202312121632235834 Filed Date: 12/12/2023 State Corporation Commission of Kansas

#### BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

In the Matter of the Application of South
Central Telephone Association, Inc. for an
Increase in its Cost-Based KUSF Support

DOCKET NO. 24-SCNT-131-KSF

•

**SCHEDULES** 

PREPARED BY

STAFF

UTILITIES DIVISION

KANSAS CORPORATION COMMISSION

SCHEDULE	
NUMBER	DESCRIPTION
* * * * * * * *	************
<b>REV REQ</b>	STAFF REVENUE REQUIREMENT
A-1	STAFF ADJUSTED AND PRO FORMA RATE BASE
A-2	STAFF ADJUSTMENTS TO RATE BASE
A-3	EXPLANATION OF STAFF ADJUSTMENTS TO RATE BASE
A-4	STAFF CASH WORKING CAPITAL AS ADJUSTED
B-1	STAFF ADJUSTED AND PRO FORMA OPERATING INCOME STATEMENT
B-2	STAFF ADJUSTMENTS TO INCOME STATEMENT
B-3	EXPLANATION OF STAFF ADJUSTMENTS TO OPERATIONS
B-4-1	INTEREST EXPENSE CALCULATION
C-1	CAPITAL STRUCTURE
C-2	STAFF ADJUSTMENTS TO CAPITAL STRUCTURE
$C^{2}$	EVDI ANATION OF STAFE ADILISTMENTS TO CADITAL STRUCTURE

# SOUTH CENTRAL TELEPHONE ASSOCIATION, INC. DOCKET NO. 24-SCNT-131-KSF STAFF REVENUE REQUIREMENT FOR THE TEST YEAR ENDED DECEMBER 31, 2022

		A	В	C
		Staff	Staff	Staff
Line		Adjusted	Adjusted	Adjusted
No.	Description	Total Company	Interstate	Intrastate
* * * *	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * *	* * * * * * * * *	*****
1	PROFORMA RATE BASE	\$11,858,026	\$4,346,424	\$7,511,602
2	STAFF RATE OF RETURN	7.8220%	7.8220%	7.8220%
3	OPERATING INCOME REQUIRED	927,535	339,977	587,558
4	PROFORMA OPERATING INCOME	(1,563,370)	(272,367)	(1,291,002)
5	NET PROFORMA REVENUE INCREASE / (DECREASE)	\$2,490,904	\$612,345	\$1,878,560
6	NET TO GROSS MULTIPLIER	N/A	N/A	N/A
7	GROSS PROFORMA REVENUE INCREASE / (DECREASE)	\$2,490,904	\$612,345	\$1,878,560

## SOUTH CENTRAL TELEPHONE ASSOCIATION, INC. DOCKET NO. 24-SCNT-131-KSF STAFF ADJUSTED AND PRO FORMA RATE BASE FOR THE TEST YEAR ENDED DECEMBER 31, 2022

Line         Book         Cost Study         Cost Study         Proforma         Proforma         Staff         Adjusted         Adjusted         Interstate         Interstate         Interstate         Interstate         Interstate         Interstate         Interstate         Interstate         Interstate         R           1         2111.001         Land         \$72,498         (\$24,142)         \$48,356         \$0         \$48,356         \$0         \$48,356         0.372413         0.627587         \$18,008           2         2112.001         Vehicles         691,217         (230,178)         461,039         44,419         505,458         1,232         506,690         0.372413         0.627587         186,098           3         2116.001         Other Work Equipment Const KS         748,916         (119,614)         629,302         88,288         717,590         0         717,590         0.372413         0.627587         267,240           4         2116.002         Other Work Tool - KS         506,110         (80,834)         425,276         53,308         478,584         0         478,584         0.372413         0.627587         178,231           5         2121.001         Buildings HDQRs         731,232         (243,503)	ff Adjusted ntrastate ate Base ****** \$30,348 317,992 450,350 300,353 417,571
*** ****** ******** ******** ******* ****	\$ * * * * * * * \$30,348 317,992 450,350 300,353
2     2112.001     Vehicles     691,217     (230,178)     461,039     44,419     505,458     1,232     506,690     0.372413     0.627587     188,698       3     2116.001     Other Work Equipment Const KS     748,916     (119,614)     629,302     88,288     717,590     0     717,590     0.372413     0.627587     267,240       4     2116.002     Other Work Tool - KS     506,110     (80,834)     425,276     53,308     478,584     0     478,584     0.372413     0.627587     178,231       5     2121.001     Buildings HDQRs     731,232     (243,503)     487,729     177,630     665,359     0     665,359     0.372413     0.627587     247,788	317,992 450,350 300,353
2     2112.001     Vehicles     691,217     (230,178)     461,039     44,419     505,458     1,232     506,690     0.372413     0.627587     188,698       3     2116.001     Other Work Equipment Const KS     748,916     (119,614)     629,302     88,288     717,590     0     717,590     0.372413     0.627587     267,240       4     2116.002     Other Work Tool - KS     506,110     (80,834)     425,276     53,308     478,584     0     478,584     0.372413     0.627587     178,231       5     2121.001     Buildings HDQRs     731,232     (243,503)     487,729     177,630     665,359     0     665,359     0.372413     0.627587     247,788	317,992 450,350 300,353
3 2116.001 Other Work Equipment Const KS 748,916 (119,614) 629,302 88,288 717,590 0 717,590 0.372413 0.627587 267,240 4 2116.002 Other Work Tool - KS 506,110 (80,834) 425,276 53,308 478,584 0 478,584 0.372413 0.627587 178,231 5 2121.001 Buildings HDQRs 731,232 (243,503) 487,729 177,630 665,359 0 665,359 0.372413 0.627587 247,788	450,350 300,353
4 2116.002 Other Work Tool - KS 506,110 (80,834) 425,276 53,308 478,584 0 478,584 0.372413 0.627587 178,231 5 2121.001 Buildings HDQRs 731,232 (243,503) 487,729 177,630 665,359 0 665,359 0.372413 0.627587 247,788	300,353
5 2121.001 Buildings HDQRs 731,232 (243,503) 487,729 177,630 665,359 0 665,359 0.372413 0.627587 247,788	
6 2121.002 Buildings Cent Office 1,066,798 (170,385) 896,413 0 896,413 0 896,413 0.372413 0.627587 333,836	562,577
7 2122.001 Furniture 37,234 (12,399) 24,835 0 24,835 0 24,835 0.372413 0.627587 9,249	15,586
8 2123.001 Office Equipment 9,120 (3,037) 6,083 197 6,280 9,537 15,817 0.372413 0.627587 5,890	9,926
9 2124.001 General Purpose Computers 51,609 (17,186) 34,423 654 35,077 0 35,077 0.372413 0.627587 13,063	22,014
10 2124.002 Computer Software 197,221 (65,675) 131,546 216,424 347,970 0 347,970 0.372413 0.627587 129,589	218,381
11 Total General Support Facilities 4,111,955 (966,953) 3,145,002 580,920 3,725,922 10,769 3,736,691 1,391,592	2,345,099
12 2212.001 Host Digital Switching - KS 274,977 63,144 338,121 0 338,121 0 338,121 0.746390 0.253610 252,370	85,751
13 2212.003 Host Digital Switching - KS Non-Reg 4,916 (4,916) 0 0 0 0.746390 0.253610 0	0
14 2232.023 Cir Equip Other - KS 3,507,324 (342,095) 3,165,229 19,439 3,184,668 13,023 3,197,691 0.415020 0.584980 1,327,107	1,870,584
15 2232.025 Cir Equip Other - XGS KS 0 0 508,788 508,788 0 508,788 0.415020 0.584980 211,157	297,631
16 2232.231 Cir Equip Analog 2,417 0 2,417 0 2,417 0 2,417 0 .415020 0.584980 1,003 17 2232.241 Cir Equip Digital 137,382 0 137,382 0 137,382 0 137,382 0 .415020 0.584980 57,016	1,414 80,366
17 2232.241 Cir Equip Digital 137,382 0 137,382 0 137,382 0 137,382 0 137,382 0.415020 0.584980 57,016 18 2232.251 Cir Equip - ITV 71,211 (71,211) 0 0 0 0 0 0.415020 0.584980 0	80,366
19 Total Central Office Equipment 3,998,227 (355,078) 3,643,149 528,227 4,171,376 13,023 4,184,399 1,848,653	2,335,745
	0
	0
22 2423.001 Buried Cable - KS 2,345,915 0 2,345,915 0 2,345,915 0 3,60548 0.639452 845,814	1,500,101
23 2423.002 Buried Cable Fiber - KS 20,623,650 (444,377) 20,179,273 73,710 20,252,983 (2,584,097) 17,668,886 0.360548 0.639452 6,370,477 1 24 2423.251 Kansas Fiber Ring 0 0 0 4,562,401 4,562,401 3,238,269 7,800,670 0.360548 0.639452 2,812,514	11,298,409 4,988,156
24 2423.251 Ruried Fiber - ITV 9,285 (9,285) 0 0 0 0 0 0.360548 0.639452 0	4,988,130
	17,786,665
27 2681 Capitalized Lease 0 0 0 0 0 0 0 0.372413 0.627587 0	0
28 2690.001 Intangibles - Organization 4,745 0 4,745 0 4,745 0 4,745 0 3,72413 0.627587 1,767	2,978
29 Gross Telephone Plant 31,098,742 (1,780,658) 29,318,084 5,745,258 35,063,342 677,963 35,741,305 13,270,818 2	22,470,487
30 3100 Accumulated Depreciation (25,384,386) 1,853,283 (23,531,103) 0 (23,531,103) (1,626,146) (25,157,249) 0.373378 0.626622 (9,393,155) (1,626,146)	15,764,094)
31 3400 Accumulated Amortization (1,779,541) 1,779,541 0 0 0 0 0 0 0 0 0 0	0
32 Net Telephone Plant 3,934,815 1,852,166 5,786,981 5,745,258 11,532,239 (948,183) 10,584,056 3,877,663	6,706,393
33 1220 Materials and Supplies 2,265,756 (405,512) 1,860,244 1,860,244 (732,851) 1,127,393 0.360548 0.639452 406,479	720,914
34 1402 RTB Stock 0 0 0 0 0 0 0.372413 0.627587 0	0
35 1403 Goodwill 2,177,756 (2,177,756) 0 0 0 0 0.000000 1.000000 0	0
36 1410 Other Noncurrent Asset 0 0 0 0 0 0 1.000000 0.000000 0 37 2003 TPUC - Short Term 557,780 (99,508) 458,272 458,272 (458,272) 0 0.372413 0.627587 0	0
37 2003 TPUC - Short Term 557,780 (99,508) 458,272 458,272 (458,272) 0 0.372413 0.627587 0 38 2005 Telecommunications Plt Adj 364,000 (364,000) 0 0 0 0.372413 0.627587 0	0
39 4040 Customer Deposits (20,150) 0 (20,150) (20,150) 0 (20,150) 0 (20,150) 0.372413 0.627587 (7,504)	(12,646)
40 MISC Other Credit Accounts 0 0 0 0 0 0 0.372413 0.627587 0	0
41 Net Investment 9,279,957 (1,194,610) 8,085,347 5,745,258 13,830,605 (2,139,306) 11,691,299 4,276,638	7,414,661
42 Cash Working Capital 157,002 0 157,002 0 157,002 9,725 166,726 69,786	96,940
43 Total Rate Base \$9,436,959 (\$1,194,610) \$8,242,349 \$5,745,258 \$13,987,607 (\$2,129,581) \$11,858,026 \$4,346,424 \$5	\$7,511,602

## SOUTH CENTRAL TELEPHONE ASSOCIATION, INC. DOCKET NO. 24-SCNT-131-KSF STAFF ADJUSTMENTS TO RATE BASE FOR THE TEST YEAR ENDED DECEMBER 31, 2022

Line No. * * * *	Acct	Description	A Applicant Pro Forma Rate Base *******	B Staff Adjustment No. 1 *******	C Staff Adjustment No. 2 *******	D Staff Adjustment No. 3 *******	E Staff Adjustment No. 4 ******	F Staff Adjustment No. 5 *******	G Total Staff Adjustments *******	H Staff Adjusted Rate Base ******
1	2111.001	Land	\$48,356						\$0	\$48,356
2	2112.001	Vehicles	505,458	1,232					1,232	506,690
3	2116.001	Other Work Equipment Const KS	717,590						0	717,590
4	2116.002	Other Work Tool - KS	478,584						0	478,584
5	2121.001	Buildings HDQRs	665,359						0	665,359
6	2121.002	Buildings Cent Office	896,413						0	896,413
7	2122.001	Furniture	24,835	0.527					0 527	24,835
8 9	2123.001 2124.001	Office Equipment General Purpose Computers	6,280 35,077	9,537					9,537 0	15,817 35,077
10	2124.001	Computer Software	347,970						0	347,970
11	2124.002	Total General Support Facilities	3,725,922	10,769	0	0	0	0	10,769	3,736,691
		Town Seneral Support Tuesdues	3,723,722	10,702				<u> </u>	10,702	3,730,071
12	2212.001	Host Digital Switching - KS	338,121						0	338,121
13	2212.003	Host Digital Switching - KS Non-Reg	0						0	0
14	2232.023	Cir Equip Other - KS	3,184,668	13,023					13,023	3,197,691
15	2232.025	Cir Equip Other - XGS KS	508,788						0	508,788
16	2232.231	Cir Equip Analog	2,417						0	2,417
17	2232.241	Cir Equip Digital	137,382						0	137,382
18	2232.251	Cir Equip - ITV	0						0	0
19		Total Central Office Equipment	4,171,376	13,023	0	0	0	0	13,023	4,184,399
20	2211.005	I. C.	0						0	0
20 21	2311.005	Internet Equip	0	0	0	0	0	0	0	0
21		Total Info Orig/Term Equipment	- 0	0	0	U	0	U	0	0
22	2423.001	Buried Cable - KS	2,345,915						0	2,345,915
23	2423	Buried Cable Fiber - KS	20,252,983	(2,584,097)					(2,584,097)	17,668,886
24	2423	Kansas Fiber Ring	4,562,401	3,238,269					3,238,269	7,800,670
25	2423	Buried Fiber - ITV	0	-,,					0	0
26		Total Cable and Wire Facilities	27,161,299	654,171	0	0	0	0	654,171	27,815,470
27	2681	Capitalized Lease	0						0	0
28	2690.001	Intangibles - Organization	4,745						0	4,745
29	Gross Telepho	one Plant	35,063,342	677,963	0	0	0	0	677,963	35,741,305
30	3100	A commulated Damaciation	(22 521 102)			(1.626.146)			(1.626.146)	(25 157 240)
31	3400	Accumulated Depreciation Accumulated Amortization	(23,531,103)			(1,626,146)			(1,626,146)	(25,157,249)
32	Net Telephone		11,532,239	677,963	0	(1,626,146)	0	0	(948,183)	10,584,056
32	rect receptions	2 I failt	11,332,237	077,703	0	(1,020,140)	0	· ·	(540,105)	10,504,050
33	1220	Materials and Supplies	1,860,244				(732,851)		(732,851)	1,127,393
34	1402	RTB Stock	0				( , ,		0	0
35	1403	Goodwill	0						0	0
36	1403	Accumulated Amort-Goodwill	0						0	0
37	2003	TPUC - Short Term	458,272		(458,272)				(458,272)	0
38	2005	Telecommunications Plt Adj	0						0	0
39	4040	Customer Deposits	(20,150)						0	(20,150)
40	MISC	Other Credit Accounts	0						0	0
41	Net Investmen		13,830,605	677,963	(458,272)	(1,626,146)	(732,851)	0	(2,139,306)	11,691,299
42		Cash Working Capital	157,002					9,725	9,725	166,726
43	Total Rate Ba	se	\$13,987,607	\$677,963	(\$458,272)	(\$1,626,146)	(\$732,851)	\$9,725	(\$2,129,581)	\$11,858,026

Line			Increase / (Decrease)
No.	Description		To Rate Base
* * * *	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * *	* * * * * * * * * * * * * * *
	Staff Adjustment No. 1	(Campbell)	
1	Vehicles		1,232
2	Office Equipment		9,537
3	Cir Equip Other - KS		13,023
4	Buried Cable Fiber - KS		(2,584,097)
5	Kansas Fiber Ring		3,238,269
6	To reflect update to Plant In Service.		
	Staff Adjustment No. 2	(Campbell)	
7	Telephone Plant Under Construction		(458,272)
8	To remove Telephone Plant Under Construction.		
	Staff Adjustment No. 3	(Campbell)	
9	Accumulated Depreciation		(1,626,146)
10	To reflect update to Accumulated Depreciation.		
	•		
	Staff Adjustment No. 4	(Campbell)	
11	Materials and Supplies	, -	(732,851)
12	To reflect update to Materials and Supplies.		
	-		
	Staff Adjustment No. 5	(Campbell)	
13	Cash Working Capital		9,725
14	To adjust cash working capital, consistent with Staff adjustments to operating expenses.		

## SOUTH CENTRAL TELEPHONE ASSOCIATION, INC. DOCKET NO. 24-SCNT-131-KSF STAFF CASH WORKING CAPITAL AS ADJUSTED FOR THE TEST YEAR ENDED DECEMBER 31, 2022

		A	В	C	D	E
		Applicant		Staff	Staff	Staff
Line		Proforma	Staff	Adjusted	Adjusted	Adjusted
No.	Description	Balance	Adjustments	Balance	Interstate	Intrastate
* * *	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * *	* * * * * * * *	* * * * * * * * *	*****	* * * * * * * *
1	Total Operating Expenses	6,311,631	(434,623)	\$5,877,008	\$2,393,190	\$3,483,818
2	Less: Depreciation and Amortization Expenses	2,603,230	(552,666)	2,050,564	779,407	1,271,157
3	Net Cash Expense before taxes	3,708,401	118,043	3,826,444	1,613,783	2,212,661
3	•	3,700,401	110,043		1,013,763	2,212,001
4	Federal Income Taxes	0	0	0	0	0
5	State Income Taxes	0	0	0	0	0
6	Interest Expense (from Schedule B-4-1)	15,883	214,669	230,552	84,335	146,217
7	Total Cash Expenses	3,724,284	332,712	4,056,996	1,698,118	2,358,878
8	Staff Adjusted Cash Working Capital for O&M Operations (15 days)	153,053	13,673	\$166,726	\$69,786	\$96,940
	(total cash expense * .041096) (15 days / 365 days)					
9	Applicant Section 4, Schedule 1, Column E	157,002				
10	Difference in Applicant rate base amounts	(3,948)	(3,948)			
11	Staff Adjustment including correction for Applicant rate base difference	` ` `	\$9,725			

### SOUTH CENTRAL TELEPHONE ASSOCIATION, INC. DOCKET NO. 24-SCNT-131-KSF STAFF ADJUSTED AND PRO FORMA OPERATING INCOME STATEMENT FOR THE TEST YEAR ENDED DECEMBER 31, 2022

T	•		A Applicant	B Applicant	C Applicant	D Applicant	E Applicant	F	G Staff	H / Separ	I ations/	J	N	L Staff	M Staff Pro Forma
Line No.	Acct. No.	Description	Book Balance	Cost Study Adjustments	Cost Study Balance	Proforma Adjustments	Proforma Balance	Staff Adjustments	Adjusted Balance	Interstate	Intrastate	Staff Interstate	Intrastate Balance	Pro Forma Adjustments	Adjusted Intrastate
***	NO.	Description ************************************	*******	********	*******	*******	*******	*******	*******	*****	*****	*****	*******	********	******
	Operatin	g Revenues													
1	5001	Local Network Services Revenues	\$300,515	\$0	\$300,515	\$0	\$300,515	\$1,648	\$302,163			\$0	\$302,163	\$0	\$302,163
2		Federal High Cost Loop Support	1,367,078	0	1,367,078	(46,169)	1,320,909	(189,441)	1,131,468			0	1,131,468	0	1,131,468
3		Kansas Universal Service Support	209,957	0	209,957	(3,062)	206,895	(4,893)	202,002			0	202,002	1,878,560	2,080,562
4	5080	Network Access Revenue	2,147,325	0	2,147,325	0	2,147,325	173	2,147,498			2,120,823	26,675	0	26,675
5	5100	Long Distance Network Service Revenue		0	0	0	0	0	0			0	0	0	0
6	5270	Billing and Collection	285,309	0	285,309	0	285,309	0	285,309				285,309	0	285,309
7	5270	Misc Revenue	257,730	0	257,730	0	257,730	0	257,730			0	257,730	0	257,730
8	5280	Non-regulated Revenue	1,904	(1,904)	0	0	0	0	0			0	0	0	0
9	5300	Uncollectible Revenue	(12,531)	0	(12,531)	0 (40.221)	(12,531)	0	(12,531)			0	(12,531)	0	(12,531)
10		Total Revenues	4,557,286	(1,904)	4,555,382	(49,231)	4,506,151	(192,513)	4,313,638			2,120,823	2,192,815	1,878,560	4,071,375
	Plant Spe	ecific Operations Expenses													
11	6110	Network Support Expense	7,512	(1,549)	5,963	0	5,963	661	6,624	0.372413	0.627587	2,467	4,157	0	4,157
12	6120	General Support Expense	196,297	(40,931)	155,366	0	155,366	6,417	161,782	0.372413	0.627587	60,250	101,532	0	101,532
13	6210	Central Office Switching Expense	50,925	(624)	50,301	0	50,301	(6,069)	44,232	0.445775	0.554225	19,718	24,515	0	24,515
14	6230	Central Office Transmission Expense	177,929	(40)	177,889	0	177,889	102,774	280,663	0.445775	0.554225	125,113	155,551	0	155,551
15	6310	Information Orig/Term Expense	0	0	0	0	0	0	0	0.000000	0.000000	0	0	0	0
16	6410	Cable and Wire Facilities Exp	365,361	(6,997)	358,364	0	358,364	(43,284)	315,080	0.360548	0.639452	113,601	201,479	0	201,479
17		Total Plant Specific Operations Exp.	798,025	(50,142)	747,883	0	747,883	60,499	808,382			321,148	487,234	0	487,234
	Plant No	n-Specific Operations Expense													
18	6510	Other Plant Expense	52,359	0	52,359	0	52,359	54,496	106,855	0.372413	0.627587	39,794	67,061	0	67,061
19	6530	Network Operations Expense	981,624	(1,670)	979,954	0	979,954	65,344	1,045,298	0.372413	0.627587	389,283	656,016	0	656,016
20	6540	Access Expense	39,793	(8,013)	31,780	0	31,780	0	31,780	1.000000	0.000000	31,780	0	0	0
21	6560	Depreciation & Amortization	1,606,012	(134,251)	1,471,761	1,022,581	2,494,342	(443,778)	2,050,564	0.380094	0.619906	779,407	1,271,157	0	1,271,157
22	6565	Amort of Intangible	108,888	0	108,888	0	108,888	(108,888)	0	0.372413	0.627587	0	0	0	0
23		Total Plant Non-Specific Operations Exp.	2,788,676	(143,934)	2,644,742	1,022,581	3,667,323	(432,826)	3,234,497			1,240,264	1,994,233	0	1,994,233
	Custome	r Operations Expense													
24	6610	Marketing Expense	32,908	(135)	32,773	0	32,773	(12,412)	20,361	0.462272	0.537728	9,412	10,948	0	10,948
25	6620	Directory Expense	0	0	0	0	0	(18,805)	(18,805)	0.163912	0.836088	(3,082)	(15,723)	0	(15,723)
26	6620	Services Expense	750,145	(279,104)	471,041	0	471,041	0	471,041	0.463739	0.536261	218,440	252,601	0	252,601
27		Total Customer Operations Expense	783,053	(279,239)	503,814	0	503,814	(31,218)	472,596			224,770	247,826	0	247,826
	Corporat	e Operations Expense													
28	6710	Executive and Planning Exp	302,242	0	302,242	0	302,242	(22,149)	280,093	0.400646	0.599354	112,218	167,875	0	167,875
29	6720	General and Administative Exp	1,002,601	(18,949)	983,652	0	983,652	24,963	1,008,615	0.467671	0.532329	471,700	536,915	0	536,915
30	6720	General & Admin - Rate Case Exp	0	0	0	30,000	30,000	(19,655)	10,345	0.000000	1.000000	0	10,345	0	10,345
31		Total Corporate Operations Expense	1,304,842	(18,949)	1,285,894	30,000	1,315,894	(16,840)	1,299,053			583,918	715,135	0	715,135
	Operation	g Taxes & Other Operating Expenses													
32	7210	Amortization of ITC	0	0	0	0	0	0	0			0	0	0	0
33	7220	Operating Federal Income Taxes	0	0	0	0	0	0	0			0	0	0	0
34	7230	Operating State Income Taxes	0	0	0	0	0	0	0			0	0	0	0
35	7240	Other Operating Taxes	69,859	(17,182)	52,677	0	52,677	6,484	59,161	0.372413	0.627587	22,032	37,129	0	37,129
36	7250	Deferred Operating Income Taxes	0	0	0	0	0	0	0			0	0	0	0
37	7340	Allow. for Funds Used During Const.	0	0	0	0	0	0	0	1.000000	0.000000	0	0	0	0
38	7370	Contributions and Fees	25,096	(250)	24,846	0	24,846	(20,721)	4,125	0.451917	0.548083	1,864	2,261	0	2,261
39	7360	Other Income	(806)	0	(806)	0	(806)	0	(806)	1.000000	0.000000	(806)	0	0	0
40	7500	Interest on Customer Deposits	0	0	0	0	0	0	0	1.000000	0.000000	0	0	0	0
41		Total Oper. Taxes & Other Oper. Exp.	94,149	(17,432)	76,717	0	76,717	(14,237)	62,480			23,090	39,389	0	39,389
42		Total Operating Expenses	5,768,745	(509,695)	5,259,050	1,052,581	6,311,631	(434,623)	5,877,008			2,393,190	3,483,818	0	3,483,818
43		Net Operating Income	(\$1,211,459)	\$507,792	(\$703,667)	(\$1,101,812)	(\$1,805,480)	\$242,110	(\$1,563,370)			(\$272,367)	(\$1,291,002)	\$1,878,560	\$587,558

			A Applicant	B Staff	C Staff	D Staff	E Staff	F Staff	G Staff	H Staff	I Staff
Line	Acct.		Proforma	Adjustment	Adjustment	Adjustment	Adjustment	Adjustment	Adjustment	Adjustment	Adjustment
No.	No.	Description	Inc. Statement	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7	No. 8
***	****	********	*****	*****	******	*****	*****	*****	******	******	******
		ng Revenues	0200 515			1.640					
1	5001	Local Network Services Revenues	\$300,515			1,648					(100 441)
2		Federal High Cost Loop Support	1,320,909			(4.902)					(189,441)
3 4	5080	Kansas Universal Service Support Network Access Revenue	206,895 2,147,325			(4,893) 173					
5	5100	Long Distance Network Service Revenue	2,147,323			1/3					
6	5270	Billing and Collection	285,309								
7	5270	Misc Revenue	257,730								
8	5280	Non-regulated Revenue	0								
9	5300	2	(12,531)								
10	2300	Total Revenues	4,506,151	0	0	(3,072)	0	0	0	0	(189,441)
			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			(3,072)		-	•		(10),)
		pecific Operations Expenses	5.062						420	222	
11		Network Support Expense	5,963						439	222	
12	6120	General Support Expense	155,366						4,524	1,893	
13 14	6210 6230	Central Office Switching Expense	50,301 177,889						(4,498) 74,958	(1,570) 27,816	
15	6310	Central Office Transmission Expense Information Orig/Term Expense	0						74,936	27,610	
16		Cable and Wire Facilities Exp	358,364						(34,164)	(9,120)	
17	0410	Total Plant Specific Operations Exp.	747,883	0	0	0	0	0	41,259	19,241	0
1 /			747,003		0	0		0	41,239	19,241	
		on-Specific Operations Expense									
18	6510	1	52,359						39,761	14,734	
19	6530	Network Operations Expense	979,954					(39)	38,476	26,907	
20	6540	Access Expense	31,780								
21	6560	Depreciation & Amortization	2,494,342	(447,622)							
22	6565	Amort of Intangible	108,888	(447.(22)	0	0	0	(20)	70 227	41.641	
23		Total Plant Non-Specific Operations Exp.	3,667,323	(447,622)	0	0	0	(39)	78,237	41,641	0
	Custom	er Operations Expense									
24	6610	Marketing Expense	32,773					(205)	(10,213)	(1,995)	
25	6620	Directory Expense	0						(21,977)	3,172	
26	6620	Services Expense	471,041								
27		Total Customer Operations Expense	503,814	0	0	0	0	(205)	(32,190)	1,177	0
	Corpora	ate Operations Expense									
28		Executive and Planning Exp	302,242					(1,506)	(16,796)	(3,847)	
29	6720	General and Administative Exp	983,652					(9,420)	19,925	14,459	
30	6720	General & Admin - Rate Case Exp	30,000				(19,655)				
31		Total Corporate Operations Expense	1,315,894	0	0	0	(19,655)	(10,926)	3,129	10,612	0
	Operation	ng Taxes & Other Operating Expenses									
32	7210		0								
33	7220	Operating Federal Income Taxes	0								
34	7230	Operating State Income Taxes	0								
35	7240	Other Operating Taxes	52,677		6,484						
36	7250	Deferred Operating Income Taxes	0		-,						
37	7340	Allow, for Funds Used During Const.	0								
38	7370	Contributions and Fees	24,846					(20,721)			
39	7360	Other Income	(806)					( - / /			
40	7500	Interest on Customer Deposits	0								
41		Total Oper. Taxes & Other Oper. Exp.	76,717	0	6,484	0	0	(20,721)	0	0	0
42		Total Operating Expenses	6,311,631	(447,622)	6,484	0	(19,655)	(31,892)	90,435	72,671	0
43		Net Operating Income	(\$1,805,480)	\$447,622	(\$6,484)	(\$3,072)	\$19,655	\$31,892	(\$90,435)	(\$72,671)	(\$189,441)

			J Staff	K Staff	L Staff	M Total	N Staff Adj.
Line	Acct.		Adjustment	Adjustment	Adjustment	Staff	Income
No.	No.	Description	No. 9	No. 10	No. 11	Adjustments	Statement
***	* * * *	********	*****	******	*****	*****	*****
		ng Revenues					
1	5001	Local Network Services Revenues				\$1,648	\$302,163
2		Federal High Cost Loop Support				(189,441)	1,131,468
3		Kansas Universal Service Support				(4,893)	202,002
4	5080	Network Access Revenue				173	2,147,498
5	5100	Long Distance Network Service Revenue				0	0
6	5270	2				0	285,309
7	5270	Misc Revenue				0	257,730
8	5280	Non-regulated Revenue				0	0
9	5300	Uncollectible Revenue				0	(12,531)
10		Total Revenues	0	0	0	(192,513)	4,313,638
	Plant Sp	pecific Operations Expenses					
11	6110	Network Support Expense				661	6,624
12	6120	General Support Expense				6,417	161,782
13	6210	Central Office Switching Expense				(6,069)	44,232
14	6230	Central Office Transmission Expense				102,774	280,663
15	6310	Information Orig/Term Expense				0	0
16	6410	Cable and Wire Facilities Exp				(43,284)	315,080
17		Total Plant Specific Operations Exp.	0	0	0	60,499	808,382
	Plant No	on-Specific Operations Expense					
18	6510	Other Plant Expense				54,496	106,855
19	6530	Network Operations Expense				65,344	1,045,298
20	6540	Access Expense				05,544	31,780
21	6560	Depreciation & Amortization	79,573	(75,729)		(443,778)	2,050,564
22	6565	Amort of Intangible	,,,,,,,	(13,12)	(108,888)	(108,888)	0
23	0202	Total Plant Non-Specific Operations Exp.	79,573	(75,729)	(108,888)	(432,826)	3,234,497
	<i>c</i> .		,	(1.1)	(,,	( - //	-, - ,
24		Moderations Expense				(12.412)	20.261
25	6610 6620	Marketing Expense				(12,412)	20,361
26	6620	Directory Expense Services Expense				(18,805)	(18,805) 471,041
27	0020	Total Customer Operations Expense	0	0	0	(31,218)	472,596
21				0	0	(31,210)	472,370
	-	te Operations Expense					
28	6710	Executive and Planning Exp				(22,149)	280,093
29	6720	General and Administative Exp				24,963	1,008,615
30	6720	General & Admin - Rate Case Exp				(19,655)	10,345
31		Total Corporate Operations Expense	0	0	0	(16,840)	1,299,053
	Operation	ng Taxes & Other Operating Expenses					
32	7210	Amortization of ITC				0	0
33	7220	Operating Federal Income Taxes				0	0
34	7230	Operating State Income Taxes				0	0
35	7240	Other Operating Taxes				6,484	59,161
36	7250	Deferred Operating Income Taxes				0	0
37	7340	Allow. for Funds Used During Const.				0	0
38	7370	Contributions and Fees				(20,721)	4,125
39	7360	Other Income				0	(806)
40	7500	Interest on Customer Deposits				0	0
41		Total Oper. Taxes & Other Oper. Exp.	0	0	0	(14,237)	62,480
42		Total Operating Expenses	79,573	(75,729)	(108,888)	(434,623)	5,877,009
43		Net Operating Income	(\$79,573)	\$75,729	\$108,888	\$242,110	(\$1,563,370)

Line No. * * * *	Description ************************************	********	Increase / (Decrease) To Operating Income ************************************
1	STAFF ADJUSTMENT NO. 1 Depreciation and Amortization	(Campbell)	447,622
2	To reflect update to Depreciation Expense	s.	447,022
	STAFF ADJUSTMENT NO. 2	(Campbell)	
3	Other Operating Taxes	(	(6,484)
4	To reflect Staff's adjustment to Property T	axes.	(-, - ,
	STAFF ADJUSTMENT NO. 3	(Luke Fry)	
5	Local Network Services Revenues		1,648
6	Kansas Universal Service Support		(4,893)
7	Network Access Revenue		173
8	To reflect Staff's adjustment updating KU	SF support amounts.	
	STAFF ADJUSTMENT NO. 4	(Luke Fry)	
9	General & Admin - Rate Case Exp		19,655
10	To reflect Staff's actual audit expense		
	STAFF ADJUSTMENT NO. 5	(Luke Fry)	
11	Network Operations Expense		39
12	Marketing Expense		205
13	Executive and Planning Exp		1,506
14	General and Administative Exp		9,420
15	Contributions and Fees		20,721
16	To reflect Staff's removal of various exper	nses.	
	STAFF ADJUSTMENT NO. 6	(Luke Fry)	
17	Network Support Expense		(439)
18	General Support Expense		(4,524)
19	Central Office Switching Expense		4,498
20	Central Office Transmission Expense		(74,958)
21	Cable and Wire Facilities Exp		34,164
22	Other Plant Expense		(39,761)
23	Network Operations Expense		(38,476)
24	Marketing Expense		10,213
25	Directory Expense		21,977
26	Executive and Planning Exp		16,796
27	General and Administative Exp		(19,925)
28	To reflect Staff's adjustment to payroll ex	pense.	

Line		Increase / (D	ecrease)
No.	Description	To Operating	Income
* * * *	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	* * * * *
	STAFF ADJUSTMENT NO. 7 (Luke Fr	y)	
29	Network Support Expense		(222)
30	General Support Expense		(1,893)
31	Central Office Switching Expense		1,570
32	Central Office Transmission Expense		(27,816)
33	Cable and Wire Facilities Exp		9,120
34	Other Plant Expense		(14,734)
35	Network Operations Expense		(26,907)
36	Marketing Expense		1,995
37	Directory Expense		(3,172)
38	Executive and Planning Exp		3,847
39	General and Administative Exp		(14,459)
40	To reflect Staff's adjustment to employee benefits a	nd payroll related taxes.	
	STAFF ADJUSTMENT NO. 8 (McCull	ar)	
41	Federal High Cost Loop Support		(189,441)
42	To reflect Staff's adjustment to Federal HCL support	t.	
	-		
	STAFF ADJUSTMENT NO. 9 (McCull	ar)	
43	Depreciation Expense		(79,573)
44	To reverse the Company's allocation of depreciation	and other expenses related to Oklahoma study area.	
		•	
	STAFF ADJUSTMENT NO. 10 (McCull	ar)	
45	Depreciation Expense		75,729
46	To reflect Staff's adjustment to allocate depreciation	expense related to Oklahoma study area.	
		,	
	STAFF ADJUSTMENT NO. 11 (Luke Fr	y)	
47	Amort of Intangible	• /	108,888
48	To remove the Amortization of Intangible Plant.		*
	2		

# SOUTH CENTRAL TELEPHONE ASSOCIATION, INC. DOCKET NO. 24-SCNT-131-KSF INTEREST EXPENSE CALCULATION FOR THE TEST YEAR ENDED DECEMBER 31, 2022

		A	В	C
			TOTAL	TOTAL
			STAFF	STAFF
LINE		STAFF	ADJUSTED	ADJUSTED
NO.	DESCRIPTION	ADJUSTED	INTERSTATE	INTRASTATE
* * * * *	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * *	* * * * * * * * *	* * * * * * * * *
1	RATE BASE BEFORE CASH WORKING CAPITAL	\$11,691,299	\$4,276,638	\$7,414,661
2	WEIGHTED COST OF DEBT (Schedule C-1)	1.9720%	1.9720%	1.9720%
3	INTEREST EXPENSE	\$230,552	\$84,335	\$146,217

## SOUTH CENTRAL TELEPHONE ASSOCIATION, INC. DOCKET NO. 24-SCNT-131-KSF CAPITAL STRUCTURE

#### FOR THE TEST YEAR ENDED DECEMBER 31, 2022

		A	В	C	D	E	F
				Staff			
		Applicant		Adjusted	Hypothetical		Weighted
Line		Per Book	Staff	Book	Capital Structure	Cost of	Cost of
No.	Description	Balance	Adjustments	Balance	Ratio's	Capital	Capital
* * * *	* * * * * * * * * * * * * * * * *	******	* * * * * * * * *	*****	******	*****	*****
1	Total Long Term Debt	\$1,937,707	\$10,039,474	\$11,977,181	40.000%	4.930%	1.972%
2	Total Common Equity	28,005,245	(10,039,474)	17,965,771	60.000%	9.750%	5.850%
3	Customer Deposits	0	0	\$0	0.000%		0.000%
4	Total Capitalization	\$29,942,952	\$0	\$29,942,952	100.000%	:	7.822%

Total Weighted Cost of Debt:

5	Long	Term	Deht
J	Long	I CIIII	DCUL

1.9720%

6 Customer Deposits

0.0000%

7 Total Cost of Debt

1.9720%

# SOUTH CENTRAL TELEPHONE ASSOCIATION, INC. DOCKET NO. 24-SCNT-131-KSF STAFF ADJUSTMENTS TO CAPITAL STRUCTURE FOR THE TEST YEAR ENDED DECEMBER 31, 2022

		A	В	C	D
		Applicant	Staff	Total	Staff
Line		Per Book	Adjustment	Staff	Adjusted
No.	Description	Balance	No. 1	Adjustments	Capital Structure
* * * *	* * * * * * * * * * * * * * * * * * * *	*****	* * * * * * * *	* * * * * * * *	******
1	Long Term Debt	\$1,937,707	\$10,039,474	\$10,039,474	\$11,977,181
2	Common Equity	28,005,245	(10,039,474)	(10,039,474)	17,965,771
3	Customer Deposits	0		0	0
4	Total Capitalization	\$29,942,952	\$0	\$0	\$29,942,952

### EXPLANATION OF STAFF ADJUSTMENTS TO CAPITAL STRUCTURE FOR THE TEST YEAR ENDED DECEMBER 31, 2022

Line		Increase / (Decrease)
No.	Description	To Capital Structure
* * *	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * *
	STAFF ADJUSTMENT NO. 1 (Gatewood)	
1	Long Term Debt	10,039,474
2	Common Equity	(10,039,474)
3	To reflect Staff's hypothical Capital Structure amount.	

#### **CERTIFICATE OF SERVICE**

#### 24-SCNT-131-KSF

I, the undersigned, certify that a true and correct copy of the above and foregoing Staff Schedules were served via electronic service this 12th day of December, 2023, to the following:

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CARLA SHEARER, CEO/GENERAL MANAGER SOUTH CENTRAL TELEPHONE ASSN. INC. 215 S ILIFF PO BOX B MEDICINE LODGE, KS 67104 cshearer@sctelcom.com

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1s/ Ann Murphy

Ann Murphy