COS-1(H)
Filing Date: 6/16/2015
Filing Entity: TDS Telecom Group C
Transmittal Number: 191
COSA: TDSTAN15

Rate-of Return TRP Cost Analysis Summary Historical, Calendar Year 2014

The switched access data formerly required in columns M-

	Total Company	Part 64 Adjustments	Other Adjustments	Subject to Separations	Total Interstate	Billing & Collection
Revenues	(A)	(B)	(C)	(D)	(E)	(F)
100 Network Access	n/a	n/a	n/a	n/a	n/a	n/a
110 Uncollectibles	n/a	n/a	n/a	n/a	n/a	n/a
120 Common Line Support	n/a	n/a	n/a	n/a	n/a	n/a
130 Long Term	n/a	n/a	n/a	n/a	n/a	n/a
140 Transitional	n/a	n/a	n/a	n/a	n/a	n/a
150 Miscellaneous	n/a	n/a	n/a	n/a	n/a	n/a
160 Net Revenues	n/a	n/a	n/a	n/a	n/a	0
Evnonco						
Expenses 170 Plant Specific	 n/a	 n/a	 n/a	 n/a	5,153,331	 1,118
170 Plant Specific 171 Network Support	167,836	0	0	167,836	65,928	3
172 General Support	3,558,536	0	0	3,558,536	1,354,683	1,115
173 Central Office	4,788,662	0	0	4,788,662	2,513,534	0
174 Operator Systems	4,700,00 <u>2</u>	0	0	4,700,002	0	0
175 COE Switching	1,741,361	0	0	1,741,361	949,520	0
176 COE Transmission	3,047,301	0	0	3,047,301	1,564,013	0
177 IOT	0	0	0	0	0	0
178 Cable & Wire Facilities	4,200,647	0	0	4,200,647	1,219,187	0
180 Plant Non-Sp. Less Dep/Amor	n/a	n/a	n/a	n/a	3,398,408	0
190 Depreciation / Amortization	14,798,780	0	0	14,798,780	5,783,238	298
200 Customer Operations	n/a	n/a	n/a	n/a	1,547,535	281,581
201 Marketing	3,172,206	0	0	3,172,206	974,558	48
202 Local Business Office	777,985	0	0	777,985	140,046	67,855
203 Revenue Accounting	740,436	0	0	740,436	281,559	85,405
204 Other Billing & Collection	0	0	0	0	151,371	128,273
210 Access	n/a	n/a	n/a	n/a	948,423	n/a
220 Corporate Operations	n/a	n/a	n/a	n/a	3,590,865	101,840
230 AFUDC	n/a	n/a	n/a	n/a	n/a	n/a
240 Other Exp. & Adjustments	n/a	n/a	n/a	n/a	(415,627)	(41)
250 Taxes Other than FIT	n/a	n/a	n/a	n/a	934,568	54
260 Total Exp and Other Taxes	n/a	n/a	n/a	n/a	19,992,317	384,850
FIT Adjustments						
270 Adjustment for FIT	(12,314)	0	0	(12,314)	(4,709)	(0)
280 Amortized ITC	0	0	0	0	0	0
290 Federal Income Taxes	n/a	n/a	n/a	n/a	0	(134,697)
300 Total Expenses & Taxes	n/a	n/a	n/a	n/a	19,997,027	n/a
Telephone Plant in Service						
310 General Support	21,920,413	0	0	21,920,413	8,607,472	6,445
320 Central Office Equip-Switch	39,772,924	0	0	39,772,924	24,236,888	0
321 Operator Systems	0	0	0	0	0	0
322 Tandem Switching	606,098	0	0	606,098	285,231	0
323 Local Switching Cat. 3	39,166,826	0	0	39,166,826	23,951,658	0
324 Equal Access	70.040.054	0	0	0	0	0
330 Central Office Equip-Trans	70,849,854	0	0	70,849,854	38,649,565	0
331 Subscriber Lines	42,370,196	0	0	42,370,196	10,836,910	0
332 Exchange Circuit	11,385,288	0	0	11,385,288	15,876,506	0
333 Interexchange Circuit 334 Host Remote	15,405,700 1,688,670	0	0	15,405,700 1,688,670	11,498,227 437,922	0
340 Cable & Wire	200,787,622	0	0	200,787,622	58,633,899	0
341 Subscriber Lines	179,366,017	0	0	179,366,017	44,714,071	0
341 Subscriber Lines 342 Exchange	11,191,489	0	0	11,191,489	6,466,696	0
343 Interexchange	9,235,717	0	0	9,235,717	7,248,447	0
344 Host Remote	994,398	0	0	994,398	204,685	0
350 Info Orig/Term Equipment	0	0	0	0	0	0
360 Amortizable Assets	2,580,540	0	0	2,580,540	977,567	48
370 Total Plant In Service	335,911,353	0	0	335,911,353	131,105,392	6,493
5. 5 Total Figure 11 Col vice						
Adjustments to TPIS						
380 Depr / Amor Reserve	290,733,155	0	0	290,733,155	109,186,841	4,849
390 Accum Deferred Income Tax	8,640,080	0	0	8,640,080	3,469,764	112
400 Other Rate Base Adjust.	n/a	n/a	n/a	n/a	5,623,294	259
Return Data						
410 Average Rate Base	n/a	n/a	n/a	n/a	24,072,080	n/a
420 Return	n/a	n/a	n/a	n/a	n/a	n/a
430 Rate of Return	n/a	n/a	n/a	n/a	n/a	n/a

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6/16/2015 TDS Telecom Group C

COS-1(H)
Filing Date: 6/16//
Filing Entity: TDS
Transmittal Number: 191
COSA: TDS TDSTAN15

		ROR				Total		
	Interstate	Regulated	Pay	Inside		Common	Total Switched	Special
Davieniuse	WBIAS	I/S Access	Phone	Wire	BFP	Line	Traffic Sensitive	Access
Revenues 100 Network Access	(G) n/a	(H) 19,737,278	(I) 0	(J) 0	(K) 11,627,096	(L) 11,627,096	(M) 3,374,118	(N) 4,736,065
110 Uncollectibles	n/a	0	0	0	0	11,027,090	0,574,110	4,730,003
120 Common Line Support	n/a	0	0	0	0	0	n/a	n/a
130 Long Term	n/a	0	0	0	0	0	n/a	n/a
140 Transitional	n/a	0	0	0	0	0	n/a	n/a
150 Miscellaneous	n/a	0	0	0	0	0	0	0
160 Net Revenues	0 	19,737,278 	0	0 	11,627,096 	11,627,096	3,374,118 	4,736,065
Expenses								
170 Plant Specific	635,853	4,516,360	0	0	1,984,078	1,984,078	1,395,069	1,137,213
171 Network Support 172 General Support	6,834 145,540	59,091 1,208,028	0	0	27,659 598,143	27,659 598,143	18,349 316,852	13,083 293,033
173 Central Office	430,135	2,083,398	0	0	430,287	430,287	1,040,152	612,959
174 Operator Systems	0	0	0	0	0	0	0	0
175 COE Switching	0	949,520	0	0	0	0	949,520	0
176 COE Transmission	430,135	1,133,878	0	0	430,287	430,287	90,632	612,959
177 IOT	0	0	0	0	0	0	0	0
178 Cable & Wire Facilities	53,343	1,165,843	0	0	927,990	927,990	19,716	218,138
180 Plant Non-Sp. Less Dep/Amor	259,208	3,139,200	0	0	2,034,126	2,034,126	570,604	534,470
190 Depreciation / Amortization200 Customer Operations	905,520 128,458	4,877,420 1,137,496	0	0	2,515,895 548,902	2,515,895 548,902	751,880 315,073	1,609,645 273,521
200 Customer Operations 201 Marketing	97,448	877,110	0	0	433,424	433,424	234,406	209,232
202 Local Business Office	0	72,192	0	0	59,553	59,553	12,639	0
203 Revenue Accounting	31,010	165,145	0	0	33,289	33,289	67,566	64,290
204 Other Billing & Collection	0	23,098	0	0	22,635	22,635	462	0
210 Access	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a
220 Corporate Operations	357,545	3,131,480	0	0	1,637,551	1,637,551	795,073	698,857
230 AFUDC	n/a	0	0	0	0	0	0	0
240 Other Exp. & Adjustments	85,847	(501,433)	0	0	749,145	749,145	(1,326,315)	75,737
250 Taxes Other than FIT 260 Total Exp and Other Taxes	114,607 2,487,038	819,907 17,120,430	0	0	388,880 9,858,576	388,880 9,858,576	207,127 2,708,511	223,899 4,553,343
200 Total Exp and Other Taxes	2,407,030				9,000,070	9,030,370	2,700,511	4,000,040
FIT Adjustments								
270 Adjustment for FIT	(386)	(4,323)	0	0	(2,166)	(2,166)	(1,077)	(1,080)
280 Amortized ITC	0	0	0	0	0	0	0	0
290 Federal Income Taxes	(870,328)	917,410	0	0	619,740	619,740	233,339	64,331
300 Total Expenses & Taxes	 n/a	18,042,163	0	0	 10,480,482	10,480,482	2,942,927	 4,618,754
Telephone Plant in Service	050 557	7 644 470			2.646.000	2 646 000	2 100 100	1 022 202
310 General Support 320 Central Office Equip-Switch	956,557 0	7,644,470 24,236,888	0	0	3,616,098 0	3,616,098 0	2,196,169 24,236,888	1,832,203 0
321 Operator Systems	0	24,230,000	0	0	0	0	0	0
322 Tandem Switching	0	285,231	0	0	0	0	285,231	0
323 Local Switching Cat. 3	0	23,951,658	0	0	0	0	23,951,658	0
324 Equal Access	0	0	0	0	0	0	0	0
330 Central Office Equip-Trans	10,766,860	27,882,705	0	0	10,503,974	10,503,974	2,045,242	15,333,489
331 Subscriber Lines	0	10,836,910	0	0	10,503,974	10,503,974	0	332,936
332 Exchange Circuit 333 Interexchange Circuit	10,766,860 0	5,109,646	0	0	0	0	68,132 1,539,188	5,041,514
333 Interexchange Circuit 334 Host Remote	0	11,498,227 437,922	0	0	0	0	437,922	9,959,039 0
340 Cable & Wire	2,225,497	56,408,403	0	0	44,461,194	44,461,194	917,732	11,029,477
341 Subscriber Lines	0	44,714,071	0	0	44,461,194	44,461,194	0	252,877
342 Exchange	2,225,497	4,241,200	0	0	0	0	42,179	4,199,021
343 Interexchange	0	7,248,447	0	0	0	0	670,868	6,577,579
344 Host Remote	0	204,685	0	0	0	0	204,685	0
350 Info Orig/Term Equipment	0	0	0	0	0	0	0	0
360 Amortizable Assets	104,394	873,126	0	0	439,187	439,187	221,534	212,404
370 Total Plant In Service	14,053,307	117,045,592 	0	0	59,020,453 	59,020,453 	29,617,567 	28,407,573
Adjustments to TPIS	40.700.505							
380 Depr / Amor Reserve	10,793,595	98,388,398	0	0	49,666,618	49,666,618	26,254,221	22,467,558
390 Accum Deferred Income Tax400 Other Rate Base Adjust.	379,029 625,903	3,090,623 4,997,132	0	0	1,449,977 2,307,515	1,449,977 2,307,515	839,133 1,318,166	801,513 1,371,451
TOO OTHER NATE DASE AUJUST.	625,903	4,997,132			2,307,515	2,307,515	1,318,100	1,57 1,451
Return Data								
410 Average Rate Base	n/a	20,563,703	0	0	10,211,373	10,211,373	3,842,378	6,509,953
420 Return	n/a	1,699,439	0	0	1,148,780	1,148,780	432,268	118,391
430 Rate of Return	11.25%	8.26%	0.00%	0.00%	11.25%	11.25%	11.25%	1.82%

Rate-of Return TRP Cost Analysis Summary Test Year, 7/15 to 6/16

	Total Company	Part 64 Adjustments	Other Adjustments	Subject to Separations	Total Interstate	Billing & Collection
Revenues	(A)	(B)	(C)	(D)	(E)	(F)
100 Network Access	n/a	n/a	n/a	n/a	n/a	n/a
110 Uncollectibles	n/a	n/a	n/a	n/a	n/a	n/a
120 Common Line Support	n/a	n/a	n/a	n/a	n/a	n/a
130 Long Term	n/a	n/a	n/a	n/a	n/a	n/a
140 Transitional	n/a	n/a	n/a	n/a	n/a	n/a
150 Miscellaneous	n/a	n/a	n/a	n/a	n/a	n/a
160 Net Revenues	n/a	n/a	n/a	n/a	n/a	0
-						
Expenses					4 0 4 7 5 7 5	
170 Plant Specific171 Network Support	n/a 160,837	n/a 0	n/a 0	n/a 160,837	4,847,575 61,140	890
171 Network Support 172 General Support	3,408,147	0	0	3,408,147	1,263,643	2 888
173 Central Office	4,605,989	0	0	4,605,989	2,374,667	0
174 Operator Systems	0	0	0	0	0	0
175 COE Switching	1,663,780	0	0	1,663,780	886,095	0
176 COE Transmission	2,942,209	0	0	2,942,209	1,488,572	0
177 IOT	0	0	0	0	0	0
178 Cable & Wire Facilities	4,031,416	0	0	4,031,416	1,148,125	0
180 Plant Non-Sp. Less Dep/Amor	n/a	n/a	n/a	n/a	3,237,288	0
190 Depreciation / Amortization	17,923,142	0	0	17,923,142	7,048,181	551
200 Customer Operations	n/a	n/a	n/a	n/a	1,483,016	270,447
201 Marketing	3,035,721	0	0	3,035,721	932,689	36
202 Local Business Office	743,399	0	0	743,399	133,822	64,838
203 Revenue Accounting	707,495	0	0	707,495	271,868	83,008
204 Other Billing & Collection	0	0	0	0	144,636	122,564
210 Access	n/a	n/a	n/a	n/a	948,423	n/a
220 Corporate Operations 230 AFUDC	n/a n/a	n/a n/a	n/a n/a	n/a n/a	3,387,910 n/a	97,229
240 Other Exp. & Adjustments	n/a	n/a	n/a	n/a	(408,940)	n/a (40)
250 Taxes Other than FIT	n/a	n/a	n/a	n/a	915,637	39
260 Total Exp and Other Taxes	n/a	n/a	n/a	n/a	20,510,667	369,116
200 Total Exp and Other Taxes					20,010,007	
FIT Adjustments						
270 Adjustment for FIT	(12,314)	0	0	(12,314)	(4,567)	(0)
280 Amortized ITC	0	0	0	, o	0	O O
290 Federal Income Taxes	n/a	n/a	n/a	n/a	0	(129,190)
300 Total Expenses & Taxes	n/a	n/a	n/a	n/a	20,515,234	n/a
Telephone Plant in Service	04 405 070			04 405 070	0.440.070	5.040
310 General Support 320 Central Office Equip-Switch	21,425,973	0	0	21,425,973 37,367,511	8,140,672	5,312
321 Operator Systems	37,367,511 0	0	0	0	22,050,919 0	0
322 Tandem Switching	588,222	0	0	588,222	276,818	0
323 Local Switching Cat. 3	36,779,289	0	0	36,779,289	21,774,100	0
324 Equal Access	0	0	0	00,770,200	0	0
330 Central Office Equip-Trans	83,801,363	0	0	83,801,363	45,595,501	0
331 Subscriber Lines	49,680,011	0	0	49,680,011	12,698,083	0
332 Exchange Circuit	13,895,830	0	0	13,895,830	18,353,318	0
333 Interexchange Circuit	18,239,625	0	0	18,239,625	14,025,307	0
334 Host Remote	1,985,897	0	0	1,985,897	518,793	0
340 Cable & Wire	217,853,812	0	0	217,853,812	62,294,939	0
341 Subscriber Lines	196,642,313	0	0	196,642,313	49,001,305	0
342 Exchange	11,129,395	0	0	11,129,395	5,991,099	0
343 Interexchange	9,101,320	0	0	9,101,320	7,101,604	0
344 Host Remote	980,784	0	0	980,784	200,932	0
350 Info Orig/Term Equipment	0	0	0	0	0	0
360 Amortizable Assets	2,247,167	0	0	2,247,167	827,343	32
370 Total Plant In Service	362,695,825	0	0	362,695,825	138,909,375	5,344
Adjustments to TDIS						
Adjustments to TPIS 380 Depr / Amor Reserve	305,908,315	0	0	305,908,315	112,755,537	4,097
390 Accum Deferred Income Tax	10,131,692	0	0	10,131,692	3,955,731	4,097
400 Other Rate Base Adjust.	n/a	n/a	n/a	10,131,092 n/a	4,115,864	153
100 Other Nate Base August.	11/a					
Return Data						
410 Average Rate Base	n/a	n/a	n/a	n/a	26,313,972	n/a
420 Return	n/a	n/a	n/a	n/a	n/a	n/a
430 Rate of Return	n/a	n/a	n/a	n/a	n/a	n/a

COS-1(P)
Filing Date:
Filing Entity:
Transmittal Number:
COSA: 6/16/2015 TDS Telecom Group C 191 TDSTAN15

		ROR				Total		
	Interstate WBIAS	Regulated I/S Access	Pay Phone	Inside Wire	BFP	Common Line	Total Switched Traffic Sensitive	Special Access
Revenues	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
100 Network Access	n/a	21,245,221	0	0	12,294,171	12,294,171	2,880,539	6,070,511
110 Uncollectibles	n/a	0	0	0	0	0	0	0
120 Common Line Support	n/a	0	0	0	0	0	n/a	n/a
130 Long Term	n/a	0	0	0	0	0	n/a	n/a
140 Transitional	n/a	0	0	0	0	0	n/a	n/a
150 Miscellaneous	n/a	0	0	0	0	0	0	0
160 Net Revenues	0	21,245,221 	0	0	12,294,171 	12,294,171 	2,880,539 	6,070,511
Expenses								
170 Plant Specific	632,030	4,214,655	0	0	1,916,861	1,916,861	1,240,319	1,057,475
171 Network Support	7,064	54,073	0	0	27,297	27,297	14,279	12,497
172 General Support	151,818	1,110,938	0	0	585,994	585,994	245,554	279,391
173 Central Office	425,315	1,949,352	0	0	404,597	404,597	962,660	582,095
174 Operator Systems	0	0	0	0	0	0	0	0
175 COE Switching 176 COE Transmission	425,315	886,095	0	0		•	886,095 76,565	0 592.005
176 COE Transmission 177 IOT	425,315	1,063,257 0	0	0	404,597 0	404,597 0	76,565	582,095 0
177 101 178 Cable & Wire Facilities	47,833	1,100,292	0	0	898,973	898,973	17,827	183,492
180 Plant Non-Sp. Less Dep/Amor	267,757	2,969,531	0	0	2,010,309	2,010,309	448,189	511,033
190 Depreciation / Amortization	1,164,591	5,883,040	0	0	2,991,630	2,991,630	927,984	1,963,425
200 Customer Operations	137,616	1,074,952	0	0	549,228	549,228	257,986	267,739
201 Marketing	104,415	828,238	0	0	436,763	436,763	187,406	204,069
202 Local Business Office	0	68,984	0	0	57,981	57,981	11,003	0
203 Revenue Accounting	33,202	155,658	0	0	32,854	32,854	59,135	63,670
204 Other Billing & Collection	0	22,072	0	0	21,630	21,630	442	0
210 Access	0	n/a	n/a	n/a	n/a	21,000 n/a	n/a	n/a
220 Corporate Operations	361,453	2,929,228	0	0	1,596,136	1,596,136	676,927	656,165
230 AFUDC	n/a	0	0	0	0	0	0	0
240 Other Exp. & Adjustments	83,922	(492,822)	0	0	744,256	744,256	(1,308,616)	71,537
250 Taxes Other than FIT	124,296	791,302	0	0	412,130	412,130	149,245	229,926
260 Total Exp and Other Taxes	2,771,666	17,369,886	0	0	10,220,550	10,220,550	2,392,035	4,757,300
FIT Adjustments								
270 Adjustment for FIT	(420)	(4,147)	0	0	(2,200)	(2,200)	(897)	(1,050)
280 Amortized ITC	0	0	0	0	0	0	0	0
290 Federal Income Taxes	(969,936)	1,357,819 	0	0	726,537 	726,537 	171,290 	459,991
300 Total Expenses & Taxes	n/a 	18,731,851	0	0	10,949,288	10,949,288	2,564,222	5,218,342
Telephone Plant in Service								
310 General Support	1,023,689	7,111,671	0	0	3,640,175	3,640,175	1,695,695	1,775,801
320 Central Office Equip-Switch	0	22,050,919	0	0	0	0,010,110	22,050,919	0
321 Operator Systems	0	0	0	0	0	0	0	0
322 Tandem Switching	0	276,818	0	0	0	0	276,818	0
323 Local Switching Cat. 3	0	21,774,100	0	0	0	0	21,774,100	0
324 Equal Access	0	0	0	0	0	0	0	0
330 Central Office Equip-Trans	12,750,856	32,844,646	0	0	12,307,155	12,307,155	2,152,975	18,384,515
331 Subscriber Lines	0	12,698,083	0	0	12,307,155	12,307,155	0	390,928
332 Exchange Circuit	12,750,856	5,602,463	0	0	0	0	89,744	5,512,719
333 Interexchange Circuit	0	14,025,307	0	0	0	0	1,544,438	12,480,868
334 Host Remote	0	518,793	0	0	0	0	518,793	0
340 Cable & Wire	2,212,253	60,082,686	0	0	48,713,355	48,713,355	918,349	10,450,981
341 Subscriber Lines	0	49,001,305	0	0	48,713,355	48,713,355	0	287,949
342 Exchange	2,212,253	3,778,846	0	0	0	0	45,073	3,733,773
343 Interexchange	0	7,101,604	0	0	0	0	672,345	6,429,259
344 Host Remote	0	200,932	0	0	0	0	200,932	0
350 Info Orig/Term Equipment	0	0	0	0	0	0	0	0
360 Amortizable Assets	94,953	732,358	0	0	391,148	391,148	160,074	181,135
370 Total Plant In Service	16,081,751 	122,822,280	0	0	65,051,835 	65,051,835	26,978,012	30,792,433
Adjustments to TPIS								
380 Depr / Amor Reserve	12,169,858	100,581,582	0	0	53,142,054	53,142,054	24,116,539	23,322,988
390 Accum Deferred Income Tax	467,918	3,487,713	0	0	1,733,202	1,733,202	820,159	934,351
400 Other Rate Base Adjust.	490,778	3,624,933	0	0	1,797,495	1,797,495	778,361	1,049,078
Return Data								
410 Average Rate Base	n/a	22,377,919	0	0	11,974,073	11,974,073	2,819,674	7,584,172
420 Return	n/a	2,517,516	0	0	1,347,083	1,347,083	317,213	853,219
430 Rate of Return	11.25%	11.25%	0.00%	0.00%	11.25%	11.25%	11.25%	11.25%

6/16/2015 TDS Telecom Group C

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COS-2
Filing Date:
Filing Entity:
Transmittal Number:
COSA: TDSTAN15

Rate-of-Return TRP 7/15- 6/16 Versus 2014 Actual

COSA:	TDSTAN15						
		Common Line (A)	Traffic Sensitive Switched (B)	Traffic Sensitive Special (C)	Other Interstate (D)	Total Interstate (E)	Total Co. Subject to Separations (F)
Forecast,	7/15- 6/16						
	Revenue Requirement						
	Depreciation/Amortization	2,991,630	927,984	1,963,425	267,757	6,150,796	17,923,142
	Expense Less Dep & Amor	6,816,790	1,314,806	2,563,949	3,016,446	19,595,030	n/a
	Taxes Less FIT	412,130	149,245	229,926	124,296	n/a	n/a
	Return	1,347,083	317,213	853,219	n/a	n/a	n/a
	FIT	726,537	171,290	459,991	n/a	n/a	n/a
	Uncol., IDC & Other Adj.	0	0	0	n/a	n/a	n/a
	Revenue Requirement	12,294,171	2,880,539	6,070,511	n/a	n/a	n/a
135	Access Service Revenue	12,294,171	2,880,539	6,070,511	n/a	n/a	n/a
4.40	Rate Base						
	Telephone Plant in Service	65,051,835	26,978,012	30,792,433	16,087,095	138,909,375	362,695,825
	Rate Base Adjustments	1,797,495	778,361	1,049,078	490,931	4,115,864	n/a
	Depreciation Reserves	53,142,054	24,116,539	23,322,988	12,173,955	112,755,537	305,908,315
	Accum Deferred Income Tax	1,733,202	820,159	934,351	468,018	3,955,731	10,131,692
160	Average Rate Base	11,974,073	2,819,674	7,584,172	3,936,053	26,313,972	n/a
Actual,	1/14- 12/14						
	Revenue Requirement						
200	Depreciation/Amortization	2,515,895	751,880	1,609,645	905,818	5,783,238	14,798,780
205	Expense Less Dep & Amor	6,953,801	1,749,504	2,719,799	1,851,408	13,274,512	n/a
210	Taxes Less FIT	388,880	207,127	223,899	114,661	n/a	n/a
215	Return	1,148,780	432,268	118,391	n/a	n/a	n/a
	FIT	619,740	233,339	64,331	n/a	n/a	n/a
	Uncol., IDC & Other Adj.	0	0	0	n/a	n/a	n/a
	Revenue Requirement	11,627,096	3,374,118	4,736,065	n/a	n/a	n/a
235	Access Service Revenue	11,627,096	3,374,118	4,736,065	n/a	n/a	n/a
	Rate Base						
240	Telephone Plant in Service	59,020,453	29,617,567	28,407,573	14,059,800	131,105,392	335,911,353
	Rate Base Adjustments	2,307,515	1,318,166	1,371,451	626,162	5,623,294	n/a
	Depreciation Reserves	49,666,618	26,254,221	22,467,558	10,798,444	109,186,841	290,733,155
	Accum Deferred Income Tax	1,449,977	839,133	801,513	379,142	3,469,764	8,640,080
	Average Rate Base	10,211,373	3,842,378	6,509,953	3,508,377	24,072,080	n/a

6/16/2015 TDS Telecom Group C Rate-of-Return TRP

COS-2 Filing Date: Filing Entity: Transmittal Number: 191

COSA: TDSTAN15 7/15- 6/16 Versus 2014 Actual Formulas on this form reflect changes to COS-1 (P) and COS-1 (H).

COSA:	TDSTAN15						
		Common Line (A)	Traffic Sensitive Switched (B)	Traffic Sensitive Special (C)	Other Interstate (D)	Total Interstate (E)	Total Co. Subject to Separations (F)
Forecast,	7/14 - 6/15						
	Revenue Requirement						
	Depreciation/Amortization	0	0	0	0	0	0
	5 Expense Less Dep & Amor	0	0	0	0	0	n/a
	Taxes Less FIT	0	0	0	0	n/a	n/a
	5 Return	0	0	0	0	n/a	n/a
) FIT	0	0	0	0	n/a	n/a
	5 Uncol., IDC & Other Adj.	0	0	0	0	n/a	n/a
	Revenue Requirement	0	0	0	0	n/a	n/a
135	Access Service Revenue	0	0	0	0	n/a	n/a
	Rate Base						
	Telephone Plant in Service	0	0	0	0	0	0
	Rate Base Adjustments	0	0	0	0	0	n/a
	Depreciation Reserves	0	0	0	0	0	0
	Accum Deferred Income Tax	0	0	0	0	0	0
160) Average Rate Base	0	0	0	0	0	n/a
Actual,	1/13 - 12/13						
	Revenue Requirement						
	Depreciation/Amortization	0	0	0	0	0	0
	5 Expense Less Dep & Amor	0	0	0	0	0	n/a
	Taxes Less FIT	0	0	0	0	0	n/a
	5 Return	0	0	0	0	0	n/a
) FIT	0	0	0	0	0	n/a
	5 Uncol., IDC & Other Adj.	0	0	0	0	0	n/a
	Revenue Requirement	0	0	0	0	0	n/a
235	5 Access Service Revenue	0	0	0	0	n/a 	n/a
	Rate Base						
240	Telephone Plant in Service	0	0	0	0	0	0
	Rate Base Adjustments	0	0	0	0	0	n/a
	Depreciation Reserves	0	0	0	0	0	0
	5 Accum Deferred Income Tax	0	0	0	0	0	0
260) Average Rate Base	0	0	0	0	0	n/a

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COS-2
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6/16/2015 TDS Telecom Group C

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TDSTAN15

Rate-of-Return TRP 7/15- 6/16 Versus 2014 Actual

ood.	IDOTAIN	Common Line (A)	Traffic Sensitive Switched (B)	Traffic Sensitive Special (C)	Other Interstate (D)	Total Interstate (E)	Total Co. Subject to Separations (F)
Forecast,	7/13 - 6/14						
100	Revenue Requirement Depreciation/Amortization	0	0	0	0	0	0
	5 Expense Less Dep & Amor	0	0	0	0	0	n/a
	Taxes Less FIT	0	0	0	0	n/a	n/a
	5 Return	0	0	0	0	n/a	n/a
) FIT	0	0	0	0	n/a	n/a
	5 Uncol., IDC & Other Adj.	0	0	0	0	n/a	n/a
	Revenue Requirement	0	0	0	0	n/a	n/a
	5 Access Service Revenue	0	0	0	0	n/a	n/a
	7 tooses connect toronae						
	Rate Base						
140	Telephone Plant in Service	0	0	0	0	0	0
	5 Rate Base Adjustments	0	0	0	0	0	n/a
	Depreciation Reserves	0	0	0	0	0	0
	5 Accum Deferred Income Tax	0	0	0	0	0	0
160	O Average Rate Base	0	0	0	0	0	n/a
Actual,	1/12- 12/12						
	Revenue Requirement						
	Depreciation/Amortization	0	0	0	0	0	0
	5 Expense Less Dep & Amor	0	0	0	0	0	n/a
	Taxes Less FIT	0	0	0	0	0	n/a
	5 Return	0	0	0	0	0	n/a
) FIT	0	0	0	0	0	n/a
	5 Uncol., IDC & Other Adj.	0	0	0	0	0	n/a
	Revenue Requirement	0	0	0	0	0	n/a
23	5 Access Service Revenue	0	0	0	n/a	n/a	n/a
	Data Dana						
0.47	Rate Base						
	Telephone Plant in Service	0	0	0	0	0	0
	5 Rate Base Adjustments	0	0	0	0	0	n/a 0
	Depreciation Reserves Accum Deferred Income Tax	0	0	0	0	0	0
	Accum Defende income Tax O Average Rate Base	0	0	0	0	0	
200	Average Rate base	U	U	U	U	U	n/a

MAG-1

Filing Date: 6/16/2015

Filing Entity: **TDS Telecom Group C**

Transmittal Number : 191

COSA: TDSTAN15

The switched access data formerly required on rows 13, 15, and 17 on the previous version of this form are no longer used for rate setting, so these data are no longer required.

The amount of frozen TIC revenue formerly required in column D is no longer required in order to simplify the form. The amounts of the frozen TIC revenue that are reallocated

to carrier common line and special access are still required.

Access Element	Interstate Revenue Requirement Prior to Adjustments	Frozen MAG Transfer	Interstate Revenue Requirement Subject to Rate Making
	(A) Note 1	(B) Note 2	(C) Cols. (A)+(B)
Carrier Common Line	\$11,352,235	\$941,936	\$12,294,171
Special Access	\$5,894,319	\$176,192	\$6,070,511

Note 1: Source of Revenue Requirements in Column (A) Carrier Common Line TRP COS-1(P) Line 100, Column (L) TRP COS-1(P) Line 100, Column U Special Access

Note 2: Total Frozen MAG Shift Per FCC order

REV-1

Filing Date: 6/16/2015

Filing Entity: **TDS Telecom Group C**

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Rate-of-Return TRP **Switched Access Revenue** Test Year 7/15-6/16

Chages in ROR TRP for 2014 -2015

Since the revenue requirements for switched access (end office and tr associated rates for these elements are capped and subject to the ICC elements, lines 190-480 are no longer be required on this tab. This info forms so listing it here would be duplicative.

Common Line	Minute or Message Rate (A)	Minute Miles Rate (B)	Line or Trunk Rate (C)	Minute or Message Demand (D)	Minute Miles Demand (E)	Line or Trunk Demand (F)	Access Revenue (G)	Revenue Requirement (H)
100 Multi-line Business EUCL	n/a	n/a	0.00	n/a	n/a	0	0	n/a
110 Single Line Business EUCL	n/a	n/a	0.00	n/a	n/a	0	0	n/a
120 Residential EUCL	n/a	n/a	0.00	n/a	n/a	0	0	n/a
130 Special Access Surcharge	n/a	n/a	0.00	n/a	n/a	0	0	n/a
140 Terminating CCL Premium	0.000000	n/a	n/a	0	n/a	n/a	0	n/a
150 Terminating CCL Non-Prem.	0.000000	n/a	n/a	0	n/a	n/a	0	n/a
160 Originating CCL Premium	0.000000	n/a	n/a	0	n/a	n/a	0	n/a
170 Originating CCL Non-Prem.	0.000000	n/a	n/a	0	n/a	n/a	0	n/a
180 Common Line Total	n/a	n/a	n/a	n/a	n/a	n/a	0	0

REV-1

Filing Date: 6/16/2015

Filing Entity: **TDS Telecom Group C**

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Rate-of-Return TRP **Switched Access Revenue** Test Year 7/15-6/16

Chages in ROR TRP for 2014 -2015

Since the revenue requirements for switched access (end office and tr associated rates for these elements are capped and subject to the ICC elements, lines 190-480 are no longer be required on this tab. This info forms so listing it here would be duplicative.

Special Voice Grade								
490 2-Wire Chan. Term.	n/a	57.93	n/a	n/a	0.00	n/a	0	n/a
500 4-Wire Chan. Term.	n/a	92.71	n/a	n/a	72.00	n/a	6,675	n/a
510 Channel Mileage Term.	41.47	n/a	n/a	72.00	n/a	n/a	2,986	n/a
520 Channel Mileage Facility	n/a	n/a	4.14	n/a	n/a	84.00	348	n/a
530 Non-Recurring	n/a	450	n/a	n/a	0	n/a	0	n/a
Special High Capacity								
540 High Capacity Chan. Term.	n/a	266.5	n/a	n/a	7,548.00	n/a	2,011,542	n/a
550 Channel Mileage Term.	85.54	n/a	n/a	7,200.00	n/a	n/a	615,888	n/a
560 Channel Mileage Facility	n/a	n/a	16.49	n/a	n/a	68,651.88	1,132,070	n/a
570 Non-Recurring	n/a	330	n/a	n/a	445.00	n/a	146,850	n/a
580 Special Access Total	n/a	n/a	n/a	n/a	n/a	n/a	6,071,375	\$6,070,511

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

ansport elements) are frozen and the phase down for the end office ormation will be found on the ICC TRP

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ansport elements) are frozen and the phase down for the end office ormation will be found on the ICC TRP

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Filing Date: 6/16/2015

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COSA TDSTAN15

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	Total Network Access	Recurring without ICB	Non-Recurring without ICB	ICB	
100 Common Line	(A)	(B)	(C)	(D)	
110 Special Access	6,071,375	5,905,360	166,015	0	

Rate-of-Return TRP

Revenues Summary

Test Year 7/15 to 6/16

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

Changes in the ROR TRP for 2015-2016:

Since the revenue requirements for switched access (end office and transport elements) are frozen, and the associated rates for these elements are capped and subject to the ICC phase down for the end office elements, lines 120-160 are no longer required on this tab. This information will be found on the ICC TRP forms.

RTE-1

Filing Date:

6/16/2015

Filing Entity: TDS Telecom Group C

Transmittal Number: 191

COSA TDSTAN15

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

Current

Proposed

% Change

% Change

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	7/1/2014 Rate (A)	Effective Rate (B)	7/1/2015 Rate (C)	7/1/2014 7/1/2015 (D)	Current 7/1/2015 (E)
End User Common Line					
150 Multi-line Business (\$/Month)	9.20	9.20	9.20	0.00%	0.00%
160 Residential & Single Line Bus.	6.50	6.50	6.50	0.00%	0.00%

Suggested Changes:

Since the revenue requirements for switched access (end office and transport elements) are frozen, and the associated rates for elements are capped and subject to the ICC phase down for the end office elements, lines 100-140 and 170-270 should no longer be required on this tab. This information will be found on the ICC TRP forms so listing it here is unnecessary.

RTE-2

Filing Date: 6/16/2015

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COSA TDSTAN15

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Rate-of-Return Revenue Price-outs Using 2014 Demand

Switched Access	Revenue at 7/1/2014 Rates (A)	Revenue at Current Rate (B)	Change in Revenue, Cols. B-A (C)	Revenue at 7/1/2015 Rates (D)	Change in Revenue, Cols.(B)-(D) (E)
100 Multi-line Business	0	0	0	0	0
110 Residential & Single Line Bus.	0	0	0	0	0
120 Common Line	0	0	0	0	0
130 Special Access	4,645,347	4,645,347	0	6,071,375	1,426,028

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

Changes in the ROR TRP for 2014-2015:

Since the revenue requirements for switched access (end office and transport elements) are frozen, and the associated rates for these elements are capped and subject to the ICC phase down for the end office elements, lines 140-170 are no longer required on this tab. This information will be found on the ICC TRP forms.

RTE-3

Filing Date: 6/16/2015

Filing Entity: TDS Telecom Group C

Transmittal Number: 191

COSA TDSTAN15

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

		Residential	
	Multi-line Business	& Single Line Business	Special Access
COSA	(A)	(B)	New (C) Old(H)
100 Butler Telephone Company, Inc.	NECA	NECA	TDSTC-C
110 Communications Corporation of Indiana	NECA	NECA	TDSTC-C
120 Kearsarge Telephone Company	NECA	NECA	TDSTC-C
Merrimack County Telephone Company			
130 d.b.a. Contoocook Valley Telephone	NECA	NECA	TDSTC-C
Merrimack County Telephone Company			
140 d.b.a. Hollis Telephone Company	NECA	NECA	TDSTC-C
150 Merrimack County Telephone Company	NECA	NECA	TDSTC-C
160 Peoples Telephone Company, Inc.	NECA	NECA	TDSTC-C
170 Somerset Telephone Company	NECA	NECA	TDSTC-C
180 Southwestern Telephone Company	NECA	NECA	TDSTC-C
190 Williston Telephone Company	NECA	NECA	TDSTC-C

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

Changes in the ROR TRP for 2014-2015:

Since the revenue requirements for switched access (end office and transport elements) are frozen, and the associated rates for these elements are capped and subject to the ICC phase down for the end office elements, columns D-G should no longer be required on this tab. This information will be found on the ICC TRP forms so listing it here would be duplicative and unnecessary.

RTE-3 ROR TRP 2014 Changes:

Filing Date: 6/16/2015

Filing Entity: TDS Telecom Group C

Transmittal Number: 191

COSA TDSTAN15

COSA

100 Butler Telephone Company, Inc.

110 Communications Corporation of Indian

120 Kearsarge Telephone Company

Merrimack County Telephone Compar

130 d.b.a. Contoocook Valley Telephone

Merrimack County Telephone Compar

140 d.b.a. Hollis Telephone Company

150 Merrimack County Telephone Compar

160 Peoples Telephone Company, Inc.

170 Somerset Telephone Company

180 Southwestern Telephone Company

190 Williston Telephone Company

Notes: Companies should list all COSA's for whic

Changes in the ROR TRP for 2014-2015:

Since the revenue requirements for switched access (elegor these elements are capped and subject to the ICC period be required on this tab. This information will be found of unnecessary.

DMD-2

6/16/2015

Filing Date: 6/1

Filing Entity: TDS Telecom Group C

Transmittal Number: 191

COSA TDSTAN15

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	1/14-12/14 Channel Terminations (A)	1/14-12/14 Number of Circuits (B)	1/14-12/14 Interoffice Miles (C)	7/15 - 7/16 Channel Terminations (D)	7/15 - 7/16 Number of Circuits (E)	7/15 - 7/16 Interoffice Miles (F)
100 Metallic	0	0	0	0	0	0
110 Telegraph	0	0	0	0	0	0
120 VG less WATS	72.00	72.00	84.00	72.00	72.00	84.00
130 WATS	0	0	0	0	0	0
140 full-time Audio	0	0	0	0	0	0
150 High Capacity	10,488.00	10,104.00	93,621.12	8,520.00	8,184.00	76,973.16

Rate-of-Return TRP

Special Access

Demand

DMD-3

6/16/2015

Filing Date:

Filing Entity: **TDS Telecom Group C**

Transmittal Number: 191

COSA TDSTAN15

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Rate-of-Return TRP **Common Line Revenue and Demand**

	1/14-12/14 Historical Revenue (A)	1/14-12/14 Historical MOU or Lines (B)	7/15 - 7/16 Test Year Revenue (C)	7/15 - 7/16 Test Year MOU or Lines (D)
100 End User Common Line, Total	0	0	0	0
110 Residential	0	0	0	0
120 Single Line Business	0	0	0	0
130 Multi-line Business	0	0	0	0
140 Special Access Surcharge	0	0	0	0
150 Carrier Common Line	0	0	0	0
160 Total Common Line Revenue	0	n/a	0	n/a

ERN-1

COSA

6/16/2015

Filing Date:

0/10/2013

Filing Entity:

TDS Telecom Group C 191

Transmittal Number:

TDSTAN15

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

2014

7/15 - 6/16

	FCC Monitoring Period	Calendar Year	Test Year
	(A)	(B)	(C)
100 Interstate Access, Total	N/A	N/A	N/A
110 Carrier Common Line	N/A	N/A	11.25%
120 Special Access	N/A	N/A	11.25%
130 Local Switching	N/A	N/A	N/A
140 Information	N/A	N/A	N/A
150 Local Transport	N/A	N/A	N/A
160 Traffic Sensitive Switched, Total	N/A	N/A	N/A

2013/2014