%		100.0000%	0.0000%
48	2230 & 2410 Gross Allocator (Trans SPF)	RECORDS	100.0000%	25.0000%		75.0000%
49	2230 COE Cat 4.13 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
50	2230 COE Cat 4.21 - Furn to Others Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
51	2230 CMM Pct (COE Cat 4.22)	RECORDS	100.0000%	0.0000%		100.0000%
52	2230 COE Cat 4.22 - PL Pct	RECORDS	100.0000%		0.0000%	100.0000%
53	2230 COE Cat 4.22 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
COE CATEGORY 4 SEPARATION						
54	2230 Central Office - Transmission					
55	Cat 4.1 - Exchange Circuit					
56	4.11 Wideband - Line	Ln 56a*40	-	-		-
57	Direct Assignment	Ln 57a*41	2,062,292	-	2,062,292	-
58	4.12 Exch Trunk Excluding WB	Ln 58a*42	-	-		-
59	Ex Trk Excluding WB - Msg DA	Ln 59a*43	-	-		-
60	Ex Trk Excluding WB - PL DA	Ln 60a*44	-	-	-	-
61	Ex Trk Wideband	Ln 61a*45	-	-	-	-
62	Ex Trk Wideband - Msg DA	Ln 62a*46	-	-		-
63	Ex Trk Wideband - PL DA	Ln 63a*47	2,050,544		2,050,544	-
64	4.13 Exchange Line Excluding WB					
65	Joint MSG	Ln 75b*48	26,430,536	6,607,634	-	19,822,902
66	PL and Local	Ln 75c..i	167,709		11,536	156,173
67	Direct Assignment	Ln 67a*49	-	-	-	-
68	Cat 4.2 - Interexchange					
69	4.21 Furn to Others	Ln 69a*50	-	-	-	-
70	4.22 Wideband					
71	Joint MSG	Ln 71a*51	-	-	-	-
72	PL	Ln 72a*52	-	-	-	-
73	Direct Assignment	Ln 73a*53	-	-	-	-

Interstate State/Local

Line	Description	Source	Total Company	Joint Msg	InterLATA PL	Other
ASSIGNMENT OF COE CAT 4.13						
74	COE Cat 4.13 Working Loops	Records	14,988	14,893	7	88
75	COE Cat 4.13 Assigned Investment	Note 1	26,598,244	26,430,536	11,536	156,173

Note 1: Cost per Loop =

1,774.6952

CENTRAL OFFICE EQUIPMENT
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-5
SHEET 3 OF 3

5.30.2017
Uncapped

				Interstate		State/Local	
				InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)	
SEPARATIONS FACTORS							
76	2230 Conversation Minutes Pct	RECORDS	100.0000%	42.2725%		57.7275%	
77	Vacant	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
78	Vacant	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
79	2230 COE Cat 4.23 All Other - DA Pct	RECORDS	100.0000%	0.0000%	91.8263%	8.1737%	
80	2230 Host / Remote MOU Miles Pct	RECORDS	100.0000%	0.0000%		100.0000%	
81	2230 COE Cat 4.3 - WATS Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
82	2230 COE Cat 4.3 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
COE CATEGORY 4 SEPARATION							
83	4.23 All Other						
84	Joint MSG	Ln 101b*76	2,562,599	1,083,275		1,479,324	
85	Dir Assigned MSG	Ln 101c.f	-	-		-	
86	PL, TWX & Local	Ln 102c.i	-	-	-	-	
87	Vacant	Ln 102j*77	-	-		-	
88	Vacant	Ln 102k*78	-	-		-	
89	Direct Assignment	Ln 89a*79	85,932	-	78,908	7,024	
90	Cat 4.3 - Host / Remote MSG						
91	Joint (x/WATS)	Ln 91a*80	-	-		-	
92	WATS	Ln 92a*81	-	-	-	-	
93	Direct Assignment	Ln 93a*82	-	-	-	-	
94	Total Cat 4	Ln 56..93	33,359,611	7,690,909	4,203,280	21,465,423	
95	TOTAL COE TRANSMISSION	Ln 94	33,359,611	7,690,909	4,203,280	21,465,423	
96	Distribution of Line 95	Ln 95/95a	100.0000%	23.0546%	12.5999%	64.3455%	
97	TOTAL CENTRAL OFFICE EQUIP	Ln 26 + 38 + 95	45,021,789	8,730,611	4,203,280	32,087,898	
98	Distribution of Line 97	Ln 97/97a	100.0000%	19.3920%	9.3361%	71.2719%	

Interstate	State/Local
------------	-------------

Line	Description	Source	Total Company	Joint Msg	InterLATA	PL	Other
ASSIGNMENT OF COE CAT 4.23							
99	COE Cat 4.23 Terms - MSG	RECORDS	1	1	-	-	-
100	PL, TWX & Local	RECORDS			-	-	-
101	COE Cat 4.23 - All Other MSG & Local	Note 1	2,562,599	2,562,599	-	-	-
102	All Other PL & TWX	Note 1			-	-	-

Note 1: Cost per termination = 2,562,599

INFORMATION ORIGIN/TERM EQUIPMENT
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-6

5.30.2017
Uncapped

				Interstate		State/Local	
				InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)	
SEPARATIONS FACTORS							
1	2230 & 2410 Gross Allocator (Trans SPF)	RECORDS	100.0000%	25.0000%		75.0000%	
2	2310 Sub Line MOU Pct	RECORDS	100.0000%	8.5765%	0.0000%	91.4235%	
3	2310 IOT Cat 1 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
4	2310 IOT Cat 2 - State Pct	RECORDS	100.0000%			100.0000%	
IOT EQUIPMENT SEPARATION							
5	2310 Info Orig/Term Equipment						
6	Cat 1 - Other IOT	Ln 6a*1	237,120	59,280		177,840	
7	Coins Pub Tel Eq	Ln 7a*2	-	-	-	-	
8	Direct Assignment	Ln 8a*3	-	-	-	-	
9	Total Category 1	Ln 6..8	237,120	59,280	-	177,840	
10	Distribution of Line 9	Ln 9/9a	100.0000%	25.0000%	0.0000%	75.0000%	
11	Cat 2 - Cust Prem Equip	Ln 11a*4	-			-	
12	Distribution of Line 11	Ln 11/11a	0.0000%	0.0000%	0.0000%	0.0000%	
13	TOTAL INFO ORIG/TERM EQUIP	Ln 9 + 11	237,120	59,280	-	177,840	
14	Distribution of Line 13	Ln 13/13a	100.0000%	25.0000%	0.0000%	75.0000%	

CABLE & WIRE FACILITIES
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-7
SHEET 1 OF 2

				Interstate		State/Local	
				InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)	
SEPARATIONS FACTORS							
1	2230 & 2410 Gross Allocator Pct (Trans SPF)	RECORDS	100.0000%	25.0000%		75.0000%	
2	2410 C&WF Cat 1 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
3	2410 C&WF MOU Pct - EX Trk x/WB	RECORDS	100.0000%	0.0000%		100.0000%	
4	2410 C&WF Cat 2 Ex Trunk - MSG DA Pct	RECORDS	100.0000%	0.0000%		100.0000%	
5	2410 C&WF Cat 2 Ex Trunk - PL DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
6	2410 MOU Pct - WB Line	RECORDS	100.0000%	100.0000%	0.0000%	0.0000%	
7	2410 MOU Pct - Ex Trk WB	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
8	2410 C&WF Cat 2 WB Ln & Trk - MSG DA Pct	RECORDS	100.0000%	0.0000%		100.0000%	
9	2410 C&WF Cat 2 WB Ln & Trk - PL DA Pct	RECORDS	100.0000%	0.0000%	100.0000%	0.0000%	
C&WF CAT 1-2 SEPARATION							
10	2410 Cable & Wire Facilities						
11	Cat 1 - Exch Line x/WB						
12	1.1 Intra PL & WATS	Ln 28e..i	471,478			471,478	
13	1.2 Inter PL, WATS	Ln 28c..d	34,825		34,825		
14	1.3 Jointly Used	Ln 28b*1	79,792,259	19,948,065		59,844,194	
15	Direct Assignment	Ln 15a*2	-	-	-	-	
16	Total Category 1	Ln 12..15	80,298,562	19,948,065	34,825	60,315,672	
17	Cat 2 - WB & Exch Trunk						
18	Ex Trk x/WB	Ln 18a*3	-	-		-	
19	Ex Trk x/WB - MSG DA	Ln 19a*4	-	-		-	
20	Ex Trk x/WB - PL DA	Ln 20a*5	-		-	-	
21	WB Line	Ln 21a*6	-	-	-	-	
22	WB Trunk	Ln 22a*7	-	-	-	-	
23	WB Line & Trunk - MSG DA	Ln 23a*8	-	-		-	
24	WB Line & Trunk - PL DA	Ln 24a*9	7,193,134		7,193,134	-	
25	Total Category 2	Ln 18..23	7,193,134	-	7,193,134	-	

				Interstate		State/Local	
				InterLATA PL			
Line	Description	Source	Total Company	Joint Msg Excl TWX	& TWX	Other	
ASSIGNMENT OF C&WF CAT 1							
26	C&WF Cat 1 Working Loops	RECORDS	14,988	14,893	7	88	
27	Distribution of Line 26	Ln 26/26a	100.0000%	99.3695%	0.0434%	0.5872%	
28	Cat 1 - EX Line x/WB	Ln 28a*27	80,298,562	79,792,259	34,825	471,478	

Note 1: Cost per loop =

5,358

CABLE & WIRE FACILITIES
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-7
SHEET 2 OF 2

5.30.2017
Uncapped

			Interstate		State/Local	
			InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
29	2410 CMM Pct (C&WF Cat 3 WB)	RECORDS	100.0000%	0.0000%		100.0000%
30	2410 C&WF Cat 3 WB - PL Pct	RECORDS	100.0000%		94.5062%	5.4938%
31	2410 C&WF Cat 3 WB - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
32	2410 CMM Pct - IX x/WB	RECORDS	100.0000%	42.2725%	0.0000%	57.7275%
33	Vacant	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
34	Vacant	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
35	2410 C&WF Cat 3 - DA Pct	RECORDS	100.0000%	0.0000%	97.3966%	2.6034%
36	2230 2410 Host/Remote MOU Miles Pct	RECORDS	100.0000%	0.0000%		100.0000%
37	2410 C&WF Cat 4 - WATS Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
38	2410 C&WF Cat 4 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
C&WF CAT 3-4 SEPARATION						
39	Cat 3 - Interexchange C&WF					
40	WB Joint MSG	Ln 40a*29	-	-		-
41	WB PL	Ln 41a*30	-		-	-
42	WB Direct Assignment	Ln 42a*31	-	-	-	-
43	Joint MSG x/WB	Ln 61b*32	1,758,507	743,365		1,015,142
44	Dir Assigned MSG x/WB	Ln 61c..f	-	-		-
45	PL, TWX & Local x/WB	Ln 62c..i	-		-	-
46	Vacant	Ln 62j*33	-	-		-
47	Vacant	Ln 62k*34	-	-		-
48	Direct Assignment	Ln 48a*35	2,609,849		2,541,905	67,945
49	Total Category 3	Ln 40..48	4,368,357	743,365	2,541,905	1,083,087
50	Cat 4 Host/Remote C&WF					
51	Joint (x/WATS)	Ln 51a*36	-	-		-
52	WATS	Ln 52a*37	-	-	-	-
53	Direct Assignment	Ln 53a*38	-	-	-	-
54	Total Category 4	Ln 51..53	-	-	-	-
55	TOTAL CABLE & WIRE FACILITIES	Ln 16+25+49+54	91,860,053	20,691,430	9,769,864	61,398,759
56	Distribution of Line 55	Ln 55/55a	100.0000%	22.5249%	10.6356%	66.8395%

Interstate	State/Local
------------	-------------

				Joint Msg Excl		
Line	Description	Source	Total Company	TWX	InterLATA	Other
ASSIGNMENT OF C&WF CAT 3						
57	Equiv IX Circ Miles - MSG	RECORDS	1,000	1,000	-	-
58	-PL, TWX & Local	RECORDS			-	-
59	Distribution of Line 57	Ln 57/57a	100.0000%	100.0000%	0.0000%	
60	Distribution of Line 58	Ln 58/57a			0.0000%	0.0000%
61	Cat 3 - All Others x/WB - MSG	Ln 61a*59	1,758,507	1,758,507	-	
62	-PL, TWX & Local	Ln 61a*60			-	-

Note 1: Cost per circuit mile = 1,758.5072

AMORTIZABLE ASSETS
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-8

5.30.2017 Uncapped			Interstate		State/Local	
			InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
1	Land & Support Assets Distr	S-4, Ln 15	100.0000%	21.5005%	10.1905%	68.3089%
2	2210 COE - Switch Distr	S-5, Ln 39	100.0000%	8.9152%	0.0000%	91.0848%
3	2220 COE - Operator Systems Distr	S-5, Ln 27	0.0000%	0.0000%	0.0000%	0.0000%
4	2230 COE - Transmission Distr	S-5, Ln 96	100.0000%	23.0546%	12.5999%	64.3455%
5	2310 IOT Distr	S-6, Ln 14	100.0000%	25.0000%	0.0000%	75.0000%
6	2410 C&WF Distr	S-7, Ln 56	100.0000%	22.5249%	10.6356%	66.8395%
7	2680 Capital Leases - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
8	2680 Leasehold Improve - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
9	2001 TPIS x/2690 Distr	S-2, Ln 11	100.0000%	21.5005%	10.1905%	68.3089%
10	2690 Intangible Assets - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
TANGIBLE ASSETS - CAPITAL LEASES SEP						
11	2680 Tangible Assets - Capital Leases					
12	2110 Land & Supt Assets	Ln 12a*1	-	-	-	-
13	2210 COE - Switching	Ln 13a*2	-	-	-	-
14	2220 COE - Operator	Ln 14a*3	-	-	-	-
15	2230 COE - Transmission	Ln 15a*4	-	-	-	-
16	2310 IOT	Ln 16a*5	-	-	-	-
17	2410 C&WF	Ln 17a*6	-	-	-	-
18	Direct Assignment	Ln 18a*7	-	-	-	-
19	TOTAL CAPITAL LEASES	Ln 12..18	-	-	-	-
20	Distribution of Line 19	Ln 19/19a	0.0000%	0.0000%	0.0000%	0.0000%
TANGIBLE ASSETS - LEASEHLD IMPROVE SEP						
21	2680 Tangible Assets - Leasehld Improve					
22	2110 Land & Supt Assets	Ln 22a*1	-	-	-	-
23	2210 COE - Switching	Ln 23a*2	-	-	-	-
24	2220 COE - Operator	Ln 24a*3	-	-	-	-
25	2230 COE - Transmission	Ln 25a*4	-	-	-	-
26	2310 IOT	Ln 26a*5	-	-	-	-
27	2410 C&WF	Ln 27a*6	-	-	-	-
28	Direct Assignment	Ln 28a*8	-	-	-	-
29	TOTAL LEASEHOLD IMPROVEMENTS	Ln 22..28	-	-	-	-
30	Distribution of Line 29	Ln 29/29a	0.0000%	0.0000%	0.0000%	0.0000%
TANGIBLE ASSETS SEPARATION						
31	TOTAL TANGIBLE ASSETS	Ln 19 + 29	-	-	-	-
32	Distribution of Line 31	Ln 31/31a	0.0000%	0.0000%	0.0000%	0.0000%
TANGIBLE ASSETS SEPARATION						
33	2690 Intangible Assets	Ln 33a*9	36,272	7,799	3,696	24,777
34	Direct Assignment	Ln 34a*10	-	-	-	-
35	TOTAL INTANGIBLE ASSETS	Ln 33..34	36,272	7,799	3,696	24,777
36	Distribution of Line 35	Ln 35/35a	100.0000%	21.5005%	10.1905%	68.3089%

TELECOMMUNICATIONS PLANT - OTHER ACCOUNTS
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-9

Line	Description	Source	Total Company (a)	Interstate		State/Local
				InterLATA	PL	Other
			(b)	(c)	(d)	
SEPARATIONS FACTORS						
1	2001 TPIS Distr	S-2, Ln 14	100.0000%	21.5005%	10.1905%	68.3089%
2	2002 Prop Hld Fut Use - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
3	2003 Tel Plant Under Construction - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
4	Vacant	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
5	2005 Telecom Plt Adjust - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
6	2410 C&WF Distr	S-7, Ln 56	100.0000%	22.5249%	10.6356%	66.8395%
7	1220 Matl & Supplies - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
8	Total Cash Exp Distr	S-3, Ln 22	100.0000%	22.6556%	7.9423%	69.4021%
9	Cash Working Capital - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
10	Equal Access MOU Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
11	Invest Allow/Disallow - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
OTHER ACCOUNTS SEPARATION						
12	2002 Prop Hld Fut Telecom Use	Ln 12a*1	150,272	32,309	15,313	102,649
13	Direct Assignment	Ln 13a*2	-	-	-	-
14	TOTAL PROP HLD FUT TELECOM USE	Ln 12..13	150,272	32,309	15,313	102,649
15	Distributon of Line 14	Ln 14/14a	100.0000%	21.5005%	10.1905%	68.3089%
16	2003 Plt Under Constr - Short	Ln 16a*1	507,747	109,168	51,742	346,836
17	Direct Assignment	Ln 17a*3	-	-	-	-
18	TOTAL PLT UNDER CONSTR - SHORT	Ln 16..17	507,747	109,168	51,742	346,836
19	Vacant	Ln 19a*1	-	-	-	-
20	Vacant	Ln 20a*4	-	-	-	-
21	Vacant	Ln 19..20	-	-	-	-
22	Distribution of Line 21	Ln 21/21a	0.0000%	0.0000%	0.0000%	0.0000%
23	2005 Telecom Plant Adjust	Ln 23a*1	-	-	-	-
24	Direct Assignment	Ln 24a*5	-	-	-	-
25	TOTAL TELECOM PLANT ADJUST	Ln 23..24	-	-	-	-
26	Distribution of Line 25	Ln 25/25a	0.0000%	0.0000%	0.0000%	0.0000%
MISC ACCOUNT SEPARATION						
27	1402 Class B RTB Stock	Ln 27a*1	-	-	-	-
28	1220 Material & Supply x/CPE	Ln 28a*6	406,236	91,504	43,206	271,526
29	Direct Assignment	Ln 29a*7	-	-	-	-
30	TOTAL MATERIALS & SUPPLIES	Ln 28..29	406,236	91,504	43,206	271,526
31	Cash Working Capital	Ln 31a*8	598,851	135,673	47,563	415,615
32	Direct Assignment	Ln 32a*9	-	-	-	-
33	TOTAL CASH WORKING CAPITAL	Ln 31..32	598,851	135,673	47,563	415,615
INVEST ALLOW/DISALLOW SEPARATION						
40	Investment Allow/Disallowances	Ln 40a*1	-	-	-	-
41	Direct Assignment	Ln 41a*11	-	-	-	-
42	TOTAL INVEST ALLOW/DISALLOWANCES	Ln 40..41	-	-	-	-

CERTAIN INCOME ACCOUNTS AND ADJUSTMENTS
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-10

Line	Description	Source	Total Company (a)	Interstate		State/Local
				InterLATA	PL	Other
			(b)	(c)	(d)	
SEPARATIONS FACTORS						
1	2001 TPIS Distr	S-2, Ln 14	100.0000%	21.5005%	10.1905%	68.3089%
2	7100 Other Oper Inc & Exp - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
3	Vacant					
4	Corp Oper Expenses Distr	S-14, Ln 23	100.0000%	19.8544%	7.8377%	72.3079%
5	2680 Capital Leases Distr	S-8, Ln 20	0.0000%	0.0000%	0.0000%	0.0000%
6	Net Telecom Plant Distr	S2, Ln 36	100.0000%	22.1910%	10.6067%	67.2023%
7	7210 ITC Amortization - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
8	Capitalized Payroll - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
9	Depreciation Adjustments - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
10	5301 Uncollectibles - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
11	Big Three Expenses Distr	S-3, Ln 6	100.0000%	19.8544%	7.8377%	72.3079%
OTHER INCOME SEPARATION						
12	7100 Other Oper Inc & Expenses	Ln 12a*1	-	-	-	-
13	Direct Assignment	Ln 13a*2	-	-	-	-
14	TOTAL OTHER OPER INC & EXPENSES	Ln 12..13	-	-	-	-
15	7300 Nonoper Inc & Expenses					
16	7340 Alw Fds Used During Constr	Ln 16a*6	-	-	-	-
17	7370 Contributions	Ln 17a*4	17,100	3,395	1,340	12,365
18	7500 Interest and Related Items					
19	Interest on Capital Leases	Ln 19a*5	-	-	-	-
20	Fixed Charges Excl Capital Leases	Ln20a*6	-	-	-	-
21	TOTAL FIXED CHARGES	Ln 19..20	-	-	-	-
INCOME TAX ADJUSTMENTS SEPARATIONS						
22	ITC Amortization	Ln 22a*1	-	-	-	-
23	Direct Assignment	Ln 23a*7	-	-	-	-
24	TOTAL ITC AMORTIZATION	Ln 22..23	-	-	-	-
25	Amortization of Excess Def Taxes	Ln 25a*1	-	-	-	-
26	Capitalized Payroll Taxes	Ln 26a*1	44,446	9,556	4,529	30,361
27	Direct Assignment	Ln 27a*8	-	-	-	-
28	TOTAL CAPITALIZED PAYROLL TAXES	Ln 26..27	44,446	9,556	4,529	30,361
29	Depreciation Adjustments	Ln 29a*1	-	-	-	-
30	Direct Assignment	Ln 30a*9	-	-	-	-
31	TOTAL DEPRECIATION ADJUSTMENTS	Ln 29..30	-	-	-	-
32	Uncollectibles	Ln 32a*1	-	-	-	-
33	Direct Assignment	Ln 33a*10	-	-	-	-
34	TOTAL UNCOLLECTIBLES	Ln 32..33	-	-	-	-
35	MISC Inc Adjustments					
36	Inc Adj Alloc on TPIS	Ln 36a*1	-	-	-	-
37	Inc Adj Alloc on Net Plant	Ln 37a*6	-	-	-	-
38	Inc Adj Alloc on Big 3 Exp	Ln 38a*11	-	-	-	-
39	TOTAL MISC INC ADJUSTMENTS	Ln 36..38	-	-	-	-

PLANT SPECIFIC EXPENSES
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-11

5.30.2017
Uncapped

				Interstate		State/Local
				InterLATA		
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
1	2110 Land & Supt Assts Distr	S-4, Ln 15	100.0000%	21.5005%	10.1905%	68.3089%
2	6110 Network Supt Expenses - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
3	6120 General Supt Expenses - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
4	Total COE Distr	S-5, Ln 98	100.0000%	19.3920%	9.3361%	71.2719%
5	6210 COE Expenses - Switching	RECORDS	100.0000%	19.3920%	9.3361%	71.2719%
6	6230 COE Expenses - Transmission	RECORDS	100.0000%	19.3920%	9.3361%	71.2719%
7	2310 IOT Cat 1 - Other Distr	S-6, Ln 10	100.0000%	25.0000%	0.0000%	75.0000%
8	2310 IOT Cat 2 - CPE Distr	S-6, Ln 12	0.0000%	0.0000%	0.0000%	0.0000%
9	6310 IOT Exp - DA Pct	RECORDS	100.0000%	8.5765%	0.0000%	91.4235%
10	2410 C&WF Distr	S-7, Ln 56	100.0000%	22.5249%	10.6356%	66.8395%
11	6410 C&WF Expenses - DA#1 Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
12	6410 C&WF Expenses - DA#2 Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
PLANT SPECIFIC EXPENSES SEPARATION						
13	6110 Network Support Expenses	Ln 13a*1	94,037	20,218	9,583	64,236
14	Direct Assignment	Ln 14a*2	-	-	-	-
15	TOTAL NETWORK SUPPORT EXPENSES	Ln 13..14	94,037	20,218	9,583	64,236
16	6120 General Support Expenses	Ln 16a*1	1,960,145	421,442	199,749	1,338,954
17	Direct Assignment	Ln 17a*3	-	-	-	-
18	TOTAL GENERAL SUPPORT EXPENSES	Ln 16..17	1,960,145	421,442	199,749	1,338,954
19	6210, 6220, 6230 COE Expenses	Ln 19a*4	-	-	-	-
20	6210 Switching	Ln 20a*5	113,466	22,003	10,593	80,869
21	6230 Transmission	Ln 21a*6	1,272,345	246,733	118,787	906,825
22	TOTAL COE EXPENSES	Ln 19..21	1,385,811	268,736	129,381	987,694
23	6310 IOT Equip Expenses					
24	Cat 1 - Other IOT Eq Expenses	Ln 24a*7	-	-	-	-
25	Cat 2 - Cust Prem Equip Exp	Ln 25a*8	-	-	-	-
26	Direct Assignment	Ln 26a*9	-	-	-	-
27	TOTAL IOT EXPENSES	Ln 24..26	-	-	-	-
28	6410 C&WF Expenses	Ln 28a*10	1,630,551	367,281	173,419	1,089,851
29	Direct Assignment #1	Ln 29a*11	-	-	-	-
30	Direct Assignment #2	Ln 30a*12	-	-	-	-
31	TOTAL C&WF EXPENSES	Ln 28..30	1,630,551	367,281	173,419	1,089,851
32	Plant Spec Excp x/6110, 6120	Ln 22+27+31	3,016,362	636,017	302,800	2,077,546
33	TOTAL PLANT SPECIFIC OPERATING EXP	Ln 15+18+32	5,070,544	1,077,677	512,131	3,480,735

PLANT NON-SPECIFIC EXPENSES
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-12

5.30.2017
Uncapped

				Interstate		State/Local
				InterLATA		
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
1	2001 TPIS Distr	S-2, Ln 14	100.0000%	21.5005%	10.1905%	68.3089%
2	6510 Oth Prop Plt & Eq Exp - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
3	Total COE, IOT, C&WF Distr	S-2, Ln 8	100.0000%	21.5005%	10.1905%	68.3089%
4	6530 Network Oper Expenses - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
5.a	6540 Access Expenses Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
5.b	6540 USF Expenses Pct - Direct Interstate	RECORDS	100.0000%	100.0000%		
6	2110 Support Assets Distr	S-4, Ln 10	100.0000%	21.5005%	10.1905%	68.3089%
7	2210 COE - Switching Distr	S-5, Ln 39	100.0000%	8.9152%	0.0000%	91.0848%
8	2220 COE - Operator Distr	S-5, Ln 27	0.0000%	0.0000%	0.0000%	0.0000%
9	2220 COE - Transmission Distr	S-5, Ln 96	100.0000%	23.0546%	12.5999%	64.3455%
10	2310 IOT Distr	S-6, Ln 14	100.0000%	25.0000%	0.0000%	75.0000%
11	2410 C&WF Distr	S-7, Ln 56	100.0000%	22.5249%	10.6356%	66.8395%
12	6560 Depr & Amort Exp - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
13	2002 Prop Held Fut Tel Use Distr	S-9, Ln 15	100.0000%	21.5005%	10.1905%	68.3089%
14	2680 Capital Leases Distr	S-8, Ln 20	0.0000%	0.0000%	0.0000%	0.0000%
15	2680 Leasehold Improvements Distr	S-8, Ln 30	0.0000%	0.0000%	0.0000%	0.0000%
16	2690 Intangible Assets Distr	S-8, Ln 36	100.0000%	21.5005%	10.1905%	68.3089%
17	2005 Telecom Plt Adjustment	S-9, Ln 26	0.0000%	0.0000%	0.0000%	0.0000%
PLANT NONSPECIFIC EXP SEPARATION						
18	6510 Oth Prop Plant & Eq Exp	Ln 18a*1	26,026	5,596	2,652	17,778
19	Direct Assignment	Ln 19a*2	-	-	-	-
20	TOTAL OTHER PROP PLANT & EQ EXP	Ln 18..19	26,026	5,596	2,652	17,778
21	6530 Network Operations Exp	Ln 21a*3	1,571,083	337,791	160,102	1,073,190
22	Direct Assignment	Ln 22a*4	-	-	-	-
23	TOTAL NETWORK OPERATIONS EXP	Ln 21..22	1,571,083	337,791	160,102	1,073,190
24.a	6540 Access Expense	Ln 24a*5.a	73,030	-	-	73,030
24.b	6540 USF Expense - Direct	Ln 24a*5.b	422,836	422,836	-	-
25	6560 Depr and Amort Expenses					
26	Depr - Support Assets	Ln 26a*6	506,621	108,926	51,627	346,068
27	Depr - COE - Switching	Ln 27a*7	101,891	9,084	-	92,807
28	Depr - COE - Operator	Ln 28a*8	-	-	-	-
29	Depr - COE - Transmission	Ln 29a*9	2,008,328	463,011	253,047	1,292,269
30	Depr - Info Orig/Term Equip	Ln 30a*10	172,867	43,217	-	129,650
31	Depr - Cable & Wire Facilities	Ln 31a*11	3,065,075	690,407	325,989	2,048,679
32	Direct Assignment	Ln 32a*12	-	-	-	-
33	Depr - Prop Hld Ft Tel Use	Ln 33a*13	-	-	-	-
34	Amort - Capital Leases	Ln 34a*14	-	-	-	-
35	Amort - Leasehold Improvements	Ln 35a*15	-	-	-	-
36	Amort - Intangible Assets	Ln 36a*16	-	-	-	-
37	Amort - Other	Ln 37a*17	-	-	-	-
38	TOTAL DEPR & AMORT EXPENSES	Ln 26..37	5,854,782	1,314,644	630,664	3,909,474
39	TOTAL PLANT NONSPEC OPER EXP	Ln 20+23+24+38	7,947,757	2,080,867	793,418	5,073,472

CUSTOMER OPERATIONS EXPENSES
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-13
SHEET 1 OF 2

				Interstate		State/Local	
				InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)	
SEPARATIONS FACTORS							
1	6610 Marketing Exp - Current Billings Pct	RECORDS	100.0000%	18.2321%	0.0000%	81.7679%	
2	6610 Marketing Expenses - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
3	6620 WSWs - Tel Oper Svcs Pct	RECORDS	100.0000%	3.1500%	0.0000%	96.8500%	
4	6620 Tel Oper Svcs - DA Pct	RECORDS	100.0000%	3.1500%	0.0000%	96.8500%	
5	6620 Classified Directories Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
6	Vacant	RECORDS	0.0000%	0.0000%	0.0000%	0.0000%	
7	6620 Subscriber Line MOU Pct	RECORDS	100.0000%	8.5765%	0.0000%	91.4235%	
8	6620 Foreign Directories Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
9	6620 Pub Dir Listings - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
10	6620 Cat 1 - Weight EU Svc Ord Proce Cont Pct	RECORDS	100.0000%	7.7891%	0.0000%	92.2109%	
11	6620 Cat 1 - EU Billed Revenues Pct	RECORDS	100.0000%	1.5653%	0.0000%	98.4347%	
12	6620 Cat 1 -Weight EU Bill Inq Cont Pct	RECORDS	100.0000%	3.7736%	0.0000%	96.2264%	
13	6620 Cat 1 -Weight IX Svc Ord Proc Cont Pct	RECORDS	100.0000%	0.0000%	72.2222%	27.7778%	
14	6620 Cat 1 -IX Billed Revenue Pct	RECORDS	100.0000%	55.8332%	2.4476%	41.7192%	
15	6620 Cat 1 -Weight IX Bill Inq Cont Pct	RECORDS	100.0000%	60.0000%	0.0000%	40.0000%	
16	6620 Cat 1 -Coin Revenues Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
17	6620 Cat 1 - Composite Result	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
MARKETING EXPENSES SEPARATION							
18	6610 Marketing Expenses	Ln 18a*1	11,458	2,089	-	9,369	
19	Direct Assignment	Ln 19a*2	-	-	-	-	
20	TOTAL MARKETING EXPENSES	Ln 18..19	11,458	2,089	-	9,369	
SERVICES EXPENSES SEPARATION							
21	6620 Services Expenses						
22	Telephone Operator Service:						
23	Tel Operator Svc	Ln 23a*3	-	-	-	-	
24	Direct Assignment	Ln 24a*4	46,097	1,452	-	44,645	
25	Total Tel Oper Svc Exp	Ln 23..24	46,097	1,452	-	44,645	
26	Published Direct Listings:						
27	Classified	Ln 27a*5	312,916	-	-	312,916	
28	Vacant	Ln 28a*6	-	-	-	-	
29	Alpha	Ln 29a*7	219,333	18,811	-	200,522	
30	Foreign	Ln 30a*8	-	-	-	-	
31	Direct Assignment	Ln 31a*9	-	-	-	-	
32	Total Publ Direct List	Ln 27..31	532,249	18,811	-	513,438	
33	All Other:						
34	Cat 1 - LBOE EU Svc Ord Proc	Ln 34a*10	88,233	6,873	-	81,360	
35	Cat 1 - LBOE EU Pmt & Collect	Ln 35a*11	179,943	2,817	-	177,126	
36	Cat 1 - LBOE EU Bill Inq	Ln 36a*12	82,498	3,113	-	79,385	
37	Cat 1 - LBOE IX Svc Ord Proc	Ln 37a*13	-	-	-	-	
38	Cat 1 - LBOE IX Pmt & Collect	Ln 38a*14	-	-	-	-	
39	Cat 1 - LBOE IX Bill Inq	Ln 39a*15	-	-	-	-	
40	Cat 1 - LBOE Cn Col & Admin	Ln 40a*16	-	-	-	-	
41	Cat 1 -Composite Result	Ln 41a*17	-	-	-	-	
42	Total Cat 1 - LBOE	Ln 34..41	350,674	12,802	-	337,872	

CUSTOMER OPERATIONS EXPENSES
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-13
SHEET 2 OF 2

				Interstate		State/Local
				InterLATA		
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
43	6620 Cat 2 - Msg Processinc/ Toll & Local Msgs Pct	RECORDS	100.0000%	51.6273%	0.0000%	48.3727%
44	6620 Cat 2 - Relative Users Pct	RECORDS	100.0000%	18.3802%	0.0000%	81.6198%
45	662 Cat 2 - CABs Pct	RECORDS	100.0000%	50.0000%	0.0000%	50.0000%
46	6620 All Other Cat 2 - DA Pct	RECORDS	100.0000%	100.0000%	0.0000%	0.0000%
47	6620 All Other Cat 3 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
SERVICES EXP SEPARATION (Cont'd)						
48	Cat 2 - CSE Msg Proc	Ln 48a*43	-	-	-	-
49	Cat 2 - CSE Other B&C	Ln 49a*44	177,775	32,675	-	145,099
50	Cat 2 - CSE CABs	Ln 50a*45	138,812	69,406	-	69,406
51	Cat 2 - Direct Assignment	Ln 51a*46	9,356	9,356	-	-
52	Total Cat 2 - CSE	Ln 48..51	325,943	111,438	-	214,505
53	Total All Other Cat 1 & 2	Ln 42+52	676,617	124,240	-	552,377
54	Distribution of Line 53	Ln 53/53a	100.0000%	18.3619%	0.0000%	81.6381%
55	Cat 3 - All Other CSE	Ln 55a*54	-	-	-	-
56.a	Cat 3 - TRS	Direct	52,219	52,219	-	-
56.b	Cat 3 - Direct Assignment	Ln 56a*47	-	-	-	-
57	Total All Other Cat 3	Ln 55..56	52,219	52,219	-	-
58	Total All Other - Cat 1, 2, 3	Ln 53+57	728,836	176,459	-	552,377
59	TOTAL SERVICES EXPENSES	Ln 25+32+58	1,307,182	196,722	-	1,110,460
60	TOTAL CUSTOMER OPER EXPENSES	Ln 20+59	1,318,640	198,811	-	1,119,829

CORP OPERATIONS, TAXES & EQUAL ACCESS EXPENSE
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-14

5.30.2017
Uncapped

			Interstate		State/Local	
			InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
1	6710 EAS Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
2	Big Three Expenses Distr	S-3, Ln 6	100.0000%	19.8544%	7.8377%	72.3079%
3	6710 Exec & Planning Exp - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
4	6720 EAS Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
5	6720 Gen'l and Admin Exp - DA Pct	RECORDS	100.0000%	100.0000%	0.0000%	0.0000%
6	2001 TPIS Distr	S-2, Ln 14	100.0000%	21.5005%	10.1905%	68.3089%
7	Operating Taxes #1 - GRT	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
8	Operating Taxes #2 - Regulatory Fees	RECORDS	100.0000%	100.0000%	0.0000%	0.0000%
9	Operating Taxes #3 - DA Pct All Other	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
10	Equal Access Invest Distr	S-9, Ln 39	0.0000%	0.0000%	0.0000%	0.0000%
11	Expense Allow/Disallow - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
CORPORATE OPER EXP SEPARATIONS						
12	6710 Exec & Planning Expenses					
13	EAS	Ln 13a*1	-			-
14	All Other	Ln 14a*2	1,346,851	267,410	105,562	973,879
15	Direct Assignment	Ln 15a*3	-	-	-	-
16	TOTAL EXEC & PLANNING EXPENSES	Ln 13..15	1,346,851	267,410	105,562	973,879
17	6720 Gen'l and Admin Expenses					
18	EAS	Ln 18a*4	-	-	-	-
19.a	All Other	Ln 19a*2	3,219,646	639,242	252,346	2,328,058
19.b	NECA Requests & Cost Studies	Direct	-	-	-	-
20	Direct Assignment	Ln 20a*5	-	-	-	-
21	TOTAL GEN'L AND ADMIN EXPENSES	Ln 18..20	3,219,646	639,242	252,346	2,328,058
22	TOTAL CORPORATE OPER EXPENSES	Ln 16+21	4,566,497	906,652	357,908	3,301,937
23	Distribution of Line 22	Ln 22/22a	100.0000%	19.8544%	7.8377%	72.3079%
OPERATING TAXES SEPARATIONS						
24	7200 Operating Taxes					
25	Op Fed, State, Loc Income	See S-1				
26	FIT Allowances / Disallowances	Ln 26a*6	-	-	-	-
27	Other Oper Taxes	Ln 27a*6	204,125	43,888	20,801	139,436
28	Oper Taxes #1 GRT	Ln 28a*7	-	-	-	-
29	Oper Taxes #2 Regulatory Fees	Ln 29a*8	12,566	12,566	-	-
30	Oper Taxes #3 - Other	Ln 30a*9	-	-	-	-
31	TOTAL OPER TAXES w/ FIT, SIT	Ln 27..30	216,691	56,454	20,801	139,436
ALLOWANCES AND DISALLOWANCES						
36	Expense Allowances / Disallowances	Ln 36a*6	-	-	-	-
37	Direct Assignment	Ln 37a*11	-	-	-	-
38	TOTAL EXPENSE ALLOW/DISALLOWANCES	Ln 36..37	-	-	-	-

Note 1: Calculated on the S-1

RESERVES & DEFERRALS
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-15
SHEET 1 OF 2

				Interstate		State/Local
				InterLATA		
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
1	1500 Other Juris Assets Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
2	2110 Support Assets Distr	S-4, Ln 10	100.0000%	21.5005%	10.1905%	68.3089%
3	2210 COE - Switching Distr	S-5, Ln 39	100.0000%	8.9152%	0.0000%	91.0848%
4	2220 COE - Operator Distr	S-5, Ln 27	0.0000%	0.0000%	0.0000%	0.0000%
5	2230 COE - Transmission Distr	S-5, Ln 96	100.0000%	23.0546%	12.5999%	64.3455%
6	2310 IOT Distr	S-6, Ln 14	100.0000%	25.0000%	0.0000%	75.0000%
7	2410 C&WF Distr	S-7, Ln 56	100.0000%	22.5249%	10.6356%	66.8395%
8	2001 TPIS x/Land	S-2, Ln 17	100.0000%	21.5005%	10.1905%	68.3089%
9	3100 Accum Depr - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
10	2002 Prop Hld Ftr Tel Use Distr	S-9, Ln 15	100.0000%	21.5005%	10.1905%	68.3089%
11	2680 Capital Leases Distr	S-8, Ln 20	0.0000%	0.0000%	0.0000%	0.0000%
12	2680 Leasehold Improvements	S-8, Ln 30	0.0000%	0.0000%	0.0000%	0.0000%
13	2690 Intangilbe Assets Distr	S-8, Ln 36	100.0000%	21.5005%	10.1905%	68.3089%
14	2005 Telecom Plt Adjustment	S-9, Ln 26	0.0000%	0.0000%	0.0000%	0.0000%
15	4040 Customer Deposits - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
RESERVES & DEFERRALS SEPARATION						
16	1500 Other Juris Assets - Net	Ln 16a*1	-	-	-	-
17	3100 Accum Depr - Tel Plt in Svc					
18	Support Assets	Ln 18a*2	15,419,306	3,315,235	1,571,308	10,532,763
19	COE - Switching	Ln 19a*3	10,811,503	963,864	-	9,847,639
20	COE - Operator	Ln 20a*4	-	-	-	-
21	COE - Transmission	Ln 21a*5	29,332,309	6,762,432	3,695,843	18,874,034
22	Info Orig/Term Equip	Ln 22a*6	263,783	65,946	-	197,838
23	C&WF	Ln 23a*7	67,802,978	15,272,586	7,211,251	45,319,141
24	Direct Assignment	Ln 24a*9	-	-	-	-
25	TOTAL ACCUMULATED DEPRECIATION	Ln 18..24	123,629,880	26,380,062	12,478,402	84,771,415
26	3200 Accum Depr Prop Hld					
27	For Future Telecom Use	Ln 27a*10	-	-	-	-
28	3400 Accum Amort - Capital Leases	Ln 28a*11	-	-	-	-
29	3400 Accum Amort - Leasehold Improvements	Ln 29a*12	-	-	-	-
30	3500 Accum Amort - Intangible	Ln 30a*13	-	-	-	-
31	3600 Accum Amort - Other	Ln 31a*14	-	-	-	-
32	4040 Customer Deposits	Ln 32a*8	-	-	-	-
33	Direct Assignment	Ln 33a*15	-	-	-	-
34	TOTAL CUSTOMER DEPOSITS	Ln 32..33	-	-	-	-
35	4100 Net Cur Def Op Inc Taxes					
36	Support Assets	Ln 36a*2	-	-	-	-
37	COE - Switching	Ln 37a*3	-	-	-	-
38	COE - Operator	Ln 38a*4	-	-	-	-
39	COE - Transmission	Ln 39a*5	-	-	-	-
40	Info Orig/Term Equip	Ln 40a*6	-	-	-	-
41	C&WF	Ln 41a*7	-	-	-	-
42	Not Classified by Account	Ln 42a*8	-	-	-	-
43	TOTAL NET CUR DEF OP INC TAXES	Ln 36..42	-	-	-	-

RESERVES & DEFERRALS
12 Month Study Period Ended
December 31, 2016

The Chillicothe Telephone Company
Ohio: COSA 300597
2016 PYCOS
5.30.2017
Uncapped

S-15
SHEET 2 OF 2

				Interstate		State/Local
				InterLATA		
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
44	Big Three Expenses Distr	S-3, Ln 6	100.0000%	19.8544%	7.8377%	72.3079%
45	2110 Support Assets Distr	S-4, Ln 10	100.0000%	21.5005%	10.1905%	68.3089%
46	2210 COE - Switching Distr	S-5, Ln 39	100.0000%	8.9152%	0.0000%	91.0848%
47	2220 COE - Operator Distr	S-5, Ln 27	0.0000%	0.0000%	0.0000%	0.0000%
48	2230 COE - Transmission Distr	S-5, Ln 96	100.0000%	23.0546%	12.5999%	64.3455%
49	2310 IOT Distr	S-6, Ln 14	100.0000%	25.0000%	0.0000%	75.0000%
50	2410 C&WF Distr	S-7, Ln 56	100.0000%	22.5249%	10.6356%	66.8395%
51	2001 TPIS x/Land	S-2, Ln 17	100.0000%	21.5005%	10.1905%	68.3089%
52	2001 TPIS Distr	S-2, Ln 14	100.0000%	21.5005%	10.1905%	68.3089%
53	4370 Other Juris Liab Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
54	Acc Depr/Amort Alw/Disallow - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
55	2001 TPIS Distr	S-2, Ln 14	100.0000%	21.5005%	10.1905%	68.3089%
RESERVES & DEFERRALS SEPARATION						
56	4310 Other Long-Term Liabilities	Ln 56a*44	5,857,446	1,162,962	459,089	4,235,394
57	4340 Net noncurrent Def Taxes					
58	Support Assets	Ln 58a*45	524,479	112,766	53,447	358,266
59	COE - Switching	Ln 59a*46	363,777	32,431	-	331,345
60	COE - Operator	Ln 60a*47	-	-	-	-
61	COE - Transmission	Ln 61a*48	947,881	218,530	119,432	609,919
62	Info Orig/Term Equip	Ln 62a*49	6,968	1,742	-	5,226
63	C&WF	Ln 63a*50	2,714,298	611,394	288,682	1,814,222
64	Not Classified by Acct	Ln 64a*51	-	-	-	-
65	TOTAL NET NONCURRENT DEF TAXES	Ln 58..64	4,557,402	976,863	461,561	3,118,978
66	4360 Other Deferred Credits - Net	Ln 66a*52	146,414	31,480	14,920	100,014
67	4370 Other Juris Liabilities					
68	& Deferred Cr - Net	Ln 68a*53	-	-	-	-
ACCUM DEPR & AMORT ALLOW/DISALLOW						
69	Accum Depr & Amort Allow/Disallow	Ln 69a*51	-	-	-	-
70	Direct Assignment	Ln 70a*54	-	-	-	-
71	TOTAL ACC DEPR/AMORT ALW/DISALLOW	Ln 69..70	-	-	-	-

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

A-1													SHEET 1 of 2
		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)		(k)
1	Net Telecom Plant	2,469,738	245,387	2,715,125	45,215	-	280,186.52	2,448.25	327,850	-	5,345,207	8,388,182	8,388,182
2	Rate Base Adjustment #1	-	-	-	-	-	-	-	-	-	-	-	-
3	Rate Base Adjustment #2	-	-	-	-	-	-	-	-	-	-	-	-
4	Rate Base Adjustment #3	-	-	-	-	-	-	-	-	-	-	-	-
5	RATE BASE	2,469,738	245,387	2,715,125	45,215	-	280,186.52	2,448.25	327,850	-	5,345,207	8,388,182	8,388,182
6	Rate of Return	-	-	-	-	-	-	-	-	-	-	-	-
7	RETURN ON RATE BASE	274,758	27,299	302,058	5,030	-	31,170.75	272.37	36,473	-	594,654	933,185	933,185
8	Return Adjustment #1	-	-	-	-	-	-	-	-	-	-	-	-
9	Return Adjustment #2	-	-	-	-	-	-	-	-	-	-	-	-
10	NET RETURN	274,758	27,299	302,058	5,030	-	31,170.75	272.37	36,473	-	594,654	933,185	933,185
11	7300 Alw Fds Used Dur Const	-	-	-	-	-	-	-	-	-	-	-	-
12	7300 Disallowance	-	-	-	-	-	-	-	-	-	-	-	-
13	Fixed Charges	-	-	-	-	-	-	-	-	-	-	-	-
14	ITC Amortization	-	-	-	-	-	-	-	-	-	-	-	-
15	Amortization of Excess Def Taxes	-	-	-	-	-	-	-	-	-	-	-	-
16	Capitalized Payroll Taxes	3,797	732	4,529	320	-	592.09	17.31	929	-	8,627	14,085	14,085
17	Depreciation Adjustment	-	-	-	-	-	-	-	-	-	-	-	-
18	FIT Allowances/Disallowances	-	-	-	-	-	-	-	-	-	-	-	-
19	Income Adj 1	-	-	-	-	-	-	-	-	-	-	-	-
20	Income Adj 2	-	-	-	-	-	-	-	-	-	-	-	-
21	Total Misc Inc Adjustment	-	-	-	-	-	-	-	-	-	-	-	-
22	AFTER TAX INCOME	270,961	26,567	297,528	4,710	-	30,578.66	255.06	35,544	-	586,027	919,100	919,100
23	State Income Tax	-	-	-	-	-	-	-	-	-	-	-	-
24	Net Federal Income Tax	145,902	14,305	160,208	2,536	-	16,465.43	137.34	19,139	-	315,553	494,900	494,900
25	Operating Expenses & Taxes	1,413,604	348,814	1,762,417	106,356	37,525.28	255,232.02	5,305.74	404,419	85,583.56	3,757,036	6,009,456	5,923,872
26	Uncollectibles	-	-	-	-	-	-	-	-	-	-	-	-
27	Other Adjustments	-	-	-	-	-	-	-	-	-	-	-	-
28	NET REVENUE REQUIREMENT	1,834,264	390,418	2,224,682	113,922	37,525.28	302,868.21	5,715.45	460,031	85,583.56	4,667,243	7,437,541	7,351,957
29	Gross Receipts Tax	-	-	-	-	-	-	-	-	-	-	-	-
30	Other Adjustments	-	-	-	-	-	-	-	-	-	-	-	-
31	RRQ PRE MAG	1,834,264	390,418	2,224,682	113,922	37,525	302,868	5,715	460,031	85,584	4,667,243	7,437,541	7,351,957
32	RRQ PRE MAG Less AFUDC	1,834,264	390,418	2,224,682	113,922	37,525	302,868	5,715	460,031	85,584	4,667,243	7,437,541	7,351,957
32	Post ICC Reform MAG Adjustments	23,822	5,070	28,892	(192,454)	487	(84,132)	74	(276,024)	-	247,132	-	-
33	RRQ POST MAG	1,858,086	395,489	2,253,575	(78,531)	38,013	218,736	5,790	184,007	85,584	4,914,375	7,437,541	7,351,957
INCOME TAXES													
34	After Tax Income	270,961	26,567	297,528	4,710	-	30,578.66	255.06	35,544	-	586,027	919,100	919,100
35	Federal Income Tax Rate												
36	Gross up Tax Rate												
37	FIT Taxable Income	416,864	40,872	457,736	7,247	-	47,044.09	392.39	54,683	-	901,580	1,414,000	1,414,000
38	Federal Income Tax Requirement	145,902	14,305	160,208	2,536	-	16,465.43	137.34	19,139	-	315,553	494,900	494,900

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

A-2 SHEET 1 of 2

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
1	2110 Land & Support Assets	1,714,733	330,726	2,045,459	144,379	-	267,393	7,818	419,590	-	3,896,035	6,361,084	6,361,084
2	2210 COE - Switching	-	-	-	986,298	-	-	53,405	1,039,703	-	-	1,039,703	1,039,703
3	2220 COE - Operator	-	-	-	-	-	-	-	-	-	-	-	-
4	2230 COE - Transmission	2,140,987	2,062,292	4,203,280	-	-	1,083,275	-	1,083,275	-	6,607,634	11,894,188	11,894,188
5	2310 - Info Orig/Term Equipment	-	-	-	-	-	-	-	-	-	59,280	59,280	59,280
6	2410 C&WF	9,572,866	196,998	9,769,864	-	-	743,365	-	743,365	-	19,948,065	30,461,294	30,461,294
7	Total COE, IOT, C&WF	11,713,853	2,259,290	13,973,144	986,298	-	1,826,640	53,405	2,866,342	-	26,614,978	43,454,464	43,454,464
8	Distribution of Line 7	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
9	2680 Tangible Assets	-	-	-	-	-	-	-	-	-	-	-	-
10	TELECOM PLT IN SVC - EXCL 2690	13,428,587	2,590,016	16,018,603	1,130,677	-	2,094,032	61,223	3,285,932	-	30,511,013	49,815,548	49,815,548
11	Distribution of Line 10	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
12	2690 Intangible Assets	3,099	598	3,696	261	-	483	14	758	-	7,040	11,495	11,495
13	2001 TELECOM PLANT IN SVC	13,431,685	2,590,614	16,022,299	1,130,938	-	2,094,516	61,237	3,286,690	-	30,518,054	49,827,043	49,827,043
14	Distribution of Line 13	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
15	2002 Prop Hld Fut Telecom Use	12,837	2,476	15,313	1,081	-	2,002	59	3,141	-	29,168	47,623	47,623
16	2003 Plant Under Const - Short	43,376	8,366	51,742	3,652	-	6,764	198	10,614	-	98,554	160,910	160,910
17	2004 Plant Under Const - Long	-	-	-	-	-	-	-	-	-	-	-	-
18	2004 Disallowances	-	-	-	-	-	-	-	-	-	-	-	-
19	2005 Telecom Plant Adjustment	-	-	-	-	-	-	-	-	-	-	-	-
20	TOTAL TELECOM PLANT	13,487,899	2,601,456	16,089,355	1,135,671	-	2,103,282	61,493	3,300,445	-	30,645,776	50,035,576	50,035,576
21	Net Equal Access Investment	-	-	-	-	-	-	-	-	-	-	-	-
22	1500 Other Juris Assets - Net	-	-	-	-	-	-	-	-	-	-	-	-
23	3100 Accumulated Depreciation	10,265,610	2,212,792	12,478,402	1,025,265	-	1,706,593	55,515	2,787,374	-	23,592,689	38,858,465	38,858,465
24	3200 Acc Dep-Hld for Fut Use	-	-	-	-	-	-	-	-	-	-	-	-
25	3400 Accum Amort - Tangible	-	-	-	-	-	-	-	-	-	-	-	-
26	3500 Accum Amort - Intangible	-	-	-	-	-	-	-	-	-	-	-	-
27	3600 Accum Amort - Other	-	-	-	-	-	-	-	-	-	-	-	-
28	4100 Net Cur Def Op Inc Taxes	-	-	-	-	-	-	-	-	-	-	-	-
29	4340 Noncur Def Oper Inc Tax	388,500	73,061	461,561	34,538	-	59,732	1,870	96,140	-	880,723	1,438,424	1,438,424
30	4360 Other Deferred Credits - Net	12,508	2,412	14,920	1,053	-	1,950	57	3,061	-	28,419	46,400	46,400
31	4370 Other Jur Liab & Def Credits - Net	-	-	-	-	-	-	-	-	-	-	-	-
32	NET TELECOM PLANT (A)	2,821,280	313,190	3,134,471	74,814	-	335,006	4,051	413,871	-	6,143,946	9,692,287	9,692,287
33	Distribution of Line 33	29.1085%	3.2313%	32.3398%	0.7719%	0.0000%	3.4564%	0.0418%	4.2701%	0.0000%	63.3900%	100.0000%	100.0000%
34	1402 Rural Tel Bank Stock (B)	-	-	-	-	-	-	-	-	-	-	-	-
35	1220 Materials & Supplies (C)	36,313	7,004	43,317	3,058	-	5,663	166	8,886	-	82,507	134,710	134,710
36	Cash Working Capital (D)	49,394	9,527	58,921	4,159	-	7,702	225	12,087	-	112,228	183,236	183,236
37	Investment Allow/Disallow (E)	-	-	-	-	-	-	-	-	-	-	-	-
38	Accum Depr/Amort Allow/Disallow (F)	-	-	-	-	-	-	-	-	-	-	-	-
39	4040 Customer Deposits (G)	-	-	-	-	-	-	-	-	-	-	-	-
40	4310 Other Long-term Liab. (H)	437,250	84,334	521,584	36,816	-	68,184	1,993	106,994	-	993,473	1,622,051	1,622,051
41	Other Telecom Pl Adjust (I)	-	-	-	-	-	-	-	-	-	-	-	-
42	NET TELECOM PLANT AND	-	-	-	-	-	-	-	-	-	-	-	-
43	OTHER RATE BASE ITEMS	2,469,738	245,387	2,715,125	45,215	-	280,187	2,448	327,850	-	5,345,207	8,388,182	8,388,182
44	Distribution of Line 43	29.4431%	2.9254%	32.3685%	0.5390%	0.0000%	3.3403%	0.0292%	3.9085%	0.0000%	63.7231%	100.0000%	100.0000%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

A-2 SHEET 2 of 2

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
45	GSF, COE, IOT, C&WF Gross Eq Acs	13,428,587	2,590,016	16,018,603	1,130,677	-	2,094,032	61,223	3,285,932	-	30,511,013	49,815,548	49,815,548
46	Equal Access Adjustment		-										
47	GSF, COE, IOT, C&WF, Eq Acs (LS)	13,428,587	2,590,016	16,018,603	1,130,677	-	2,094,032	61,223	3,285,932	-	30,511,013	49,815,548	49,815,548
48	Distribution of Line 47	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
49	GSF, COE, IOT, C&WF Gross Eq Acs	13,428,587	2,590,016	16,018,603	1,130,677	-	2,094,032	61,223	3,285,932	-	30,511,013	49,815,548	49,815,548
50	Distribution of Line 49	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
51	GSF, COE, IOT, C&WF, Eq Acs (LS)												
52	(Trans, Switch, CCL only)	-	2,590,016	2,590,016	1,130,677	-	2,094,032	-	3,224,709	-	30,511,013	36,325,739	36,325,739
53	Distribution of Line 52	0.0000%	7.1300%	7.1300%	3.1126%	0.0000%	5.7646%	0.0000%	8.8772%	0.0000%	83.9928%	100.0000%	100.0000%
54	GSF, COE, IOT, C&WF, Eq Acs (LS)												
55	(Special Access only)	13,428,587	-	13,428,587	-	-	-	-	-	-	-	13,428,587	13,428,587
56	Distribution of Line 55	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
57	COE, IOT, C&WF												
58	x/CCL, Ltd Pay, B&C, IX	11,713,853	2,259,290	13,973,144	986,298	-	1,826,640	-	2,812,937	-	-	16,786,081	16,786,081
59	Distribution of Line 58	69.7831%	13.4593%	83.2424%	5.8757%	0.0000%	10.8819%	0.0000%	16.7576%	0.0000%	0.0000%	100.0000%	100.0000%
60	C&WF Cat 1.3	-	-	-	-	-	-	-	-	-	19,948,065	19,948,065	19,948,065
61	Direct Assign - MSG (1.3)	-	-	-	-	-	-	-	-	-	-	-	-
62	COE, IOT, C&WF x/Cat 1.3	11,713,853	2,259,290	13,973,144	986,298	-	1,826,640	53,405	2,866,342	-	6,666,914	23,506,400	23,506,400
63	Distribution of Line 62	49.8326%	9.6114%	59.4440%	4.1959%	0.0000%	7.7708%	0.2272%	12.1939%	0.0000%	28.3621%	100.0000%	100.0000%

Note 1: Equal Access transferred to Local Switch
Basic for distribution

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

A-3 SHEET 1 of 1

	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
1 Plant Spec Exp Accts 6110, 6120												
2 6210, 6220, 6230, 6310, 6410	411,202	100,720	511,922	45,698	-	73,850	2,474	122,022	-	955,864	1,589,809	1,589,809
3 Pl Nonspec Account 6510, 6530, 6540	136,438	26,315	162,754	11,488	-	21,276	622	33,386	-	732,837	928,977	928,977
4 Cust Oper Accts 6610, 6620	66,499	13,190	79,690	5,758	25,609	10,664	3	42,034	58,406	18,681	198,811	140,405
5 TOTAL BIG THREE EXPENSES	614,140	140,225	754,365	62,944	25,609	105,790	3,099	197,443	58,406	1,707,383	2,717,597	2,659,191
6 Distribution of Line 5	22.5986%	5.1599%	27.7585%	2.3162%	0.9423%	3.8928%	0.1140%	7.2653%	2.1492%	62.8269%	100.0000%	97.8508%
7 Plant Specific Expenses	411,202	100,720	511,922	45,698	-	73,850	2,474	122,022	-	955,864	1,589,809	1,589,809
8 Plant Nonspecific Expenses	628,027	165,391	793,418	23,749	-	118,044	1,286	143,080	-	1,937,788	2,874,285	2,874,285
9 Customer Operations Expenses	66,499	13,190	79,690	5,758	25,609	10,664	3	42,034	58,406	18,681	198,811	140,405
10 Corporate Operations Expenses	285,773	65,250	351,023	29,289	11,916	49,227	1,442	91,875	27,178	794,484	1,264,560	1,237,382
11 7100 Other Oper Inc & Expenses	-	-	-	-	-	-	-	-	-	-	-	-
12 7300 Contributions	1,276	246	1,523	107	-	199	6	312	-	2,900	4,735	4,735
13 TOTAL OPERATING EXPENSES	1,392,778	344,797	1,737,575	104,602	37,525	251,985	5,211	399,323	85,584	3,709,718	5,932,200	5,846,617
14 Operating Taxes	20,825	4,017	24,842	1,753	-	3,247	95	5,096	-	47,317	77,255	77,255
15 Equal Access Expenses	-	-	-	-	-	-	-	-	-	-	-	-
16 Expense Allowances/Disallowances	-	-	-	-	-	-	-	-	-	-	-	-
17 TOTAL OPERATING EXP & TAXES	1,413,604	348,814	1,762,417	106,356	37,525	255,232	5,306	404,419	85,584	3,757,036	6,009,456	5,923,872
18 Distribution of Line 17	23.5230%	5.8044%	29.3274%	1.7698%	0.6244%	4.2472%	0.0883%	6.7297%	1.4241%	62.5187%	100.0000%	98.5759%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

		A-4										SHEET 1 of 1	
		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(j)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	COE, IOT, C&WF Dist	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
2	Support Assets - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	Land Assets - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
LAND & SUPPORT ASSETS APPORTIONMENT													
4	2110 Land & Support Assets												
5	Support Assets	1,714,733	330,726	2,045,459	144,379	-	267,393	7,818	419,590	-	3,896,035	6,361,084	6,361,084
6	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
7	Total Support Assets	1,714,733	330,726	2,045,459	144,379	-	267,393	7,818	419,590	-	3,896,035	6,361,084	6,361,084
8	Distribution of Line 7	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
9	Land Assets - Joint	-	-	-	-	-	-	-	-	-	-	-	-
10	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
11	Total Land Assets	-	-	-	-	-	-	-	-	-	-	-	-
12	TOTAL LAND & SUPPORT ASSETS	1,714,733	330,726	2,045,459	144,379	-	267,393	7,818	419,590	-	3,896,035	6,361,084	6,361,084
13	Distribution of Line 12	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

A-5 SHEET 1 of 3

		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
	APPORTIONMENT FACTORS												
1	COE Cat 1 Intercept Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
2	COE Cat 1 Other Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	COE Cat 1 - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
4	COE Cat 2 Access Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	COE Cat 2 Nonaccess Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
6	COE Cat 2 MSG-DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
7	Local Switching Pct	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
8	COE Cat 3 MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
9	COE Cat 3 PL - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	COE APPORTIONMENT												
10	2220 Operator Systems												
11	Cat 1 - Operator Systems												
12	Intercept	-	-	-	-	-	-	-	-	-	-	-	-
13	Directory Assistance	-	-	-	-	-	-	-	-	-	-	-	-
14	Other	-	-	-	-	-	-	-	-	-	-	-	-
15	Svc Obs Boards (formula removed, Circular)	-	-	-	-	-	-	-	-	-	-	-	-
16	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
17	Total Cat 1	-	-	-	-	-	-	-	-	-	-	-	-
18	Distribution of Line 17	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%
19	2210 Central Office Switching												
20	Cat 2 - Tandem Switching												
21	Access	-	-	-	-	-	-	-	-	-	-	-	-
22	Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
23	Direct Assign-MSG	-	-	-	-	-	-	53,405	53,405	-	-	53,405	53,405
24	Direct Assign - PL	-	-	-	-	-	-	-	-	-	-	-	-
25	Total Cat 2	-	-	-	-	-	-	53,405	53,405	-	-	53,405	53,405
26	Cat 3 - Local Switching	-	-	-	986,298	-	-	-	986,298	-	-	986,298	986,298
27	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
28	Direct Assign - PL	-	-	-	-	-	-	-	-	-	-	-	-
29	Total Cat 3	-	-	-	986,298	-	-	-	986,298	-	-	986,298	986,298
30	TOTAL COE - SWITCHING	-	-	-	986,298	-	-	53,405	1,039,703	-	-	1,039,703	1,039,703
31	Distribution of Line 30	0.0000%	0.0000%	0.0000%	94.8634%	0.0000%	0.0000%	5.1366%	100.0000%	0.0000%	0.0000%		100.0000%
32	COE Cat 1,2&3 xSOB (x/b..d, h..k, n..s)	-	-	-	986,298	-	-	53,405	1,039,703	-	-	1,039,703	1,039,703
33	Distribution of Line 32	0.0000%	0.0000%	0.0000%	94.8634%	0.0000%	0.0000%	5.1366%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

A-5 SHEET 2 of 3

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
34	Cat 4.11 WB Ln Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
35	Cat 4.11 WB Ln Pct - DA Pct	0.0000%	100.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
36	Cat 4.12 Ex Tr w/WB Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
37	Cat 4.12 Ex Tr x/WB MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
38	Cat 4.12 Ex Tr x/WB PL - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
39	Cat 4.12 Ex Tr WB Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
40	Cat 4.12 Ex Tr WB MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
41	Cat 4.12 Ex Tr WB PL - DA Pct	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
42	Cat 4.13 Ex Ln x/WB Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
43	Cat 4.13 Ex Ln x/WB - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
44	Cat 4.22 WB Access Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
45	Cat 4.22 WB PL TWX - Access Expense	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
46	Cat 4.22 WB MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
47	Cat 4.22 WB PL - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
COE APPORTIONMENT													
48	2230 Central Office - Transmission												
49	Cat 4.1 - Exchange Circuit												
50	4.11 Wideband - Line	-	-	-	-	-	-	-	-	-	-	-	-
51	Direct Assignment - MSG	-	-	-	-	-	-	-	-	-	-	-	-
52	- PL and DSL Data - Non Loop	-	2,062,292	2,062,292	-	-	-	-	-	-	-	2,062,292	2,062,292
53	4.12 Exch Trunk and WB	-	-	-	-	-	-	-	-	-	-	-	-
54	Direct Assignment - MSG	-	-	-	-	-	-	-	-	-	-	-	-
55	- PL	-	-	-	-	-	-	-	-	-	-	-	-
56	Ex Trk WB	-	-	-	-	-	-	-	-	-	-	-	-
57	Direct Assignment - MSG	-	-	-	-	-	-	-	-	-	-	-	-
58	- PL	2,050,544	-	2,050,544	-	-	-	-	-	-	-	2,050,544	2,050,544
59	4.13 Ex Line x/WB	-	-	-	-	-	-	-	-	-	-	-	-
60	Joint MSG	-	-	-	-	-	-	-	-	-	6,607,634	6,607,634	6,607,634
61	PL and Local	11,536	-	11,536	-	-	-	-	-	-	-	11,536	11,536
62	Direct Assignment - MSG	-	-	-	-	-	-	-	-	-	-	-	-
63	- PL	-	-	-	-	-	-	-	-	-	-	-	-
64	Cat 4.2 - Interexchange	-	-	-	-	-	-	-	-	-	-	-	-
65	4.21 Furn to Others - MSG	-	-	-	-	-	-	-	-	-	-	-	-
66	- PL	-	-	-	-	-	-	-	-	-	-	-	-
67	4.22 Wideband	-	-	-	-	-	-	-	-	-	-	-	-
68	Joint MSG - Access	-	-	-	-	-	-	-	-	-	-	-	-
69	Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
70	PL TWX - Access	-	-	-	-	-	-	-	-	-	-	-	-
71	Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
72	Direct Assignment - MSG	-	-	-	-	-	-	-	-	-	-	-	-
73	PL	-	-	-	-	-	-	-	-	-	-	-	-

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
74	Cat 4.23 All Other Access Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
75	Cat 4.23 All Other Nonaccess Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
76	Cat 4.23 All Other PL TWX Access	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
77	Vacant	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
78	Vacant	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
79	Cat 4.23 All Other MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
80	Cat 4.23 All Other PL - DA Pct	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
81	Cat 4.3 Host/Remote Joint Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
82	Cat 4.3 Host/Remote WATS-MSG Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
83	Cat 4.3 Host/Remote MSG-DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
84	Cat 4.3 Host/Remote PL - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
COE CATEGORY 4 SEPARATION													
85	4.23 All Other												
86	Jt Msg - Access	-	-	-	-	-	1,083,275	-	1,083,275	-	-	1,083,275	1,083,275
87	Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
88	PL, TWX - Access	-	-	-	-	-	-	-	-	-	-	-	-
89	Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
90	Vacant	-	-	-	-	-	-	-	-	-	-	-	-
91	Vacant	-	-	-	-	-	-	-	-	-	-	-	-
92	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
93	PL	78,908	-	78,908	-	-	-	-	-	-	-	78,908	78,908
94	Cat 4.3 - Host/Remote												
95	Joint	-	-	-	-	-	-	-	-	-	-	-	-
96	WATS - MSG	-	-	-	-	-	-	-	-	-	-	-	-
97	PL	-	-	-	-	-	-	-	-	-	-	-	-
98	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
99	PL	-	-	-	-	-	-	-	-	-	-	-	-
100	Total Cat 4	2,140,987	2,062,292	4,203,280	-	-	1,083,275	-	1,083,275	-	6,607,634	11,894,188	11,894,188
101	TOTAL COE - Transmission	2,140,987	2,062,292	4,203,280	-	-	1,083,275	-	1,083,275	-	6,607,634	11,894,188	11,894,188
102	Distribution of Line 100	18.0003%	17.3387%	35.3389%	0.0000%	0.0000%	9.1076%	0.0000%	9.1076%	0.0000%	55.5535%	100.0000%	100.0000%
103	TOTAL CENTRAL OFFICE EQUIP	2,140,987	2,062,292	4,203,280	986,298	-	1,083,275	53,405	2,122,977	-	6,607,634	12,933,891	12,933,891
104	Distribution of Line 103	16.5533%	15.9449%	32.4982%	7.6257%	0.0000%	8.3755%	0.4129%	16.4141%	0.0000%	51.0878%	100.0000%	100.0000%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

A-6 SHEET 1 of 1

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	Equiv Loc Exch Sub Lines MSG Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
2	Equiv Loc Exch Sub Lines PL Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	Cat 1 All Other IOT MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
4	Cat 1 All Other IOT PL - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	Cat 2 CPS MSG Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
6	Cat 2 CPE PL Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
IOT EQUIPMENT APPORTIONMENT													
7	2310 Info Orig/Term Equipment												
8	Cat 1 - Other IOT												
9	Public Telephone												
10	LTD Pay Telephone												
11	All Other IOT - MSG	-	-	-	-	-	-	-	-	-	-	-	-
12	PL	-	-	-	-	-	-	-	-	-	-	-	-
13	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	59,280	59,280	59,280
14	PL	-	-	-	-	-	-	-	-	-	-	-	-
15	Total Cat 1 - Other IOT	-	-	-	-	-	-	-	-	-	59,280	59,280	59,280
16	Distribution of Line 15	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%		100.0000%
17	Cat 2 CPE - MSG	-	-	-	-	-	-	-	-	-	-	-	-
18	-PL	-	-	-	-	-	-	-	-	-	-	-	-
19	Total Cat 2 - CPE	-	-	-	-	-	-	-	-	-	-	-	-
20	Distribution of Line 19	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%
21	TOTAL IOT EQUIPMENT	-	-	-	-	-	-	-	-	-	59,280	59,280	59,280
22	Distribution of Line 21	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

A-7

SHEET 1 of 2

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(j)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	Cat 1.3 Equiv Inter Loops Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
2	Cat 1.3 - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
3	Cat 2 Ex Trk x/WB Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
4	Cat 2 Ex Trk x/WB - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	Cat 2 WB Lin Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
6	Cat 2 WB Trunk Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
7	Cat 2 WB Line & Trunk MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
8	Cat 2 WB Line & Trunk PL - DA Pct	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
C&WF CAT 1-2 APPORTIONMENT													
9	2410 Cable & Wire Facilities												
10	Cat 1 - Exch Line x/WB												
11	1.1 Intra PL & WATS	-	-	-	-	-	-	-	-	-	-	-	-
12	1.2 Inter PL & WATA	34,825	-	34,825	-	-	-	-	-	-	-	34,825	34,825
13	1.3 Jointly Used	-	-	-	-	-	-	-	-	-	19,948,065	19,948,065	19,948,065
14	Direct Assignment - MSG	-	-	-	-	-	-	-	-	-	-	-	-
15	-PL	-	-	-	-	-	-	-	-	-	-	-	-
16	Total Category 1	34,825	-	34,825	-	-	-	-	-	-	19,948,065	19,982,890	19,982,890
17	Cat 2 - WB & Exch Trunk												
18	Ex Trk w/WB	-	-	-	-	-	-	-	-	-	-	-	-
19	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
20	- PL	-	-	-	-	-	-	-	-	-	-	-	-
21	WB Line	-	-	-	-	-	-	-	-	-	-	-	-
22	WB Trunk	-	-	-	-	-	-	-	-	-	-	-	-
23	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
24	- PL and DSL Data Only	7,193,134	-	7,193,134	-	-	-	-	-	-	-	7,193,134	7,193,134
25	Total Category 2	7,193,134	-	7,193,134	-	-	-	-	-	-	-	7,193,134	7,193,134

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
26	Cat 3 Circuit Miles Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
27	Cat 3 WB Access MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
28	Cat 3 WB Access PL - DA Pct	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
29	Cat 3 All Other Cir Miles Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
30	Vacant	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
31	Vacant	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
32	Cat 3 All Other MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
33	Cat 3 All Other PL - DA Pct	92.2500%	7.7500%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
34	Cat 4 Host/Remote Joint Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
35	Cat 4 Host/Remote WATS - MSG Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
36	Cat 4 Host/Remote MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
C&WF CAT 3-4 APPORTIONMENT													
37	Cat 3 - Interexchange C&WF												
38	Wideband:												
39	Jt MSG - Access	-	-	-	-	-	-	-	-	-	-	-	-
40	- Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
41	PI/TWX - Access	-	-	-	-	-	-	-	-	-	-	-	-
42	- Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
43	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
44	- PL	-	-	-	-	-	-	-	-	-	-	-	-
45	All Other:	-	-	-	-	-	-	-	-	-	-	-	-
46	Jt MSG - Access	-	-	-	-	-	743,365	-	743,365	-	-	743,365	743,365
47	- Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
48	PI/TWX - Access	-	-	-	-	-	-	-	-	-	-	-	-
49	- Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
50	Vacant	-	-	-	-	-	-	-	-	-	-	-	-
51	Vacant	-	-	-	-	-	-	-	-	-	-	-	-
52	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
53	- PL	2,344,907	196,998	2,541,905	-	-	-	-	-	-	-	2,541,905	2,541,905
54	Total Category 3	2,344,907	196,998	2,541,905	-	-	743,365	-	743,365	-	-	3,285,270	3,285,270
55	Cat 4 - Host/Remote												
56	Joint (x/WATS)	-	-	-	-	-	-	-	-	-	-	-	-
57	WATS - MSG	-	-	-	-	-	-	-	-	-	-	-	-
58	- PL	-	-	-	-	-	-	-	-	-	-	-	-
59	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
60	- PL	-	-	-	-	-	-	-	-	-	-	-	-
61	Total Category 4	-	-	-	-	-	-	-	-	-	-	-	-
62	TOTAL CABLE & WIRE FACILITIES	9,572,866	196,998	9,769,864	-	-	743,365	-	743,365	-	19,948,065	30,461,294	30,461,294
63	Distribution of Line 62	31.4263%	0.6467%	32.0730%	0.0000%	0.0000%	2.4404%	0.0000%	2.4404%	0.0000%	65.4866%	100.0000%	100.0000%

		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
	APPORTIONMENT FACTORS												
1	Land & Support Assets Distr	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
2	2210 COE - Switch Distr	0.0000%	0.0000%	0.0000%	94.8634%	0.0000%	0.0000%	5.1366%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
3	2220 COE - Operator Systems Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
4	2230 COE - Transmission Distr	18.0003%	17.3387%	35.3389%	0.0000%	0.0000%	9.1076%	0.0000%	9.1076%	0.0000%	55.5535%	100.0000%	100.0000%
5	2310 IOT Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
6	2410 C&WF Distr	31.4263%	0.6467%	32.0730%	0.0000%	0.0000%	2.4404%	0.0000%	2.4404%	0.0000%	65.4866%	100.0000%	100.0000%
7	Capital Leases - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
8	Leasehold Improve - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
9	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
10	Intangible Assets - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	TANGIBLE ASSETS - APPORTIONMENT												
11	2680 Tangible Assets - Capital Leases												
12	2110 Land & Supt Assets	-	-	-	-	-	-	-	-	-	-	-	-
13	2210 COE - Switching	-	-	-	-	-	-	-	-	-	-	-	-
14	2220 COE - Operator	-	-	-	-	-	-	-	-	-	-	-	-
15	2230 COE - Transmission	-	-	-	-	-	-	-	-	-	-	-	-
16	2310 IOT	-	-	-	-	-	-	-	-	-	-	-	-
17	2410 C&WF	-	-	-	-	-	-	-	-	-	-	-	-
18	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
19	TOTAL CAPITAL LEASES	-	-	-	-	-	-	-	-	-	-	-	-
20	Distribution of Line 19	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%
21	TANGIBLE ASSETS - APPORTIONMENT												
22	2680 Tangible Assets - Leasehold Improve												
23	2110 Land & Supt Assets	-	-	-	-	-	-	-	-	-	-	-	-
24	2210 COE - Switching	-	-	-	-	-	-	-	-	-	-	-	-
25	2220 COE - Operator	-	-	-	-	-	-	-	-	-	-	-	-
	2230 COE - Transmission	-	-	-	-	-	-	-	-	-	-	-	-
26	2310 IOT	-	-	-	-	-	-	-	-	-	-	-	-
27	2410 C&WF	-	-	-	-	-	-	-	-	-	-	-	-
28	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
29	TOTAL LEASEHOLD IMPROVEMENTS	-	-	-	-	-	-	-	-	-	-	-	-
30	Distribution of Line 29	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%
31	TOTAL TANGIBLE ASSETS	-	-	-	-	-	-	-	-	-	-	-	-
32	Distribution of Line 31	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%
	TANGIBLE ASSETS APPORTIONMENT												
33	2690 Intangible Assets	3,099	598	3,696	261	-	483	14	758	-	7,040	11,495	11,495
34	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
35	TOTAL INTANGIBLE ASSETS	3,099	598	3,696	261	-	483	14	758	-	7,040	11,495	11,495
36	Distribution of Line 35	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

A-9 SHEET 1 of 1

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	2001 TPIS Distr	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
2	2002 Prop Hld Fut Use - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	2003 TPUC Short - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
4	Vacant	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	2005 Telecom Plt Adjust - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
6	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
7	1220 Matl & Supplies - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
8	Cash Working Capital - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
9	Invest Allow/Disallow - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
OTHER ACCOUNTS APPORTIONMENT													
10	2002 Prop Hld Fut Telecom Use	12,837	2,476	15,313	1,081	-	2,002	59	3,141	-	29,168	47,623	47,623
11	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
12	TOTAL PROP HLD FUT TELECOM USE	12,837	2,476	15,313	1,081	-	2,002	59	3,141	-	29,168	47,623	47,623
13	Distribution of Line 14	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
14	2003 Plt Under Constr - Short	43,376	8,366	51,742	3,652	-	6,764	198	10,614	-	98,554	160,910	160,910
15	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
16	TOTAL PLT UNDER CONSTR - SHORT	43,376	8,366	51,742	3,652	-	6,764	198	10,614	-	98,554	160,910	160,910
17	Vacant	-	-	-	-	-	-	-	-	-	-	-	-
18	Vacant	-	-	-	-	-	-	-	-	-	-	-	-
19	Vacant	-	-	-	-	-	-	-	-	-	-	-	-
20	Distribution of Line 21	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
21	2005 Telecom Plant Adjust	-	-	-	-	-	-	-	-	-	-	-	-
22	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
23	TOTAL TELECOM PLANT ADJUST	-	-	-	-	-	-	-	-	-	-	-	-
24	Distribution of Line 25	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
MISC ACCOUNT APPORTIONMENT													
25	1402 Class B RTB Stock	-	-	-	-	-	-	-	-	-	-	-	-
26	1220 Material & Supply x/CPE	36,313	7,004	43,317	3,058	-	5,663	166	8,886	-	82,507	134,710	134,710
27	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
28	TOTAL MATERIALS & SUPPLIES	36,313	7,004	43,317	3,058	-	5,663	166	8,886	-	82,507	134,710	134,710
29	Cash Working Capital	49,394	9,527	58,921	4,159	-	7,702	225	12,087	-	112,228	183,236	183,236
30	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
31	TOTAL CASH WORKING CAPITAL	49,394	9,527	58,921	4,159	-	7,702	225	12,087	-	112,228	183,236	183,236
32	TOTAL BLENDED CASH WORKING CAPITAL	49,394	9,527	58,921	4,159	-	7,702	225	12,087	-	112,228	183,236	183,236
	Disallowed CWC for Corporate Caps												
INVEST ALLOW/DISALLOW APPORTIONMENT													
38	Investment Allow/Disallowances	-	-	-	-	-	-	-	-	-	-	-	-
39	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
40	TOTAL INVEST ALLOW/DISALLOWANCES	-	-	-	-	-	-	-	-	-	-	-	-

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

A-10 SHEET 1 of 1

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
2	7100 Other Oper Inc & Exp - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	GSF, COE, IOT, C&WF, Eq Acs Distr	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
4	ITC Amortization - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	2001 Tel Plt in Svc Distr	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
6	Capitalized Payroll - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
7	Depreciation Adjustments - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
8	Uncollectibles - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
9	Net Telecom Plant Dist	29.1085%	3.2313%	32.3398%	0.7719%	0.0000%	3.4564%	0.0418%	4.2701%	0.0000%	63.3900%	100.0000%	100.0000%
10	4100 Net Cur Def Op Inc Taxes	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
11	Big Three Expenses Distr	22.5986%	5.1599%	27.7585%	2.3162%	0.9423%	3.8928%	0.1140%	7.2653%	2.1492%	62.8269%	100.0000%	97.8508%
OTHER INCOME APPORTIONMENTS													
12	7100 Other Oper Inc & Expenses	-	-	-	-	-	-	-	-	-	-	-	-
13	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
14	TOTAL OTHER OPER INC & EXPENSES	-	-	-	-	-	-	-	-	-	-	-	-
15	7300 Nonoper Inc & Expenses	-	-	-	-	-	-	-	-	-	-	-	-
16	Alw Fds Used During Constr	-	-	-	-	-	-	-	-	-	-	-	-
17	Contributions	1,276	246	1,523	107	-	199	6	312	-	2,900	4,735	4,735
18	Fixed Charges	-	-	-	-	-	-	-	-	-	-	-	-
19	Interest on Capital Leases	-	-	-	-	-	-	-	-	-	-	-	-
20	Fixed Charges Excl Capital Leases	-	-	-	-	-	-	-	-	-	-	-	-
21	TOTAL FIXED CHARGES	-	-	-	-	-	-	-	-	-	-	-	-
INCOME TAX ADJUSTMENT APPORTIONMENTS													
22	ITC Amortization	-	-	-	-	-	-	-	-	-	-	-	-
23	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
24	TOTAL ITC AMORTIZATION	-	-	-	-	-	-	-	-	-	-	-	-
25	Amortization of Excess Def Taxes	-	-	-	-	-	-	-	-	-	-	-	-
26	Capitalized Payroll Taxes	3,797	732	4,529	320	-	592	17	929	-	8,627	14,085	14,085
27	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
28	TOTAL CAPITALIZED PAYROLL TAXES	3,797	732	4,529	320	-	592	17	929	-	8,627	14,085	14,085
29	Depreciation Adjustments	-	-	-	-	-	-	-	-	-	-	-	-
30	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
31	TOTAL DEPRECIATION ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-	-
32	Uncollectibles	-	-	-	-	-	-	-	-	-	-	-	-
33	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
34	TOTAL UNCOLLECTIBLES	-	-	-	-	-	-	-	-	-	-	-	-
35	MISC Inc Adjustments	-	-	-	-	-	-	-	-	-	-	-	-
39	TOTAL MISC INC ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-	-

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

		A-11											SHEET 1 of 1
		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
2	6110 Network Supt Expenses - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	2110 Land & Support Assets Distr	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
4	6120 General Supt Expenses - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	2210, 2220, 2230 COE Distr	16.5533%	15.9449%	32.4982%	7.6257%	0.0000%	8.3755%	0.4129%	16.4141%	0.0000%	51.0878%	100.0000%	100.0000%
6	COE Expenses - DA#1 Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
7	COE Expenses - DA#2 Pct	0.0000%	17.3387%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
8	6310 IOT Exp Cat 1 - Other Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
9	6310 IOT Exp Cat 2 - CPE Exp Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
10	6310 IOT Exp - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
11	6410 C&WF Distr	31.4263%	0.6467%	32.0730%	0.0000%	0.0000%	2.4404%	0.0000%	2.4404%	0.0000%	65.4866%	100.0000%	100.0000%
12	6410 C&WF Expenses - DA #1 Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
13	6410 C&WF Expenses - DA#2 Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
PLANT SPECIFIC EXP APPORTION													
14	6110 Network Support Expenses	8,033	1,549	9,583	676	-	1,253	37	1,966	-	18,253	29,801	29,801
15	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
16	TOTAL NETWORK SUPPORT EXPENSES	8,033	1,549	9,583	676	-	1,253	37	1,966	-	18,253	29,801	29,801
17	6120 General Support Expenses	167,452	32,297	199,749	14,099	-	26,112	763	40,975	-	380,467	621,191	621,191
18	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
19	TOTAL GENERAL SUPPORT EXPENSES	167,452	32,297	199,749	14,099	-	26,112	763	40,975	-	380,467	621,191	621,191
20	6210, 6220, 6230 COE Expenses	-	-	-	-	-	-	-	-	-	-	-	-
21	6210 Switching	-	-	-	30,922	-	-	1,674	32,597	-	-	32,597	32,597
22	6230 Transmission	65,795	63,376	129,171	-	-	33,290	-	33,290	-	203,059	365,520	365,520
23	TOTAL COE EXPENSES	65,795	63,376	129,171	30,922	-	33,290	1,674	65,887	-	203,059	398,117	398,117
24	6310 IOT Equip Expenses	-	-	-	-	-	-	-	-	-	-	-	-
25	Cat 1 - Other IOT Eq Expenses	-	-	-	-	-	-	-	-	-	-	-	-
26	Cat 2 - Cust Prem Equip Exp	-	-	-	-	-	-	-	-	-	-	-	-
27	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
28	TOTAL IOT EXPENSES	-	-	-	-	-	-	-	-	-	-	-	-
29	6410 C&WF Expenses	169,922	3,497	173,419	-	-	13,195	-	13,195	-	354,086	540,700	540,700
30	Direct Assignment #1	-	-	-	-	-	-	-	-	-	-	-	-
31	Direct Assignment #2	-	-	-	-	-	-	-	-	-	-	-	-
32	TOTAL C&WF EXPENSES	169,922	3,497	173,419	-	-	13,195	-	13,195	-	354,086	540,700	540,700
33	Plant Spec Exp x/6110, 6120	235,717	66,873	302,590	30,922	-	46,485	1,674	79,082	-	557,145	938,816	938,816
34	TOTAL PLANT SPECIFIC OPERATING EXP	411,202	100,720	511,922	45,698	-	73,850	2,474	122,022	-	955,864	1,589,809	1,589,809

A-12												SHEET 1 of 1	
		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	COE, IOT, C&WF Distr	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
2	6510 Oth Prop Plt & Eq Exp - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	6530 Network Oper Expenses - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
4	6540 Access Expenses Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	2110 Support Assets Distr	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
6	2210 COE - Switching Distr	0.0000%	0.0000%	0.0000%	94.8634%	0.0000%	0.0000%	5.1366%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
7	2220 COE - Operator Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
8	2220 COE - Transmission Distr	18.0003%	17.3387%	35.3389%	0.0000%	0.0000%	9.1076%	0.0000%	9.1076%	0.0000%	55.5535%	100.0000%	100.0000%
9	2310 IOT Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
10	2410 C&WF Distr	31.4263%	0.6467%	32.0730%	0.0000%	0.0000%	2.4404%	0.0000%	2.4404%	0.0000%	65.4866%	100.0000%	100.0000%
11	6560 Depr & Amort Exp - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
12	2002 Prop Held Fut Tel Use Distr	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
13	2680 Capital Leases Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
14	2680 Leasehold Improvements Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
15	2690 Intangible Assets Distr	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
16	2005 Telecom Plt Adjustment	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
PLANT NONSPECIFIC EXP APPORTION													
17	6510 Oth Prop Plant & Eq Exp	2,223	429	2,652	187	-	347	10	544	-	5,052	8,248	8,248
18	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
19	TOTAL OTHER PROP PLANT & EQ EXP	2,223	429	2,652	187	-	347	10	544	-	5,052	8,248	8,248
20	6530 Network Operations Exp	134,215	25,887	160,102	11,301	-	20,929	612	32,842	-	304,949	497,893	497,893
21	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
22	TOTAL NETWORK OPERATIONS EXP	134,215	25,887	160,102	11,301	-	20,929	612	32,842	-	304,949	497,893	497,893
23.a	6540 Access Expense	-	-	-	-	-	-	-	-	-	-	-	-
23.b	6540 USF Expense	-	-	-	-	-	-	-	-	-	422,836	422,836	422,836
24	TOTAL ACCOUNTS 6510, 6530, 6540	136,438	26,315	162,754	11,488	-	21,276	622	33,386	-	732,837	928,977	928,977
25	6560 Depr and Amort Expenses												
26	Depr - Support Assets	43,280	8,348	51,627	3,644	-	6,749	197	10,590	-	98,336	160,554	160,554
27	Depr - COE - Switching	-	-	-	8,617	-	-	467	9,084	-	-	9,084	9,084
28	Depr - COE - Operator	-	-	-	-	-	-	-	-	-	-	-	-
29	Depr - COE - Transmission	128,892	124,155	253,047	-	-	65,216	-	65,216	-	397,795	716,058	716,058
30	Depr - Info Orig/Term Equip	-	-	-	-	-	-	-	-	-	43,217	43,217	43,217
31	Depr - Cable & Wire Facilities	319,416	6,573	325,989	-	-	24,804	-	24,804	-	665,603	1,016,396	1,016,396
32	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
33	Depr - Prop Hld Ft Tel Use	-	-	-	-	-	-	-	-	-	-	-	-
34	Amort - Capital Leases	-	-	-	-	-	-	-	-	-	-	-	-
35	Amort - Leasehold Improvements	-	-	-	-	-	-	-	-	-	-	-	-
36	Amort - Intangible Assets	-	-	-	-	-	-	-	-	-	-	-	-
37	Amort - Other	-	-	-	-	-	-	-	-	-	-	-	-
38	TOTAL DEPR & AMORT EXPENSES	491,588	139,076	630,664	12,261	-	96,768	664	109,694	-	1,204,951	1,945,308	1,945,308
39	TOTAL PLANT NONSPEC OPER EXP	628,027	165,391	793,418	23,749	-	118,044	1,286	143,080	-	1,937,788	2,874,285	2,874,285

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
2	6610 Marketing Expenses - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	WSWS - Tel Oper Svcs Pct	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
4	6620 Tel Oper Svcs - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	100.0000%	0.0000%
5	GSF, COE, IOT, C&WF, Eq Acs (LS CCL+)	0.0000%	7.1300%	7.1300%	3.1126%	0.0000%	5.7646%	0.0000%	8.8772%	0.0000%	83.9928%	100.0000%	100.0000%
6	GSF, COE, IOT, C&WF, Eq Acs (LS SA)	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
7	6620 All Other Cat 1 - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
MARKETING EXPENSES APPORTIONMENT													
8	6610 Marketing Expenses	563	109	672	47	-	88	3	138	-	1,279	2,089	2,089
9	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
10	TOTAL MARKETING EXPENSES	563	109	672	47	-	88	3	138	-	1,279	2,089	2,089
SERVICES EXPENSES APPORTIONMENT													
11	6620 Services Expenses												
12	Telephone Operator Service:												
13	Tel Operator Svc	-	-	-	-	-	-	-	-	-	-	-	-
14	Direct Assignment	-	-	-	-	-	-	-	-	1,452	-	1,452	-
15	Total Tel Oper Svc Exp	-	-	-	-	-	-	-	-	1,452	-	1,452	-
16	Published Direct Listings	-	-	-	-	18,811	-	-	18,811	-	-	18,811	18,811
17	All Other:												
18	CAT 1 LBOE EU Presub	-	268	268	117	-	216	-	333	-	3,152	3,753	3,753
19	CAT 1 LBOE EU Co PL	-	-	-	-	-	-	-	-	-	-	-	-
20	CAT 1 LBOE EU IX PL	-	-	-	-	-	-	-	-	-	-	-	-
21	CAT 1 LBOE Co MSG	-	-	-	-	-	-	-	-	-	-	-	-
22	CAT 1 LBOE EU IX MSG	-	-	-	-	-	-	-	-	8,775	-	8,775	-
23	CAT 1 LBOE EU Access Bill	-	-	-	-	-	-	-	-	-	274	274	274
24	Vacant												
25	CAT 1 LBOE IX PL	-	-	-	-	-	-	-	-	-	-	-	-
26	CAT 1 LBOE IX MSG	-	-	-	-	-	-	-	-	-	-	-	-
27	CAT 1 LBOE IX B&C	-	-	-	-	-	-	-	-	-	-	-	-
28	CAT 1 LBOE Coin Col - Lmtd	-	-	-	-	-	-	-	-	-	-	-	-
29	CAT 1 LBOE Co Col - Nonlmtd	-	-	-	-	-	-	-	-	-	-	-	-
30	CAT 1 Composite Result DA	-	-	-	-	-	-	-	-	-	-	-	-
31	Total Cat 1 - LBOE	-	268	268	117	-	216	-	333	8,775	3,427	12,802	4,027

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

A-13 SHEET 2 of 2

		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
32	6620 Cat 2 - CSE Other B&C Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	100.0000%	0.0000%
33	COE, C&WF, IOT x/CCL, Ltd Pay, B&C, IX	69.7831%	13.4593%	83.2424%	5.8757%	0.0000%	10.8819%	0.0000%	16.7576%	0.0000%	0.0000%	100.0000%	100.0000%
34	6620 All Other Cat 2 - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
35.a	6620 All Other Cat 3 - TRS	33.5175%	6.6498%	40.1673%	2.9030%	13.0178%	5.3764%	0.0000%	21.2972%	29.6896%	8.8460%	100.0000%	70.3104%
35.b	6620 All Other Cat 3 - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
SERVICES EXP APPORTIONEMENT (Cont'd)													
36	Cat 2 - CSE Msg Proc	-	-	-	-	-	-	-	-	-	-	-	-
37	Cat 2 - CSE Other B&C	-	-	-	-	-	-	-	-	32,675	-	32,675	-
38	Cat 2 - CSE CABs	48,434	9,342	57,775	4,078	-	7,553	-	11,631	-	-	69,406	69,406
39	Cat 2 - Direct Assignment	-	-	-	-	-	-	-	-	-	9,356	9,356	9,356
40	Total Cat 2 - CSE	48,434	9,342	57,775	4,078	-	7,553	-	11,631	32,675	9,356	111,438	78,762
41	Cat 2 Spec Acs Distr	0	-	0	-	-	-	-	-	-	-	0	0
42	Total 6620 x/Cat 3	48,434	9,609	58,043	4,195	18,811	7,769	-	30,775	42,902	12,783	144,503	101,601
43	Distribution of Line 42	33.5175%	6.6498%	40.1673%	2.9030%	13.0178%	5.3764%	0.0000%	21.2972%	29.6896%	8.8460%	100.0000%	70.3104%
44	Cat 3 - All Other CSE	-	-	-	-	-	-	-	-	-	-	-	-
1	Cat 3 - TRS	17,503	3,472	20,975	1,516	6,798	2,807	-	11,121	15,504	4,619	52,219	36,715
45	Cat 3 - Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
46	Total All Other Cat 3	17,503	3,472	20,975	1,516	6,798	2,807	-	11,121	15,504	4,619	52,219	36,715
47	Total All Other - Cat 1, 2, 3	65,936	13,082	79,018	5,711	6,798	10,577	-	23,085	56,954	17,402	176,459	119,505
48	TOTAL SERVICES EXPENSES	65,936	13,082	79,018	5,711	25,609	10,577	-	41,896	58,406	17,402	196,722	138,316
49	TOTAL CUSTOMER OPER EXPENSES	66,499	13,190	79,690	5,758	25,609	10,664	3	42,034	58,406	18,681	198,811	140,405

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	Big Three Expenses Distr	22.5986%	5.1599%	27.7585%	2.3162%	0.9423%	3.8928%	0.1140%	7.2653%	2.1492%	62.8269%	100.0000%	97.8508%
2	6710 Exec & Planning Exp - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	6720 Gen'l and Admin Exp - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
4	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
5	Oper Taxes #1 GRT	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
6	Vacant	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
7	Oper Taxes #3 - Other	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
8	Expense Allow/Disallow - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
CORPORATE OPER EXP APPORTIONMENT													
9	6710 Exec & Planning Expenses												
10	All Other	84,287	19,245	103,531	8,639	3,515	14,519	425	27,098	8,016	234,327	372,972	364,956
11	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
12	TOTAL EXEC & PLANNING EXPENSES	84,287	19,245	103,531	8,639	3,515	14,519	425	27,098	8,016	234,327	372,972	364,956
13	6720 Gen'l and Admin Expenses												
14	All Other	201,487	46,005	247,492	20,651	8,402	34,708	1,017	64,777	19,162	560,158	891,588	872,427
15	NECA Requests & Cost Studies	-	-	-	-	-	-	-	-	-	-	-	-
16	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
17	TOTAL GEN'L AND ADMIN EXPENSES	201,487	46,005	247,492	20,651	8,402	34,708	1,017	64,777	19,162	560,158	891,588	872,427
18	TOTAL CORPORATE OPER EXPENSES	285,773	65,250	351,023	29,289	11,916	49,227	1,442	91,875	27,178	794,484	1,264,560	1,237,382
19	TOTAL BLENDED CORPORATE OPER	285,773	65,250	351,023	29,289	11,916	49,227	1,442	91,875	27,178	794,484	1,264,560	1,237,382
19.1	Disallowed Corporate Caps												
OPERATING TAXES APPORTIONMENT													
19	7200 Operating Taxes												
20	Op Fed, State, Loc Income	-	-	-	-	-	-	-	-	-	-	-	-
21	FIT Allowances / Disallowances	-	-	-	-	-	-	-	-	-	-	-	-
22	Other Oper Taxes	17,438	3,363	20,801	1,468	-	2,719	80	4,267	-	39,621	64,689	64,689
23	Oper Taxes #1 GRT	-	-	-	-	-	-	-	-	-	-	-	-
24	Oper Taxes #2 Regulatory Fees	3,387	653	4,041	285	-	528	15	829	-	7,696	12,566	12,566
25	Oper Taxes #3 - Other	-	-	-	-	-	-	-	-	-	-	-	-
26	TOTAL OPER TAXES w/ FIT, SIT	20,825	4,017	24,842	1,753	-	3,247	95	5,096	-	47,317	77,255	77,255
EQUAL ACCESS EXP APPORTIONMENT													
27	Equal Access Expenses												
28	Depreciation Expense	-	-	-	-	-	-	-	-	-	-	-	-
29	Amortization Expense	-	-	-	-	-	-	-	-	-	-	-	-
30	TOTAL EQUAL ACCESS EXPENSES	-	-	-	-	-	-	-	-	-	-	-	-
EXP ALW/DISALLOW APPORTIONMENT													
31	Expense Allowances / Disallowances	-	-	-	-	-	-	-	-	-	-	-	-
32	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
33	TOTAL EXPENSE ALLOW/DISALLOWANCES	-	-	-	-	-	-	-	-	-	-	-	-

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

		A-15 SHEET 1 of 2											
		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	1500 Other Juris Assets Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
2	2110 Support Assets Distr	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
3	2210 COE - Switching Distr	0.0000%	0.0000%	0.0000%	94.8634%	0.0000%	0.0000%	5.1366%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
4	2220 COE - Operator Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	2230 COE - Transmission Distr	18.0003%	17.3387%	35.3389%	0.0000%	0.0000%	9.1076%	0.0000%	9.1076%	0.0000%	55.5535%	100.0000%	100.0000%
6	2310 IOT Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
7	2410 C&WF Distr	31.4263%	0.6467%	32.0730%	0.0000%	0.0000%	2.4404%	0.0000%	2.4404%	0.0000%	65.4866%	100.0000%	100.0000%
8	3100 Accum Depr - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
9	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
10	2680 Capital Leases Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
11	2680 Leasehold Improvements	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
12	2005 Telecom Plt Adjustment	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
13	4040 Customer Deposits - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
RESERVES & DEFERRAL APPORTIONMENT													
14	1500 Other Juris Assets - Net	-	-	-	-	-	-	-	-	-	-	-	-
15	3100 Accum Depr - Support Assets	1,317,247	254,062	1,571,308	110,911	-	205,409	6,006	322,326	-	2,992,909	4,886,543	4,886,543
16	COE - Switching	-	-	-	914,354	-	-	49,510	963,864	-	-	963,864	963,864
17	COE - Operator	-	-	-	-	-	-	-	-	-	-	-	-
18	COE - Transmission	1,882,519	1,813,324	3,695,843	-	-	952,498	-	952,498	-	5,809,935	10,458,275	10,458,275
19	Info Orig/Term Equip	-	-	-	-	-	-	-	-	-	65,946	65,946	65,946
20	C&WF	7,065,845	145,406	7,211,251	-	-	548,686	-	548,686	-	14,723,900	22,483,837	22,483,837
21	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
22	TOTAL ACCUMULATED DEPRECIATION	10,265,610	2,212,792	12,478,402	1,025,265	-	1,706,593	55,515	2,787,374	-	23,592,689	38,858,465	38,858,465
23	3200 Accum Depr Prop Hld												
24	For Future Telecom Use	-	-	-	-	-	-	-	-	-	-	-	-
25	3400 Accum Amort Tangible												
26	Capital Leases	-	-	-	-	-	-	-	-	-	-	-	-
27	Leasehold Improve	-	-	-	-	-	-	-	-	-	-	-	-
28	TOTAL ACCUMULATED AMORT - TANGIBLE	-	-	-	-	-	-	-	-	-	-	-	-
29	3500 Accum Amort - Intangible	-	-	-	-	-	-	-	-	-	-	-	-
30	3600 Accum Amort - Other	-	-	-	-	-	-	-	-	-	-	-	-
31	4040 Customer Deposits	-	-	-	-	-	-	-	-	-	-	-	-
32	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
33	TOTAL CUSTOMER DEPOSITS	-	-	-	-	-	-	-	-	-	-	-	-

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
December 31, 2016

A-15 SHEET 2 of 2

		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
Line	Description												
APPORTIONMENT FACTORS													
34	2110 Support Assets Distr	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
35	2210 COE - Switching Distr	0.0000%	0.0000%	0.0000%	94.8634%	0.0000%	0.0000%	5.1366%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
36	2220 COE - Operator Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
37	2230 COE - Transmission Distr	18.0003%	17.3387%	35.3389%	0.0000%	0.0000%	9.1076%	0.0000%	9.1076%	0.0000%	55.5535%	100.0000%	100.0000%
38	2310 IOT Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
39	2410 C&WF Distr	31.4263%	0.6467%	32.0730%	0.0000%	0.0000%	2.4404%	0.0000%	2.4404%	0.0000%	65.4866%	100.0000%	100.0000%
40	2001 Tel Plt in Svc Distr	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
41	Big Three Expenses Distr	22.5986%	5.1599%	27.7585%	2.3162%	0.9423%	3.8928%	0.1140%	7.2653%	2.1492%	62.8269%	100.0000%	97.8508%
42	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9566%	5.1992%	32.1558%	2.2697%	0.0000%	4.2036%	0.1229%	6.5962%	0.0000%	61.2480%	100.0000%	100.0000%
43	4370 Other Juris Liab Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
44	Acc Depr/Amort Alw/Disallow - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
RESERVES & DEFERRAL APPORTIONMENT													
45	4100 Net Cur Def Op Inc Taxes												
46	Support Assets	-	-	-	-	-	-	-	-	-	-	-	-
47	COE - Switching	-	-	-	-	-	-	-	-	-	-	-	-
48	COE - Operator	-	-	-	-	-	-	-	-	-	-	-	-
49	COE - Transmission	-	-	-	-	-	-	-	-	-	-	-	-
50	Info Orig/Term Equip	-	-	-	-	-	-	-	-	-	-	-	-
51	C&WF	-	-	-	-	-	-	-	-	-	-	-	-
52	Not Classified by Account	-	-	-	-	-	-	-	-	-	-	-	-
53	TOTAL NET CUR DEF OP INC TAXES	-	-	-	-	-	-	-	-	-	-	-	-
54	Distribution of Line 53	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
55	4310 Other Long-Term Liabilities	437,250	84,334	521,584	36,816	-	68,184	1,993	106,994	-	993,473	1,622,051	1,622,051
56	4340 Net noncurrent Def Taxes												
57	Support Assets	44,805	8,642	53,447	3,773	-	6,987	204	10,964	-	101,802	166,213	166,213
58	COE - Switching	-	-	-	30,765	-	-	1,666	32,431	-	-	32,431	32,431
59	COE - Operator	-	-	-	-	-	-	-	-	-	-	-	-
60	COE - Transmission	60,834	58,598	119,432	-	-	30,780	-	30,780	-	187,750	337,962	337,962
61	Info Orig/Term Equip	-	-	-	-	-	-	-	-	-	1,742	1,742	1,742
62	C&WF	282,861	5,821	288,682	-	-	21,965	-	21,965	-	589,429	900,076	900,076
63	Not Classified by Acct	-	-	-	-	-	-	-	-	-	-	-	-
64	TOTAL NET NONCURRENT DEF TAXES	388,500	73,061	461,561	34,538	-	59,732	1,870	96,140	-	880,723	1,438,424	1,438,424
65	4360 Other Deferred Credits - Net	12,508	2,412	14,920	1,053	-	1,950	57	3,061	-	28,419	46,400	46,400
66	4370 Other Juris Liabilities												
67	& Deferred Credits - NET	-	-	-	-	-	-	-	-	-	-	-	-
ALLOW/DISALLOW APPORTIONMENT													
68	Accum Depr & Amort Allow/Disallow	-	-	-	-	-	-	-	-	-	-	-	-
69	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
70	TOTAL ACC DEPR/AMORT ALW/DISALLOW	-	-	-	-	-	-	-	-	-	-	-	-

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

S-1

Line	Description	Source	Total Company (a)	Interstate		Other (d)
				InterLATA	State/Local	
				MSG (b)	PL (c)	
1	Net Telecom Plant	S-2, Ln 45	25,733,359	5,734,119	2,802,906	17,196,334
2	Rate Base Adjustment #1	RECORDS	-	-	-	-
3	Rate Base Adjustment #2	RECORDS	-	-	-	-
4	Rate Base Adjustment #3	RECORDS	-	-	-	-
5	RATE BASE	Lns 1-2...4	25,733,359	5,734,119	2,802,906	17,196,334
6	Rate of Return	RECORDS		10.75%	10.75%	10.75%
7	RETURN ON RATE BASE	Ln 5 * Ln 6	2,766,336	616,418	301,312	1,848,606
8	Return Adjustment #1	RECORDS	-	-	-	-
9	Return Adjustment #2	RECORDS	-	-	-	-
10	NET RETURN	Ln 7 - 8...9	2,766,336	616,418	301,312	1,848,606
11	7300 Alw Fds Used Dur Const	S10, Ln 16	-	-	-	-
12	7300 Disallowance	-Ln 11	-	-	-	-
13	Fixed Charges	S-10, Ln 21	-	-	-	-
14	ITC Amortization	S-10, Ln 24	-	-	-	-
15	Amortization of Excess Def Taxes	S-10, Ln 25	-	-	-	-
16	Capitalized Payroll Taxes	S-10, Ln 28	44,446	9,560	4,533	30,353
17	Depreciation Adjustment	S-10, Ln 31	-	-	-	-
18	FIT Allowances/Disallowances	S-14, Ln 26	-	-	-	-
19	Income Adj 1	RECORDS	-	-	-	-
20	Income Adj 2	RECORDS	-	-	-	-
21	Total Misc Inc Adjustment	S-10, Ln 39	-	-	-	-
22	AFTER TAX INCOME	Note 1	2,721,890	606,858	296,780	1,818,253
23	State Income Tax	Ln 35	-	-	-	-
24	Net Federal Income Tax	Ln 38	486,574	326,770	159,804	-
25	Operating Expenses & Taxes	S-3, Ln 17	18,790,963	4,122,857	1,678,060	12,990,046
26	Uncollectibles	S-10, Ln 34	-	-	-	-
27	Other Adjustments	RECORDS	-	-	-	-
28	NET REVENUE REQUIREMENT	.n 10 + 23..26-11-2	22,043,873	5,066,044	2,139,177	14,838,652
29	Gross Receipts Tax	Note 2	-	-	-	-
30	Other Adjustments	RECORDS	-	-	-	-
31	REVENUE REQUIREMENT	Ln 28+29-30	22,043,873	5,066,044	2,139,177	14,838,652
31.1	Revised Rev Req based on MAG Order	Ln 31+notes 4 & 5				

INCOME TAXES						
32	FIT Taxable Income	Ln 22 + Ln 37	1,390,211	933,627	456,584	
33	SIT Taxable Income	Note 3				
34	State Income Tax Rate	Ln 35 / Ln 33	35.0000%	0.0000%	0.0000%	0.0000%
35	State Income Tax Requirement					
TOLL PORTION						
36	Federal Income Tax Rate	Ln 37 / Ln 32	35.0000%	35.0000%	35.0000%	
37	Gross Fed Inc Tax Requirement		486,574	326,770	159,804	
38	Net Fed Inc Tax Requirement	Ln 37-14-15	486,574	326,770	159,804	

Note 1: Ln 10-11....16+17....21

Note 2: Based on these Statutory Rates

Note 3: If SIT is deductible for SIT, then Ln 32, otherwise 32+35

0.0000% 0.0000% 0.0000%

SEPARATED TELECOMMUNICATIONS PLANT SUMMARY
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-2

Line	Description	Source	Total Company (a)	Interstate		State/Local
				InterLATA	PL	Other
			(b)	(c)	(d)	
1	2110 Land & Support Assets	S-4, Ln 14	19,083,562	4,104,782	1,946,262	13,032,518
2	2210 COE - Switching	S-5, Ln 38	11,665,274	1,040,722	-	10,624,552
3	2220 COE - Operator	S-5, Ln 26	-	-	-	-
4	2230 COE - Transmission	S-5, Ln 95	33,996,327	7,835,212	4,281,687	21,879,428
5	2310 - Info Orig/Term Equipment	S-6, Ln 13	252,352	63,088	-	189,264
6	2410 C&WF	S-7, Ln 55	92,995,932	20,939,822	9,885,219	62,170,891
7	Total COE, IOT, C&WF	Ln 2...6	138,909,885	29,878,843	14,166,906	94,864,135
8	Distribution of Line 7	Ln 7/7a	100.0000%	21.5095%	10.1986%	68.2919%
9	2680 Tangible Assets	S-8, Ln 31	-	-	-	-
10	TELECOM PLT IN SVC - EXCL 2690	Ln 1+7+9	157,993,447	33,983,625	16,113,168	107,896,654
11	Distribution of Line 10	Ln 10/10a	100.0000%	21.5095%	10.1986%	68.2919%
12	2690 Intangible Assets	S-8, Ln 35	72,544	15,604	7,398	49,542
13	2001 TELECOM PLANT IN SVC	Ln 10+12	158,065,991	33,999,229	16,120,567	107,946,195
14	Distribution of Line 13	Ln 13/13a	100.0000%	21.5095%	10.1986%	68.2919%
15	2110 Land Assets	S-4, Ln 13	-	-	-	-
16	2001 TPIS x/Land	Ln 13-15	158,065,991	33,999,229	16,120,567	107,946,195
17	Distribution of Line 16	Ln 16/16a	100.0000%	21.5095%	10.1986%	68.2919%
18	2002 Prop Hld Fut Telecom Use	S-9, Ln 14	300,543	64,645	30,651	205,246
19	2003 Plant Under Const - Short	S-9, Ln 18	848,211	182,446	86,506	579,259
20	2004 Plant Under Const - Long	S-9, Ln 21	-	-	-	-
21	2004 Disallowances	-Ln 20	-	-	-	-
22	2005 Telecom Plant Adjustment	S-9, Ln 25	-	-	-	-
23	TOTAL TELECOM PLANT	Ln 13+18..22	159,214,745	34,246,320	16,237,724	108,730,701
24	Net Equal Access Investment	S-9, Ln 38	-	-	-	-
25	1500 Other Juris Assets - Net	S-15, Ln 16	-	-	-	-
26	3100 Accumulated Depreciation	S-15, Ln 25	127,806,784	27,348,787	12,919,897	87,538,100
27	3200 Acc Dep-Hld for Fut Use	S-15, Ln 27	-	-	-	-
28	3400 Accum Amort - Tangible	S-15, Ln 28..29	-	-	-	-
29	3500 Accum Amort - Intangible	S-15, Ln 30	-	-	-	-
30	3600 Accum Amort - Other	S-15, Ln 31	-	-	-	-
31	4100 Net Cur Def Op Inc Taxes	S-15, Ln 43	-	-	-	-
32	4340 Noncur Def Oper Inc Tax	S-15, Ln 65	3,543,837	759,866	357,683	2,426,288
33	4360 Other Deferred Credits - Net	S-15, Ln 66	144,795	31,145	14,767	98,883
34	4370 Other Jur Liab & Def Credits - Net	S-15, Ln 68	-	-	-	-
35	NET TELECOM PLANT	Ln 23+24-25..34	27,719,329	6,106,523	2,945,377	18,667,429
36	Distribution of Line 35	Ln 35/35a	100.0000%	22.0298%	10.6257%	67.3444%
37	1402 Rural Tel Bank Stock	S-9, Ln 27	-	-	-	-
38	1220 Materials & Supplies	S-9, Ln 30	643,357	144,864	68,387	430,106
39	Cash Working Capital	S-9, Ln 33	593,540	128,935	49,273	415,332
40	Investment Allow/Disallow	S-9, Ln 42	-	-	-	-
41	Accum Depr/Amort Allow/Disallow	S-15, Ln 71	-	-	-	-
42	4040 Customer Deposits	S-15, Ln 34	-	-	-	-
43	4310 Other Long-term Liab.	S-15, Ln 56	3,222,866	646,202	260,131	2,316,533
44	Other Telecom Pl Adjust	RECORDS	-	-	-	-
45	NET TELECOM PLT & OTHER RATE BASE ITEMS	A+B..F+I-(G+H)	25,733,359	5,734,119	2,802,906	17,196,334
46	Distribution of Line 45	Ln 45/45a	100.0000%	22.2828%	10.8921%	66.8251%

SEPARATED EXPENSE SUMMARY
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-3

Line	Description	Source	Total Company (a)	Interstate		State/Local
				InterLATA	PL	Other
				MSG (b)	(c)	(d)
1	Plant Spec Exp Accts 6210, 6220					
2	6230, 6310, 6410	S-11, Ln 32	3,438,208	729,663	346,467	2,362,078
3	Pl Nonspec Account 6530	S-12, Ln 23	1,703,746	366,468	173,759	1,163,520
4	Cust Oper Accts 6610, 6620	S-13, Ln 60	1,303,322	196,182	-	1,107,140
5	TOTAL BIG THREE EXPENSES	Ln 2..4	6,445,277	1,292,313	520,225	4,632,739
6	Distribution of Line 5	Ln 5/5a	100.0000%	20.0505%	8.0714%	71.8780%
7	Plant Specific Expenses	S-11, Ln 33	5,653,359	1,206,131	572,382	3,874,846
8	Plant Nonspecific Expenses	S-12, Ln 39	6,809,961	1,700,115	696,816	4,413,030
9	Customer Operations Expenses	S-13, Ln 60	1,303,322	196,182	-	1,107,140
10	Corporate Operations Expenses	S-14, Ln 22	4,795,629	961,550	387,075	3,447,004
11	7100 Other Oper Inc & Expenses	S-10, Ln 14	-	-	-	-
12	7300 Contributions	S-10, Ln 17	12,000	2,406	969	8,625
13	TOTAL OPERATING EXPENSES	Ln 7..12	18,574,272	4,066,384	1,657,242	12,850,645
14	Operating Taxes	S-14, Ln 31	216,691	56,472	20,818	139,401
15	Equal Access Expenses	S-14, Ln 35	-	-	-	-
16	Expense Allowances/Disallowances	S-14, Ln 38	-	-	-	-
17	TOTAL OPERATING EXP & TAXES	Ln 13+14..16	18,790,963	4,122,857	1,678,060	12,990,046
18	Distribution of Line 17	Ln 17/17a	100.0000%	21.9406%	8.9301%	69.1292%
19	Total Depr & Amort	S-12, Ln 38	4,844,288	1,093,221	520,264	3,230,803
20	Fixed Charges	S-10, Ln 21	-	-	-	-
21	TOTAL CASH OPER EXPENSES	Ln 17-19+20	13,946,675	3,029,636	1,157,796	9,759,243
22	Distribution of Line 21	Ln 21/21a	100.0000%	21.7230%	8.3016%	69.9754%

GENERAL SUPPORT FACILITIES
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-4

5.30.2017
Uncapped

				Interstate		State/Local	
				InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (l)	
SEPARATIONS FACTORS							
1	Carrier Classification	Records	b				
2	Big Three Expenses Distr	S3, Ln 6	100.0000%	20.0505%	8.0714%	71.8780%	
3	Total COE, IOT, C&WF Distr	S2, Ln 8	100.0000%	21.5095%	10.1986%	68.2919%	
4	Support Assets - DA Pct	Records	100.0000%	0.0000%	0.0000%	100.0000%	
5	Land Assets - DA Pct	Records	100.0000%	0.0000%	0.0000%	100.0000%	
LAND & SUPPORT ASSETS SEPARATION							
6	2110 Land & Support Assets						
7	Support Assets	Note 1	19,083,562	4,104,782	1,946,262	13,032,518	
8	Direct Assignment	Ln 8a*4	-	-	-	-	
9	Total Support Assets	Ln 7..8	19,083,562	4,104,782	1,946,262	13,032,518	
10	Distribution of Line 9	Ln 9/9a	100.0000%	21.5095%	10.1986%	68.2919%	
11	Land	Note 1	-	-	-	-	
12	Direct Assignment	Ln 12a*5	-	-	-	-	
13	Total Land	Ln 11..12	-	-	-	-	
14	TOTAL LAND & SUPPORT ASSETS	Ln 9+13	19,083,562	4,104,782	1,946,262	13,032,518	
15	Distribution of Line 14	Ln 14/14a	100.0000%	21.5095%	10.1986%	68.2919%	

Note 1: If Carrier Classification = A, then Ln 7a *Ln 2, Ln 11a * Ln 2
If Carrier Classification = B, then Ln 7a * Ln 3, Ln 11a * Ln 3

Note 1: If Carrier Classification = A, then Ln 7a * Ln 2, Ln 11a * Ln 2
If Carrier Classification = B, then Ln 7a * Ln 3, Ln 11a * Ln 3

CENTRAL OFFICE EQUIPMENT
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-5
SHEET 1 OF 3

5.30.2017 Uncapped				Interstate		State/Local	
				InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)	
SEPARATIONS FACTORS							
1	2220 WSWS Pct - Switchboards	RECORDS	100.0000%	3.1500%		96.8500%	
2	2220 WSWS Pct - Directory Assistance	RECORDS	100.0000%	3.1500%		96.8500%	
3	2220 & 6620 Sub Line MOU Pct	RECORDS	100.0000%	8.5765%		91.4235%	
4	2220 SOB Toll MOU Pct	RECORDS	100.0000%	0.0000%		100.0000%	
5	2220 WSWS Pct - TSPS Oper Position	RECORDS	100.0000%	0.0000%		100.0000%	
6	2220 Real Processor Time Pct - RTA	RECORDS	100.0000%	0.0000%		100.0000%	
7	2220 Real Processor Time Pct - TSPS	RECORDS	100.0000%	0.0000%		100.0000%	
8	2220 COE Cat 1 - DA Pct	RECORDS	100.0000%	0.0000%		100.0000%	
9	2210 COE Cat 2 - MOU Pct	RECORDS	100.0000%	0.0000%		100.0000%	
10	2210 COE Cat 2 - DA Pct	RECORDS	100.0000%	32.9300%	0.0000%	67.0700%	
11	2210 COE Cat 3 - Trans Measured DEM Pct	RECORDS	100.0000%	8.5765%		91.4235%	
12	2210 COE Cat 3 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
COE CATEGORIES 1-3 SEPARATION							
13	2220 Operator Systems						
14	Cat 1 - Operator Systems						
15	Loc, Toll, DSA, DSB and						
16	Traffic Switchboards	Ln 16a*1	-	-	-	-	
17	Aux - Direct Assist	Ln 17a*2	-	-	-	-	
18	Aux - Intercept	Ln 18a*3	-	-	-	-	
19	Jt Exch & Toll SOB	Ln 19a*4	-	-	-	-	
20	TSPS - Oper Position	Ln 20a*5	-	-	-	-	
21	TSPS - RTA	Ln 21a*6	-	-	-	-	
22	TSPS - Other	Ln 22a*7	-	-	-	-	
23	Direct Assignment	Ln 23a*8	-	-	-	-	
24	Total Cat 1	Ln 16..23	-	-	-	-	
25	Distribution of Line 24	Ln 24/24a	0.0000%	0.0000%	0.0000%	0.0000%	
26	TOTAL COE - OPERATOR	Ln 24	-	-	-	-	
27	Distribution of Line 26	Ln 26/26a	0.0000%	0.0000%	0.0000%	0.0000%	
28	2210 Central Office Switching						
29	Cat 2 - Tandem Switching	Ln 29a*9	-	-	-	-	
30	Direct Assignment	Ln 30a*10	165,273	54,424	-	110,849	
31	Total Cat 2	Ln 29..30	165,273	54,424	-	110,849	
32	Distribution of Line 31	Ln 31/31a	100.0000%	32.9300%	0.0000%	67.0700%	
33							
34	Cat 3 - Local Switching	Ln 34a*11	11,500,002	986,298	-	10,513,704	
35	Direct Assignment	Ln 35a*12	-	-	-	-	
36	Total Cat 3	Ln 34..35	11,500,002	986,298	-	10,513,704	
37	Distribution of Line 36	Ln 36/36a	100.0000%	8.5765%	0.0000%	91.4235%	
38	TOTAL COE - SWITCHING	Ln 31 + 36	11,665,274	1,040,722	-	10,624,552	
39	Distribution of Line 38	Ln 38/38a	100.0000%	8.9215%	0.0000%	91.0785%	

CENTRAL OFFICE EQUIPMENT
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-5
SHEET 2 OF 3

5.30.2017
Uncapped

			Interstate		State/Local	
			InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
40	2230 Cat 4.11 MOU Pct - WB Line	RECORDS	100.0000%	100.0000%		0.0000%
41	2230 COE Cat 4.11 - DA Pct	RECORDS	100.0000%	0.0000%	100.0000%	0.0000%
42	2230 COE MOU Pct - Ex Trk x/WB	RECORDS	100.0000%	0.0000%		100.0000%
43	2230 COE Cat 4.12 Ex Trk x/WB - Msg DA Pct	RECORDS	100.0000%	0.0000%		100.0000%
44	2230 COE Cat 4.12 Ex Trk x/WB - PL DA Pct	RECORDS	100.0000%		0.0000%	100.0000%
45	MOU Pct - Ex Trk WB	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
46	COE Cat 4.12 Ex Trk WB - MSG DA Pct	RECORDS	100.0000%	0.0000%		100.0000%
47	COE Cat 4.12 Ex Trk WB - PL DA Pct	RECORDS	100.0000%		100.0000%	0.0000%
48	2230 & 2410 Gross Allocator (Trans SPF)	RECORDS	100.0000%	25.0000%		75.0000%
49	2230 COE Cat 4.13 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
50	2230 COE Cat 4.21 - Furn to Others Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
51	2230 CMM Pct (COE Cat 4.22)	RECORDS	100.0000%	0.0000%		100.0000%
52	2230 COE Cat 4.22 - PL Pct	RECORDS	100.0000%		0.0000%	100.0000%
53	2230 COE Cat 4.22 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
COE CATEGORY 4 SEPARATION						
54	2230 Central Office - Transmission					
55	Cat 4.1 - Exchange Circuit					
56	4.11 Wideband - Line	Ln 56a*40	-	-		-
57	Direct Assignment	Ln 57a*41	2,101,654	-	2,101,654	-
58	4.12 Exch Trunk Excluding WB	Ln 58a*42	-	-		-
59	Ex Trk Excluding WB - Msg DA	Ln 59a*43	-	-		-
60	Ex Trk Excluding WB - PL DA	Ln 60a*44	-	-	-	-
61	Ex Trk Wideband	Ln 61a*45	-	-	-	-
62	Ex Trk Wideband - Msg DA	Ln 62a*46	-	-		-
63	Ex Trk Wideband - PL DA	Ln 63a*47	2,089,681		2,089,681	-
64	4.13 Exchange Line Excluding WB					
65	Joint MSG	Ln 75b*48	26,925,044	6,731,261	-	20,193,783
66	PL and Local	Ln 75c..i	180,865		9,938	170,927
67	Direct Assignment	Ln 67a*49	-	-	-	-
68	Cat 4.2 - Interexchange					
69	4.21 Furn to Others	Ln 69a*50	-	-	-	-
70	4.22 Wideband					
71	Joint MSG	Ln 71a*51	-	-	-	-
72	PL	Ln 72a*52	-	-	-	-
73	Direct Assignment	Ln 73a*53	-	-	-	-

Interstate State/Local

Line	Description	Source	Total Company	Joint Msg	InterLATA PL	Other
ASSIGNMENT OF COE CAT 4.13						
74	COE Cat 4.13 Working Loops	Records	13,638	13,547	5	86
75	COE Cat 4.13 Assigned Investment	Note 1	27,105,909	26,925,044	9,938	170,927

Note 1: Cost per Loop =

1,987.5282

CENTRAL OFFICE EQUIPMENT
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
 Ohio: COSA 300597
 2017-2018 Test Year
 5.30.2017
 Uncapped

S-5
 SHEET 3 OF 3

5.30.2017
Uncapped

			Interstate		State/Local	
			InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
76	2230 Conversation Minutes Pct	RECORDS	100.0000%	42.2725%		57.7275%
77	Vacant	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
78	Vacant	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
79	2230 COE Cat 4.23 All Other - DA Pct	RECORDS	100.0000%	0.0000%	91.8263%	8.1737%
80	2230 Host / Remote MOU Miles Pct	RECORDS	100.0000%	0.0000%		100.0000%
81	2230 COE Cat 4.3 - WATS Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
82	2230 COE Cat 4.3 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
COE CATEGORY 4 SEPARATION						
83	4.23 All Other					
84	Joint MSG	Ln 101b*76	2,611,510	1,103,951		1,507,559
85	Dir Assigned MSG	Ln 101c.f	-	-		-
86	PL, TWX & Local	Ln 102c.i	-	-	-	-
87	Vacant	Ln 102j*77	-	-		-
88	Vacant	Ln 102k*78	-	-		-
89	Direct Assignment	Ln 89a*79	87,572	-	80,414	7,158
90	Cat 4.3 - Host / Remote MSG					
91	Joint (x/WATS)	Ln 91a*80	-	-		-
92	WATS	Ln 92a*81	-	-	-	-
93	Direct Assignment	Ln 93a*82	-	-	-	-
94	Total Cat 4	Ln 56..93	33,996,327	7,835,212	4,281,687	21,879,428
95	TOTAL COE TRANSMISSION	Ln 94	33,996,327	7,835,212	4,281,687	21,879,428
96	Distribution of Line 95	Ln 95/95a	100.0000%	23.0472%	12.5946%	64.3582%
97	TOTAL CENTRAL OFFICE EQUIP	Ln 26 + 38 + 95	45,661,601	8,875,934	4,281,687	32,503,980
98	Distribution of Line 97	Ln 97/97a	100.0000%	19.4385%	9.3770%	71.1845%

Interstate State/Local

Line	Description	Source	Total Company	Joint Msg	InterLATA	PL	Other
ASSIGNMENT OF COE CAT 4.23							
99	COE Cat 4.23 Terms - MSG	RECORDS	1	1	-	-	-
100	PL, TWX & Local	RECORDS			-	-	-
101	COE Cat 4.23 - All Other MSG & Local	Note 1	2,611,510	2,611,510	-	-	-
102	All Other PL & TWX	Note 1			-	-	-

Note 1: Cost per termination = 2,611,510

INFORMATION ORIGIN/TERM EQUIPMENT
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-6

5.30.2017
Uncapped

				Interstate		State/Local	
				InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)	
SEPARATIONS FACTORS							
1	2230 & 2410 Gross Allocator (Trans SPF)	RECORDS	100.0000%	25.0000%		75.0000%	
2	2310 Sub Line MOU Pct	RECORDS	100.0000%	8.5765%	0.0000%	91.4235%	
3	2310 IOT Cat 1 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
4	2310 IOT Cat 2 - State Pct	RECORDS	100.0000%			100.0000%	
IOT EQUIPMENT SEPARATION							
5	2310 Info Orig/Term Equipment						
6	Cat 1 - Other IOT	Ln 6a*1	252,352	63,088		189,264	
7	Coins Pub Tel Eq	Ln 7a*2	-	-	-	-	
8	Direct Assignment	Ln 8a*3	-	-	-	-	
9	Total Category 1	Ln 6..8	252,352	63,088	-	189,264	
10	Distribution of Line 9	Ln 9/9a	100.0000%	25.0000%	0.0000%	75.0000%	
11	Cat 2 - Cust Prem Equip	Ln 11a*4	-			-	
12	Distribution of Line 11	Ln 11/11a	0.0000%	0.0000%	0.0000%	0.0000%	
13	TOTAL INFO ORIG/TERM EQUIP	Ln 9 + 11	252,352	63,088	-	189,264	
14	Distribution of Line 13	Ln 13/13a	100.0000%	25.0000%	0.0000%	75.0000%	

CABLE & WIRE FACILITIES
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-7
SHEET 1 OF 2

5.30.2017
Uncapped

				Interstate		State/Local	
				InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)	
SEPARATIONS FACTORS							
1	2230 & 2410 Gross Allocator Pct (Trans SPF)	RECORDS	100.0000%	25.0000%		75.0000%	
2	2410 C&WF Cat 1 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
3	2410 C&WF MOU Pct - EX Trk x/WB	RECORDS	100.0000%	0.0000%		100.0000%	
4	2410 C&WF Cat 2 Ex Trunk - MSG DA Pct	RECORDS	100.0000%	0.0000%		100.0000%	
5	2410 C&WF Cat 2 Ex Trunk - PL DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
6	2410 MOU Pct - WB Line	RECORDS	100.0000%	100.0000%	0.0000%	0.0000%	
7	2410 MOU Pct - Ex Trk WB	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
8	2410 C&WF Cat 2 WB Ln & Trk - MSG DA Pct	RECORDS	100.0000%	0.0000%		100.0000%	
9	2410 C&WF Cat 2 WB Ln & Trk - PL DA Pct	RECORDS	100.0000%	0.0000%	100.0000%	0.0000%	
C&WF CAT 1-2 SEPARATION							
10	2410 Cable & Wire Facilities						
11	Cat 1 - Exch Line x/WB						
12	1.1 Intra PL & WATS	Ln 28e..i	512,617			512,617	
13	1.2 Inter PL, WATS	Ln 28c..d	29,803		29,803		
14	1.3 Jointly Used	Ln 28b*1	80,749,059	20,187,265		60,561,794	
15	Direct Assignment	Ln 15a*2	-	-	-		
16	Total Category 1	Ln 12..15	81,291,479	20,187,265	29,803	61,074,411	
17	Cat 2 - WB & Exch Trunk						
18	Ex Trk x/WB	Ln 18a*3	-	-			
19	Ex Trk x/WB - MSG DA	Ln 19a*4	-	-			
20	Ex Trk x/WB - PL DA	Ln 20a*5	-		-		
21	WB Line	Ln 21a*6	-	-	-		
22	WB Trunk	Ln 22a*7	-	-	-		
23	WB Line & Trunk - MSG DA	Ln 23a*8	-	-			
24	WB Line & Trunk - PL DA	Ln 24a*9	7,282,080		7,282,080		
25	Total Category 2	Ln 18..23	7,282,080	-	7,282,080		

			Interstate		State/Local	
Line	Description	Source	Total Company	Joint Msg Excl TWX	InterLATA PL & TWX	Other
ASSIGNMENT OF C&WF CAT 1						
26	C&WF Cat 1 Working Loops	RECORDS	13,638	13,547	5	86
27	Distribution of Line 26	Ln 26/26a	100.0000%	99.3327%	0.0367%	0.6306%
28	Cat 1 - EX Line x/WB	Ln 28a*27	81,291,479	80,749,059	29,803	512,617

Note 1: Cost per loop =

5,961

CABLE & WIRE FACILITIES
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-7
SHEET 2 OF 2

				Interstate		State/Local
				InterLATA		
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
29	2410 CMM Pct (C&WF Cat 3 WB)	RECORDS	100.0000%	0.0000%		100.0000%
30	2410 C&WF Cat 3 WB - PL Pct	RECORDS	100.0000%		94.5062%	5.4938%
31	2410 C&WF Cat 3 WB - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
32	2410 CMM Pct - IX x/WB	RECORDS	100.0000%	42.2725%	0.0000%	57.7275%
33	Vacant	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
34	Vacant	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
35	2410 C&WF Cat 3 - DA Pct	RECORDS	100.0000%	0.0000%	97.3966%	2.6034%
36	2230 2410 Host/Remote MOU Miles Pct	RECORDS	100.0000%	0.0000%		100.0000%
37	2410 C&WF Cat 4 - WATS Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
38	2410 C&WF Cat 4 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
C&WF CAT 3-4 SEPARATION						
39	Cat 3 - Interexchange C&WF					
40	WB Joint MSG	Ln 40a*29	-	-		-
41	WB PL	Ln 41a*30	-		-	-
42	WB Direct Assignment	Ln 42a*31	-	-		-
43	Joint MSG x/WB	Ln 61b*32	1,780,252	752,557		1,027,695
44	Dir Assigned MSG x/WB	Ln 61c..f	-	-		-
45	PL, TWX & Local x/WB	Ln 62c..i	-		-	-
46	Vacant	Ln 62j*33	-	-		-
47	Vacant	Ln 62k*34	-	-		-
48	Direct Assignment	Ln 48a*35	2,642,121	-	2,573,336	68,785
49	Total Category 3	Ln 40..48	4,422,373	752,557	2,573,336	1,096,480
50	Cat 4 Host/Remote C&WF					
51	Joint (x/WATS)	Ln 51a*36	-	-		-
52	WATS	Ln 52a*37	-	-	-	-
53	Direct Assignment	Ln 53a*38	-	-	-	-
54	Total Category 4	Ln 51..53	-	-	-	-
55	TOTAL CABLE & WIRE FACILITIES	Ln 16+25+49+54	92,995,932	20,939,822	9,885,219	62,170,891
56	Distribution of Line 55	Ln 55/55a	100.0000%	22.5169%	10.6297%	66.8533%

Interstate	State/Local
------------	-------------

				Joint Msg Excl		
				TWX	InterLATA	Other
Line	Description	Source	Total Company			
ASSIGNMENT OF C&WF CAT 3						
57	Equiv IX Circ Miles - MSG	RECORDS	1,000	1,000	-	-
58	-PL, TWX & Local	RECORDS			-	-
59	Distribution of Line 57	Ln 57/57a	100.0000%	100.0000%	0.0000%	
60	Distribution of Line 58	Ln 58/57a			0.0000%	0.0000%
61	Cat 3 - All Others x/WB - MSG	Ln 61a*59	1,780,252	1,780,252	-	
62	-PL, TWX & Local	Ln 61a*60			-	-

Note 1: Cost per circuit mile = 1,780.2517

AMORTIZABLE ASSETS
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-8

Line	Description	Source	Total Company (a)	Interstate		State/Local
				InterLATA	PL	Other
			(b)	(c)	(d)	
SEPARATIONS FACTORS						
1	Land & Support Assets Distr	S-4, Ln 15	100.0000%	21.5095%	10.1986%	68.2919%
2	2210 COE - Switch Distr	S-5, Ln 39	100.0000%	8.9215%	0.0000%	91.0785%
3	2220 COE - Operator Systems Distr	S-5, Ln 27	0.0000%	0.0000%	0.0000%	0.0000%
4	2230 COE - Transmission Distr	S-5, Ln 96	100.0000%	23.0472%	12.5946%	64.3582%
5	2310 IOT Distr	S-6, Ln 14	100.0000%	25.0000%	0.0000%	75.0000%
6	2410 C&WF Distr	S-7, Ln 56	100.0000%	22.5169%	10.6297%	66.8533%
7	2680 Capital Leases - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
8	2680 Leasehold Improve - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
9	2001 TPIS x/2690 Distr	S-2, Ln 11	100.0000%	21.5095%	10.1986%	68.2919%
10	2690 Intangible Assets - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
TANGIBLE ASSETS - CAPITAL LEASES SEP						
11	2680 Tangible Assets - Capital Leases					
12	2110 Land & Supt Assets	Ln 12a*1	-	-	-	-
13	2210 COE - Switching	Ln 13a*2	-	-	-	-
14	2220 COE - Operator	Ln 14a*3	-	-	-	-
15	2230 COE - Transmission	Ln 15a*4	-	-	-	-
16	2310 IOT	Ln 16a*5	-	-	-	-
17	2410 C&WF	Ln 17a*6	-	-	-	-
18	Direct Assignment	Ln 18a*7	-	-	-	-
19	TOTAL CAPITAL LEASES	Ln 12, 18	-	-	-	-
20	Distribution of Line 19	Ln 19/19a	0.0000%	0.0000%	0.0000%	0.0000%
TANGIBLE ASSETS - LEASEHLD IMPROVE SEP						
21	2680 Tangible Assets - Leasehld Improve					
22	2110 Land & Supt Assets	Ln 22a*1	-	-	-	-
23	2210 COE - Switching	Ln 23a*2	-	-	-	-
24	2220 COE - Operator	Ln 24a*3	-	-	-	-
25	2230 COE - Transmission	Ln 25a*4	-	-	-	-
26	2310 IOT	Ln 26a*5	-	-	-	-
27	2410 C&WF	Ln 27a*6	-	-	-	-
28	Direct Assignment	Ln 28a*8	-	-	-	-
29	TOTAL LEASEHOLD IMPROVEMENTS	Ln 22, 28	-	-	-	-
30	Distribution of Line 29	Ln 29/29a	0.0000%	0.0000%	0.0000%	0.0000%
31	TOTAL TANGIBLE ASSETS	Ln 19 + 29	-	-	-	-
32	Distribution of Line 31	Ln 31/31a	0.0000%	0.0000%	0.0000%	0.0000%
TANGIBLE ASSETS SEPARATION						
33	2690 Intangible Assets	Ln 33a*9	72,544	15,604	7,398	49,542
34	Direct Assignment	Ln 34a*10	-	-	-	-
35	TOTAL INTANGIBLE ASSETS	Ln 33, 34	72,544	15,604	7,398	49,542
36	Distribution of Line 35	Ln 35/35a	100.0000%	21.5095%	10.1986%	68.2919%

TELECOMMUNICATIONS PLANT - OTHER ACCOUNTS
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-9

Line	Description	Source	Total Company (a)	Interstate		Other (d)
				InterLATA	State/Local	
				MSG (b)	PL (c)	
SEPARATIONS FACTORS						
1	2001 TPIS Distr	S-2, Ln 14	100.0000%	21.5095%	10.1986%	68.2919%
2	2002 Prop Hld Fut Use - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
3	2003 Tel Plant Under Construction - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
4	Vacant	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
5	2005 Telecom Plt Adjust - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
6	2410 C&WF Distr	S-7, Ln 56	100.0000%	22.5169%	10.6297%	66.8533%
7	1220 Matl & Supplies - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
8	Total Cash Exp Distr	S-3, Ln 22	100.0000%	21.7230%	8.3016%	69.9754%
9	Cash Working Capital - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
10	Equal Access MOU Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
11	Invest Allow/Disallow - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
OTHER ACCOUNTS SEPARATION						
12	2002 Prop Hld Fut Telecom Use	Ln 12a*1	300,543	64,645	30,651	205,246
13	Direct Assignment	Ln 13a*2	-	-	-	-
14	TOTAL PROP HLD FUT TELECOM USE	Ln 12..13	300,543	64,645	30,651	205,246
15	Distributon of Line 14	Ln 14/14a	100.0000%	21.5095%	10.1986%	68.2919%
16	2003 Plt Under Constr - Short	Ln 16a*1	848,211	182,446	86,506	579,259
17	Direct Assignment	Ln 17a*3	-	-	-	-
18	TOTAL PLT UNDER CONSTR - SHORT	Ln 16..17	848,211	182,446	86,506	579,259
19	Vacant	Ln 19a*1	-	-	-	-
20	Vacant	Ln 20a*4	-	-	-	-
21	Vacant	Ln 19..20	-	-	-	-
22	Distribution of Line 21	Ln 21/21a	0.0000%	0.0000%	0.0000%	0.0000%
23	2005 Telecom Plant Adjust	Ln 23a*1	-	-	-	-
24	Direct Assignment	Ln 24a*5	-	-	-	-
25	TOTAL TELECOM PLANT ADJUST	Ln 23..24	-	-	-	-
26	Distribution of Line 25	Ln 25/25a	0.0000%	0.0000%	0.0000%	0.0000%
MISC ACCOUNT SEPARATION						
27	1402 Class B RTB Stock	Ln 27a*1	-	-	-	-
28	1220 Material & Supply x/CPE	Ln 28a*6	643,357	144,864	68,387	430,106
29	Direct Assignment	Ln 29a*7	-	-	-	-
30	TOTAL MATERIALS & SUPPLIES	Ln 28..29	643,357	144,864	68,387	430,106
31	Cash Working Capital	Ln 31a*8	593,540	128,935	49,273	415,332
32	Direct Assignment	Ln 32a*9	-	-	-	-
33	TOTAL CASH WORKING CAPITAL	Ln 31..32	593,540	128,935	49,273	415,332
INVEST ALLOW/DISALLOW SEPARATION						
40	Investment Allow/Disallowances	Ln 40a*1	-	-	-	-
41	Direct Assignment	Ln 41a*11	-	-	-	-
42	TOTAL INVEST ALLOW/DISALLOWANCES	Ln 40..41	-	-	-	-

CERTAIN INCOME ACCOUNTS AND ADJUSTMENTS
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-10

Line	Description	Source	Total Company (a)	Interstate		State/Local
				InterLATA	PL	Other
			(b)	(c)	(d)	
SEPARATIONS FACTORS						
1	2001 TPIS Distr	S-2, Ln 14	100.0000%	21.5095%	10.1986%	68.2919%
2	7100 Other Oper Inc & Exp - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
3	Vacant					
4	Corp Oper Expenses Distr	S-14, Ln 23	100.0000%	20.0505%	8.0714%	71.8780%
5	2680 Capital Leases Distr	S-8, Ln 20	0.0000%	0.0000%	0.0000%	0.0000%
6	Net Telecom Plant Distr	S2, Ln 36	100.0000%	22.0298%	10.6257%	67.3444%
7	7210 ITC Amortization - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
8	Capitalized Payroll - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
9	Depreciation Adjustments - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
10	5301 Uncollectibles - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
11	Big Three Expenses Distr	S-3, Ln 6	100.0000%	20.0505%	8.0714%	71.8780%
OTHER INCOME SEPARATION						
12	7100 Other Oper Inc & Expenses	Ln 12a*1	-	-	-	-
13	Direct Assignment	Ln 13a*2	-	-	-	-
14	TOTAL OTHER OPER INC & EXPENSES	Ln 12..13	-	-	-	-
15	7300 Nonoper Inc & Expenses					
16	7340 Alw Fds Used During Constr	Ln 16a*6	-	-	-	-
17	7370 Contributions	Ln 17a*4	12,000	2,406	969	8,625
18	7500 Interest and Related Items					
19	Interest on Capital Leases	Ln 19a*5	-	-	-	-
20	Fixed Charges Excl Capital Leases	Ln20a*6	-	-	-	-
21	TOTAL FIXED CHARGES	Ln 19..20	-	-	-	-
INCOME TAX ADJUSTMENTS SEPARATIONS						
22	ITC Amortization	Ln 22a*1	-	-	-	-
23	Direct Assignment	Ln 23a*7	-	-	-	-
24	TOTAL ITC AMORTIZATION	Ln 22..23	-	-	-	-
25	Amortization of Excess Def Taxes	Ln 25a*1	-	-	-	-
26	Capitalized Payroll Taxes	Ln 26a*1	44,446	9,560	4,533	30,353
27	Direct Assignment	Ln 27a*8	-	-	-	-
28	TOTAL CAPITALIZED PAYROLL TAXES	Ln 26..27	44,446	9,560	4,533	30,353
29	Depreciation Adjustments	Ln 29a*1	-	-	-	-
30	Direct Assignment	Ln 30a*9	-	-	-	-
31	TOTAL DEPRECIATION ADJUSTMENTS	Ln 29..30	-	-	-	-
32	Uncollectibles	Ln 32a*1	-	-	-	-
33	Direct Assignment	Ln 33a*10	-	-	-	-
34	TOTAL UNCOLLECTIBLES	Ln 32..33	-	-	-	-
35	MISC Inc Adjustments					
36	Inc Adj Alloc on TPIS	Ln 36a*1	-	-	-	-
37	Inc Adj Alloc on Net Plant	Ln 37a*6	-	-	-	-
38	Inc Adj Alloc on Big 3 Exp	Ln 38a*11	-	-	-	-
39	TOTAL MISC INC ADJUSTMENTS	Ln 36..38	-	-	-	-

PLANT SPECIFIC EXPENSES
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-11

5.30.2017
Uncapped

				Interstate		State/Local
				InterLATA		
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
1	2110 Land & Supt Assts Distr	S-4, Ln 15	100.0000%	21.5095%	10.1986%	68.2919%
2	6110 Network Supt Expenses - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
3	6120 General Supt Expenses - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
4	Total COE Distr	S-5, Ln 98	100.0000%	19.4385%	9.3770%	71.1845%
5	6210 COE Expenses - Switching	RECORDS	100.0000%	19.4385%	9.3770%	71.1845%
6	6230 COE Expenses - Transmission	RECORDS	100.0000%	19.4385%	9.3770%	71.1845%
7	2310 IOT Cat 1 - Other Distr	S-6, Ln 10	100.0000%	25.0000%	0.0000%	75.0000%
8	2310 IOT Cat 2 - CPE Distr	S-6, Ln 12	0.0000%	0.0000%	0.0000%	0.0000%
9	6310 IOT Exp - DA Pct	RECORDS	100.0000%	8.5765%	0.0000%	91.4235%
10	2410 C&WF Distr	S-7, Ln 56	100.0000%	22.5169%	10.6297%	66.8533%
11	6410 C&WF Expenses - DA#1 Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
12	6410 C&WF Expenses - DA#2 Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
PLANT SPECIFIC EXPENSES SEPARATION						
13	6110 Network Support Expenses	Ln 13a*1	72,038	15,495	7,347	49,196
14	Direct Assignment	Ln 14a*2	-	-	-	-
15	TOTAL NETWORK SUPPORT EXPENSES	Ln 13..14	72,038	15,495	7,347	49,196
16	6120 General Support Expenses	Ln 16a*1	2,143,113	460,973	218,568	1,463,572
17	Direct Assignment	Ln 17a*3	-	-	-	-
18	TOTAL GENERAL SUPPORT EXPENSES	Ln 16..17	2,143,113	460,973	218,568	1,463,572
19	6210, 6220, 6230 COE Expenses	Ln 19a*4	-	-	-	-
20	6210 Switching	Ln 20a*5	119,269	23,184	11,184	84,901
21	6230 Transmission	Ln 21a*6	1,332,954	259,106	124,991	948,856
22	TOTAL COE EXPENSES	Ln 19..21	1,452,222	282,290	136,175	1,033,757
23	6310 IOT Equip Expenses					
24	Cat 1 - Other IOT Eq Expenses	Ln 24a*7	7,651	1,913	-	5,738
25	Cat 2 - Cust Prem Equip Exp	Ln 25a*8	-	-	-	-
26	Direct Assignment	Ln 26a*9	-	-	-	-
27	TOTAL IOT EXPENSES	Ln 24..26	7,651	1,913	-	5,738
28	6410 C&WF Expenses	Ln 28a*10	1,978,335	445,460	210,292	1,322,583
29	Direct Assignment #1	Ln 29a*11	-	-	-	-
30	Direct Assignment #2	Ln 30a*12	-	-	-	-
31	TOTAL C&WF EXPENSES	Ln 28..30	1,978,335	445,460	210,292	1,322,583
32	Plant Spec Excp x/6110, 6120	Ln 22+27+31	3,438,208	729,663	346,467	2,362,078
33	TOTAL PLANT SPECIFIC OPERATING EXP	Ln 15+18+32	5,653,359	1,206,131	572,382	3,874,846

PLANT NON-SPECIFIC EXPENSES
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-12

5.30.2017
Uncapped

			Interstate		State/Local	
			InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
1	2001 TPIS Distr	S-2, Ln 14	100.0000%	21.5095%	10.1986%	68.2919%
2	6510 Oth Prop Plt & Eq Exp - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
3	Total COE, IOT, C&WF Distr	S-2, Ln 8	100.0000%	21.5095%	10.1986%	68.2919%
4	6530 Network Oper Expenses - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
5.a	6540 Access Expenses Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
5.b	6540 USF Expenses Pct - Direct Interstate	RECORDS	100.0000%	100.0000%		
6	2110 Support Assets Distr	S-4, Ln 10	100.0000%	21.5095%	10.1986%	68.2919%
7	2210 COE - Switching Distr	S-5, Ln 39	100.0000%	8.9215%	0.0000%	91.0785%
8	2220 COE - Operator Distr	S-5, Ln 27	0.0000%	0.0000%	0.0000%	0.0000%
9	2220 COE - Transmission Distr	S-5, Ln 96	100.0000%	23.0472%	12.5946%	64.3582%
10	2310 IOT Distr	S-6, Ln 14	100.0000%	25.0000%	0.0000%	75.0000%
11	2410 C&WF Distr	S-7, Ln 56	100.0000%	22.5169%	10.6297%	66.8533%
12	6560 Depr & Amort Exp - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
13	2002 Prop Held Fut Tel Use Distr	S-9, Ln 15	100.0000%	21.5095%	10.1986%	68.2919%
14	2680 Capital Leases Distr	S-8, Ln 20	0.0000%	0.0000%	0.0000%	0.0000%
15	2680 Leasehold Improvements Distr	S-8, Ln 30	0.0000%	0.0000%	0.0000%	0.0000%
16	2690 Intangible Assets Distr	S-8, Ln 36	100.0000%	21.5095%	10.1986%	68.2919%
17	2005 Telecom Plt Adjustment	S-9, Ln 26	0.0000%	0.0000%	0.0000%	0.0000%
PLANT NONSPECIFIC EXP SEPARATION						
18	6510 Oth Prop Plant & Eq Exp	Ln 18a*1	27,392	5,892	2,794	18,707
19	Direct Assignment	Ln 19a*2	-	-	-	-
20	TOTAL OTHER PROP PLANT & EQ EXP	Ln 18..19	27,392	5,892	2,794	18,707
21	6530 Network Operations Exp	Ln 21a*3	1,703,746	366,468	173,759	1,163,520
22	Direct Assignment	Ln 22a*4	-	-	-	-
23	TOTAL NETWORK OPERATIONS EXP	Ln 21..22	1,703,746	366,468	173,759	1,163,520
24.a	6540 Access Expense	Ln 24a*5.a	-	-	-	-
24.b	6540 USF Expense - Direct	Ln 24a*5.b	234,535	234,535	-	-
25	6560 Depr and Amort Expenses					
26	Depr - Support Assets	Ln 26a*6	463,706	99,741	47,292	316,673
27	Depr - COE - Switching	Ln 27a*7	38,788	3,460	-	35,327
28	Depr - COE - Operator	Ln 28a*8	-	-	-	-
29	Depr - COE - Transmission	Ln 29a*9	1,521,886	350,752	191,675	979,458
30	Depr - Info Orig/Term Equip	Ln 30a*10	173,582	43,396	-	130,187
31	Depr - Cable & Wire Facilities	Ln 31a*11	2,646,326	595,871	281,297	1,769,157
32	Direct Assignment	Ln 32a*12	-	-	-	-
33	Depr - Prop Hld Ft Tel Use	Ln 33a*13	-	-	-	-
34	Amort - Capital Leases	Ln 34a*14	-	-	-	-
35	Amort - Leasehold Improvements	Ln 35a*15	-	-	-	-
36	Amort - Intangible Assets	Ln 36a*16	-	-	-	-
37	Amort - Other	Ln 37a*17	-	-	-	-
38	TOTAL DEPR & AMORT EXPENSES	Ln 26..37	4,844,288	1,093,221	520,264	3,230,803
39	TOTAL PLANT NONSPEC OPER EXP	Ln 20+23+24+38	6,809,961	1,700,115	696,816	4,413,030

CUSTOMER OPERATIONS EXPENSES
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-13
SHEET 1 OF 2

				Interstate		State/Local
				InterLATA		
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
1	6610 Marketing Exp - Current Billings Pct	RECORDS	100.0000%	18.2321%	0.0000%	81.7679%
2	6610 Marketing Expenses - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
3	6620 WSWs - Tel Oper Svcs Pct	RECORDS	100.0000%	3.1500%	0.0000%	96.8500%
4	6620 Tel Oper Svcs - DA Pct	RECORDS	100.0000%	3.1500%	0.0000%	96.8500%
5	6620 Classified Directories Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
6	Vacant	RECORDS	0.0000%	0.0000%	0.0000%	0.0000%
7	6620 Subscriber Line MOU Pct	RECORDS	100.0000%	8.5765%	0.0000%	91.4235%
8	6620 Foreign Directories Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
9	6620 Pub Dir Listings - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
10	6620 Cat 1 - Weight EU Svc Ord Proce Cont Pct	RECORDS	100.0000%	7.7891%	0.0000%	92.2109%
11	6620 Cat 1 - EU Billed Revenues Pct	RECORDS	100.0000%	1.5653%	0.0000%	98.4347%
12	6620 Cat 1 -Weight EU Bill Inq Cont Pct	RECORDS	100.0000%	3.7736%	0.0000%	96.2264%
13	6620 Cat 1 -Weight IX Svc Ord Proc Cont Pct	RECORDS	100.0000%	0.0000%	72.2222%	27.7778%
14	6620 Cat 1 -IX Billed Revenue Pct	RECORDS	100.0000%	55.8332%	2.4476%	41.7192%
15	6620 Cat 1 -Weight IX Bill Inq Cont Pct	RECORDS	100.0000%	60.0000%	0.0000%	40.0000%
16	6620 Cat 1 -Coin Revenues Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
17	6620 Cat 1 - Composite Result	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
MARKETING EXPENSES SEPARATION						
18	6610 Marketing Expenses	Ln 18a*1	2,101	383	-	1,718
19	Direct Assignment	Ln 19a*2	-	-	-	-
20	TOTAL MARKETING EXPENSES	Ln 18..19	2,101	383	-	1,718
SERVICES EXPENSES SEPARATION						
21	6620 Services Expenses					
22	Telephone Operator Service:					
23	Tel Operator Svc	Ln 23a*3	-	-	-	-
24	Direct Assignment	Ln 24a*4	46,097	1,452		44,645
25	Total Tel Oper Svc Exp	Ln 23..24	46,097	1,452		44,645
26	Published Direct Listings:					
27	Classified	Ln 27a*5	311,437			311,437
28	Vacant	Ln 28a*6	-	-		-
29	Alpha	Ln 29a*7	218,297	18,722		199,574
30	Foreign	Ln 30a*8	-	-		-
31	Direct Assignment	Ln 31a*9	-	-		-
32	Total Publ Direct List	Ln 27..31	529,733	18,722	-	511,011
33	All Other:					
34	Cat 1 - LBOE EU Svc Ord Proc	Ln 34a*10	87,816	6,840	-	80,976
35	Cat 1 - LBOE EU Pmt & Collect	Ln 35a*11	179,093	2,803	-	176,289
36	Cat 1 - LBOE EU Bill Inq	Ln 36a*12	82,108	3,098	-	79,010
37	Cat 1 - LBOE IX Svc Ord Proc	Ln 37a*13	-	-	-	-
38	Cat 1 - LBOE IX Pmt & Collect	Ln 38a*14	-	-	-	-
39	Cat 1 - LBOE IX Bill Inq	Ln 39a*15	-	-	-	-
40	Cat 1 - LBOE Cn Col & Admin	Ln 40a*16	-	-	-	-
41	Cat 1 -Composite Result	Ln 41a*17	-	-	-	-
42	Total Cat 1 - LBOE	Ln 34..41	349,017	12,742	-	336,275

CUSTOMER OPERATIONS EXPENSES
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-13
SHEET 2 OF 2

				Interstate		State/Local	
				InterLATA			
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)	
SEPARATIONS FACTORS							
43	6620 Cat 2 - Msg Processing/ Toll & Local Msgs Pct	RECORDS	100.0000%	51.6273%	0.0000%	48.3727%	
44	6620 Cat 2 - Relative Users Pct	RECORDS	100.0000%	18.3802%	0.0000%	81.6198%	
45	662 Cat 2 - CABs Pct	RECORDS	100.0000%	50.0000%	0.0000%	50.0000%	
46	6620 All Other Cat 2 - DA Pct	RECORDS	100.0000%	100.0000%	0.0000%	0.0000%	
47	6620 All Other Cat 3 - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%	
SERVICES EXP SEPARATION (Cont'd)							
48	Cat 2 - CSE Msg Proc	Ln 48a*43	-	-	-	-	
49	Cat 2 - CSE Other B&C	Ln 49a*44	176,934	32,521	-	144,413	
50	Cat 2 - CSE CABs	Ln 50a*45	138,156	69,078	-	69,078	
51	Cat 2 - Direct Assignment	Ln 51a*46	9,312	9,312	-	-	
52	Total Cat 2 - CSE	Ln 48..51	324,402	110,911	-	213,492	
53	Total All Other Cat 1 & 2	Ln 42+52	673,419	123,653	-	549,767	
54	Distribution of Line 53	Ln 53/53a	100.0000%	18.3619%	0.0000%	81.6381%	
55	Cat 3 - All Other CSE	Ln 55a*54	-	-	-	-	
56.a	Cat 3 - TRS	Direct	51,972	51,972	-	-	
56.b	Cat 3 - Direct Assignment	Ln 56a*47	-	-	-	-	
57	Total All Other Cat 3	Ln 55..56	51,972	51,972	-	-	
58	Total All Other - Cat 1, 2, 3	Ln 53+57	725,392	175,625	-	549,767	
59	TOTAL SERVICES EXPENSES	Ln 25+32+58	1,301,222	195,799	-	1,105,423	
60	TOTAL CUSTOMER OPER EXPENSES	Ln 20+59	1,303,322	196,182	-	1,107,140	

RESERVES & DEFERRALS
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-15
SHEET 1 OF 2

				Interstate		State/Local
				InterLATA		
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
1	1500 Other Juris Assets Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
2	2110 Support Assets Distr	S-4, Ln 10	100.0000%	21.5095%	10.1986%	68.2919%
3	2210 COE - Switching Distr	S-5, Ln 39	100.0000%	8.9215%	0.0000%	91.0785%
4	2220 COE - Operator Distr	S-5, Ln 27	0.0000%	0.0000%	0.0000%	0.0000%
5	2230 COE - Transmission Distr	S-5, Ln 96	100.0000%	23.0472%	12.5946%	64.3582%
6	2310 IOT Distr	S-6, Ln 14	100.0000%	25.0000%	0.0000%	75.0000%
7	2410 C&WF Distr	S-7, Ln 56	100.0000%	22.5169%	10.6297%	66.8533%
8	2001 TPIS x/Land	S-2, Ln 17	100.0000%	21.5095%	10.1986%	68.2919%
9	3100 Accum Depr - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
10	2002 Prop Hld Ftr Tel Use Distr	S-9, Ln 15	100.0000%	21.5095%	10.1986%	68.2919%
11	2680 Capital Leases Distr	S-8, Ln 20	0.0000%	0.0000%	0.0000%	0.0000%
12	2680 Leasehold Improvements	S-8, Ln 30	0.0000%	0.0000%	0.0000%	0.0000%
13	2690 Intangilbe Assets Distr	S-8, Ln 36	100.0000%	21.5095%	10.1986%	68.2919%
14	2005 Telecom Plt Adjustment	S-9, Ln 26	0.0000%	0.0000%	0.0000%	0.0000%
15	4040 Customer Deposits - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
RESERVES & DEFERRALS SEPARATION						
16	1500 Other Juris Assets - Net	Ln 16a*1	-	-	-	-
17	3100 Accum Depr - Tel Plt in Svc					
18	Support Assets	Ln 18a*2	13,675,049	2,941,437	1,394,668	9,338,944
19	COE - Switching	Ln 19a*3	10,771,719	961,003	-	9,810,716
20	COE - Operator	Ln 20a*4	-	-	-	-
21	COE - Transmission	Ln 21a*5	30,183,998	6,956,575	3,801,541	19,425,881
22	Info Orig/Term Equip	Ln 22a*6	514,852	128,713	-	386,139
23	C&WF	Ln 23a*7	72,661,167	16,361,059	7,723,688	48,576,421
24	Direct Assignment	Ln 24a*9	-	-	-	-
25	TOTAL ACCUMULATED DEPRECIATION	Ln 18..24	127,806,784	27,348,787	12,919,897	87,538,100
26	3200 Accum Depr Prop Hld					
27	For Future Telecom Use	Ln 27a*10	-	-	-	-
28	3400 Accum Amort - Capital Leases	Ln 28a*11	-	-	-	-
29	3400 Accum Amort - Leasehold Improvements	Ln 29a*12	-	-	-	-
30	3500 Accum Amort - Intangible	Ln 30a*13	-	-	-	-
31	3600 Accum Amort - Other	Ln 31a*14	-	-	-	-
32	4040 Customer Deposits	Ln 32a*8	-	-	-	-
33	Direct Assignment	Ln 33a*15	-	-	-	-
34	TOTAL CUSTOMER DEPOSITS	Ln 32..33	-	-	-	-
35	4100 Net Cur Def Op Inc Taxes					
36	Support Assets	Ln 36a*2	-	-	-	-
37	COE - Switching	Ln 37a*3	-	-	-	-
38	COE - Operator	Ln 38a*4	-	-	-	-
39	COE - Transmission	Ln 39a*5	-	-	-	-
40	Info Orig/Term Equip	Ln 40a*6	-	-	-	-
41	C&WF	Ln 41a*7	-	-	-	-
42	Not Classified by Account	Ln 42a*8	-	-	-	-
43	TOTAL NET CUR DEF OP INC TAXES	Ln 36..42	-	-	-	-

RESERVES & DEFERRALS
12 Month Study Period Ended
2017-2018

The Chillicothe Telephone Company
Ohio: COSA 300597
2017-2018 Test Year
5.30.2017
Uncapped

S-15
SHEET 2 OF 2

				Interstate		State/Local
				InterLATA		
Line	Description	Source	Total Company (a)	MSG (b)	PL (c)	Other (d)
SEPARATIONS FACTORS						
44	Big Three Expenses Distr	S-3, Ln 6	100.0000%	20.0505%	8.0714%	71.8780%
45	2110 Support Assets Distr	S-4, Ln 10	100.0000%	21.5095%	10.1986%	68.2919%
46	2210 COE - Switching Distr	S-5, Ln 39	100.0000%	8.9215%	0.0000%	91.0785%
47	2220 COE - Operator Distr	S-5, Ln 27	0.0000%	0.0000%	0.0000%	0.0000%
48	2230 COE - Transmission Distr	S-5, Ln 96	100.0000%	23.0472%	12.5946%	64.3582%
49	2310 IOT Distr	S-6, Ln 14	100.0000%	25.0000%	0.0000%	75.0000%
50	2410 C&WF Distr	S-7, Ln 56	100.0000%	22.5169%	10.6297%	66.8533%
51	2001 TPIS x/Land	S-2, Ln 17	100.0000%	21.5095%	10.1986%	68.2919%
52	2001 TPIS Distr	S-2, Ln 14	100.0000%	21.5095%	10.1986%	68.2919%
53	4370 Other Juris Liab Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
54	Acc Depr/Amort Alw/Disallow - DA Pct	RECORDS	100.0000%	0.0000%	0.0000%	100.0000%
55	2001 TPIS Distr	S-2, Ln 14	100.0000%	21.5095%	10.1986%	68.2919%
RESERVES & DEFERRALS SEPARATION						
56	4310 Other Long-Term Liabilities	Ln 56a*44	3,222,866	646,202	260,131	2,316,533
57	4340 Net noncurrent Def Taxes					
58	Support Assets	Ln 58a*45	451,223	97,056	46,019	308,149
59	COE - Switching	Ln 59a*46	272,675	24,327	-	248,349
60	COE - Operator	Ln 60a*47	-	-	-	-
61	COE - Transmission	Ln 61a*48	637,127	146,840	80,243	410,044
62	Info Orig/Term Equip	Ln 62a*49	5,700	1,425	-	4,275
63	C&WF	Ln 63a*50	2,177,112	490,219	231,421	1,455,472
64	Not Classified by Acct	Ln 64a*51	-	-	-	-
65	TOTAL NET NONCURRENT DEF TAXES	Ln 58..64	3,543,837	759,866	357,683	2,426,288
66	4360 Other Deferred Credits - Net	Ln 66a*52	144,795	31,145	14,767	98,883
67	4370 Other Juris Liabilities					
68	& Deferred Cr - Net	Ln 68a*53	-	-	-	-
ACCUM DEPR & AMORT ALLOW/DISALLOW						
69	Accum Depr & Amort Allow/Disallow	Ln 69a*51	-	-	-	-
70	Direct Assignment	Ln 70a*54	-	-	-	-
71	TOTAL ACC DEPR/AMORT ALW/DISALLOW	Ln 69..70	-	-	-	-

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

		A-1 SHEET 1 of 2											
		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)		(k)
1	Net Telecom Plant	2,471,488	308,284	2,779,772	83,808	-	308,984.47	4,624.54	397,417	-	5,359,836	8,537,025	8,537,025
2	Rate Base Adjustment #1	-	-	-	-	-	-	-	-	-	-	-	-
3	Rate Base Adjustment #2	-	-	-	-	-	-	-	-	-	-	-	-
4	Rate Base Adjustment #3	-	-	-	-	-	-	-	-	-	-	-	-
5	RATE BASE	2,471,488	308,284	2,779,772	83,808	-	308,984.47	4,624.54	397,417	-	5,359,836	8,537,025	8,537,025
6	Rate of Return	-	-	-	-	-	-	-	-	-	-	-	-
7	RETURN ON RATE BASE	265,685	33,141	298,826	9,009	-	33,215.83	497.14	42,722	-	576,182	917,730	917,730
8	Return Adjustment #1	-	-	-	-	-	-	-	-	-	-	-	-
9	Return Adjustment #2	-	-	-	-	-	-	-	-	-	-	-	-
10	NET RETURN	265,685	33,141	298,826	9,009	-	33,215.83	497.14	42,722	-	576,182	917,730	917,730
11	7300 Alw Fds Used Dur Const	-	-	-	-	-	-	-	-	-	-	-	-
12	7300 Disallowance	-	-	-	-	-	-	-	-	-	-	-	-
13	Fixed Charges	-	-	-	-	-	-	-	-	-	-	-	-
14	ITC Amortization	-	-	-	-	-	-	-	-	-	-	-	-
15	Amortization of Excess Def Taxes	-	-	-	-	-	-	-	-	-	-	-	-
16	Capitalized Payroll Taxes	3,797	736	4,533	316	-	594.01	17.41	927	-	8,633	14,093	14,093
17	Depreciation Adjustment	-	-	-	-	-	-	-	-	-	-	-	-
18	FIT Allowances/Disallowances	-	-	-	-	-	-	-	-	-	-	-	-
19	Income Adj 1	-	-	-	-	-	-	-	-	-	-	-	-
20	Income Adj 2	-	-	-	-	-	-	-	-	-	-	-	-
21	Total Misc Inc Adjustment	-	-	-	-	-	-	-	-	-	-	-	-
22	AFTER TAX INCOME	261,888	32,404	294,293	8,694	-	32,621.82	479.72	41,795	-	567,549	903,637	903,637
23	State Income Tax	-	-	-	-	-	-	-	-	-	-	-	-
24	Net Federal Income Tax	141,017	17,448	158,465	4,681	-	17,565.59	258.31	22,505	-	305,603	486,574	486,574
25	Operating Expenses & Taxes	1,444,004	334,017	1,778,021	106,959	37,949.94	250,648.98	5,441.22	400,999	86,565.99	3,535,330	5,800,916	5,714,350
26	Uncollectibles	-	-	-	-	-	-	-	-	-	-	-	-
27	Other Adjustments	-	-	-	-	-	-	-	-	-	-	-	-
28	NET REVENUE REQUIREMENT	1,850,706	384,606	2,235,312	120,650	37,949.94	301,430.41	6,196.67	466,227	86,565.99	4,417,116	7,205,221	7,118,655
29	Gross Receipts Tax	-	-	-	-	-	-	-	-	-	-	-	-
30	Other Adjustments	-	-	-	-	-	-	-	-	-	-	-	-
31	RRQ PRE MAG	1,850,706	384,606	2,235,312	120,650	37,950	301,430	6,197	466,227	86,566	4,417,116	7,205,221	7,118,655
32	RRQ PRE MAG Less AFUDC	1,850,706	384,606	2,235,312	120,650	37,950	301,430	6,197	466,227	86,566	4,417,116	7,205,221	7,118,655
32	Post ICC Reform MAG Adjustments	24,203	5,030	29,233	(192,413)	496	(84,530)	81	(276,365)	-	247,132	-	-
33	RRQ POST MAG	1,874,909	389,636	2,264,545	(71,763)	38,446	216,901	6,278	189,862	86,566	4,664,248	7,205,221	7,118,655
INCOME TAXES													
34	After Tax Income	261,888	32,404	294,293	8,694	-	32,621.82	479.72	41,795	-	567,549	903,637	903,637
35	Federal Income Tax Rate												
36	Gross up Tax Rate												
37	FIT Taxable Income	402,905	49,853	452,758	13,375	-	50,187.41	738.04	64,300	-	873,153	1,390,211	1,390,211
38	Federal Income Tax Requirement	141,017	17,448	158,465	4,681	-	17,565.59	258.31	22,505	-	305,603	486,574	486,574

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-2 SHEET 1 of 2

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
1	2110 Land & Support Assets	1,630,137	316,125	1,946,262	135,498	-	255,049	7,477	398,024	-	3,706,758	6,051,044	6,051,044
2	2210 COE - Switching	-	-	-	986,298	-	-	54,424	1,040,722	-	-	1,040,722	1,040,722
3	2220 COE - Operator	-	-	-	-	-	-	-	-	-	-	-	-
4	2230 COE - Transmission	2,180,033	2,101,654	4,281,687	-	-	1,103,951	-	1,103,951	-	6,731,261	12,116,899	12,116,899
5	2310 - Info Orig/Term Equipment	-	-	-	-	-	-	-	-	-	63,088	63,088	63,088
6	2410 C&WF	9,685,786	199,434	9,885,219	-	-	752,557	-	752,557	-	20,187,265	30,825,041	30,825,041
7	Total COE, IOT, C&WF	11,865,818	2,301,088	14,166,906	986,298	-	1,856,507	54,424	2,897,230	-	26,981,614	44,045,749	44,045,749
8	Distribution of Line 7	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
9	2680 Tangible Assets	-	-	-	-	-	-	-	-	-	-	-	-
10	TELECOM PLT IN SVC - EXCL 2690	13,495,955	2,617,213	16,113,168	1,121,796	-	2,111,556	61,901	3,295,253	-	30,688,372	50,096,793	50,096,793
11	Distribution of Line 10	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
12	2690 Intangible Assets	6,197	1,202	7,398	515	-	970	28	1,513	-	14,091	23,002	23,002
13	2001 TELECOM PLANT IN SVC	13,502,152	2,618,415	16,120,567	1,122,311	-	2,112,526	61,930	3,296,766	-	30,702,463	50,119,796	50,119,796
14	Distribution of Line 13	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
15	2002 Prop Hld Fut Telecom Use	25,673	4,979	30,651	2,134	-	4,017	118	6,268	-	58,377	95,297	95,297
16	2003 Plant Under Const - Short	72,455	14,051	86,506	6,023	-	11,336	332	17,691	-	164,755	268,952	268,952
17	2004 Plant Under Const - Long	-	-	-	-	-	-	-	-	-	-	-	-
18	2004 Disallowances	-	-	-	-	-	-	-	-	-	-	-	-
19	2005 Telecom Plant Adjustment	-	-	-	-	-	-	-	-	-	-	-	-
20	TOTAL TELECOM PLANT	13,600,279	2,637,444	16,237,724	1,130,468	-	2,127,879	62,380	3,320,726	-	30,925,595	50,484,044	50,484,044
21	Net Equal Access Investment	-	-	-	-	-	-	-	-	-	-	-	-
22	1500 Other Juris Assets - Net	-	-	-	-	-	-	-	-	-	-	-	-
23	3100 Accumulated Depreciation	10,671,564	2,248,332	12,919,897	1,007,844	-	1,750,920	55,613	2,814,377	-	24,534,410	40,268,683	40,268,683
24	3200 Acc Dep-Hld for Fut Use	-	-	-	-	-	-	-	-	-	-	-	-
25	3400 Accum Amort - Tangible	-	-	-	-	-	-	-	-	-	-	-	-
26	3500 Accum Amort - Intangible	-	-	-	-	-	-	-	-	-	-	-	-
27	3600 Accum Amort - Other	-	-	-	-	-	-	-	-	-	-	-	-
28	4100 Net Cur Def Op Inc Taxes	-	-	-	-	-	-	-	-	-	-	-	-
29	4340 Noncur Def Oper Inc Tax	306,152	51,531	357,683	26,258	-	44,338	1,449	72,045	-	687,821	1,117,550	1,117,550
30	4360 Other Deferred Credits - Net	12,369	2,399	14,767	1,028	-	1,935	57	3,020	-	28,125	45,912	45,912
31	4370 Other Jur Liab & Def Credits - Net	-	-	-	-	-	-	-	-	-	-	-	-
32	NET TELECOM PLANT (A)	2,610,194	335,183	2,945,377	95,337	-	330,686	5,261	431,284	-	5,675,239	9,051,900	9,051,900
33	Distribution of Line 33	28.8359%	3.7029%	32.5388%	1.0532%	0.0000%	3.6532%	0.0581%	4.7646%	0.0000%	62.6967%	100.0000%	100.0000%
34	1402 Rural Tel Bank Stock (B)	-	-	-	-	-	-	-	-	-	-	-	-
35	1220 Materials & Supplies (C)	57,449	11,141	68,590	4,775	-	8,988	264	14,027	-	130,634	213,251	213,251
36	Cash Working Capital (D)	48,009	9,310	57,319	3,991	-	7,511	220	11,722	-	109,167	178,208	178,208
37	Investment Allow/Disallow (E)	-	-	-	-	-	-	-	-	-	-	-	-
38	Accum Depr/Amort Allow/Disallow (F)	-	-	-	-	-	-	-	-	-	-	-	-
39	4040 Customer Deposits (G)	-	-	-	-	-	-	-	-	-	-	-	-
40	4310 Other Long-term Liab. (H)	244,164	47,350	291,514	20,295	-	38,202	1,120	59,617	-	555,203	906,333	906,333
41	Other Telecom Pl Adjust (I)	-	-	-	-	-	-	-	-	-	-	-	-
42	NET TELECOM PLANT AND	-	-	-	-	-	-	-	-	-	-	-	-
43	OTHER RATE BASE ITEMS	2,471,488	308,284	2,779,772	83,808	-	308,984	4,625	397,417	-	5,359,836	8,537,025	8,537,025
44	Distribution of Line 43	28.9502%	3.6111%	32.5614%	0.9817%	0.0000%	3.6193%	0.0542%	4.6552%	0.0000%	62.7834%	100.0000%	100.0000%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-2 SHEET 2 of 2

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
45	GSF, COE, IOT, C&WF Gross Eq Acs	13,495,955	2,617,213	16,113,168	1,121,796	-	2,111,556	61,901	3,295,253	-	30,688,372	50,096,793	50,096,793
46	Equal Access Adjustment	-	-	-	-	-	-	-	-	-	-	-	-
47	GSF, COE, IOT, C&WF, Eq Acs (LS)	13,495,955	2,617,213	16,113,168	1,121,796	-	2,111,556	61,901	3,295,253	-	30,688,372	50,096,793	50,096,793
48	Distribution of Line 47	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
49	GSF, COE, IOT, C&WF Gross Eq Acs	13,495,955	2,617,213	16,113,168	1,121,796	-	2,111,556	61,901	3,295,253	-	30,688,372	50,096,793	50,096,793
50	Distribution of Line 49	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
51	GSF, COE, IOT, C&WF, Eq Acs (LS)	-	-	-	-	-	-	-	-	-	-	-	-
52	(Trans, Switch, CCL only)	-	2,617,213	2,617,213	1,121,796	-	2,111,556	-	3,233,352	-	30,688,372	36,538,937	36,538,937
53	Distribution of Line 52	0.0000%	7.1628%	7.1628%	3.0701%	0.0000%	5.7789%	0.0000%	8.8491%	0.0000%	83.9881%	100.0000%	100.0000%
54	GSF, COE, IOT, C&WF, Eq Acs (LS)	-	-	-	-	-	-	-	-	-	-	-	-
55	(Special Access only)	13,495,955	-	13,495,955	-	-	-	-	-	-	-	13,495,955	13,495,955
56	Distribution of Line 55	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
57	COE, IOT, C&WF	-	-	-	-	-	-	-	-	-	-	-	-
58	x/CCL, Ltd Pay, B&C, IX	11,865,818	2,301,088	14,166,906	986,298	-	1,856,507	-	2,842,805	-	-	17,009,711	17,009,711
59	Distribution of Line 58	69.7591%	13.5281%	83.2872%	5.7984%	0.0000%	10.9144%	0.0000%	16.7128%	0.0000%	0.0000%	100.0000%	100.0000%
60	C&WF Cat 1.3	-	-	-	-	-	-	-	-	-	20,187,265	20,187,265	20,187,265
61	Direct Assign - MSG (1.3)	-	-	-	-	-	-	-	-	-	-	-	-
62	COE, IOT, C&WF x/Cat 1.3	11,865,818	2,301,088	14,166,906	986,298	-	1,856,507	54,424	2,897,230	-	6,794,349	23,858,485	23,858,485
63	Distribution of Line 62	49.7342%	9.6447%	59.3789%	4.1339%	0.0000%	7.7813%	0.2281%	12.1434%	0.0000%	28.4777%	100.0000%	100.0000%

Note 1: Equal Access transferred to Local Switch
Basic for distribution

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-3 SHEET 1 of 1

	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
1 Plant Spec Exp Accts 6110, 6120												
2 6210, 6220, 6230, 6310, 6410	464,375	107,558	571,933	48,299	-	80,609	2,665	131,573	-	1,075,007	1,778,513	1,778,513
3 Pl Nonspec Account 6510, 6530, 6540	147,876	28,677	176,552	12,292	-	23,136	678	36,106	-	570,788	783,447	783,447
4 Cust Oper Accts 6610, 6620	65,704	13,106	78,810	5,618	25,488	10,574	0	41,679	58,139	17,554	196,182	138,044
5 TOTAL BIG THREE EXPENSES	677,955	149,341	827,296	66,208	25,488	114,319	3,344	209,358	58,139	1,663,349	2,758,142	2,700,004
6 Distribution of Line 5	24.5801%	5.4146%	29.9947%	2.4005%	0.9241%	4.1448%	0.1212%	7.5906%	2.1079%	60.3069%	100.0000%	97.8921%
7 Plant Specific Expenses	464,375	107,558	571,933	48,299	-	80,609	2,665	131,573	-	1,075,007	1,778,513	1,778,513
8 Plant Nonspecific Expenses	560,700	136,117	696,816	18,863	-	100,168	1,041	120,073	-	1,580,042	2,396,931	2,396,931
9 Customer Operations Expenses	65,704	13,106	78,810	5,618	25,488	10,574	0	41,679	58,139	17,554	196,182	138,044
10 Corporate Operations Expenses	331,494	73,022	404,516	32,373	12,462	55,898	1,635	102,368	28,427	813,313	1,348,625	1,320,198
11 7100 Other Oper Inc & Expenses	-	-	-	-	-	-	-	-	-	-	-	-
12 7300 Contributions	909	176	1,085	76	-	142	4	222	-	2,067	3,375	3,375
13 TOTAL OPERATING EXPENSES	1,423,182	329,979	1,753,161	105,228	37,950	247,391	5,346	395,915	86,566	3,487,984	5,723,626	5,637,060
14 Operating Taxes	20,822	4,038	24,860	1,731	-	3,258	96	5,084	-	47,347	77,290	77,290
15 Equal Access Expenses	-	-	-	-	-	-	-	-	-	-	-	-
16 Expense Allowances/Disallowances	-	-	-	-	-	-	-	-	-	-	-	-
17 TOTAL OPERATING EXP & TAXES	1,444,004	334,017	1,778,021	106,959	37,950	250,649	5,441	400,999	86,566	3,535,330	5,800,916	5,714,350
18 Distribution of Line 17	24.8927%	5.7580%	30.6507%	1.8438%	0.6542%	4.3209%	0.0938%	6.9127%	1.4923%	60.9443%	100.0000%	98.5077%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-4

SHEET 1 of 1

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(j)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	COE, IOT, C&WF Dist	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
2	Support Assets - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	Land Assets - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
LAND & SUPPORT ASSETS APPORTIONMENT													
4	2110 Land & Support Assets												
5	Support Assets	1,630,137	316,125	1,946,262	135,498	-	255,049	7,477	398,024	-	3,706,758	6,051,044	6,051,044
6	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
7	Total Support Assets	1,630,137	316,125	1,946,262	135,498	-	255,049	7,477	398,024	-	3,706,758	6,051,044	6,051,044
8	Distribution of Line 7	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
9	Land Assets - Joint	-	-	-	-	-	-	-	-	-	-	-	-
10	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
11	Total Land Assets	-	-	-	-	-	-	-	-	-	-	-	-
12	TOTAL LAND & SUPPORT ASSETS	1,630,137	316,125	1,946,262	135,498	-	255,049	7,477	398,024	-	3,706,758	6,051,044	6,051,044
13	Distribution of Line 12	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-5 SHEET 1 of 3

		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
	APPORTIONMENT FACTORS												
1	COE Cat 1 Intercept Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
2	COE Cat 1 Other Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	COE Cat 1 - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
4	COE Cat 2 Access Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	COE Cat 2 Nonaccess Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
6	COE Cat 2 MSG-DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
7	Local Switching Pct	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
8	COE Cat 3 MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
9	COE Cat 3 PL - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	COE APPORTIONMENT												
10	2220 Operator Systems												
11	Cat 1 - Operator Systems												
12	Intercept	-	-	-	-	-	-	-	-	-	-	-	-
13	Directory Assistance	-	-	-	-	-	-	-	-	-	-	-	-
14	Other	-	-	-	-	-	-	-	-	-	-	-	-
15	Svc Obs Boards (formula removed, Circular)	-	-	-	-	-	-	-	-	-	-	-	-
16	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
17	Total Cat 1	-	-	-	-	-	-	-	-	-	-	-	-
18	Distribution of Line 17	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%
19	2210 Central Office Switching												
20	Cat 2 - Tandem Switching												
21	Access	-	-	-	-	-	-	-	-	-	-	-	-
22	Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
23	Direct Assign-MSG	-	-	-	-	-	-	54,424	54,424	-	-	54,424	54,424
24	Direct Assign - PL	-	-	-	-	-	-	-	-	-	-	-	-
25	Total Cat 2	-	-	-	-	-	-	54,424	54,424	-	-	54,424	54,424
26	Cat 3 - Local Switching	-	-	-	986,298	-	-	-	986,298	-	-	986,298	986,298
27	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
28	Direct Assign - PL	-	-	-	-	-	-	-	-	-	-	-	-
29	Total Cat 3	-	-	-	986,298	-	-	-	986,298	-	-	986,298	986,298
30	TOTAL COE - SWITCHING	-	-	-	986,298	-	-	54,424	1,040,722	-	-	1,040,722	1,040,722
31	Distribution of Line 30	0.0000%	0.0000%	0.0000%	94.7705%	0.0000%	0.0000%	5.2295%	100.0000%	0.0000%	0.0000%		100.0000%
32	COE Cat 1,2&3 xSOB (x/b..d, h..k, n..s)	-	-	-	986,298	-	-	54,424	1,040,722	-	-	1,040,722	1,040,722
33	Distribution of Line 32	0.0000%	0.0000%	0.0000%	94.7705%	0.0000%	0.0000%	5.2295%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-5 SHEET 2 of 3

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
34	Cat 4.11 WB Ln Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
35	Cat 4.11 WB Ln Pct - DA Pct	0.0000%	100.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
36	Cat 4.12 Ex Tr w/WB Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
37	Cat 4.12 Ex Tr x/WB MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
38	Cat 4.12 Ex Tr x/WB PL - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
39	Cat 4.12 Ex Tr WB Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
40	Cat 4.12 Ex Tr WB MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
41	Cat 4.12 Ex Tr WB PL - DA Pct	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
42	Cat 4.13 Ex Ln x/WB Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
43	Cat 4.13 Ex Ln x/WB - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
44	Cat 4.22 WB Access Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
45	Cat 4.22 WB PL TWX - Access Expense	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
46	Cat 4.22 WB MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
47	Cat 4.22 WB PL - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
COE APPORTIONMENT													
48	2230 Central Office - Transmission												
49	Cat 4.1 - Exchange Circuit												
50	4.11 Wideband - Line	-	-	-	-	-	-	-	-	-	-	-	-
51	Direct Assignment - MSG	-	-	-	-	-	-	-	-	-	-	-	-
52	- PL and DSL Data - Non Loop	-	2,101,654	2,101,654	-	-	-	-	-	-	-	2,101,654	2,101,654
53	4.12 Exch Trunk and WB	-	-	-	-	-	-	-	-	-	-	-	-
54	Direct Assignment - MSG	-	-	-	-	-	-	-	-	-	-	-	-
55	- PL	-	-	-	-	-	-	-	-	-	-	-	-
56	Ex Trk WB	-	-	-	-	-	-	-	-	-	-	-	-
57	Direct Assignment - MSG	-	-	-	-	-	-	-	-	-	-	-	-
58	- PL	2,089,681	-	2,089,681	-	-	-	-	-	-	-	2,089,681	2,089,681
59	4.13 Ex Line x/WB	-	-	-	-	-	-	-	-	-	-	-	-
60	Joint MSG	-	-	-	-	-	-	-	-	-	6,731,261	6,731,261	6,731,261
61	PL and Local	9,938	-	9,938	-	-	-	-	-	-	-	9,938	9,938
62	Direct Assignment - MSG	-	-	-	-	-	-	-	-	-	-	-	-
63	- PL	-	-	-	-	-	-	-	-	-	-	-	-
64	Cat 4.2 - Interexchange	-	-	-	-	-	-	-	-	-	-	-	-
65	4.21 Furn to Others - MSG	-	-	-	-	-	-	-	-	-	-	-	-
66	- PL	-	-	-	-	-	-	-	-	-	-	-	-
67	4.22 Wideband	-	-	-	-	-	-	-	-	-	-	-	-
68	Joint MSG - Access	-	-	-	-	-	-	-	-	-	-	-	-
69	Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
70	PL TWX - Access	-	-	-	-	-	-	-	-	-	-	-	-
71	Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
72	Direct Assignment - MSG	-	-	-	-	-	-	-	-	-	-	-	-
73	PL	-	-	-	-	-	-	-	-	-	-	-	-

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-5 SHEET 3 of 3

		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
74	Cat 4.23 All Other Access Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
75	Cat 4.23 All Other Nonaccess Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
76	Cat 4.23 All Other PL TWX Access	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
77	Vacant	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
78	Vacant	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
79	Cat 4.23 All Other MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
80	Cat 4.23 All Other PL - DA Pct	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
81	Cat 4.3 Host/Remote Joint Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
82	Cat 4.3 Host/Remote WATS-MSG Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
83	Cat 4.3 Host/Remote MSG-DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
84	Cat 4.3 Host/Remote PL - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
COE CATEGORY 4 SEPARATION													
85	4.23 All Other												
86	Jt Msg - Access	-	-	-	-	-	1,103,951	-	1,103,951	-	-	1,103,951	1,103,951
87	Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
88	PL, TWX - Access	-	-	-	-	-	-	-	-	-	-	-	-
89	Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
90	Vacant	-	-	-	-	-	-	-	-	-	-	-	-
91	Vacant	-	-	-	-	-	-	-	-	-	-	-	-
92	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
93	PL	80,414	-	80,414	-	-	-	-	-	-	-	80,414	80,414
94	Cat 4.3 - Host/Remote												
95	Joint	-	-	-	-	-	-	-	-	-	-	-	-
96	WATS - MSG	-	-	-	-	-	-	-	-	-	-	-	-
97	PL	-	-	-	-	-	-	-	-	-	-	-	-
98	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
99	PL	-	-	-	-	-	-	-	-	-	-	-	-
100	Total Cat 4	2,180,033	2,101,654	4,281,687	-	-	1,103,951	-	1,103,951	-	6,731,261	12,116,899	12,116,899
101	TOTAL COE - Transmission	2,180,033	2,101,654	4,281,687	-	-	1,103,951	-	1,103,951	-	6,731,261	12,116,899	12,116,899
102	Distribution of Line 100	17.9917%	17.3448%	35.3365%	0.0000%	0.0000%	9.1108%	0.0000%	9.1108%	0.0000%	55.5527%	100.0000%	100.0000%
103	TOTAL CENTRAL OFFICE EQUIP	2,180,033	2,101,654	4,281,687	986,298	-	1,103,951	54,424	2,144,673	-	6,731,261	13,157,621	13,157,621
104	Distribution of Line 103	16.5686%	15.9729%	32.5415%	7.4960%	0.0000%	8.3902%	0.4136%	16.2999%	0.0000%	51.1586%	100.0000%	100.0000%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-6 SHEET 1 of 1

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	Equiv Loc Exch Sub Lines MSG Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
2	Equiv Loc Exch Sub Lines PL Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	Cat 1 All Other IOT MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
4	Cat 1 All Other IOT PL - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	Cat 2 CPS MSG Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
6	Cat 2 CPE PL Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
IOT EQUIPMENT APPORTIONMENT													
7	2310 Info Orig/Term Equipment												
8	Cat 1 - Other IOT												
9	Public Telephone												
10	LTD Pay Telephone												
11	All Other IOT - MSG	-	-	-	-	-	-	-	-	-	-	-	-
12	PL	-	-	-	-	-	-	-	-	-	-	-	-
13	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	63,088	63,088	63,088
14	PL	-	-	-	-	-	-	-	-	-	-	-	-
15	Total Cat 1 - Other IOT	-	-	-	-	-	-	-	-	-	63,088	63,088	63,088
16	Distribution of Line 15	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%		100.0000%
17	Cat 2 CPE - MSG	-	-	-	-	-	-	-	-	-	-	-	-
18	-PL	-	-	-	-	-	-	-	-	-	-	-	-
19	Total Cat 2 - CPE	-	-	-	-	-	-	-	-	-	-	-	-
20	Distribution of Line 19	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%
21	TOTAL IOT EQUIPMENT	-	-	-	-	-	-	-	-	-	63,088	63,088	63,088
22	Distribution of Line 21	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-7

SHEET 1 of 2

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(j)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	Cat 1.3 Equiv Inter Loops Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
2	Cat 1.3 - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
3	Cat 2 Ex Trk x/WB Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
4	Cat 2 Ex Trk x/WB - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	Cat 2 WB Lin Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
6	Cat 2 WB Trunk Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
7	Cat 2 WB Line & Trunk MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
8	Cat 2 WB Line & Trunk PL - DA Pct	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
C&WF CAT 1-2 APPORTIONMENT													
9	2410 Cable & Wire Facilities												
10	Cat 1 - Exch Line x/WB												
11	1.1 Intra PL & WATS	-	-	-	-	-	-	-	-	-	-	-	-
12	1.2 Inter PL & WATA	29,803	-	29,803	-	-	-	-	-	-	-	29,803	29,803
13	1.3 Jointly Used	-	-	-	-	-	-	-	-	-	20,187,265	20,187,265	20,187,265
14	Direct Assignment - MSG	-	-	-	-	-	-	-	-	-	-	-	-
15	-PL	-	-	-	-	-	-	-	-	-	-	-	-
16	Total Category 1	29,803	-	29,803	-	-	-	-	-	-	20,187,265	20,217,068	20,217,068
17	Cat 2 - WB & Exch Trunk												
18	Ex Trk w/WB	-	-	-	-	-	-	-	-	-	-	-	-
19	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
20	- PL	-	-	-	-	-	-	-	-	-	-	-	-
21	WB Line	-	-	-	-	-	-	-	-	-	-	-	-
22	WB Trunk	-	-	-	-	-	-	-	-	-	-	-	-
23	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
24	- PL and DSL Data Only	7,282,080	-	7,282,080	-	-	-	-	-	-	-	7,282,080	7,282,080
25	Total Category 2	7,282,080	-	7,282,080	-	-	-	-	-	-	-	7,282,080	7,282,080

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-7 SHEET 2 of 2

		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
	APPORTIONMENT FACTORS												
26	Cat 3 Circuit Miles Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
27	Cat 3 WB Access MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
28	Cat 3 WB Access PL - DA Pct	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
29	Cat 3 All Other Cir Miles Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
30	Vacant	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
31	Vacant	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
32	Cat 3 All Other MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
33	Cat 3 All Other PL - DA Pct	92.2500%	7.7500%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
34	Cat 4 Host/Remote Joint Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
35	Cat 4 Host/Remote WATS - MSG Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
36	Cat 4 Host/Remote MSG - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	C&WF CAT 3-4 APPORTIONMENT												
37	Cat 3 - Interexchange C&WF												
38	Wideband:												
39	Jt MSG - Access	-	-	-	-	-	-	-	-	-	-	-	-
40	- Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
41	PI/TWX - Access	-	-	-	-	-	-	-	-	-	-	-	-
42	- Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
43	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
44	- PL	-	-	-	-	-	-	-	-	-	-	-	-
45	All Other:	-	-	-	-	-	-	-	-	-	-	-	-
46	Jt MSG - Access	-	-	-	-	-	752,557	-	752,557	-	-	752,557	752,557
47	- Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
48	PI/TWX - Access	-	-	-	-	-	-	-	-	-	-	-	-
49	- Nonaccess	-	-	-	-	-	-	-	-	-	-	-	-
50	Vacant	-	-	-	-	-	-	-	-	-	-	-	-
51	Vacant	-	-	-	-	-	-	-	-	-	-	-	-
52	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
53	- PL	2,373,902	199,434	2,573,336	-	-	-	-	-	-	-	2,573,336	2,573,336
54	Total Category 3	2,373,902	199,434	2,573,336	-	-	752,557	-	752,557	-	-	3,325,893	3,325,893
55	Cat 4 - Host/Remote												
56	Joint (x/WATS)	-	-	-	-	-	-	-	-	-	-	-	-
57	WATS - MSG	-	-	-	-	-	-	-	-	-	-	-	-
58	- PL	-	-	-	-	-	-	-	-	-	-	-	-
59	Direct Assign - MSG	-	-	-	-	-	-	-	-	-	-	-	-
60	- PL	-	-	-	-	-	-	-	-	-	-	-	-
61	Total Category 4	-	-	-	-	-	-	-	-	-	-	-	-
62	TOTAL CABLE & WIRE FACILITIES	9,685,786	199,434	9,885,219	-	-	752,557	-	752,557	-	20,187,265	30,825,041	30,825,041
63	Distribution of Line 62	31.4218%	0.6470%	32.0688%	0.0000%	0.0000%	2.4414%	0.0000%	2.4414%	0.0000%	65.4898%	100.0000%	100.0000%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-8 SHEET 1 of 1

		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
	APPORTIONMENT FACTORS												
1	Land & Support Assets Distr	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
2	2210 COE - Switch Distr	0.0000%	0.0000%	0.0000%	94.7705%	0.0000%	0.0000%	5.2295%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
3	2220 COE - Operator Systems Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
4	2230 COE - Transmission Distr	17.9917%	17.3448%	35.3365%	0.0000%	0.0000%	9.1108%	0.0000%	9.1108%	0.0000%	55.5527%	100.0000%	100.0000%
5	2310 IOT Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
6	2410 C&WF Distr	31.4218%	0.6470%	32.0688%	0.0000%	0.0000%	2.4414%	0.0000%	2.4414%	0.0000%	65.4898%	100.0000%	100.0000%
7	Capital Leases - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
8	Leasehold Improve - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
9	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
10	Intangible Assets - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	TANGIBLE ASSETS - APPORTIONMENT												
11	2680 Tangible Assets - Capital Leases												
12	2110 Land & Supt Assets	-	-	-	-	-	-	-	-	-	-	-	-
13	2210 COE - Switching	-	-	-	-	-	-	-	-	-	-	-	-
14	2220 COE - Operator	-	-	-	-	-	-	-	-	-	-	-	-
15	2230 COE - Transmission	-	-	-	-	-	-	-	-	-	-	-	-
16	2310 IOT	-	-	-	-	-	-	-	-	-	-	-	-
17	2410 C&WF	-	-	-	-	-	-	-	-	-	-	-	-
18	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
19	TOTAL CAPITAL LEASES	-	-	-	-	-	-	-	-	-	-	-	-
20	Distribution of Line 19	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%
21	TANGIBLE ASSETS - APPORTIONMENT												
22	2680 Tangible Assets - Leasehold Improve												
23	2110 Land & Supt Assets	-	-	-	-	-	-	-	-	-	-	-	-
24	2210 COE - Switching	-	-	-	-	-	-	-	-	-	-	-	-
25	2220 COE - Operator	-	-	-	-	-	-	-	-	-	-	-	-
	2230 COE - Transmission	-	-	-	-	-	-	-	-	-	-	-	-
26	2310 IOT	-	-	-	-	-	-	-	-	-	-	-	-
27	2410 C&WF	-	-	-	-	-	-	-	-	-	-	-	-
28	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
29	TOTAL LEASEHOLD IMPROVEMENTS	-	-	-	-	-	-	-	-	-	-	-	-
30	Distribution of Line 29	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%
31	TOTAL TANGIBLE ASSETS	-	-	-	-	-	-	-	-	-	-	-	-
32	Distribution of Line 31	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%
	TANGIBLE ASSETS APPORTIONMENT												
33	2690 Intangible Assets	6,197	1,202	7,398	515	-	970	28	1,513	-	14,091	23,002	23,002
34	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
35	TOTAL INTANGIBLE ASSETS	6,197	1,202	7,398	515	-	970	28	1,513	-	14,091	23,002	23,002
36	Distribution of Line 35	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-9 SHEET 1 of 1

		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	2001 TPIS Distr	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
2	2002 Prop Hld Fut Use - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	2003 TPUC Short - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
4	Vacant	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	2005 Telecom Plt Adjust - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
6	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
7	1220 Matl & Supplies - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
8	Cash Working Capital - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
9	Invest Allow/Disallow - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
OTHER ACCOUNTS APPORTIONMENT													
10	2002 Prop Hld Fut Telecom Use	25,673	4,979	30,651	2,134	-	4,017	118	6,268	-	58,377	95,297	95,297
11	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
12	TOTAL PROP HLD FUT TELECOM USE	25,673	4,979	30,651	2,134	-	4,017	118	6,268	-	58,377	95,297	95,297
13	Distribution of Line 14	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
14	2003 Plt Under Constr - Short	72,455	14,051	86,506	6,023	-	11,336	332	17,691	-	164,755	268,952	268,952
15	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
16	TOTAL PLT UNDER CONSTR - SHORT	72,455	14,051	86,506	6,023	-	11,336	332	17,691	-	164,755	268,952	268,952
17	Vacant	-	-	-	-	-	-	-	-	-	-	-	-
18	Vacant	-	-	-	-	-	-	-	-	-	-	-	-
19	Vacant	-	-	-	-	-	-	-	-	-	-	-	-
20	Distribution of Line 21	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
21	2005 Telecom Plant Adjust	-	-	-	-	-	-	-	-	-	-	-	-
22	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
23	TOTAL TELECOM PLANT ADJUST	-	-	-	-	-	-	-	-	-	-	-	-
24	Distribution of Line 25	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
MISC ACCOUNT APPORTIONMENT													
25	1402 Class B RTB Stock	-	-	-	-	-	-	-	-	-	-	-	-
26	1220 Material & Supply x/CPE	57,449	11,141	68,590	4,775	-	8,988	264	14,027	-	130,634	213,251	213,251
27	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
28	TOTAL MATERIALS & SUPPLIES	57,449	11,141	68,590	4,775	-	8,988	264	14,027	-	130,634	213,251	213,251
29	Cash Working Capital	48,009	9,310	57,319	3,991	-	7,511	220	11,722	-	109,167	178,208	178,208
30	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
31	TOTAL CASH WORKING CAPITAL	48,009	9,310	57,319	3,991	-	7,511	220	11,722	-	109,167	178,208	178,208
32	TOTAL BLENDED CASH WORKING CAPITAL	48,009	9,310	57,319	3,991	-	7,511	220	11,722	-	109,167	178,208	178,208
Disallowed CWC for Corporate Caps													
INVEST ALLOW/DISALLOW APPORTIONMENT													
38	Investment Allow/Disallowances	-	-	-	-	-	-	-	-	-	-	-	-
39	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
40	TOTAL INVEST ALLOW/DISALLOWANCES	-	-	-	-	-	-	-	-	-	-	-	-

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-10 SHEET 1 of 1

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
2	7100 Other Oper Inc & Exp - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	GSF, COE, IOT, C&WF, Eq Acs Distr	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
4	ITC Amortization - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	2001 Tel Plt in Svc Distr	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
6	Capitalized Payroll - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
7	Depreciation Adjustments - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
8	Uncollectibles - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
9	Net Telecom Plant Dist	28.8359%	3.7029%	32.5388%	1.0532%	0.0000%	3.6532%	0.0581%	4.7646%	0.0000%	62.6967%	100.0000%	100.0000%
10	4100 Net Cur Def Op Inc Taxes	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
11	Big Three Expenses Distr	24.5801%	5.4146%	29.9947%	2.4005%	0.9241%	4.1448%	0.1212%	7.5906%	2.1079%	60.3069%	100.0000%	97.8921%
OTHER INCOME APPORTIONMENTS													
12	7100 Other Oper Inc & Expenses	-	-	-	-	-	-	-	-	-	-	-	-
13	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
14	TOTAL OTHER OPER INC & EXPENSES	-	-	-	-	-	-	-	-	-	-	-	-
15	7300 Nonoper Inc & Expenses	-	-	-	-	-	-	-	-	-	-	-	-
16	Alw Fds Used During Constr	-	-	-	-	-	-	-	-	-	-	-	-
17	Contributions	909	176	1,085	76	-	142	4	222	-	2,067	3,375	3,375
18	Fixed Charges	-	-	-	-	-	-	-	-	-	-	-	-
19	Interest on Capital Leases	-	-	-	-	-	-	-	-	-	-	-	-
20	Fixed Charges Excl Capital Leases	-	-	-	-	-	-	-	-	-	-	-	-
21	TOTAL FIXED CHARGES	-	-	-	-	-	-	-	-	-	-	-	-
INCOME TAX ADJUSTMENT APPORTIONMENTS													
22	ITC Amortization	-	-	-	-	-	-	-	-	-	-	-	-
23	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
24	TOTAL ITC AMORTIZATION	-	-	-	-	-	-	-	-	-	-	-	-
25	Amortization of Excess Def Taxes	-	-	-	-	-	-	-	-	-	-	-	-
26	Capitalized Payroll Taxes	3,797	736	4,533	316	-	594	17	927	-	8,633	14,093	14,093
27	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
28	TOTAL CAPITALIZED PAYROLL TAXES	3,797	736	4,533	316	-	594	17	927	-	8,633	14,093	14,093
29	Depreciation Adjustments	-	-	-	-	-	-	-	-	-	-	-	-
30	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
31	TOTAL DEPRECIATION ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-	-
32	Uncollectibles	-	-	-	-	-	-	-	-	-	-	-	-
33	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
34	TOTAL UNCOLLECTIBLES	-	-	-	-	-	-	-	-	-	-	-	-
35	MISC Inc Adjustments	-	-	-	-	-	-	-	-	-	-	-	-
39	TOTAL MISC INC ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-	-

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-11												SHEET 1 of 1	
		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
2	6110 Network Supt Expenses - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	2110 Land & Support Assets Distr	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
4	6120 General Supt Expenses - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	2210, 2220, 2230 COE Distr	16.5686%	15.9729%	32.5415%	7.4960%	0.0000%	8.3902%	0.4136%	16.2999%	0.0000%	51.1586%	100.0000%	100.0000%
6	COE Expenses - DA#1 Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
7	COE Expenses - DA#2 Pct	0.0000%	17.3448%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
8	6310 IOT Exp Cat 1 - Other Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
9	6310 IOT Exp Cat 2 - CPE Exp Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
10	6310 IOT Exp - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
11	6410 C&WF Distr	31.4218%	0.6470%	32.0688%	0.0000%	0.0000%	2.4414%	0.0000%	2.4414%	0.0000%	65.4898%	100.0000%	100.0000%
12	6410 C&WF Expenses - DA #1 Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
13	6410 C&WF Expenses - DA#2 Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
PLANT SPECIFIC EXP APPORTION													
14	6110 Network Support Expenses	6,154	1,193	7,347	511	-	963	28	1,502	-	13,993	22,842	22,842
15	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
16	TOTAL NETWORK SUPPORT EXPENSES	6,154	1,193	7,347	511	-	963	28	1,502	-	13,993	22,842	22,842
17	6120 General Support Expenses	183,067	35,501	218,568	15,217	-	28,642	840	44,699	-	416,275	679,541	679,541
18	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
19	TOTAL GENERAL SUPPORT EXPENSES	183,067	35,501	218,568	15,217	-	28,642	840	44,699	-	416,275	679,541	679,541
20	6210, 6220, 6230 COE Expenses	-	-	-	-	-	-	-	-	-	-	-	-
21	6210 Switching	-	-	-	32,571	-	-	1,797	34,368	-	-	34,368	34,368
22	6230 Transmission	69,106	66,621	135,727	-	-	34,994	-	34,994	-	213,376	384,097	384,097
23	TOTAL COE EXPENSES	69,106	66,621	135,727	32,571	-	34,994	1,797	69,362	-	213,376	418,465	418,465
24	6310 IOT Equip Expenses	-	-	-	-	-	-	-	-	-	-	-	-
25	Cat 1 - Other IOT Eq Expenses	-	-	-	-	-	-	-	-	-	1,913	1,913	1,913
26	Cat 2 - Cust Prem Equip Exp	-	-	-	-	-	-	-	-	-	-	-	-
27	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
28	TOTAL IOT EXPENSES	-	-	-	-	-	-	-	-	-	1,913	1,913	1,913
29	6410 C&WF Expenses	206,049	4,243	210,292	-	-	16,009	-	16,009	-	429,451	655,752	655,752
30	Direct Assignment #1	-	-	-	-	-	-	-	-	-	-	-	-
31	Direct Assignment #2	-	-	-	-	-	-	-	-	-	-	-	-
32	TOTAL C&WF EXPENSES	206,049	4,243	210,292	-	-	16,009	-	16,009	-	429,451	655,752	655,752
33	Plant Spec Exp x/6110, 6120	275,155	70,864	346,018	32,571	-	51,004	1,797	85,372	-	644,740	1,076,130	1,076,130
34	TOTAL PLANT SPECIFIC OPERATING EXP	464,375	107,558	571,933	48,299	-	80,609	2,665	131,573	-	1,075,007	1,778,513	1,778,513

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-12 SHEET 1 of 1

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	COE, IOT, C&WF Distr	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
2	6510 Oth Prop Plt & Eq Exp - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	6530 Network Oper Expenses - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
4	6540 Access Expenses Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	2110 Support Assets Distr	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
6	2210 COE - Switching Distr	0.0000%	0.0000%	0.0000%	94.7705%	0.0000%	0.0000%	5.2295%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
7	2220 COE - Operator Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
8	2220 COE - Transmission Distr	17.9917%	17.3448%	35.3365%	0.0000%	0.0000%	9.1108%	0.0000%	9.1108%	0.0000%	55.5527%	100.0000%	100.0000%
9	2310 IOT Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
10	2410 C&WF Distr	31.4218%	0.6470%	32.0688%	0.0000%	0.0000%	2.4414%	0.0000%	2.4414%	0.0000%	65.4898%	100.0000%	100.0000%
11	6560 Depr & Amort Exp - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
12	2002 Prop Held Fut Tel Use Distr	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
13	2680 Capital Leases Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
14	2680 Leasehold Improvements Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
15	2690 Intangible Assets Distr	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
16	2005 Telecom Plt Adjustment	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
PLANT NONSPECIFIC EXP APPORTION													
17	6510 Oth Prop Plant & Eq Exp	2,340	454	2,794	194	-	366	11	571	-	5,321	8,685	8,685
18	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
19	TOTAL OTHER PROP PLANT & EQ EXP	2,340	454	2,794	194	-	366	11	571	-	5,321	8,685	8,685
20	6530 Network Operations Exp	145,536	28,223	173,759	12,097	-	22,770	668	35,535	-	330,933	540,226	540,226
21	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
22	TOTAL NETWORK OPERATIONS EXP	145,536	28,223	173,759	12,097	-	22,770	668	35,535	-	330,933	540,226	540,226
23.a	6540 Access Expense	-	-	-	-	-	-	-	-	-	-	-	-
23.b	6540 USF Expense	-	-	-	-	-	-	-	-	-	234,535	234,535	234,535
24	TOTAL ACCOUNTS 6510, 6530, 6540	147,876	28,677	176,552	12,292	-	23,136	678	36,106	-	570,788	783,447	783,447
25	6560 Depr and Amort Expenses												
26	Depr - Support Assets	39,610	7,681	47,292	3,292	-	6,197	182	9,671	-	90,069	147,033	147,033
27	Depr - COE - Switching	-	-	-	3,279	-	-	181	3,460	-	-	3,460	3,460
28	Depr - COE - Operator	-	-	-	-	-	-	-	-	-	-	-	-
29	Depr - COE - Transmission	97,592	94,083	191,675	-	-	49,420	-	49,420	-	301,333	542,427	542,427
30	Depr - Info Orig/Term Equip	-	-	-	-	-	-	-	-	-	43,396	43,396	43,396
31	Depr - Cable & Wire Facilities	275,622	5,675	281,297	-	-	21,415	-	21,415	-	574,456	877,169	877,169
32	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
33	Depr - Prop Hld Ft Tel Use	-	-	-	-	-	-	-	-	-	-	-	-
34	Amort - Capital Leases	-	-	-	-	-	-	-	-	-	-	-	-
35	Amort - Leasehold Improvements	-	-	-	-	-	-	-	-	-	-	-	-
36	Amort - Intangible Assets	-	-	-	-	-	-	-	-	-	-	-	-
37	Amort - Other	-	-	-	-	-	-	-	-	-	-	-	-
38	TOTAL DEPR & AMORT EXPENSES	412,824	107,440	520,264	6,572	-	77,032	363	83,967	-	1,009,254	1,613,484	1,613,484
39	TOTAL PLANT NONSPEC OPER EXP	560,700	136,117	696,816	18,863	-	100,168	1,041	120,073	-	1,580,042	2,396,931	2,396,931

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-13 SHEET 1 of 2

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
2	6610 Marketing Expenses - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	WSWS - Tel Oper Svcs Pct	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
4	6620 Tel Oper Svcs - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	100.0000%	0.0000%
5	GSF, COE, IOT, C&WF, Eq Acs (LS CCL+)	0.0000%	7.1628%	7.1628%	3.0701%	0.0000%	5.7789%	0.0000%	8.8491%	0.0000%	83.9881%	100.0000%	100.0000%
6	GSF, COE, IOT, C&WF, Eq Acs (LS SA)	100.0000%	0.0000%	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%
7	6620 All Other Cat 1 - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
MARKETING EXPENSES APPORTIONMENT													
8	6610 Marketing Expenses	103	20	123	9	-	16	0	25	-	235	383	383
9	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
10	TOTAL MARKETING EXPENSES	103	20	123	9	-	16	0	25	-	235	383	383
SERVICES EXPENSES APPORTIONMENT													
11	6620 Services Expenses												
12	Telephone Operator Service:												
13	Tel Operator Svc	-	-	-	-	-	-	-	-	-	-	-	-
14	Direct Assignment	-	-	-	-	-	-	-	-	1,452	-	1,452	-
15	Total Tel Oper Svc Exp	-	-	-	-	-	-	-	-	1,452	-	1,452	-
16	Published Direct Listings	-	-	-	-	18,722	-	-	18,722	-	-	18,722	18,722
17	All Other:												
18	CAT 1 LBOE EU Presub	-	268	268	115	-	216	-	331	-	3,137	3,735	3,735
19	CAT 1 LBOE EU Co PL	-	-	-	-	-	-	-	-	-	-	-	-
20	CAT 1 LBOE EU IX PL	-	-	-	-	-	-	-	-	-	-	-	-
21	CAT 1 LBOE Co MSG	-	-	-	-	-	-	-	-	-	-	-	-
22	CAT 1 LBOE EU IX MSG	-	-	-	-	-	-	-	-	8,733	-	8,733	-
23	CAT 1 LBOE EU Access Bill	-	-	-	-	-	-	-	-	-	273	273	273
24	Vacant												
25	CAT 1 LBOE IX PL	-	-	-	-	-	-	-	-	-	-	-	-
26	CAT 1 LBOE IX MSG	-	-	-	-	-	-	-	-	-	-	-	-
27	CAT 1 LBOE IX B&C	-	-	-	-	-	-	-	-	-	-	-	-
28	CAT 1 LBOE Coin Col - Lmtd	-	-	-	-	-	-	-	-	-	-	-	-
29	CAT 1 LBOE Co Col - Nonlmtd	-	-	-	-	-	-	-	-	-	-	-	-
30	CAT 1 Composite Result DA	-	-	-	-	-	-	-	-	-	-	-	-
31	Total Cat 1 - LBOE	-	268	268	115	-	216	-	331	8,733	3,410	12,742	4,008

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-13 SHEET 2 of 2

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(l)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
32	6620 Cat 2 - CSE Other B&C Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	0.0000%	100.0000%	0.0000%
33	COE, C&WF, IOT x/CCL, Ltd Pay, B&C, IX	69.7591%	13.5281%	83.2872%	5.7984%	0.0000%	10.9144%	0.0000%	16.7128%	0.0000%	0.0000%	100.0000%	100.0000%
34	6620 All Other Cat 2 - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
35.a	6620 All Other Cat 3 - TRS	33.5043%	6.6834%	40.1877%	2.8646%	13.0172%	5.3921%	0.0000%	21.2739%	29.6929%	8.8454%	100.0000%	70.3071%
35.b	6620 All Other Cat 3 - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
SERVICES EXP APPORTIONEMENT (Cont'd)													
36	Cat 2 - CSE Msg Proc	-	-	-	-	-	-	-	-	-	-	-	-
37	Cat 2 - CSE Other B&C	-	-	-	-	-	-	-	-	32,521	-	32,521	-
38	Cat 2 - CSE CABs	48,188	9,345	57,533	4,005	-	7,539	-	11,545	-	-	69,078	69,078
39	Cat 2 - Direct Assignment	-	-	-	-	-	-	-	-	-	9,312	9,312	9,312
40	Total Cat 2 - CSE	48,188	9,345	57,533	4,005	-	7,539	-	11,545	32,521	9,312	110,911	78,390
41	Cat 2 Spec Acs Distr	0	-	0	-	-	-	-	-	-	-	0	0
42	Total 6620 x/Cat 3	48,188	9,612	57,801	4,120	18,722	7,755	-	30,598	42,706	12,722	143,827	101,121
43	Distribution of Line 42	33.5043%	6.6834%	40.1877%	2.8646%	13.0172%	5.3921%	0.0000%	21.2739%	29.6929%	8.8454%	100.0000%	70.3071%
44	Cat 3 - All Other CSE	-	-	-	-	-	-	-	-	-	-	-	-
1	Cat 3 - TRS	17,413	3,474	20,886	1,489	6,765	2,802	-	11,057	15,432	4,597	51,972	36,540
45	Cat 3 - Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
46	Total All Other Cat 3	17,413	3,474	20,886	1,489	6,765	2,802	-	11,057	15,432	4,597	51,972	36,540
47	Total All Other - Cat 1, 2, 3	65,601	13,086	78,687	5,609	6,765	10,558	-	22,932	56,686	17,319	175,625	118,938
48	TOTAL SERVICES EXPENSES	65,601	13,086	78,687	5,609	25,488	10,558	-	41,654	58,139	17,319	195,799	137,661
49	TOTAL CUSTOMER OPER EXPENSES	65,704	13,106	78,810	5,618	25,488	10,574	0	41,679	58,139	17,554	196,182	138,044

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-14 SHEET 1 of 1

Line	Description	SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	Big Three Expenses Distr	24.5801%	5.4146%	29.9947%	2.4005%	0.9241%	4.1448%	0.1212%	7.5906%	2.1079%	60.3069%	100.0000%	97.8921%
2	6710 Exec & Planning Exp - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
3	6720 Gen'l and Admin Exp - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
4	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
5	Oper Taxes #1 GRT	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
6	Vacant	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
7	Oper Taxes #3 - Other	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
8	Expense Allow/Disallow - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
CORPORATE OPER EXP APPORTIONMENT													
9	6710 Exec & Planning Expenses												
10	All Other	95,906	21,126	117,032	9,366	3,606	16,172	473	29,616	8,224	235,302	390,175	381,951
11	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
12	TOTAL EXEC & PLANNING EXPENSES	95,906	21,126	117,032	9,366	3,606	16,172	473	29,616	8,224	235,302	390,175	381,951
13	6720 Gen'l and Admin Expenses												
14	All Other	235,588	51,896	287,484	23,007	8,857	39,726	1,162	72,752	20,203	578,011	958,450	938,247
15	NECA Requests & Cost Studies	-	-	-	-	-	-	-	-	-	-	-	-
16	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
17	TOTAL GEN'L AND ADMIN EXPENSES	235,588	51,896	287,484	23,007	8,857	39,726	1,162	72,752	20,203	578,011	958,450	938,247
18	TOTAL CORPORATE OPER EXPENSES	331,494	73,022	404,516	32,373	12,462	55,898	1,635	102,368	28,427	813,313	1,348,625	1,320,198
19	TOTAL BLENDED CORPORATE OPER	331,494	73,022	404,516	32,373	12,462	55,898	1,635	102,368	28,427	813,313	1,348,625	1,320,198
19.1	Disallowed Corporate Caps												
OPERATING TAXES APPORTIONMENT													
19	7200 Operating Taxes												
20	Op Fed, State, Loc Income	-	-	-	-	-	-	-	-	-	-	-	-
21	FIT Allowances / Disallowances	-	-	-	-	-	-	-	-	-	-	-	-
22	Other Oper Taxes	17,437	3,381	20,818	1,449	-	2,728	80	4,257	-	39,649	64,724	64,724
23	Oper Taxes #1 GRT	-	-	-	-	-	-	-	-	-	-	-	-
24	Oper Taxes #2 Regulatory Fees	3,385	656	4,042	281	-	530	16	827	-	7,698	12,566	12,566
25	Oper Taxes #3 - Other	-	-	-	-	-	-	-	-	-	-	-	-
26	TOTAL OPER TAXES w/ FIT, SIT	20,822	4,038	24,860	1,731	-	3,258	96	5,084	-	47,347	77,290	77,290
EQUAL ACCESS EXP APPORTIONMENT													
27	Equal Access Expenses												
28	Depreciation Expense	-	-	-	-	-	-	-	-	-	-	-	-
29	Amortization Expense	-	-	-	-	-	-	-	-	-	-	-	-
30	TOTAL EQUAL ACCESS EXPENSES	-	-	-	-	-	-	-	-	-	-	-	-
EXP ALW/DISALLOW APPORTIONMENT													
31	Expense Allowances / Disallowances	-	-	-	-	-	-	-	-	-	-	-	-
32	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
33	TOTAL EXPENSE ALLOW/DISALLOWANCES	-	-	-	-	-	-	-	-	-	-	-	-

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

		A-15 SHEET 1 of 2											
		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
Line	Description	(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
APPORTIONMENT FACTORS													
1	1500 Other Juris Assets Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
2	2110 Support Assets Distr	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
3	2210 COE - Switching Distr	0.0000%	0.0000%	0.0000%	94.7705%	0.0000%	0.0000%	5.2295%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
4	2220 COE - Operator Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
5	2230 COE - Transmission Distr	17.9917%	17.3448%	35.3365%	0.0000%	0.0000%	9.1108%	0.0000%	9.1108%	0.0000%	55.5527%	100.0000%	100.0000%
6	2310 IOT Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
7	2410 C&WF Distr	31.4218%	0.6470%	32.0688%	0.0000%	0.0000%	2.4414%	0.0000%	2.4414%	0.0000%	65.4898%	100.0000%	100.0000%
8	3100 Accum Depr - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
9	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
10	2680 Capital Leases Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
11	2680 Leasehold Improvements	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
12	2005 Telecom Plt Adjustment	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
13	4040 Customer Deposits - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
RESERVES & DEFERRAL APPORTIONMENT													
14	1500 Other Juris Assets - Net	-	-	-	-	-	-	-	-	-	-	-	-
15	3100 Accum Depr - Support Assets	1,168,136	226,532	1,394,668	97,097	-	182,765	5,358	285,219	-	2,656,218	4,336,104	4,336,104
16	COE - Switching	-	-	-	910,748	-	-	50,255	961,003	-	-	961,003	961,003
17	COE - Operator	-	-	-	-	-	-	-	-	-	-	-	-
18	COE - Transmission	1,935,565	1,865,976	3,801,541	-	-	980,154	-	980,154	-	5,976,421	10,758,116	10,758,116
19	Info Orig/Term Equip	-	-	-	-	-	-	-	-	-	128,713	128,713	128,713
20	C&WF	7,567,863	155,825	7,723,688	-	-	588,001	-	588,001	-	15,773,058	24,084,747	24,084,747
21	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
22	TOTAL ACCUMULATED DEPRECIATION	10,671,564	2,248,332	12,919,897	1,007,844	-	1,750,920	55,613	2,814,377	-	24,534,410	40,268,683	40,268,683
23	3200 Accum Depr Prop Hld												
24	For Future Telecom Use	-	-	-	-	-	-	-	-	-	-	-	-
25	3400 Accum Amort Tangible												
26	Capital Leases	-	-	-	-	-	-	-	-	-	-	-	-
27	Leasehold Improve	-	-	-	-	-	-	-	-	-	-	-	-
28	TOTAL ACCUMULATED AMORT - TANGIBLE	-	-	-	-	-	-	-	-	-	-	-	-
29	3500 Accum Amort - Intangible	-	-	-	-	-	-	-	-	-	-	-	-
30	3600 Accum Amort - Other	-	-	-	-	-	-	-	-	-	-	-	-
31	4040 Customer Deposits	-	-	-	-	-	-	-	-	-	-	-	-
32	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
33	TOTAL CUSTOMER DEPOSITS	-	-	-	-	-	-	-	-	-	-	-	-

REVENUE REQUIREMENT SUMMARY
12 Month Study Period Ended
2017-2018

A-15 SHEET 2 of 2

		SA x/DSL	DSL	Total SA	LS	Info	Transport	Transport TS	Total Switched	B&C	CCL	Total	Total xB&C
		(a)	(b)	(i)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	0	(k)
Line	Description												
APPORTIONMENT FACTORS													
34	2110 Support Assets Distr	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
35	2210 COE - Switching Distr	0.0000%	0.0000%	0.0000%	94.7705%	0.0000%	0.0000%	5.2295%	100.0000%	0.0000%	0.0000%	100.0000%	100.0000%
36	2220 COE - Operator Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
37	2230 COE - Transmission Distr	17.9917%	17.3448%	35.3365%	0.0000%	0.0000%	9.1108%	0.0000%	9.1108%	0.0000%	55.5527%	100.0000%	100.0000%
38	2310 IOT Distr	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%	100.0000%
39	2410 C&WF Distr	31.4218%	0.6470%	32.0688%	0.0000%	0.0000%	2.4414%	0.0000%	2.4414%	0.0000%	65.4898%	100.0000%	100.0000%
40	2001 Tel Plt in Svc Distr	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
41	Big Three Expenses Distr	24.5801%	5.4146%	29.9947%	2.4005%	0.9241%	4.1448%	0.1212%	7.5906%	2.1079%	60.3069%	100.0000%	97.8921%
42	GSF, COE, IOT, C&WF, Eq Acs (LS)	26.9398%	5.2243%	32.1641%	2.2393%	0.0000%	4.2150%	0.1236%	6.5778%	0.0000%	61.2582%	100.0000%	100.0000%
43	4370 Other Juris Liab Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
44	Acc Depr/Amort Alw/Disallow - DA Pct	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
RESERVES & DEFERRAL APPORTIONMENT													
45	4100 Net Cur Def Op Inc Taxes												
46	Support Assets	-	-	-	-	-	-	-	-	-	-	-	-
47	COE - Switching	-	-	-	-	-	-	-	-	-	-	-	-
48	COE - Operator	-	-	-	-	-	-	-	-	-	-	-	-
49	COE - Transmission	-	-	-	-	-	-	-	-	-	-	-	-
50	Info Orig/Term Equip	-	-	-	-	-	-	-	-	-	-	-	-
51	C&WF	-	-	-	-	-	-	-	-	-	-	-	-
52	Not Classified by Account	-	-	-	-	-	-	-	-	-	-	-	-
53	TOTAL NET CUR DEF OP INC TAXES	-	-	-	-	-	-	-	-	-	-	-	-
54	Distribution of Line 53	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
55	4310 Other Long-Term Liabilities	244,164	47,350	291,514	20,295	-	38,202	1,120	59,617	-	555,203	906,333	906,333
56	4340 Net noncurrent Def Taxes												
57	Support Assets	38,544	7,475	46,019	3,204	-	6,031	177	9,411	-	87,645	143,075	143,075
58	COE - Switching	-	-	-	23,055	-	-	1,272	24,327	-	-	24,327	24,327
59	COE - Operator	-	-	-	-	-	-	-	-	-	-	-	-
60	COE - Transmission	40,856	39,387	80,243	-	-	20,689	-	20,689	-	126,151	227,083	227,083
61	Info Orig/Term Equip	-	-	-	-	-	-	-	-	-	1,425	1,425	1,425
62	C&WF	226,752	4,669	231,421	-	-	17,618	-	17,618	-	472,601	721,640	721,640
63	Not Classified by Acct	-	-	-	-	-	-	-	-	-	-	-	-
64	TOTAL NET NONCURRENT DEF TAXES	306,152	51,531	357,683	26,258	-	44,338	1,449	72,045	-	687,821	1,117,550	1,117,550
65	4360 Other Deferred Credits - Net	12,369	2,399	14,767	1,028	-	1,935	57	3,020	-	28,125	45,912	45,912
66	4370 Other Juris Liabilities												
67	& Deferred Credits - NET	-	-	-	-	-	-	-	-	-	-	-	-
ALLOW/DISALLOW APPORTIONMENT													
68	Accum Depr & Amort Allow/Disallow	-	-	-	-	-	-	-	-	-	-	-	-
69	Direct Assignment	-	-	-	-	-	-	-	-	-	-	-	-
70	TOTAL ACC DEPR/AMORT ALW/DISALLOW	-	-	-	-	-	-	-	-	-	-	-	-