COS-1(H)
Filing Date: 6/16/2015
Filing Entity: TDS Telecom Group D
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-

Payanua	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						
170 Plant Specific	n/a	n/a	n/a	n/a	4,283,244	1,158
171 Network Support	68,565	0	0	68,565	28,022	4
172 General Support	2,730,744	0	0	2,730,744	1,044,096	1,154
173 Central Office	3,882,788	0	0	3,882,788	1,971,506	0
174 Operator Systems	0,002,700	0	0	0,002,700	0	0
175 COE Switching	1,828,226	0	0	1,828,226	922,796	0
S .						0
	2,054,562	0	0	2,054,562	1,048,709	
177 IOT	0	0	0	0	0	0
178 Cable & Wire Facilities	4,187,887	0	0	4,187,887	1,239,620	0
180 Plant Non-Sp. Less Dep/Amor	n/a	n/a	n/a	n/a	2,790,313	0
190 Depreciation / Amortization	11,171,436	0	0	11,171,436	4,368,361	391
200 Customer Operations	n/a	n/a	n/a	n/a	1,324,009	264,828
201 Marketing	2,666,622	0	0	2,666,622	843,371	72
202 Local Business Office	498,622	0	0	498,622	85,002	48,384
203 Revenue Accounting	651,194	0	0	651,194	244,827	90,812
204 Other Billing & Collection	0	0	0	0	150,808	125,560
210 Access	n/a	n/a	n/a	n/a	805,708	n/a
220 Corporate Operations	n/a	n/a	n/a	n/a	3,156,795	102,934
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	(89,247)	(21)
250 Taxes Other than FIT	n/a	n/a	n/a	n/a	680,497	58
260 Total Exp and Other Taxes	n/a	n/a	n/a	n/a	16,513,971	369,348
FIT Adjustments						
270 Adjustment for FIT	(10,451)	0	0	(10,451)	(4,216)	(0)
280 Amortized ITC	0	0	0	0	0	0
290 Federal Income Taxes	n/a	n/a	n/a	n/a	0	(129,272)
300 Total Expenses & Taxes	n/a	n/a	n/a	n/a	16,518,187	n/a
Telephone Plant in Service						
310 General Support	17,921,890	0	0	17,921,890	7,397,386	8,260
320 Central Office Equip-Switch	32,964,681	0	0	32,964,681	17,838,204	0
321 Operator Systems	0	0	0	0	0	0
322 Tandem Switching	0	0	0	0	0	0
323 Local Switching Cat. 3	32,964,681	0	0	32,964,681	17,838,204	0
324 Equal Access	0	0	0	0	0	0
•					•	0
330 Central Office Equip-Trans	48,316,914	0	0	48,316,914	27,872,800	
331 Subscriber Lines	27,633,324	0	0	27,633,324	7,325,419	0
332 Exchange Circuit	8,873,483	0	0	8,873,483	11,791,003	0
333 Interexchange Circuit	10,186,694	0	0	10,186,694	8,468,108	0
334 Host Remote	1,623,413	0	0	1,623,413	288,270	0
340 Cable & Wire	137,748,578	0	0	137,748,578	41,070,505	0
341 Subscriber Lines	123,319,667	0	0	123,319,667	30,836,165	0
342 Exchange	7,517,919	0	0	7,517,919	4,494,148	0
343 Interexchange	6,210,020	0	0	6,210,020	5,636,371	0
344 Host Remote	700,972	0	0	700,972	103,821	0
350 Info Orig/Term Equipment	0	0	0	0	0	0
360 Amortizable Assets	4,696,484	0	0	4,696,484	2,101,530	168
370 Total Plant In Service	241,648,547	0	0	241,648,547	96,280,426	8,428
370 Total Flant III Service	241,040,347	U	_		90,200,420	0,420
Adjustments to TDIS						
Adjustments to TPIS	407 604 040			407 604 040	75 700 045	0.000
380 Depr / Amor Reserve	197,621,243	0	0	197,621,243	75,762,315	6,820
390 Accum Deferred Income Tax	7,848,978	0	0	7,848,978	3,367,350	281
400 Other Rate Base Adjust.	n/a	n/a	n/a	n/a	3,187,085	322
Return Data						
410 Average Rate Base	n/a	n/a	n/a	n/a	20,337,845	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

Page 1 of 20

Filing Date: 6/16/2015

Filing Entity: TDS Telecom Group D

Transmittal Number: 191 COSA: TDSTAN15

430 Rate of Return

ROR Total Pay Total Switched Regulated Inside Common Special Interstate **WBIAS** I/S Access Phone Wire BFP Traffic Sensitive Access Line (K) Revenues (G) (H) (J) (L) 17,704,381 100 Network Access n/a 9,764,405 9,764,405 2,522,623 5,417,353 110 Uncollectibles n/a 0 120 Common Line Support n/a 0 0 n/a n/a 130 Long Term n/a 0 n/a 0 n/a 140 Transitional n/a 0 n/a n/a 150 Miscellaneous n/a 0 17,704,381 2,522,623 160 Net Revenues 9,764,405 9,764,405 5,417,353 0 0 0 Expenses 170 Plant Specific 377,326 3,904,760 0 0 1,649,476 1,649,476 1,225,000 1,030,283 171 Network Support 2,415 25,602 0 10,949 10,949 8,049 6.604 General Support 942,353 257.327 172 100.589 0 0 451.363 451.363 233,663 Central Office 252,097 1,719,408 264,214 264,214 966,187 489,007 173 0 174 Operator Systems 0 0 175 COE Switching 922,796 0 922,796 COE Transmission 176 252,097 796,612 0 264,214 264.214 43,391 489,007 177 IOT 0 Cable & Wire Facilities 22,224 1,217,396 922,951 922,951 17,101 277,345 178 1,658,296 456,115 180 Plant Non-Sp. Less Dep/Amor 189,519 2.600.794 0 1,658,296 486.382 0 190 Depreciation / Amortization 621,128 3,746,842 0 0 1,906,488 1,906,488 477,398 1,362,956 200 Customer Operations 118,106 941,074 450,212 450,212 220,887 269,976 0 201 Marketing 89,300 754,071 0 0 376,138 376,138 168,613 209,247 202 Local Business Office 36,619 0 29,820 29,820 6,799 28,806 42,383 60,729 203 Revenue Accounting 125,209 0 22.098 22,098 Other Billing & Collection 25,248 0 22,157 22,157 3,091 n/a n/a 210 Access n/a n/a n/a 220 Corporate Operations 270,550 2,783,311 0 0 1,429,663 1,429,663 687,995 665,653 230 AFUDC n/a 0 (1,077,620) 240 Other Exp. & Adjustments (82,282)840,673 840,673 (6,943)0 0 95,737 187,172 250 Taxes Other than FIT 294,665 604,653 294,665 122.817 260 Total Exp and Other Taxes 1,645,472 14,499,151 8,229,473 8,229,473 2,112,592 4,098,159 0 0 **FIT Adjustments** --------270 Adjustment for FIT (221)(3,995)0 0 (1,538)(1,538)(1,370)(1,087)280 Amortized ITC 290 Federal Income Taxes (575,838)1,123,229 0 0 537,764 537.764 143,991 462,098 300 Total Expenses & Taxes n/a 15,626,375 0 0 8,768,776 8,768,776 2,257,952 4,561,344 **Telephone Plant in Service** ----631,419 6,757,707 2,706,688 0 0 2,109,521 1,941,499 310 General Support 2,706,688 320 Central Office Equip-Switch 17,838,204 17,838,204 Operator Systems 0 321 0 0 0 322 **Tandem Switching** 0 0 0 323 Local Switching Cat. 3 17,838,204 0 17,838,204 0 324 Equal Access 0 330 Central Office Equip-Trans 7,582,317 20,290,483 0 6,881,536 6,881,536 951,167 12,457,780 7,325,419 6,881,536 6,881,536 331 Subscriber Lines 443.882 0 332 **Exchange Circuit** 7,582,317 4,208,686 0 25,084 4,183,602 333 Interexchange Circuit 8.468.108 637.812 7,830,295 0 0 334 Host Remote 288,270 0 288.270 9,300,427 340 Cable & Wire 630,032 40,440,474 0 30,700,528 30,700,528 439,518 Subscriber Lines 30,836,165 30,700,528 341 0 30,700,528 135.637 342 Exchange 630,032 3,864,117 25,530 3,838,586 Interexchange 5,636,371 310,167 5,326,204 343 0 0 344 Host Remote 103,821 0 0 103,821 350 Info Orig/Term Equipment 0 187,874 1,913,488 691 330 691.330 543 887 678 271 360 Amortizable Assets 0 370 Total Plant In Service 9,031,641 87,240,356 0 0 40,980,083 40,980,083 21,882,297 24,377,977 ----Adjustments to TPIS 19,582,546 380 Depr / Amor Reserve 6,326,538 69,428,957 0 32,103,546 32,103,546 17,742,866 0 390 Accum Deferred Income Tax 370,654 2.996.415 0 0 1.263.915 1,263,915 772,762 959.738 400 Other Rate Base Adjust. 296,959 0 1,251,085 2,889,804 0 1,251,085 837,818 800,900 ----------------**Return Data** 410 Average Rate Base 17.704.787 0 0 8.863.708 8.863.708 2.364.807 6.476.273 n/a 420 Return n/a 2,082,001 0 0 997,167 997,167 266,041 857,096

11.25%

11.76%

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COS-1(P)
Filing Date:
Filing Entity:
Transmittal Number:
COSA:

6/16/2015 TDS Telecom Group D 191 TDSTAN15

_	Con	otal npany	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 120 Common Line Support		n/a n/a	n/a n/a	n/a n/a	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							
170 Plant Specific		n/a	n/a	n/a	n/a	4,145,344	847
171 Network Support		65,742	0	0	65,742	26,281	2
172 General Support		,615,784	0	0	2,615,784	994,788	845
173 Central Office	3,	,838,323	0	0	3,838,323	1,955,635	0
174 Operator Systems	4	0	0	0	0	0	0
175 COE Switching 176 COE Transmission		,853,514	0	0	1,853,514	944,775	0
176 COE Transmission 177 IOT	1,	,984,809	0	0	1,984,809 0	1,010,860 0	0
178 Cable & Wire Facilities	4	,030,863	0	0	4,030,863	1,168,640	0
180 Plant Non-Sp. Less Dep/Amor	•	n/a	n/a	n/a	n/a	2,699,654	0
190 Depreciation / Amortization	13	,620,393	0	0	13,620,393	5,388,294	507
200 Customer Operations	, ,	n/a	n/a	n/a	n/a	1,269,424	254,562
201 Marketing	24 <b>2</b>	,552,318	0	0	2,552,318	807,389	45
202 Local Business Office		476,407	0	0	476,407	81,213	46,228
203 Revenue Accounting		622,183	0	0	622,183	236,752	88,324
204 Other Billing & Collection		0	0	0	0	144,070	119,965
210 Access		n/a	n/a	n/a	n/a	805,708	n/a
220 Corporate Operations		n/a	n/a	n/a	n/a	3,014,124	98,093
230 AFUDC		n/a	n/a	n/a	n/a	n/a	n/a
240 Other Exp. & Adjustments 250 Taxes Other than FIT		n/a n/a	n/a	n/a	n/a	(88,592) 684,832	(15) 35
260 Total Exp and Other Taxes		n/a	n/a n/a	n/a n/a	n/a n/a	17,113,080	354,029
200 Total Exp and Other Taxes		11/a	11/a	11/a	11/a		334,029
FIT Adjustments							
270 Adjustment for FIT		(10,451)	0	0	(10,451)	(4,161)	(0)
280 Amortized ITC		0	0	0	0	0	0
290 Federal Income Taxes		n/a	n/a	n/a	n/a	0	(123,910)
000 Talal Francisco & Tarras							
300 Total Expenses & Taxes		n/a 	n/a 	n/a 	n/a 	17,117,242	n/a 
Telephone Plant in Service							
310 General Support	17.	,914,399	0	0	17,914,399	7,357,890	5,716
320 Central Office Equip-Switch		,639,799	0	0	30,639,799	17,139,476	0
321 Operator Systems		0	0	0	0	0	0
322 Tandem Switching		0	0	0	0	0	0
323 Local Switching Cat. 3	30	,639,799	0	0	30,639,799	17,139,476	0
324 Equal Access		0	0	0	0	0	0
330 Central Office Equip-Trans		,174,825	0	0	58,174,825	33,902,799	0
331 Subscriber Lines		,414,832	0	0	33,414,832	8,851,444	0
332 Exchange Circuit		,602,589	0	0	10,602,589	14,506,802	0
333 Interexchange Circuit 334 Host Remote		,263,365 ,894,040	0	0	12,263,365 1,894,040	10,203,879 340,674	U
340 Cable & Wire		,204,213	0	0	147,204,213	43,137,578	0
341 Subscriber Lines		,912,369	0	0	132,912,369	33,231,876	0
342 Exchange		,531,884	0	0	7,531,884	4,282,312	0
343 Interexchange		,066,964	0	0	6,066,964	5,520,722	0
344 Host Remote		692,995	0	0	692,995	102,667	0
350 Info Orig/Term Equipment		0	0	0	0	0	0
360 Amortizable Assets		,515,526	0	0	4,515,526	2,031,895	119
370 Total Plant In Service	258	,448,761	0	0	258,448,761	103,569,637	5,835
A divertments to TDIC							
Adjustments to TPIS 380 Depr / Amor Reserve	210	,664,827	0	0	 210,664,827	80,444,654	4,805
390 Accum Deferred Income Tax		,004,02 <i>1</i> ,995,668	0	0	7,995,668	3,413,026	4,805 169
400 Other Rate Base Adjust.	7	,995,006 n/a	n/a	n/a	7,995,008 n/a	2,468,577	160
. 25 Care. Flate Bado / lajada							
Return Data							
410 Average Rate Base		n/a	n/a	n/a	n/a	22,180,534	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 D 191 TDSTAN15

		ROR				Total		
	Interstate	Regulated	Pay	Inside		Common	Total Switched	Special
Revenues	WBIAS (G)	I/S Access (H)	Phone	Wire (J)	BFP (K)	Line (L)	Traffic Sensitive (M)	Access (N)
100 Network Access	n/a	17,988,744	(I) 0	0	10,158,691	10,158,691	2,308,291	5,521,762
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 140 Transitional	n/a n/a	0	0	0	0	0	n/a n/a	n/a n/a
150 Miscellaneous	n/a	0	0	0	0	0	0	0
160 Net Revenues	0	17,988,744	0	0	10,158,691	10,158,691	2,308,291	5,521,762
Expenses							<del></del>	
170 Plant Specific	392,533	3,751,964	0	0	1,604,679	1,604,679	1,199,550	947,735
<ul><li>171 Network Support</li><li>172 General Support</li></ul>	2,654 110,962	23,624 882,982	0	0	10,834 440,073	10,834 440,073	6,689 196,186	6,101 246,723
173 Central Office	258,622	1,697,013	0	0	257,111	257,111	982,864	457,038
174 Operator Systems	0	0	0	0	0	0	0	0
175 COE Switching	0	944,775	0	0	0	0	944,775	0
176 COE Transmission 177 IOT	258,622 0	752,238 0	0	0	257,111 0	257,111 0	38,089 0	457,038 0
178 Cable & Wire Facilities	20,295	1,148,345	0	0	896,661	896,661	13,811	237,873
180 Plant Non-Sp. Less Dep/Amor	212,108	2,487,546	0	0	1,638,633	1,638,633	379,275	469,638
190 Depreciation / Amortization	845,143	4,542,644	0	0	2,295,976	2,295,976	589,016	1,657,652
200 Customer Operations	127,180 24 95,732	887,682	0	0	439,451	439,451	190,857	257,373
201 Marketing 202 Local Business Office	24 95,732 0	711,612 34,985	0	0	367,282 29,171	367,282 29,171	144,499 5,814	199,832 0
203 Revenue Accounting	31,448	116,980	0	0	21,828	21,828	37,610	57,542
204 Other Billing & Collection	0	24,105	0	0	21,171	21,171	2,934	0
210 Access	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a
220 Corporate Operations 230 AFUDC	282,774	2,633,256	0	0	1,387,662 0	1,387,662 0	630,625 0	614,970 0
240 Other Exp. & Adjustments	n/a 49,038	(137,615)	0	0	838,299	838,299	(1,072,265)	96,352
250 Taxes Other than FIT	91,053	593,744	0	0	300,568	300,568	98,454	194,722
260 Total Exp and Other Taxes	1,999,830	14,759,221	0	0	8,505,268	8,505,268	2,015,511	4,238,442
FIT Adjustments 270 Adjustment for FIT	(259)	(3,902)	0	0	(1,558)	(1,558)	(1,236)	(1,108)
280 Amortized ITC	(239)	(3,902)	0	0	(1,330)	(1,556)	(1,230)	(1,100)
290 Federal Income Taxes	(699,850)	1,131,699	0	0	579,243	579,243	102,905	449,550
300 Total Expenses & Taxes	 n/a	 15,894,823	0	0	9,086,070	9,086,070	 2,119,653	4,689,100
Telephone Plant in Service								
310 General Support	794,620	6,557,554	0	0	2,798,308	2,798,308	1,747,607	2,011,638
320 Central Office Equip-Switch	0	17,139,476	0	0	0	0	17,139,476	0
321 Operator Systems	0	0	0	0	0	0	0	0
322 Tandem Switching	0	0	0	0	0	0	0	0
323 Local Switching Cat. 3 324 Equal Access	0	17,139,476	0	0	0	0	17,139,476 0	0
330 Central Office Equip-Trans	9,672,847	24,229,952	0	0	8,315,356	8,315,356	1,081,189	14,833,407
331 Subscriber Lines	0	8,851,444	0	0	8,315,356	8,315,356	0	536,088
332 Exchange Circuit	9,672,847	4,833,956	0	0	0	0	21,624	4,812,331
333 Interexchange Circuit	0	10,203,879	0	0	0	0	718,892	9,484,987
334 Host Remote 340 Cable & Wire	0 633,431	340,674 42,504,147	0	0	0 33,074,644	33,074,644	340,674 402,963	0 9,026,540
341 Subscriber Lines	000,401	33,231,876	0	0	33,074,644	33,074,644	0	157,232
342 Exchange	633,431	3,648,882	0	0	0	0	16,070	3,632,812
343 Interexchange	0	5,520,722	0	0	0	0	284,226	5,236,496
344 Host Remote	0	102,667	0	0	0	0	102,667	0
350 Info Orig/Term Equipment 360 Amortizable Assets	195,366	1,836,410	0	0	667,664	667,664	488,217	680,529
370 Total Plant In Service	11,296,263	92,267,539	0	0	44,855,973	44,855,973	20,859,453	26,552,113
Adjustments to TPIS								<b></b>
380 Depr / Amor Reserve	7,586,198	72,853,651	0	0	35,033,441	35,033,441	19,065,990	18,754,220
390 Accum Deferred Income Tax	448,139	2,964,719	0	0	1,330,670	1,330,670	634,218	999,831
400 Other Rate Base Adjust.	270,264	2,198,154	0	0	1,056,399	1,056,399	528,526	613,229
Return Data								
410 Average Rate Base	n/a	18,647,323	0	0	9,548,261	9,548,261	1,687,770	7,411,291
420 Return	n/a	2,097,824	0	0	1,074,180	1,074,180	189,874	833,770
430 Rate of Return	11.25%	11.25%	0.00%	0.00%	11.25%	11.25%	11.25%	11.25%

191

6/16/2015 TDS Telecom Group D

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

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

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						
100	Depreciation/Amortization	2,295,976	589,016	1,657,652	212,108	4,754,752	13,620,393
	Expense Less Dep & Amor	5,908,724	1,328,041	2,386,068	2,262,771	16,428,248	n/a
	Taxes Less FIT	300,568	98,454	194,722	91,053	n/a	n/a
	5 Return	1,074,180	189,874	833,770	n/a	n/a	n/a
	) FIT	579,243	102,905	449,550	n/a	n/a	n/a
	5 Uncol., IDC & Other Adj.	0	0	0	n/a	n/a	n/a
	Revenue Requirement	10,158,691	2,308,291	5,521,762	n/a	n/a	n/a
135	Access Service Revenue	10,158,691	2,308,291	5,521,762	n/a	n/a	n/a
	Rate Base						
	Telephone Plant in Service	44,855,973	20,859,453	26,552,113	11,302,098	103,569,637	258,448,761
	Rate Base Adjustments	1,056,399	528,526	613,229	270,424	2,468,577	n/a
	Depreciation Reserves	35,033,441	19,065,990	18,754,220	7,591,003	80,444,654	210,664,827
	Accum Deferred Income Tax	1,330,670	634,218	999,831	448,307	3,413,026	7,995,668
160	) Average Rate Base	9,548,261	1,687,770	7,411,291	3,533,212	22,180,534	n/a
Actual,	1/14- 12/14						
	Revenue Requirement						
200	Depreciation/Amortization	1,906,488	477,398	1,362,956	621,519	4,368,361	11,171,436
205	Expense Less Dep & Amor	6,028,321	1,512,377	2,548,031	1,317,457	11,465,113	n/a
210	) Taxes Less FIT	294,665	122,817	187,172	75,843	n/a	n/a
215	5 Return	997,167	266,041	857,096	n/a	n/a	n/a
220	) FIT	537,764	143,991	462,098	n/a	n/a	n/a
225	5 Uncol., IDC & Other Adj.	0	0	0	n/a	n/a	n/a
230	Revenue Requirement	9,764,405	2,522,623	5,417,353	n/a	n/a	n/a
235	Access Service Revenue	9,764,405	2,522,623	5,417,353	n/a	n/a	n/a
	Rate Base						
240	Telephone Plant in Service	40,980,083	21,882,297	24,377,977	9,040,070	96,280,426	241,648,547
	5 Rate Base Adjustments	1,251,085	837,818	800,900	297,282	3,187,085	n/a
	Depreciation Reserves	32,103,546	19,582,546	17,742,866	6,333,358	75,762,315	197,621,243
	5 Accum Deferred Income Tax	1,263,915	772,762	959,738	370,935	3,367,350	7,848,978
	Average Rate Base	8,863,708	2,364,807	6,476,273	2,633,058	20,337,845	n/a
	. 0	-,,	,- 2 -,	-, · - <b>,</b>	, ,	-,,	<del></del>

COS-2
Filing Date:
Filing Entity:
Transmittal Number:
COSA: 6/16/2015 TDS Telecom Group D

191

TDSTAN15

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

		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
	Expense Less Dep & Amor	0	0	0	0	0	n/a
	Taxes Less FIT	0	0	0	0	n/a	n/a
	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	5 Access Service Revenue	0	0	0	0	n/a 	n/a
	Rate Base						
140	Telephone Plant in Service	0	0	0	0	0	0
	5 Rate Base Adjustments	0	0	0	0	0	n/a
150	Depreciation Reserves	0	0	0	0	0	0
155	5 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						
7 10 00001,	Revenue Requirement						
200	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
215	5 Return	0	0	0	0	0	n/a
220	) FIT	0	0	0	0	0	n/a
225	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				<del></del>		
240	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
	Average Rate Base	0	0	0	0	0	n/a

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

6/16/2015 TDS Telecom Group D

191

TDSTAN15

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

oon.	IDOTANIO	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						
	Revenue Requirement						
	Depreciation/Amortization	0	0	0	0	0	0
	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
4.46	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
		<del></del>	<del></del>	<del></del>	<del></del>		<del></del>
Actual,	1/12- 12/12	<b></b>	<b></b>	<b></b>	<b></b>		
Actual,	Revenue Requirement			<b></b>			
200	Depreciation/Amortization	0	0	0	0	0	0
	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
	5 Access Service Revenue	0	0	0	n/a	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
	Accum Deferred Income Tax	0	0	0	0	0	0
260	) Average Rate Base	0	0	0	0	0	n/a

MAG-1

6/16/2015 Filing Date: 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.

Filing Entity: **TDS Telecom Group D** 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

Transmittal Number : 191 to carrier common line and special access are still required.

TDSTAN15 COSA:

Interstate Revenue Interstate Revenue Frozen MAG **Access Element** Requirement Requirement Subject to Transfer Rate Making Prior to Adjustments (C) (A) (B) Note 1 Note 2 Cols. (A)+(B) Carrier Common Line \$9,274,748 \$883,943 \$10,158,691 \$5,521,762 **Special Access** \$5,404,463 \$117,299

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 D** 

TDSTAN15

**Transmittal Number:** 191

COSA Page 9 of 20

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 D** 

**Transmittal Number:** 191

COSA Page 10 of 20 TDSTAN15

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	69.16	n/a	n/a	0.00	n/a	0	n/a
500 4-Wire Chan. Term.	n/a	110.66	n/a	n/a	36.00	n/a	3,984	n/a
510 Channel Mileage Term.	49.51	n/a	n/a	12.00	n/a	n/a	594	n/a
520 Channel Mileage Facility	n/a	n/a	4.93	n/a	n/a	12.00	59	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	318.12	n/a	n/a	6,612.00	n/a	2,103,409	n/a
550 Channel Mileage Term.	102.12	n/a	n/a	6,120.00	n/a	n/a	624,974	n/a
560 Channel Mileage Facility	n/a	n/a	19.68	n/a	n/a	47,168.16	928,269	n/a
570 Non-Recurring	n/a	330	n/a	n/a	507.00	n/a	167,310	n/a
580 Special Access Total	n/a	n/a	n/a	n/a	n/a	n/a	5,522,175	\$5,521,762

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

Page 11 of ∠u

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

Page 12 of 20

REV-2

Filing Date: 6/16/2015

Filing Entity: TDS Telecom Group D

Transmittal Number: 191

COSA TDSTAN15

Page 13 of 20

	Total Network Access (A)	Recurring without ICB (B)	Non-Recurring without ICB (C)	ICB (D)
100 Common Line	` , 0	0	0	0
110 Special Access	5,522,175	5,336,655	185,520	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 D

Transmittal Number: 191

COSA TDSTAN15

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

# Page 14 of 20

6 14 01 20	7/1/2014 Rate (A)	Effective Rate (B)	7/1/2015 Rate (C)	% Change 7/1/2014 7/1/2015 (D)	% Change 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

Filing Entity: TDS Telecom Group D

Transmittal Number: 191

COSA TDSTAN15

Page 15 of 20

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	5,098,205	5,098,205	0	5,522,175	423,970

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 Rate-of-Return TRP Filing Date: 6/16/2015 COSA's for which Rates

Filing Entity: TDS Telecom Group D are Averaged or Pooled

**Transmittal Number: 191** 

COSA TDSTAN15

		Residential	
	Multi-line	& Single Line	Special
	Business	Business	Access
COSA	(A)	(B)	New (C ) Old(H)
100 Amelia Telephone Company	NECA	NECA	TDSTC-D
110 Arizona Telephone Company	NECA	NECA	TDSTC-D
120 Delta County Tele-Comm, Inc.	NECA	NECA	TDSTC-D
130 Leslie County Telephone Company	NECA	NECA	TDSTC-D
140 Midway Telephone Company, LLC	NECA	NECA	TDSTC-D
150 Riverside Telecom, LLC	NECA	NECA	TDSTC-D
160 Tipton Telephone Company, Inc.	NECA	NECA	TDSTC-D
170 Tri-County Telephone Company, Inc.	NECA	NECA	TDSTC-D
180 Union Telephone Company	NECA	NECA	TDSTC-D
190 Virginia Telephone Company	NECA	NECA	TDSTC-D
200 Waunakee Telephone Company	NECA	NECA	TDSTC-D
210 Wilton Telephone Company, Inc.	NECA	NECA	TDSTC-D

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

**Transmittal Number: 191** 

COSA TDSTAN15

#### **COSA**

- 100 Amelia Telephone Com
- 110 Arizona Telephone Com
- 120 Delta County Tele-Comi
- 130 Leslie County Telephone
- 140 Midway Telephone Com
- 150 Riverside Telecom, LLC
- 160 Tipton Telephone Comp
- 170 Tri-County Telephone C
- 180 Union Telephone Comp
- 190 Virginia Telephone Com
- 200 Waunakee Telephone C
- 210 Wilton Telephone Comp

Notes: Companies should list all Co

Changes in the ROR TRP for 2014-Since the revenue requirements for swir associated rates for these elements are columns D-G should no longer be requi it here would be duplicative and unnece DMD-2

6/16/2015

Filing Date:

Filing Entity: TDS
Transmittal Number: 191 **TDS Telecom Group D** 

COSA TDSTAN15

Page 18 of 20

	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	36.00	12.00	12.00	36.00	12.00	12.00
130 WATS	0	0	0	0	0	0
140 full-time Audio	0	0	0	0	0	0
150 High Capacity	8,508.00	8,028.00	58,857.00	7,296.00	6,804.00	51,456.24

Rate-of-Return TRP

**Special Access** 

Demand

DMD-3

6/16/2015

Filing Date:

Filing Entity: **TDS Telecom Group D** 

Transmittal Number: 191

COSA TDSTAN15

Page 19 of 20

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 Filing Date:

COSA

6/16/2015

Filing Entity:

**TDS Telecom Group D** 

191

Transmittal Number:

TDSTAN15

Page 1 of 1

	2013/2014 FCC Monitoring	2014 Calendar	7/15 - 6/16 Test	
	Period	Year	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	

Rate-of-Return TRP

Rate-of-Return

Summary