

Variance Analysis 2021 Projected versus 2020 Projected Amounts

Line No.		<u>2020</u> Projected Allocated Amount	<u>2021</u> Projected Allocated Amount	<u>Change</u>
1	CURRENT YEAR REVENUE REQUIREMENT (formula line 45)	\$ 148,232,397	\$ 147,384,310	\$ (848,088)
2	PRIOR YEAR TRUE UP ADJUSTMENT	(16,437,372)	(7,669,569)	8,767,803
3	INTEREST ON PRIOR YEAR TRUE UP ADJUSTMENT	(1,623,072)	(754,680)	868,392
4	PRIOR PERIOD CORRECTION TRUE UP ADJUSTMENT	(194,898)	(194,898)	0
5	INTEREST ON PRIOR PERIOD CORRECTION TRUE UP ADJUSTMENT	(31,260)	(31,260)	0
6	CURRENT YEAR REVENUE REQUIREMENT WITH TRUE UP	\$ 129,945,796	\$ 138,733,902	\$ 8,788,107
7	DIVISOR			
8	Transmission Network Load (Ws C - Divisor)	4,895,000	4,682,560	(212,440)
9	RATES			
10	Annual Cost (\$/kW/Yr)	\$26.547	\$29.673	\$3.126
11	Network & P-to-P Rate (\$/kW/Mo)	\$2.212	\$2.473	\$0.261
12	Weekly Point to Point On and Off Peak	\$0.511	\$0.571	\$0.060
13	Daily Point to Point On Peak	\$0.085	\$0.095	\$0.010
14	Daily Point to Point Off Peak	\$0.073	\$0.082	\$0.009
15	Hourly Point to Point On Peak	\$5.313	\$5.938	\$0.625
16	Hourly Point to Point Off Peak	\$3.042	\$3.417	\$0.375
17	METER CHARGE			
18	Current Year Revenue Requirement	\$176,455	\$166,323	(\$10,131)
19	Number of Delivery Points	222	220	(2)
20	Annual Meter Charge (\$ per delivery point)	\$795	\$756	(\$39)
21	Monthly Meter Charge (\$ per delivery point)	\$66	\$63	(\$3)
22	REVENUE REQUIREMENT (w/o incentives) from formula line 28	\$ 363,922,652	\$ 386,894,579	\$ 22,971,927

	<u>2020</u> Projected Allocated Amount	<u>2021</u> Projected Allocated Amount	<u>Change</u>
23 REVENUE CREDITS			
24 Account No. 454 (formula line 30)	3,271	4,014	743
25 Account No. 456 (formula line 31)	15,051,594	16,058,203	1,006,608
25.1 Account No. 421.1 (formula line 31.1)	0	0	0
25.2 Account No. 456.0 (formula line 31.2)	51,988	51,988	0
26 Total Revenue Credits	\$ 15,106,854	\$ 16,114,205	\$ 1,007,351
27 NET REVENUE REQUIREMENT (w/o incentives)	\$ 348,815,798	\$ 370,780,375	\$ 21,964,576
28 NET PLANT CARRYING CHARGE (w/o incentives)			
29 Annual Rate	12.33%	12.22%	-0.11%
30 Monthly Rate	1.03%	1.02%	-0.01%
31 GROSS PLANT CARRYING CHARGE (w/o incentives)			
32 Annual Rate	10.73%	10.56%	-0.17%
33 NET PLANT CARRYING CHARGE, W/O DEPRECIATION (w/o incentives)			
34 Annual Rate	9.47%	9.41%	-0.06%
34.1 BPU Depreciation Rate	2.49%	2.42%	-0.06%
35 NET PLANT CARRYING CHARGE, W/O DEPRECIATION, INCOME TAXES AND RETURN			
36 Annual Rate	1.78%	1.77%	-0.01%
37 ADDITIONAL REVENUE REQUIREMENT (w/incentives)	\$ -	\$ -	\$ -
38 LESS SPP Base Plan Upgrade Revenue Requirement (formula line 44c)	\$ 200,583,401	\$ 223,396,065	\$ 22,812,664
39 CURRENT YEAR REVENUE REQUIREMENT (ln 27 + ln 37 - ln 38)	\$ 148,232,397	\$ 147,384,310	\$ (848,088)
40 CURRENT YEAR RADIAL LINE REVENUE REQUIREMENT DIRECTLY BILLED	\$ 975,808	\$ 1,048,646	\$ 72,838
41 CURRENT YEAR METER CHARGE REVENUE REQUIREMENT DIRECTLY BILLED	\$ 176,455	\$ 166,323	\$ (10,131)

Line No.	RATE BASE:	2020 Projected Allocated Amount	2021 Projected Allocated Amount	Change
42	GROSS PLANT IN SERVICE			
43	Production	0	0	0
44	Transmission (formula line 48)	3,251,031,574	3,512,793,240	261,761,666
45	Distribution	0	0	0
46	General (formula line 50)	72,202,258	82,413,720	10,211,462
47	Intangible (formula line 51)	33,636,968	36,110,697	2,473,729
48	Common			0
49	TOTAL GROSS PLANT (sum Ins 43 to 48)	3,356,870,800	3,631,317,657	274,446,857
50	GROSS PLANT ALLOCATOR	0.386920	0.361350	(0.025570)
51	ACCUMULATED DEPRECIATION & AMORTIZATION			
52	Production - Depreciation	0	0	0
53	Transmission - Depreciation (formula line 55)	421,726,509	477,873,484	56,146,975
54	Distribution - Depreciation	0	0	0
55	General - Depreciation (formula line 57)	34,060,050	39,413,716	5,353,666
56	Electric Intangible - Amortization (formula line 58)	19,378,103	22,704,316	3,326,213
57	Common			0
58	Total Electric Accumulated Depr & Amort (sum Ins 52 to 57)	475,164,662	539,991,516	64,826,854
59	NET PLANT IN SERVICE			
60	Production	0	0	0
61	Transmission	2,829,305,065	3,034,919,756	205,614,691
62	Distribution	0	0	0
63	General	38,142,208	43,000,004	4,857,796
64	Intangible	14,258,865	13,406,381	(852,484)
65	Common			0
66	TOTAL NET PLANT (sum Ins 60 to 65)	2,881,706,138	3,091,326,141	209,620,003
67	NET PLANT ALLOCATOR	0.48321	0.43573	(0.04748)
68	ADJUSTMENTS TO RATE BASE			
69	Account No. 281 (enter negative)	0	0	0
70	Account No. 282 (enter negative) (formula line 69)	(573,946,111)	(612,474,459)	(38,528,348)
71	Account No. 283 (enter negative) (formula line 70)	(5,011,872)	(4,562,916)	448,956
72	Account No. 190 (formula line 71)	38,626,542	38,414,751	(211,791)
73	Account No. 255 (enter negative)	0	0	0
73.1	Account No. 254 Excess ADIT	(844,116)	(563,094)	281,022
73.2	Account No. 182.3 Deficient ADIT	17,742,126	11,530,578	(6,211,548)
74	Account No. 107	0	0	0
75	Net Pre-Funded AFUDC on CWIP included in Rate Base	0	0	0
76	Unamortized Balance of Abandoned Incentive Plant	0	0	0
77	Unamortized Balance of Extraordinary Property Loss	0	0	0
78	TOTAL ADJUSTMENTS (sum Ins 69 to 77)	(523,433,430)	(567,655,141)	(44,221,710)
79	LAND HELD FOR FUTURE USE (formula line 78)	0	0	0
80	WORKING CAPITAL			
81	CWC	0	0	0
82	Materials & Supplies (formula line 81)	120,346	109,980	(10,366)
83	Materials & Supplies (formula line 82)	(61,585)	(39,910)	21,675
84	Prepayments (formula lines 83-86)	1,351,727	848,198	(503,529)
85	TOTAL WORKING CAPITAL (sum Ins 81 to 84)	1,410,488	918,268	(492,220)
86	UNFUNDED RESERVES		(2,179,654)	(2,179,654)
87	BALANCE OF NETWORK CREDITS	0	0	0
88	RATE BASE (sum Ins 66, 78, 79, 85, 87)	2,359,683,196	2,522,409,614	162,726,419

Line No.		2020 Projected Allocated Amount	2021 Projected Allocated Amount	Change
89	OPERATIONS & MAINTENANCE EXPENSE			
90	Transmission (formula line 97)	17,170,369	19,703,522	2,533,153
91	A&G (formula line 103)			
92	Administrative and General	13,301,931	12,973,113	(328,818)
93	Plus Acct 924 Property Insurance (formula lines 104)	1,340,284	1,425,785	85,501
94	Plus Acct 928 Transmission Specific (formula lines 105)	113,200	755,109	641,909
95	Plus Acct 928 Transmission Allocated (formula line 106)	0	0	0
94.1	Plus Acct 928 SPS Wholesale Specific (formula line 106.1)	367,984		(367,984)
94.2	Plus Acct 930.2 Transmission Specific (formula line 107)	0	0	0
96	Plus Acct 930.2 Transmission Allocated (formula line 108)	71,467	99,954	28,487
97	Plus Transmission Safety and Siting Advertising (formula line 109)	0	0	0
98	Less PBOP Expense in Account 926 Adjustment	0	0	0
99	A & G Subtotal	15,194,866	15,253,961	59,095
100	Transmission Lease Payments	0	0	0
101	TOTAL O&M EXPENSE (sum Ins 90, 99, 92, 100)	32,365,235	34,957,483	2,592,248
102	DEPRECIATION & AMORTIZATION EXPENSE			
103	Transmission (formula line 114)	80,909,171	85,147,075	4,237,904
104	Plus Pre-Funded AFUDC Amortization	0	0	0
105	Plus Recovery of Abandoned Incentive Plant	0	0	0
106	Plus Recovery of Extraordinary Property Loss	0	0	0
107	General (formula line 118)	3,574,211	4,012,773	438,562
108	Electric Intangible Amortization (formula line 119)	3,440,940	3,129,529	(311,411)
109	Administrative and General	0	0	0
110	TOTAL DEPRECIATION AND AMORTIZATION (sum Ins 103 to 109)	87,924,322	92,289,377	4,365,055
111	TAXES OTHER THAN INCOME TAXES			
112	LABOR RELATED			
113	Payroll (formula line 123)	1,191,877	1,292,008	100,131
114	PLANT RELATED			
115	Property (formula line 125)	24,747,403	26,364,096	1,616,693
116	Franchise	0	0	0
117	Other - Texas Use (formula line 127)	260,554	17,873	(242,681)
118	TOTAL OTHER TAXES (sum Ins 113 to 117)	26,199,834	27,673,977	1,474,143
119	INCOME TAXES			
120	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$	22.51%	22.64%	0.13%
121	$CIT=(T/1-T) * (1-(WCLTD/R)) =$	21.51%	21.97%	0.46%
122	where WCLTD=(page 4, line 167) and R= (page 4, line 170)			
123	and FIT, SIT & p are as given in Note M.			
124	$1 / (1 - T) =$ (from line 123)	1.2905	1.2927	0.0022
125	Amortized Investment Tax Credit (266.8f) (enter negative)	(52,421)	(52,421)	0
124.1	(Excess)/Deficient ADIT Amortization - Plant	(2,013,748)	(2,007,103)	6,644
124.2	(Excess)/Deficient ADIT Amortization - Non-Plant	113,550	125,494	11,944
126	Income Tax Calculation (formula line 136)	38,930,454	42,228,013	3,297,559
127	ITC adjustment (formula line 137)	(32,689)	(29,527)	3,162
126.1	(Excess)/Deficient ADIT Amort Adjustment - Plant	(2,598,742)	(2,594,583)	4,159
126.2	(Excess)/Deficient ADIT Amort Adjustment - Non-Plant	146,537	162,226	15,689
128	TOTAL INCOME TAXES (sum Ins 126 to 126.2)	36,445,560	39,766,129	3,320,569
129	RETURN (Rate Base * Rate of Return) formula line 139	180,987,701	192,207,613	11,219,912
130	INTEREST ON NETWORK CREDITS	0	0	0
131	REVENUE REQUIREMENT (sum Ins 101, 110, 118, 128, 129)	363,922,652	386,894,579	22,971,927

Line No.			<u>2020</u> <u>Projected</u> <u>Allocated</u> <u>Amount</u>	<u>2021</u> <u>Projected</u> <u>Allocated</u> <u>Amount</u>	<u>Change</u>
132	TRANSMISSION PLANT INCLUDED IN OATT TRANSMISSION RATE				
133	Total transmission plant (formula line 143)		3,418,863,588	3,752,142,404	333,278,816
134	Less Generator Step-up facilities (formula line 144)		62,733,918	121,156,411	58,422,493
135	Less Radial Line facilities (formula line 145)		105,108,596	118,208,947	13,100,350
136	Plus Radial Line facilities true-up (formula line 281.a)		0	0	0
137	Transmission Plant Included in OATT Trans Rate (In 133 - 134 - 135)		3,251,021,074	3,512,777,046	261,755,973
138	Percentage of transmission plant included in ISO Rates (line 137 / 133)	TP=	0.95091	0.93621	(0.01470)
139	WAGES & SALARY ALLOCATOR (W&S)				
140	Production (formula line 149)		46,661,382	50,382,496	3,721,114
141	Transmission (formula line 150)		12,661,165	14,160,085	1,498,920
142	Regional Market (formula line 151)		906,645	529,065	(377,580)
143	Distribution (formula line 152)		20,807,679	20,316,477	(491,202)
144	Other (formula line 153)		7,584,687	8,448,836	864,149
145	Total (sum lines 140 to 144)		88,621,558	93,836,959	5,215,401
146	Transmission Wages & Salary Allocated Amount Based on TP Allocator (formula In 154)		12,039,629	13,256,813	1,217,184
147	Transmission Wages & Salary Allocator	W/S=	0.13585	0.14127	0.00542
148	RETURN (R)				
149	Long Term Interest (formula line 157)		114,638,452	121,292,543	6,654,091
150	Preferred Dividends		0	0	0
151	Long Term Debt (formula line 160)		2,634,615,385	2,915,384,615	280,769,230
152	Long Term Debt Capitalization Percentage		45.86%	45.57%	-0.29%
153	Preferred Stock (formula line 161)		0	0	0
154	Preferred Stock Capitalization Percentage		0.00%	0.00%	0.00%
155	Common Stock (formula line 162)		3,110,629,011	3,482,857,865	372,228,854
156	Common Stock Capitalization Percentage		54.14%	54.43%	0.29%
157	Total		5,745,244,396	6,398,242,480	652,998,084
158	Proprietary Capital (WsK Capital Structure)		3,109,616,934	3,481,581,096	371,964,162
159	Less Preferred Stock		0	0	0
160	Less Account 216.1		0	0	0
161	Less Account 219 (WsK Capital Structure)		(1,012,077)	(1,276,769)	(264,692)
162	Common Stock:		3,110,629,011	3,482,857,865	372,228,854
			%	%	
			Weighted	Weighted	
163	Long Term Debt (formula line 160)		0.0199	0.0190	-0.0009
164	Preferred Stock		0.0000	0.0000	0.0000
165	Common Stock (formula line 162)		0.0568	0.0572	0.0004
166	Total (sum lines 163 to 165)		0.0767	0.0762	-0.0005

Southwestern Public Service Company
Projected Transmission Plant Additions for 2021 > 50K

Line No.	Parent	Parent Description	Year	Total	UID	NTC	AGIS Plant
1	A.0001189.008	OPIE Phantom Roadrunner 345 Line J-	2021	\$21,497,432	92153	SPP-NTC-210507	
2	A.0001189.010	OPIE China Draw Phantom 345 Line J-	2021	\$21,289,571	92154	SPP-NTC-210507	
3	A.0001044.008	Tierra Blanca 115kV Sub	2021	\$10,331,693			
4	A.0001402.002	Tolk T2 345/230 Xfmr Expansion	2021	\$9,904,665			
5	A.0001005.001	Hale to Cox V07	2021	\$8,722,915	51818	SPP-NTC-200457	
6	A.0001427.001	Y58 PH2- BURN to ROXA	2021	\$8,190,136			
7	A.0001189.021	OPIE 3 Roadrunner - China Draw 345k	2021	\$7,341,489	102153	SPP-NTC-210507	
8	A.0000303.007	SPS S&E B 230kV, Line	2021	\$7,207,684			
9	A.0001189.022	Phantom 345 115kV XFMR T02	2021	\$7,123,964	102154	SPP-NTC-210507	
10	A.0001189.016	OPIE China Draw Sub Phantom Termin	2021	\$6,996,876	92154	SPP-NTC-210507	
11	A.0000863.001	SPS Sub Comm Network Group 2 L	2021	\$6,007,545			
12	A.0000855.004	SPS Transmission UAV	2021	\$5,846,645			
13	A.0001204.002	Z18 Tuco Hale Center Phase 2	2021	\$5,803,318			
14	A.0001189.012	OPIE Roadrunner Sub Phantom Termina	2021	\$5,360,570	92153	SPP-NTC-210507	
15	A.0001402.018	Tuco 230kV Cap Bank 1	2021	\$5,155,968			
16	A.0000822.006	Roswell 115/69kV XFMR Upgrades	2021	\$4,259,526			
17	A.0001189.001	OPIE Phantom Sub 345	2021	\$4,029,214	102157	SPP-NTC-210507	
18	A.0001237.001	Wollforth transformer upgrade 230/1	2021	\$3,645,963	50922	SPP-NTC-200421	
19	A.0000499.004	Line ELR SPS Line	2021	\$3,498,604			
20	A.0001402.005	Tierra Blanca 115kV Cap Bank	2021	\$3,497,446			
21	A.0001033.004	Northwest to Rolling Hills 115kV, W	2021	\$3,159,099	50943	SPP-NTC-200420	
22	A.0001402.017	Tolk Spare 345kV XFMR	2021	\$2,956,145			
23	A.0000609.001	W26 Byrd Tap-Cooper Rch Wreckout Re	2021	\$2,767,155	51273	SPP-NTC-200365	
24	A.0000710.014	Nichols Physical Security INFR Tx	2021	\$2,513,355			
25	A.0000424.270	Lynch Sub TAM	2021	\$2,238,272			
26	A.0000303.054	SPS Priority Defects 69kV Line TX	2021	\$1,791,163			
27	A.0001044.020	U45 TIBL-HFRD 115kV T-line	2021	\$1,514,023			
28	A.0000220.036	PCA Capbank Rplmt NM	2021	\$1,474,881			
29	A.0001167.037	Terry Co SPE Relay Upgrades TX	2021	\$1,434,222			
30	A.0001044.017	U44 TIBL-HFRD 115kV T-line	2021	\$1,389,702			
31	A.0001167.050	Denver Cty V16 SPE Relay UPGS TX	2021	\$1,387,339			
32	A.0001448.001	Kiowa, Breaker Add 4R85	2021	\$1,371,841			
33	A.0001402.019	J15 Reterm Line, Tolk	2021	\$1,362,175			
34	A.0001044.013	U47 TIBL-CAWE 115kV T-line	2021	\$1,343,603			
35	A.0001033.006	Rolling Hills-NW K85 Line	2021	\$1,126,210	50943	SPP-NTC-200420	
36	A.0001167.025	Lamb Co Intg 115kV SPE Relay UPGS T	2021	\$1,085,372			
37	A.0001419.001	Millen ? Sub 2nd XFMR TAM	2021	\$1,065,847			
38	A.0001383.007	V50 Str TxDot Relocate	2021	\$958,114			
39	A.0001005.002	Y74 Section rebuild	2021	\$896,479	51818	SPP-NTC-200457	
40	A.0001044.024	Hereford 115kV Sub Term Upgrade-U45	2021	\$867,306			
41	A.0001044.007	K21 Str Change W40	2021	\$800,085			
42	A.0001041.002	Sundown V55 Term Upgrade	2021	\$752,089	112425	NTC-210541	
43	A.0001059.006	Potter Tertiary Reactors Relay Upga	2021	\$738,401			
44	A.0001252.002	Tuco Bkr Rplc N905 & N912	2021	\$730,026			
45	A.0001059.007	Crosby Co 115kV Bus Diff	2021	\$726,231			
46	A.0001050.002	Etter Rural - Moore Co 115kV, V63 R	2021	\$714,002	71960	SPP-NTC-210536	
47	A.0001044.006	K11 Str Change W40	2021	\$708,970			
48	A.0001408.005	Sisko Sub TAM	2021	\$694,546			
49	A.0001420.001	Finney SSVT 345kV	2021	\$655,552			
50	A.0001044.015	U46 TIBL-HFNE 115kV T-Line	2021	\$609,017			
51	A.0001396.003	Legacy - Robertson ROW	2021	\$605,000			
52	A.0001167.041	Wolforth Intg SPE Relay Upgrades TX	2021	\$602,798			
53	A.0001044.004	Hereford 115kV Sub Term Upgrade U44	2021	\$584,199			
54	A.0001176.001	Tuco SVC Sub	2021	\$580,000			
55	A.0000795.001	SPS Sub Comm Network Group 1 L	2021	\$559,490			
56	A.0001167.110	Maddox, SPE Relay Upgrades	2021	\$522,122			
57	A.0001189.018	OPIE Phantom Sub Cust Term 1 TOIF	2021	\$505,517			
58	A.0000710.001	NM Physical Security Sub Infrastruc	2021	\$502,317			
59	A.0001050.004	Upgr Moore Co 115kV (V63) Term to E	2021	\$500,657	71960	SPP-NTC-210536	
60	A.0001189.019	OPIE Phantom Sub Cust Term 2 TOIF	2021	\$492,356			
61	A.0001408.001	W25 Sisko Line	2021	\$467,921			
62	A.0001388.001	Hereford NE Dist Xfmr Add Tam Sub	2021	\$463,695			
63	A.0001033.007	Rolling Hills W46 Terminal Sub	2021	\$437,225	50943	SPP-NTC-200420	
64	A.0001044.012	U42 DSTG-TIBL 115kV T-Line	2021	\$419,761			
65	A.0001291.002	Denver City Bkr Rplc W950	2021	\$417,588	112365	SPP-NTC-210541	
66	A.0000401.066	Floyd Co Y77/Z36 Relay Rplcmnts	2021	\$408,232			
67	A.0000710.046	Harrington Phys Sec INFR Tx	2021	\$385,627			
68	A.0001228.007	Dumas 19th St Sub LRU	2021	\$379,518	92151	SPP-NTC-210496	
69	A.0001440.002	T87, Line, Str Rplcmnts	2021	\$367,355	112433	210541	
70	A.0001291.003	Denver City Bkr Rplc W975	2021	\$358,554	112364	SPP-NTC-210541	
71	A.0000514.005	PCA V61 Sub Relay Upg-Carlsbad	2021	\$342,895			
72	A.0001419.007	T97 Line Re-Termination	2021	\$338,689			
73	A.0001167.032	Bushland SPF Relay Upgrades TX	2021	\$325,847			

Line No.	Parent	Parent Description	Year	Total	UID	NTC	AGIS Plant
74	A.0001044.018	U43 DSTG-TIBL 115kV T-Line	2021	\$324,712			
75	A.0000153.013	V49.1 Switch 7998 Replacement	2021	\$310,087			
76	A.0000640.041	Coulter Sub Rplc Brkr 2964	2021	\$308,743			
77	A.0001041.003	Carlisle String Bus Upgrade	2021	\$307,470			
78	A.0001033.008	Northwest W46 Terminal Sub	2021	\$300,914	50943	SPP-NTC-200420	
79	A.0000220.018	SPS NM S&E, Sub	2021	\$300,320			
80	A.0001059.008	Lubbock S 6K75 Relay Upgrade	2021	\$290,484			
81	A.0001046.001	WIPP U09 terminal upgrade	2021	\$288,108	51565	SPP-NTC-200420	
82	A.0000220.006	SPS S&E, Sub	2021	\$279,298			
83	A.0000153.014	Z46.1 Sw 7797 Rplcmnt	2021	\$270,275			
84	A.0001044.005	Hereford NE 115kV Sub Term Upgrade	2021	\$268,950			
85	A.0001440.001	Spearman Sub, T87 Term	2021	\$255,871	112433	210541	
86	D.0001900.053	AGIS FAN SPS Transmission Precon	2021	\$254,932			Yes, FAN
87	A.0001033.005	Rolling Hills-NW K59 Line	2021	\$253,422	50943	SPP-NTC-200420	
88	A.0001044.021	Canyon West 115kV Sub Term Upgrade	2021	\$245,938			
89	A.0000424.271	U39 Quahada to Lynch	2021	\$241,076			
90	A.0000424.272	U38 Lynch to Maddox	2021	\$234,343			
91	A.0001402.020	Crossroads Relay Upgrade, J15 Term	2021	\$228,494			
92	A.0001219.013	T74 OWEND COR ELR RFL9300 SPS TX	2021	\$215,503			
93	A.0001219.010	T74 AMA SOUTH ELR RFL9300 SPS TX	2021	\$211,900			
94	A.0001044.002	Castro Co 115kV Sub Term Upgrade	2021	\$201,438			
95	A.0001044.014	U48 TIBL-CSCO 115kV T-Line	2021	\$197,601			
96	A.0001167.071	Higgs T89 SPE Relay UPGS TX	2021	\$182,025			
97	A.0001219.017	T79 MOORE CO ELR RFL9300 SPS TX	2021	\$181,980			
98	A.0001219.014	T79 MCKEE ELR RFL9300 SPS TX	2021	\$181,837			
99	A.0001219.011	T78 MOORE CO ELR RFL9300 SPS TX	2021	\$162,527			
100	A.0001219.016	T78 MCKEE ELR RFL9300 SPS TX	2021	\$162,437			
101	A.0000636.002	W27 Oil Center Lea Road ROW	2021	\$100,000	51407	SPP-NTC-200365	
102	A.0001167.111	Taylor SS, SPE Relay Upgrades	2021	\$95,560			
103	A.0001167.068	Seminole W11 SPE Relay UPGS TX	2021	\$83,700			
104	A.0001296.003	Texas County Cap Bank	2021	\$70,064			
105	A.0000628.002	W26 Cooper Ranch Oil Ctr ROW	2021	\$66,000	51272	SPP-NTC-200365	
106	A.0000795.002	SPS Sub Comm Network Group 1 S	2021	\$50,134			
107		Total Transmission Plant Additions > \$50k	2021	\$213,235,953			

Southwestern Public Service Company
Projected General & Intangible Plant Additions for 2021 > 50K

Line No.	Parent	Parent Description	Year	Total	UID	AGIS Plant
1	D.0001723.007	ADMS SW SPS	2021	\$13,171,334		Yes, ADMS
2	D.0001813.023	Amarillo Ops Center Renovation	2021	\$9,687,651		
3	D.0002014.014	ITC - WAN Routine HW SPS	2021	\$5,470,405		
4	A.0006056.213	TX-DIST Fleet New Unit Purchases	2021	\$5,334,892		
5	D.0001781.041	Security Projects - Electric -	2021	\$5,121,966		
6	D.0001804.358	CIP Substation Ph2 SW SPS -10659	2021	\$3,548,178		
7	D.0001813.028	Plainview Renovation	2021	\$2,519,746		
8	D.0001810.127	Artesia New SC	2021	\$2,222,571		
9	D.0002283.012	ITC - Avaya Ref Cloud Depl SPS SW-1	2021	\$2,128,416		
10	D.0002354.004	ITC-PC Refreshes-Routine HW-SPS	2021	\$2,125,000		
11	D.0002366.006	ITC-Service Now SW 200074 SPS	2021	\$2,095,183		
12	D.0002180.017	TAHA Data LIC SW SPS-10785	2021	\$1,914,730		
13	A.0000863.003	SPS Sub Comm Network Group 2 C	2021	\$1,868,614		
14	A.0006056.224	Fleet New Unit El Trans TX	2021	\$1,845,000		
15	A.0000710.047	Harrington Phys Sec Tx Comm	2021	\$1,670,699		
16	A.0006059.006	TX-Dist Electric Tools and Equip	2021	\$1,627,764		
17	D.0002137.013	ITC-CRS Tech Stack SW 200171 SPS	2021	\$1,625,479		
18	D.0002356.004	ITC - IT INFS Network Refresh HW SP	2021	\$1,500,000		
19	D.0002059.004	BUD-IT Blanket-Net Strategy HW SPS	2021	\$1,497,987		
20	D.0002125.004	DR Tech SW SPS	2021	\$1,390,000		
21	D.0001804.088	BS-Fcst-BD-SW-EL-S	2021	\$1,288,579		
22	A.0006056.214	NM-DIST Fleet New Unit Purchase El	2021	\$1,255,376		
23	D.0002151.004	Tec Lic 2021 SW-SPS	2021	\$1,123,127		
24	D.0001804.344	Synchrophasor SW SPS-10655	2021	\$1,016,879		
25	D.0002113.009	ITC-Purchase Power Agrmnt-SW SPS	2021	\$868,654		
26	A.0006059.016	TX-Dist Subs Tools and Equip	2021	\$855,577		
27	D.0001792.042	Peoplesoft Upgrade SW SPS	2021	\$843,213		
28	D.0002111.011	ITC-SubTran Portal App SW 200123 SP	2021	\$838,573		
29	D.0002107.010	ITC-NMS 2.X Upgrade-SW-SPS	2021	\$806,264		
30	A.0001419.006	Install Millen #2 Comms	2021	\$753,210		
31	D.0002020.022	ITC Operational Reporting SW SPS-20	2021	\$749,363		
32	A.0001167.107	Lamb Co SPE Comm	2021	\$733,716		
33	D.0001723.041	ADMS-BS-Lubbock-Workstation	2021	\$703,649		Yes, ADMS
34	D.0002223.009	ITC-Customer Care IVR Up SW 200162	2021	\$659,395		
35	D.0002308.004	ITC-BUD Upgrade- SW SPS	2021	\$646,466		
36	D.0002085.008	ITC-landworks upgrade SW 200122 SPS	2021	\$638,592		
37	A.0000710.007	NM Physical Security Comm	2021	\$600,640		
38	A.0006056.227	GSMOC Purchase Vehicles	2021	\$600,000		
39	D.0002340.004	ITC Oracle Exadata Refresh SW SPS-2	2021	\$556,171		
40	A.0000710.012	Nichols Physical Security Tx Comm	2021	\$538,714		
41	A.0000588.021	Allen RTU Rplmnt	2021	\$533,444		
42	A.0000588.029	Owens Corning RTU Rplmnt	2021	\$532,666		
43	A.0006059.007	NM-Dist Electric Tools and Equip	2021	\$529,555		
44	D.0001901.011	AGIS Meter Data Mgmt (MDM) SW SPS	2021	\$524,012		Yes, AMI
45	D.0002329.006	ITC-Upgrade Corporate Fina SW 20009	2021	\$487,899		
46	A.0000588.025	Industrial RTU Rplmnt	2021	\$463,004		
47	A.0006056.223	Fleet New Units El Trans NM	2021	\$455,000		
48	D.0002210.009	ITC-IT INFS Ref Valkyrie HW SPS	2021	\$433,991		
49	A.0001044.009	Tierra Blanca 115kV Sub Comm	2021	\$409,529		
50	A.0001577.017	Hale PCMM	2021	\$409,214		
51	D.0002180.021	ITC-TAHA WS3-SW-SPS	2021	\$350,607		
52	D.0002296.004	ITC Security Remediation SW SPS-200	2021	\$348,955		
53	A.0000424.278	Install new Lynch Sub Comms	2021	\$339,603		
54	D.0001779.249	Unbudgeted Emergencies - Electric -	2021	\$336,141		
55	D.0001813.183	Plainview Renovation	2021	\$328,201		
56	A.0006059.063	SPS Sub Comm Tool Blanket	2021	\$325,000		
57	D.0002249.006	CXT-Mobile App PH1 SW SPS-10780	2021	\$315,875		
58	D.0002106.004	Purch VOIP Refresh HW SPS	2021	\$303,093		
59	D.0002032.009	ITC-Cash Mngmt Sys Replcmnt-SW SPS	2021	\$281,976		
60	D.0002187.006	Cyber Security Data SW SPS-10743	2021	\$265,941		
61	D.0001823.016	SPS Energy Management	2021	\$263,609		
62	D.0002284.004	ITC-Emptoris Replacement-SW SPS	2021	\$254,204		
63	A.0000795.017	Nichols, EAPL terminal COMM	2021	\$234,206		
64	D.0002008.022	ITC EDS2-A2A SW SPS-200074	2021	\$224,896		
65	A.0006056.260	Fleet-PHEV-SPS-TX-Electric	2021	\$210,000		
66	A.0003000.689	GMS0C-TX Lab Instruments	2021	\$204,130		
67	D.0002309.004	ITC-MRAS Upg to 64 Bit OS-SW SPS	2021	\$191,112		
68	A.0001189.013	OPIE Roadrunner COMM	2021	\$185,175	92153	
69	A.0005549.010	NM-Dist Sub Communication Equi	2021	\$168,165		
70	D.0001771.017	Cert Key CIP SW SPS-10752	2021	\$155,360		

Line No.	Parent	Parent Description	Year	Total	UID	AGIS Plant
71	D.0002082.004	Video Conf SW SPS	2021	\$155,098		
72	A.0001044.029	Hereford Comm	2021	\$152,014		
73	D.0002111.004	SubTran Portal SW SPS	2021	\$127,108		
74	D.0002355.004	ITC-Printer Refreshes-Routine HW-SP	2021	\$125,000		
75	A.0005549.009	SPS-Dist Sub Communication Equ	2021	\$124,467		
76	D.0002210.004	BUD-ITC-Purch 2020 IT INFS Ref HW S	2021	\$121,248		
77	D.0002073.009	ITC-Safety Observations & SW 20016	2021	\$101,192		
78	D.0001810.072	Eunice Purchase	2021	\$100,000		
79	A.0005014.101	Office Furn & Equipment - Electric	2021	\$99,495		
80	D.0002305.004	ITC-Primavera Upgrade-SW SPS	2021	\$96,640		
81	A.0000795.003	SPS Sub Comm Network Group 1 C	2021	\$93,248		
82	A.0001189.017	OPIE China Draw COMM	2021	\$90,002	92154	
83	D.0002313.004	ITC-Archer 2020-SW SPS	2021	\$89,894		
84	D.0001723.048	ADMS Data - SPS	2021	\$73,569		Yes, ADMS
85	A.0006056.261	Fleet-PHEV-SPS-NM-Electric	2021	\$70,000		
86	D.0001807.004	Security Tech Refresh SW SPS	2021	\$65,190		
87	A.0003000.693	GMS0C-PMO Equipment	2021	\$59,735		
88	A.0003000.668	HAR0C-Purch Plant Tools	2021	\$58,752		
89	A.0010043.001	TX - Communication Equipment Blanke	2021	\$57,712		
90	A.0003000.692	GMS0C-MMR Instruments	2021	\$50,004		
91	D.0002109.004	Purch Rugged Tablet HW SPS	2021	\$50,000		
92		Total General and Intangible Plant Additions > \$50k		\$96,466,704		

Southwestern Public Service Company
FERC-Based Electric O&M Analysis
Calendar Year Projected 2020 vs 2021

	<u>2020</u>	<u>2021</u>	<u>Change</u>
Transmission Expenses			
560 Operation Supervision & Engineering	7,258,023	9,837,567	2,579,544
561 Load Dispatching	-	-	-
561.1 Load Dispatch-Reliability	-	-	-
561.2 Load Dispatch-Monitor and Operate Trans Sys	3,912,784	3,563,441	(349,343)
561.3 Load Dispatch-Transmission Srvc & Scheduling	-	-	-
561.4 Scheduling, System Control & Disp Services	4,524,961	3,782,421	(742,540)
561.5 Reliability, Planning, and Standard Development	-	-	-
561.6 Transmission Service Studies	203,333	203,333	-
561.7 General Interconnection Studies	50,000	149,584	99,584
561.8 Rel/Plan/Standard Dev Serv	3,163,039	1,639,049	(1,523,990)
562 Station Expenses	1,864,933	1,717,132	(147,801)
563 Overhead Lines Expense	950,250	1,097,443	147,194
564 Underground Lines Expense	-	-	-
565 Transmission of Electricity by Others	179,194,733	190,275,363	11,080,630
566 Misc. Transmission Expenses	3,433,711	3,647,744	214,033
567 Rents	1,923,048	1,776,017	(147,031)
568 Maintenance Supervision & Engineering	-	-	-
569 Maintenance of Structures	-	-	-
570 Maintenance of Station Equipment	1,572,360	1,369,597	(202,764)
571 Maintenance of Overhead Lines	936,613	1,394,867	458,254
572 Maintenance of Underground Lines	-	-	-
573 Maintenance of Misc. Transmission Plant	-	-	-
Total Transmission Expenses	<u>208,987,788</u>	<u>220,453,558</u>	<u>11,465,770</u>

Southwestern Public Service Company
 FERC-Based A&G Analysis
 Calendar Year Projected 2020 vs 2021

	<u>2020</u>	<u>2021</u>	<u>Change</u>
A&G Expenses			
920	37,066,090	38,215,501	1,149,411
921	19,620,851	22,650,628	3,029,777
922	(22,217,260)	(24,530,016)	(2,312,756)
923	9,512,370	6,022,230	(3,490,140)
924	3,463,982	3,945,716	481,734
925	7,559,682	7,323,521	(236,161)
926	32,117,322	28,519,822	(3,597,500)
927	0	-	-
928	5,477,025	4,858,224	(618,801)
929	(1,161,180)	(1,339,392)	(178,212)
930.1	1,404,588	1,411,435	6,847
930.2	1,278,096	1,464,438	186,341
931	16,203,920	14,246,853	(1,957,067)
935	460,944	542,573	81,630
Total A&G	<u>110,786,429</u>	<u>103,331,533</u>	<u>(7,454,896)</u>