

Southwestern Public Service Company
Original Cost of Utility Plant

Line No.	Description	(1) Account Number	(2) Beginning Balance January 1, 2020	(3) Additions	(4) Retirements	(5) Transfers /Adjustments	(6) Ending Balance December 31, 2020	(7) Rate Base Adjustments ⁽¹⁾	(8) As Adjusted
1	Plant In Service ⁽²⁾	101	\$ 6,958,830,341	\$ 447,584,947	\$ (72,764,112)	\$ -	\$ 7,333,651,176	\$ -	\$ 7,333,651,176
2	Plant Purchased	102	-	-	-	-	-	-	-
3	Plant Held for Future Use	105	4,167,109	-	-	-	4,167,109	(4,167,109)	-
4	Completed Construction not Classified	106	1,436,968,473	1,098,261,978	-	-	2,535,230,451	-	2,535,230,451
5	Construction Work in Progress	107	486,406,071	1,206,270,245	-	(1,545,951,515)	146,724,801	(146,724,801)	-
6	Total Original Cost of Plant		\$ 8,886,371,993	\$ 2,752,117,170	\$ (72,764,112)	\$ (1,545,951,515)	\$ 10,019,773,537	\$ (150,891,910)	\$ 9,868,881,627

Note: As requested in the Rate Filing Package instructions, this schedule presents information for the Updated Test Year (January 1, 2020 through December 31, 2020). Please refer to the Direct Testimony of Mark P. Moeller and see Attachments MPM-RR-1(V)(CD) and MPM-RR-2 for SPS's requested capital additions closed to plant in service during the period of October 1, 2019 through September 30, 2020 (the historical Test Year) and during the period of October 1, 2020 through December 31, 2020 (the Update Period).

⁽¹⁾ Rate Base Adjustments are to remove Construction Work in Progress (\$146,724,801), and the Gaines County Land Acquisition in Plant Held for Future Use from rate base as well as add the estimated adjustments for changes in plant in-service for the Update Period.

⁽²⁾ FERC Account 101 Ending Balance December 31, 2020 differs from Trial Balance for Southwestern Public Service Company due to Asset Retirement Cost associated with Asset Retirement Obligation.

Southwestern Public Service Company
Detail of Original Cost of Utility Plant

Line No.	Description	Account Number	Beginning Balance January 1, 2020	Additions	Retirements	Transfers/Adjustments	Ending Balance December 31, 2020	Rate Base Adjustments ⁽¹⁾	As Adjusted
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
1	Plant in Service ⁽²⁾	101							
2	Intangible Plant								
3	Organization	301	\$ -	\$ -	\$ -	-	\$ -	-	\$ -
4	Franchise & Consents	302	-	-	-	-	-	-	-
5	Miscellaneous Intangible Plant	303	200,959,084	16,785,766	(634,096)	(0)	217,110,754	-	217,110,754
	Total Intangible Plant		\$ 200,959,084	\$ 16,785,766	\$ (634,096)	\$ (0)	\$ 217,110,754	\$ -	\$ 217,110,754
6	Steam Production								
7	Land and Land Rights	310	\$ 17,078,044	\$ -	\$ -	-	\$ 17,078,044	-	\$ 17,078,044
8	Structures and Improvements	311	236,717,057	7,362,742	(2,377,129)	-	241,702,669	-	241,702,669
9	Boiler Plant Equipment	312	984,961,459	36,148,893	(13,919,870)	-	1,007,190,481	-	1,007,190,481
10	Turbo-Generator Units	314	502,020,686	19,204,827	(5,494,567)	-	515,730,945	-	515,730,945
11	Accessory Electric Equipment	315	79,933,603	4,681,724	(568,114)	-	84,047,213	-	84,047,213
12	Miscellaneous Power Plant Equipment	316	31,780,767	494,726	(230,797)	-	32,044,695	-	32,044,695
	Total Steam Production		\$ 1,852,491,615	\$ 67,892,911	\$ (22,590,478)	\$ -	\$ 1,897,794,048	\$ -	\$ 1,897,794,048
13	Internal Combustion Production								
14	Land and Land Rights	340	\$ 115,722	\$ 877,022	\$ -	-	\$ 992,744	-	\$ 992,744
15	Structures and Improvements	341	14,286,888	96,208	(101,705)	-	14,281,391	-	14,281,391
16	Fuel Holders, Production & Access	342	6,071,842	137,066	(15,522)	-	6,193,387	-	6,193,387
17	Internal Combustion Engines	343	54,826,890	230,300	(54,137)	-	55,003,053	-	55,003,053
18	Generators	344	176,770,349	6,947,538	(6,126,475)	-	177,591,412	-	177,591,412
19	Accessory Electric Equipment	345	31,696,787	117,462	-	-	31,814,249	-	31,814,249
20	Miscellaneous Power Plant Equipment	346	4,678,677	76,209	-	-	4,754,886	-	4,754,886
	Total Internal Combustion Production		\$ 288,447,156	\$ 8,481,806	\$ (6,297,839)	\$ -	\$ 290,631,122	\$ -	\$ 290,631,122
21	Transmission								
22	Land and Land Rights	350	\$ 142,815,976	\$ 8,721,245	\$ -	-	\$ 151,537,221	-	\$ 151,537,221
23	Structures and Improvements	352	87,753,660	14,444,030	(405,832)	(5,899)	101,785,959	-	101,785,959
24	Station Equipment	353	1,013,509,063	86,609,158	(8,449,337)	349,322	1,092,018,206	-	1,092,018,206
25	Towers and Fixtures	354	8,243,671	-	-	5,899	8,249,570	-	8,249,570
26	Poles and Fixtures	355	1,066,332,945	36,736,693	(1,741,088)	53,912	1,101,382,462	-	1,101,382,462
27	Overhead ("O.H.") Conductors & Devices	356	421,181,556	11,454,854	(562,632)	(56,534)	432,017,243	-	432,017,243
28	Underground ("U.G.") Conduit	357	255,073	-	-	-	255,073	-	255,073
29	U.G. Conductors	358	489,717	-	-	-	489,717	-	489,717
30	Roads and Trails	359	517,736	-	-	-	517,736	-	517,736
	Total Transmission		\$ 2,741,099,398	\$ 157,965,979	\$ (11,158,889)	\$ 346,700	\$ 2,888,253,187	\$ -	\$ 2,888,253,187

Southwestern Public Service Company
Detail of Original Cost of Utility Plant

Line No.	(1) Account Number	(2) Beginning Balance January 1, 2020	(3) Additions	(4) Retirements	(5) Transfers/ Adjustments	(6) Ending Balance December 31, 2020	(7) Rate Base Adjustments ⁽¹⁾	(8) As Adjusted
	Description							
	Distribution							
31	Land and Land Rights	\$ 6,124,731	\$ 17,088,501	\$ -	-	\$ 23,213,232	-	\$ 23,213,232
32	Structures and Improvements	21,976,183	2,086,715	(157,106)	-	23,905,792	-	23,905,792
33	Station Equipment	259,113,392	22,592,454	(3,226,405)	(708,516)	277,770,925	-	277,770,925
34	Poles, Towers & Fixtures-Primary	327,063,455	41,213,591	(3,032,302)	-	365,244,744	-	365,244,744
35	O.H. Conductors & Devices-Primary	279,166,088	23,372,587	(7,493,095)	-	295,045,580	-	295,045,580
36	U.G. Conductors-Primary	26,629,869	427,921	(1,534,482)	-	25,523,308	-	25,523,308
37	U.G. Conductors & Devices-Primary	49,290,090	3,983,115	(1,043,540)	-	52,229,665	-	52,229,665
38	Line Transformers-Primary	226,897,619	11,852,694	(1,427,518)	-	237,322,794	-	237,322,794
39	Services	93,254,850	6,414,648	(177,162)	-	99,492,336	-	99,492,336
40	Meters	67,716,657	3,500,935	(1,921,574)	-	69,296,019	-	69,296,019
41	Installation on Customer Premises	13,039,045	-	-	-	13,039,045	-	13,039,045
42	Street Lights	30,044,948	8,454,438	(4,069,947)	-	34,429,440	-	34,429,440
43	Total Distribution	\$ 1,400,316,926	\$ 140,987,599	\$ (24,083,132)	\$ (708,516)	\$ 1,516,512,878	-	\$ 1,516,512,877
	General Plant							
44	Land and Land Rights	\$ 1,103,209	\$ -	(4,521)	-	1,098,688	-	1,098,688
45	Structures and Improvements	79,990,905	1,932,614	(363,490)	-	81,560,029	-	81,560,029
46	Office Furniture and Equipment	87,499,135	33,365,618	(7,410,886)	-	113,453,867	-	113,453,867
47	Transportation Equipment	116,874,453	7,459,599	(0)	-	124,334,052	-	124,334,052
48	Stores Equipment	430,925	-	-	-	430,925	-	430,925
49	Tools, Shop and Garage Equipment	48,720,487	4,485,473	(0)	-	53,205,960	-	53,205,960
50	Laboratory Equipment	10,938,512	-	(10,004)	-	10,928,508	-	10,928,508
51	Power Operated Equipment	13,993,739	-	(275,382)	-	13,718,357	-	13,718,357
52	Communications Equipment	113,884,659	8,332,173	(0)	361,816	122,578,648	-	122,578,648
53	Miscellaneous Equipment	2,080,139	-	(39,984)	-	2,040,155	-	2,040,155
54	Total General Plant	\$ 475,516,162	\$ 55,575,477	\$ (8,104,268)	\$ 361,816	\$ 523,349,188	-	\$ 523,349,188
55	Total Plant In-service	\$ 6,958,830,341	\$ 447,689,538	\$ (72,868,702)	\$ -	\$ 7,333,651,177	-	\$ 7,333,651,176
	Plant Purchased							
56	Plant Held for Future Use							
57	Land and Land Rights	\$ -	\$ -	\$ -	-	\$ -	-	\$ -
58	Station Equipment	4,167,109	-	-	-	4,167,109	(4,167,109)	-
59	Poles and Fixtures	-	-	-	-	-	-	-
60	O.H. Conductors & Devices	-	-	-	-	-	-	-
61	Total Held for Future Use	\$ 4,167,109	\$ -	\$ -	\$ -	\$ 4,167,109	\$ (4,167,109)	\$ -

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Line No.	Description	(1) Account Number	(2) Beginning Balance January 1, 2020	(3) Additions	(4) Retirements	(5) Transfers/ Adjustments	(6) Ending Balance December 31, 2020	(7) Rate Base Adjustments ⁽¹⁾	(8) As Adjusted
62	Completed Construction not Classified								
	Intangible Plant								
63	Organization	106	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	Franchise & Consents	301	-	-	-	-	-	-	-
65	Miscellaneous Intangible Plant	302	-	-	-	-	-	-	-
66	Total Intangible Plant	303	\$ 29,240,485	\$ 755,615	\$ -	\$ -	\$ 29,996,100	\$ -	\$ 29,996,100
	Steam Production								
67	Land and Land Rights	310	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68	Structures and Improvements	311	7,968,853	(2,283,963)	-	-	5,684,891	-	5,684,891
69	Boiler Plant Equipment	312	37,514,392	(15,174,514)	-	-	22,339,878	-	22,339,878
70	Turbo-Generator Units	314	22,055,599	(9,530,695)	-	(305,608)	12,219,295	-	12,219,295
71	Accessory Electric Equipment	315	7,114,146	(2,068,731)	-	-	5,045,414	-	5,045,414
72	Miscellaneous Power Plant Equipment	316	1,158,234	(684,253)	-	-	473,981	-	473,981
73	Total Steam Production		\$ 75,811,224	\$ (29,742,156)	\$ -	\$ (305,608)	\$ 45,763,460	\$ -	\$ 45,763,460
	Internal Combustion Production								
74	Land and Land Rights	340	\$ 55,028	22,003	\$ -	-	77,031	-	77,031
75	Structures and Improvements	341	45,848,760	64,990,281	-	-	110,839,041	-	110,839,041
76	Fuel Holders, Production & Access	342	29,154	(29,154)	-	-	(0)	-	(0)
77	Internal Combustion Engines	343	10,724	1,265,926	-	-	1,276,650	-	1,276,650
78	Generators	344	622,222,622	710,779,449	-	-	1,333,002,072	-	1,333,002,072
79	Accessory Electric Equipment	345	19,813,366	46,644,091	-	-	66,457,456	-	66,457,456
80	Miscellaneous Power Plant Equipment	346	92,309	(76,214)	-	-	16,095	-	16,095
81	Total Internal Combustion Production		\$ 688,071,964	\$ 823,596,381	\$ -	\$ -	\$ 1,511,668,345	\$ -	\$ 1,511,668,345
	Transmission								
82	Land and Land Rights	350	\$ 23,309,583	\$ (1,146,893)	\$ -	-	22,162,690	-	22,162,690
83	Structures and Improvements	352	32,762,072	1,911,631	-	-	34,673,703	-	34,673,703
84	Station Equipment	353	202,961,778	82,674,134	-	305,608	285,941,520	-	285,941,520
85	Towers and Fixtures	354	(35,002)	1,487	-	-	(33,514)	-	(33,514)
86	Poles and Fixtures	355	216,659,143	148,263,625	-	-	364,922,768	-	364,922,768
87	O.H. Conductors & Devices	356	54,592,642	41,694,187	-	-	96,286,830	-	96,286,830
88	U.G. Conductors	357	19,931	-	-	-	19,931	-	19,931
89	Roads and Trails	358	-	-	-	-	-	-	-
90		359	-	-	-	-	-	-	-
91	Total Transmission		\$ 530,270,147	\$ 273,398,172	\$ -	\$ 305,608	\$ 803,973,927	\$ -	\$ 803,973,927

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	Description							
	Distribution Plant							
92	Land and Land Rights	\$ 360	\$ (10,837,171)	\$ -	\$ -	\$ 3,266,721	-	\$ 3,266,721
93	Structures and Improvements	361	12,193,256	-	-	19,992,746	-	19,992,746
94	Station Equipment	362	47,449,614	-	-	53,429,852	-	53,429,852
95	Poles, Towers & Fixtures	364	6,897,770	-	-	18,470,176	-	18,470,176
96	O.H. Conductors & Devices	365	5,409,313	-	-	9,163,609	-	9,163,609
97	U.G. Conductors	366	(118,286)	-	-	234,485	-	234,485
98	U.G. Conductors & Devices	367	(786,003)	-	-	(918,589)	-	(918,589)
99	Line Transformers	368	1,202,314	-	-	2,910,688	-	2,910,688
100	Services	369	201,670	-	-	(89,171)	-	(89,171)
101	Meters	370	806,059	-	-	15,034	-	15,034
102	Install. on Customer Prem.	371	6,538	-	-	6,538	-	6,538
103	Street Lights	373	130,401	-	-	(177,615)	-	(177,615)
104	Total Distribution		\$ 25,201,703	\$ -	\$ -	\$ 108,304,474	\$ -	\$ 108,304,474
	General Plant							
105	Land and Land Rights	389	\$ -	\$ -	\$ -	\$ 2,007,640	-	\$ 2,007,640
106	Structures and Improvements	390	273,727	-	-	15,252,498	-	15,252,498
107	Office Furniture and Equipment	391	17,497,908	-	(82,078)	5,442,798	-	5,442,798
108	Transportation Equipment	392	506,763	-	-	506,763	-	506,763
109	Stores Equipment	393	-	-	-	-	-	-
110	Tools, Shop and Garage Equipment	394	44,409	-	-	37,748	-	37,748
111	Laboratory Equipment	395	-	-	-	-	-	-
112	Power Operated Equipment	396	-	-	-	-	-	-
113	Communications Equipment	397	11,442,496	-	82,078	11,570,118	-	11,570,118
114	Miscellaneous Equipment	398	706,581	-	-	706,581	-	706,581
115	Total General Plant		\$ 30,471,883	\$ 5,052,263	\$ -	\$ 35,524,145	\$ -	\$ 35,524,145
116	Total Completed Construction not Classified		\$ 1,436,968,473	\$ 1,098,261,978	\$ -	\$ 2,535,230,451	\$ -	\$ 2,535,230,451
117	Construction Work in Progress	107	\$ 486,406,071	\$ 1,206,270,245	\$ -	\$ 146,724,801	\$ (146,724,801)	\$ -
118	Total Original Cost of Plant		\$ 8,886,371,993	\$ 2,752,221,761	\$ (72,868,702)	\$ 10,019,773,537	\$ (150,891,910)	\$ 9,868,881,627

Note: As requested in the Rate Filing Package instructions, this schedule presents information for the Updated Test Year (January 1, 2020 through December 31, 2020). Please refer to the Direct Testimony of Mark P. Moeller and see Attachments MPM-RR-1(V)(CD) and MPM-RR-2 for SPS's requested capital additions closed to plant in service during the period of October 1, 2019 through September 30, 2020 (the historical Test Year) and during the period of October 1, 2020 through December 31, 2020 (the Update Period).

⁽¹⁾ Rate Base Adjustments are to remove Construction Work in Progress (\$146,724,801), and the Gaines County Land Acquisition in Plant Held for Future Use from rate base as well as add the estimated adjustments for changes in plant in-service for the Update Period.

⁽²⁾ FERC Account 101 Ending Balance December 31, 2020, differs from Trial Balance for Southwestern Public Service Company due to Asset Retirement Cost associated with Asset Retirement Obligation.

Southwestern Public Service Company
Monthly Detail of Utility Plant in Service

Line No.	Account Number	Description	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	101	Plant in Service ⁽²⁾								
		<u>Intangible Plant</u>								
2	301	Organization	\$	-	\$	-	\$	-	\$	-
3	302	Franchise & Consents								
4	303	Miscellaneous Intangible Plant		201,764,909	205,138,612	205,829,410	206,677,716	207,279,214	209,061,590	215,066,552
5		Total Intangible Plant	\$	201,764,909	205,138,612	205,829,410	206,677,716	207,279,214	209,061,590	215,066,552
		<u>Steam Production</u>								
6	310	Land and Land Rights	\$	17,078,044	\$	17,078,044	\$	17,078,044	\$	17,078,044
7	311	Structures and Improvements		237,282,966		238,578,971		240,414,458		241,705,035
8	312	Boiler Plant Equipment		988,697,364		996,041,203		1,000,501,720		1,007,153,311
9	314	Turbo-Generator Units		502,326,872		510,820,494		512,156,003		515,738,778
10	315	Accessory Electric Equipment		79,919,143		82,571,071		83,908,240		84,020,721
11	316	Miscellaneous Power Plant Equipment		31,752,160		31,704,789		32,141,326		32,044,695
12		Total Steam Production	\$	1,857,056,549	1,857,056,549	1,876,794,573	1,885,405,283	1,886,221,219	1,893,263,607	1,897,740,585
		<u>Internal Combustion Production</u>								
13	340	Land and Land Rights	\$	115,722	\$	115,722	\$	115,722	\$	115,722
14	341	Structures and Improvements		14,286,888		14,286,888		14,280,743		14,281,391
15	342	Fuel Holders, Production & Access		6,179,755		6,186,333		6,193,387		6,193,387
16	343	Internal Combustion Engines		54,826,890		55,003,053		55,003,053		55,003,053
17	344	Generators		176,773,173		176,773,173		176,999,910		177,440,904
18	345	Accessory Electric Equipment		31,696,787		31,696,787		31,814,249		31,814,249
19	346	Miscellaneous Power Plant Equipment		4,678,677		4,754,886		4,754,886		4,754,886
20		Total Internal Combustion Prod.	\$	289,557,892	288,557,892	288,902,313	289,216,979	289,216,979	289,658,621	289,658,621
		<u>Transmission</u>								
21	350	Land and Land Rights	\$	142,816,215	\$	143,116,986	\$	144,007,389	\$	144,152,654
22	352	Structures and Improvements		87,765,831		94,562,659		94,576,432		94,577,054
23	353	Station Equipment		1,013,507,700		1,044,320,167		1,045,401,637		1,052,836,398
24	354	Towers and Fixtures		8,243,671		8,243,671		8,243,671		8,243,671
25	355	Poles and Fixtures		1,078,787,806		1,079,723,945		1,080,510,276		1,083,014,658
26	356	Overhead ("O.H.") Conductors & Devices		423,222,067		424,113,599		424,111,671		424,655,020
27	357	Underground ("U.G.") Conduit		255,073		255,073		255,073		255,073
28	358	U.G. Conductors		489,717		489,717		489,717		489,717
29	359	Roads and Trails		517,736		517,736		517,736		517,736
30		Total Transmission	\$	2,755,605,816	2,790,943,407	2,795,253,553	2,797,377,305	2,798,117,830	2,808,746,411	2,815,834,833

Southwestern Public Service Company
Monthly Detail of Utility Plant in Service

Line No.	Account Number	Description	(1)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
			8/1/2020	9/1/2020	10/1/2020	11/1/2020	12/1/2020	Rate Base Adjustments ⁽¹⁾	December Balance as Adjusted	
1	101	Plant in Service ⁽²⁾								
		Intangible Plant								
2	301	Organization	\$ -	- \$	- \$	- \$	- \$	- \$	- \$	-
3	302	Franchise & Consents	-	-	-	-	-	-	-	-
4	303	Miscellaneous Intangible Plant	216,596,044	217,112,725	217,736,212	218,400,242	217,110,754	-	-	217,110,754
5		Total Intangible Plant	\$ 216,596,044	\$ 217,112,725	\$ 217,736,212	\$ 218,400,242	\$ 217,110,754	\$ -	\$ -	\$ 217,110,754
		Steam Production								
6	310	Land and Land Rights	\$ 17,078,044	\$ 17,078,044	\$ 17,078,044	\$ 17,078,044	\$ 17,078,044	\$ -	\$ -	\$ 17,078,044
7	311	Structures and Improvements	241,705,035	241,705,035	241,705,035	241,705,035	241,702,669	-	-	241,702,669
8	312	Boiler Plant Equipment	1,007,153,311	1,007,168,643	1,007,201,190	1,007,201,190	1,007,190,481	-	-	1,007,190,481
9	314	Turbo-Generator Units	515,738,778	515,738,791	515,738,791	515,738,791	515,730,945	-	-	515,730,945
10	315	Accessory Electric Equipment	84,020,721	84,020,721	84,047,657	84,047,657	84,047,213	-	-	84,047,213
11	316	Miscellaneous Power Plant Equipment	32,044,695	32,044,695	32,044,695	32,044,695	32,044,695	-	-	32,044,695
12		Total Steam Production	\$ 1,897,740,585	\$ 1,897,755,930	\$ 1,897,815,414	\$ 1,897,815,414	\$ 1,897,794,048	\$ -	\$ -	\$ 1,897,794,048
		Internal Combustion Production								
13	340	Land and Land Rights	\$ 992,744	\$ 992,744	\$ 992,744	\$ 992,744	\$ 992,744	\$ -	\$ -	\$ 992,744
14	341	Structures and Improvements	14,281,391	14,281,391	14,281,391	14,281,391	14,281,391	-	-	14,281,391
15	342	Fuel Holders, Production & Access	6,193,387	6,193,387	6,193,387	6,193,387	6,193,387	-	-	6,193,387
16	343	Internal Combustion Engines	55,003,053	55,003,053	55,003,053	55,003,053	55,003,053	-	-	55,003,053
17	344	Generators	177,440,904	177,440,904	177,593,419	177,593,419	177,591,412	-	-	177,591,412
18	345	Accessory Electric Equipment	31,814,249	31,814,249	31,814,249	31,814,249	31,814,249	-	-	31,814,249
19	346	Miscellaneous Power Plant Equipment	4,754,886	4,754,886	4,754,886	4,754,886	4,754,886	-	-	4,754,886
20		Total Internal Combustion Prod.	\$ 290,480,615	\$ 290,480,615	\$ 290,633,130	\$ 290,633,130	\$ 290,631,122	\$ -	\$ -	\$ 290,631,122
		Transmission								
21	350	Land and Land Rights	\$ 148,081,964	\$ 148,084,558	\$ 148,135,194	\$ 148,135,194	\$ 151,537,221	\$ -	\$ -	\$ 151,537,221
22	352	Structures and Improvements	96,503,465	96,505,592	96,506,933	101,782,762	101,785,959	-	-	101,785,959
23	353	Station Equipment	1,074,282,832	1,074,006,347	1,079,665,719	1,091,217,888	1,092,018,206	-	-	1,092,018,206
24	354	Towers and Fixtures	8,243,671	8,243,671	8,243,671	8,249,570	8,249,570	-	-	8,249,570
25	355	Poles and Fittings	1,094,636,894	1,094,508,783	1,094,872,618	1,096,461,785	1,101,382,462	-	-	1,101,382,462
26	356	Overhead ("O.H.") Conductors & Devices	431,252,300	431,165,897	431,165,889	431,295,512	432,017,243	-	-	432,017,243
27	357	Underground ("U.G.") Conduit	255,073	255,073	255,073	255,073	255,073	-	-	255,073
28	358	U.G. Conductors	489,717	489,717	489,717	489,717	489,717	-	-	489,717
29	359	Roads and Trails	517,736	517,736	517,736	517,736	517,736	-	-	517,736
30		Total Transmission	\$ 2,854,263,652	\$ 2,853,777,375	\$ 2,859,852,551	\$ 2,878,399,339	\$ 2,888,253,187	\$ -	\$ -	\$ 2,888,253,187

Southwestern Public Service Company
Monthly Detail of Utility Plant in Service

Line No.	Description	(1) Account Number	(2) 1/1/2020	(3) 2/1/2020	(4) 3/1/2020	(5) 4/1/2020	(6) 5/1/2020	(7) 6/1/2020	(8) 7/1/2020
Distribution									
31	Land and Land Rights	360	\$	6,124,731	\$	6,124,731	\$	15,574,014	\$
32	Structures and Improvements	361		21,976,268		22,327,705		22,335,147	
33	Station Equipment	362		259,110,952		261,892,904		265,756,065	
34	Poles, Towers & Fixtures-Primary	364		328,698,648		331,685,874		343,497,915	
35	O.H. Conductors & Devices-Primary	365		279,960,651		280,419,880		284,412,080	
36	O.H. Conductors-Primary	366		26,691,425		26,751,798		26,860,488	
37	U.G. Conductors & Devices-Primary	367		49,877,477		49,981,068		51,345,570	
38	Line Transformers-Primary	368		226,897,659		226,906,791		227,113,995	
39	Services	369		93,715,171		93,988,440		96,958,015	
40	Meters	370		67,716,657		67,716,657		68,398,843	
41	Installation on Customer Premises	371		13,039,045		13,039,045		13,039,045	
42	Street Lights	373		30,524,762		30,593,521		31,640,445	
43	Total Distribution		\$ 1,404,333,445	\$ 1,411,574,467	\$ 1,414,264,849	\$ 1,435,255,239	\$ 1,439,474,456	\$ 1,446,359,506	\$ 1,454,422,136
General Plant									
44	Land and Land Rights	389	\$	1,103,209	\$	1,103,209	\$	1,103,209	\$
45	Structures and Improvements	390		79,991,002		80,003,447		80,061,176	
46	Office Furniture and Equipment	391		87,606,282		88,004,093		88,430,118	
47	Transportation Equipment	392		117,825,583		118,348,292		120,786,695	
48	Stores Equipment	393		430,925		430,925		430,925	
49	Tools, Shop and Garage Equipment	394		49,251,173		49,373,379		50,479,886	
50	Laboratory Equipment	395		10,938,512		10,938,512		10,928,508	
51	Power Operated Equipment	396		13,993,739		13,993,739		13,718,357	
52	Communications Equipment	397		114,720,116		117,133,261		119,462,941	
53	Miscellaneous Equipment	398		2,080,139		2,080,139		2,040,155	
54	Total General Plant		\$ 477,940,680	\$ 481,119,766	\$ 481,604,983	\$ 480,684,639	\$ 482,838,347	\$ 487,441,970	\$ 497,599,744
55	Total Plant in Service		\$ 6,985,259,291	\$ 7,034,390,694	\$ 7,062,649,680	\$ 7,094,617,161	\$ 7,103,148,045	\$ 7,134,531,706	\$ 7,170,322,471
56	Plant Purchased	102	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57	Plant Held for Future Use	105	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	Land and Land Rights	340		4,167,109		4,167,109		4,167,109	
59	Station Equipment	353		-		-		-	
60	Poles and Fixtures	355		-		-		-	
61	O.H. Conductors & Devices	356		-		-		-	
62	Total Held for Future Use		\$ 4,167,109	\$ 4,167,109	\$ 4,167,109	\$ 4,167,109	\$ 4,167,109	\$ 4,167,109	\$ 4,167,109
63	Completed Construction not Classified	106							
64	Intangible Plant	301	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65	Organization	302		-		-		-	
66	Franchise & Consents	303		29,500,890		26,954,057		26,719,234	
67	Miscellaneous Intangible Plant								
68	Total Intangible Plant		\$ 29,500,890	\$ 26,653,119	\$ 26,954,057	\$ 26,216,161	\$ 25,719,234	\$ 26,766,489	\$ 20,869,526

Southwestern Public Service Company
Monthly Detail of Utility Plant in Service

Line No.	Description	(1) Account Number	(9) 8/1/2020	(10) 9/1/2020	(11) 10/1/2020	(12) 11/1/2020	(13) 12/1/2020	(14) Rate Base Adjustments ⁽¹⁾	(15) December Balance as Adjusted
Distribution									
31	Land and Land Rights	360	\$ 15,574,014	\$ 15,574,014	\$ 15,574,014	\$ 21,359,417	\$ 23,213,232	\$ -	\$ 23,213,232
32	Structures and Improvements	361	23,585,252	23,600,763	23,973,220	23,907,505	23,905,792	-	23,905,792
33	Station Equipment	362	271,126,527	273,896,656	278,769,295	277,754,624	277,770,925	-	277,770,925
34	Poles, Towers & Fixtures-Primary	364	352,537,938	356,796,419	361,746,880	363,655,665	365,244,744	-	365,244,744
35	O.H. Conductors & Devices-Primary	365	288,266,511	290,040,611	295,048,828	293,456,152	295,045,580	-	295,045,580
36	U.G. Conductors-Primary	366	26,951,087	26,958,872	26,989,210	27,026,655	25,523,308	-	25,523,308
37	U.G. Conductors & Devices-Primary	367	52,285,210	52,586,778	52,689,264	53,018,246	52,229,664	-	52,229,664
38	Line Transformers-Primary	368	227,199,939	227,209,066	227,209,073	227,225,860	237,322,794	-	237,322,794
39	Services	369	97,325,559	98,082,638	98,407,148	98,878,895	99,492,336	-	99,492,336
40	Meters	370	68,398,843	68,398,843	68,398,843	68,398,843	69,296,019	-	69,296,019
41	Installation on Customer Premises	371	13,039,045	13,039,045	13,039,045	13,039,045	13,039,045	-	13,039,045
42	Street Lights	373	32,583,184	33,229,254	33,680,555	34,068,205	34,429,440	-	34,429,440
43	Total Distribution		\$ 1,468,873,110	\$ 1,479,412,959	\$ 1,498,525,374	\$ 1,501,789,113	\$ 1,516,512,877	\$ -	\$ 1,516,512,877
General Plant									
44	Land and Land Rights	389	\$ 1,098,688	\$ 1,098,688	\$ 1,098,688	\$ 1,098,688	\$ 1,098,688	\$ -	\$ 1,098,688
45	Structures and Improvements	390	79,729,365	80,264,498	81,427,213	81,427,213	81,560,029	-	81,560,029
46	Office Furniture and Equipment	391	98,036,562	100,154,830	105,685,405	112,343,749	113,453,867	-	113,453,867
47	Transportation Equipment	392	121,390,282	121,793,995	122,334,039	122,334,039	124,334,052	-	124,334,052
48	Stores Equipment	393	430,925	430,925	430,925	430,925	430,925	-	430,925
49	Tools, Shop and Garage Equipment	394	50,767,762	51,345,847	51,835,657	51,888,247	53,205,960	-	53,205,960
50	Laboratory Equipment	395	10,928,508	10,928,508	10,928,508	10,928,508	10,928,508	-	10,928,508
51	Power Operated Equipment	396	13,718,357	13,718,357	13,718,357	13,718,357	13,718,357	-	13,718,357
52	Communications Equipment	397	120,174,340	120,942,225	121,149,586	121,842,261	122,578,648	-	122,578,648
53	Miscellaneous Equipment	398	2,040,155	2,040,155	2,040,155	2,040,155	2,040,155	-	2,040,155
54	Total General Plant		\$ 498,314,943	\$ 502,718,027	\$ 510,648,532	\$ 518,052,140	\$ 523,349,188	\$ -	\$ 523,349,188
55	Total Plant in Service		\$ 7,226,268,949	\$ 7,241,257,631	\$ 7,272,211,213	\$ 7,305,089,378	\$ 7,333,651,176	\$ -	\$ 7,333,651,176
56	Plant Purchased	102	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57	Plant Held for Future Use	105	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	Land and Land Rights	340	4,167,109	4,167,109	4,167,109	4,167,109	4,167,109	(4,167,109)	-
59	Station Equipment	353	-	-	-	-	-	-	-
60	Poles and Fixtures	355	-	-	-	-	-	-	-
61	O.H. Conductors & Devices	356	-	-	-	-	-	-	-
61	Total Held for Future Use		\$ 4,167,109	\$ 4,167,109	\$ 4,167,109	\$ 4,167,109	\$ 4,167,109	\$ (4,167,109)	\$ -
62	Completed Construction not Classified	106	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	Intangible Plant	301	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	Organization	302	-	-	-	-	-	-	-
65	Franchise & Consents	303	19,825,115	19,884,291	20,360,671	20,391,535	20,391,535	29,996,100	29,996,100
66	Total Intangible Plant		\$ 19,825,115	\$ 19,884,291	\$ 20,360,671	\$ 20,391,535	\$ 20,391,535	\$ 29,996,100	\$ 29,996,100

Southwestern Public Service Company
Monthly Detail of Utility Plant in Service

Line No.	Description	(1) Account Number	(2) 1/1/2020	(3) 2/1/2020	(4) 3/1/2020	(5) 4/1/2020	(6) 5/1/2020	(7) 6/1/2020	(8) 7/1/2020
Stream Production									
67	Land and Land Rights	310	\$	\$	\$	\$	\$	\$	\$
68	Structures and Improvements	311	7,265,187	7,265,187	4,432,479	2,032,002	2,005,870	559,781	816,832
69	Boiler Plant Equipment	312	31,392,358	31,516,170	20,252,512	13,473,946	17,528,074	11,317,629	13,770,803
70	Turbo-Generator Units	314	21,983,019	22,141,760	9,968,053	9,113,810	12,058,920	11,797,269	7,672,582
71	Accessory Electric Equipment	315	7,370,206	7,389,086	4,350,039	2,984,446	3,756,181	3,639,101	3,885,762
72	Miscellaneous Power Plant Equipment	316	1,158,234	1,158,234	567,155	94,676	222,313	221,578	221,578
73	Total Stream Production		\$ 69,169,005	\$ 69,470,437	\$ 39,570,239	\$ 27,698,879	\$ 35,571,358	\$ 27,535,358	\$ 26,367,556
Internal Combustion Production									
74	Land and Land Rights	340	\$	\$	\$	\$	\$	\$	\$
75	Structures and Improvements	341	55,028	55,028	45,723,801	821,994	821,994	821,994	821,994
76	Fuel Holders, Production & Access	342	45,847,289	45,849,321	14,945	45,726,154	45,728,276	45,729,197	45,730,786
77	Internal Combustion Engines	343	29,154	29,154	(0)	(0)	(0)	(0)	(0)
78	Generators	344	10,724	10,724	-	-	-	-	-
79	Accessory Electric Equipment	345	622,371,878	622,398,980	621,994,431	621,756,257	621,854,575	616,388,033	623,861,008
80	Miscellaneous Power Plant Equipment	346	19,812,732	19,813,607	19,949,905	19,738,396	19,789,926	19,800,533	19,806,959
			92,309	92,309	16,090	16,090	16,091	16,092	16,092
81	Total Internal Combustion Production		\$ 688,219,114	\$ 688,249,124	\$ 687,599,171	\$ 688,058,891	\$ 688,210,863	\$ 682,755,869	\$ 690,236,839
Transmission									
82	Land and Land Rights	350	\$	\$	\$	\$	\$	\$	\$
83	Structures and Improvements	352	22,544,700	22,654,568	25,588,922	26,089,929	26,113,739	26,002,007	24,977,848
84	Station Equipment	353	32,972,261	30,068,592	30,147,288	30,160,585	30,210,824	30,425,300	30,617,380
85	Towers and Fixtures	354	205,781,925	187,502,454	186,877,625	190,531,667	199,107,183	192,003,953	186,815,759
86	Poles and Fixtures	355	(35,000)	(35,000)	(35,000)	(35,004)	(34,978)	(34,979)	(34,984)
87	O.H. Conductors & Devices	356	203,067,455	202,567,968	207,500,193	210,518,129	308,706,044	310,005,502	310,305,697
88	U.G. Conduit	357	54,364,577	53,786,768	55,451,468	55,711,931	71,006,376	71,114,712	71,106,094
89	U.G. Conductors	358	19,931	19,931	19,931	19,931	19,931	19,931	19,931
90	Roads and Trails	359	-	-	-	-	-	-	-
91	Total Transmission		\$ 518,715,848	\$ 496,565,279	\$ 505,550,426	\$ 512,997,167	\$ 635,129,118	\$ 629,536,426	\$ 623,807,724
Distribution Plant									
92	Land and Land Rights	360	\$	\$	\$	\$	\$	\$	\$
93	Structures and Improvements	361	14,346,341	14,477,371	14,805,824	5,748,920	6,049,340	6,668,788	6,921,168
94	Station Equipment	362	8,842,895	8,802,759	8,867,521	9,050,679	9,098,798	11,920,426	12,056,483
95	Poles, Towers & Fixtures-Primary	364	48,868,474	45,750,857	46,044,044	44,892,098	45,284,193	45,895,497	45,895,497
96	O.H. Conductors & Devices-Primary	365	6,758,628	6,793,473	8,015,885	7,461,323	7,846,100	9,781,881	10,014,889
97	U.G. Conductors-Primary	366	5,462,504	5,781,776	6,669,878	6,979,951	8,339,085	10,618,856	13,441,953
98	U.G. Conductors & Devices-Primary	367	(107,280)	(61,162)	(78,972)	(118,860)	(116,078)	(73,280)	(75,965)
99	Line Transformers-Primary	368	(898,565)	(671,904)	(816,331)	(1,349,043)	(1,308,906)	(793,386)	(636,484)
100	Services	369	1,694,390	2,189,123	3,075,398	4,296,270	4,879,479	6,555,139	7,962,998
101	Meters	370	201,670	201,670	200,790	(5,646)	(5,625)	(5,625)	(5,625)
102	Installation on Customer Premises	371	929,503	1,189,854	1,344,882	858,051	951,142	1,303,819	1,442,410
103	Street Lights	373	6,538	6,538	6,538	6,538	6,538	6,538	6,538
			90,583	90,583	106,241	114,228	115,136	138,256	147,131
104	Total Distribution		\$ 86,195,682	\$ 84,550,938	\$ 88,241,697	\$ 77,934,507	\$ 81,139,202	\$ 92,094,721	\$ 97,170,994

Southwestern Public Service Company
Monthly Detail of Utility Plant in Service

Line No.	Description	(1) Account Number	(9) 8/1/2020	(10) 9/1/2020	(11) 10/1/2020	(12) 11/1/2020	(13) 12/1/2020	(14) Rate Base Adjustments ⁽¹⁾	(15) December Balance as Adjusted
Steam Production									
67	Land and Land Rights	310	\$	\$	\$	\$	\$	\$	\$
68	Structures and Improvements	311	827,370	895,340	1,056,807	4,480,685	5,684,891	-	5,684,891
69	Boiler Plant Equipment	312	14,969,653	16,273,647	16,599,745	16,888,552	22,339,878	-	22,339,878
70	Turbo-Generator Units	314	7,710,693	8,417,151	9,122,712	19,286,955	12,219,295	-	12,219,295
71	Accessory Electric Equipment	315	3,925,156	3,927,832	3,883,950	3,885,060	5,045,414	-	5,045,414
72	Miscellaneous Power Plant Equipment	316	221,578	221,578	226,066	226,012	473,981	-	473,981
73	Total Steam Production		\$ 27,654,449	\$ 29,735,546	\$ 30,889,281	\$ 44,767,264	\$ 45,763,460	\$	\$ 45,763,460
Internal Combustion Production									
74	Land and Land Rights	340	\$	\$	\$	\$	\$	\$	\$
75	Structures and Improvements	341	77,031	77,031	77,031	77,031	77,031	-	77,031
76	Fuel Holders, Production & Access	342	45,745,837	45,742,725	45,734,165	45,734,490	110,839,041	-	110,839,041
77	Internal Combustion Engines	343	(0)	(0)	(0)	(0)	(0)	-	(0)
78	Generators	344	625,075,023	625,116,140	624,312,051	629,133,774	1,276,650	-	1,276,650
79	Accessory Electric Equipment	345	19,887,359	19,886,763	19,885,056	19,884,535	1,333,002,072	-	1,333,002,072
80	Miscellaneous Power Plant Equipment	346	16,097	16,096	16,093	16,093	66,457,456	-	66,457,456
81	Total Internal Combustion Production		\$ 690,801,348	\$ 690,838,755	\$ 690,024,396	\$ 694,845,923	\$ 1,511,668,345	\$	\$ 1,511,668,345
Transmission									
82	Land and Land Rights	350	\$	\$	\$	\$	\$	\$	\$
83	Structures and Improvements	352	23,220,951	24,182,155	24,303,277	24,307,906	22,162,690	-	22,162,690
84	Station Equipment	353	29,420,441	28,717,982	34,729,412	32,402,620	34,673,703	-	34,673,703
85	Towers and Fixtures	354	169,485,877	169,213,311	186,685,885	216,638,692	285,941,520	-	285,941,520
86	Poles and Fixtures	355	(34,984)	(33,514)	(33,514)	(33,514)	(33,514)	-	(33,514)
87	O.H. Conductors & Devices	356	301,325,625	302,331,594	319,631,928	350,491,673	364,922,768	-	364,922,768
88	U.G. Conduit	357	66,038,177	66,131,559	75,699,355	87,018,349	96,286,830	-	96,286,830
89	U.G. Conductors	358	19,931	19,931	19,931	19,931	19,931	-	19,931
90	Roads and Trails	359	-	-	-	-	-	-	-
91	Total Transmission		\$ 589,476,018	\$ 590,563,018	\$ 641,036,273	\$ 710,845,657	\$ 803,973,927	\$	\$ 803,973,927
Distribution Plant									
92	Land and Land Rights	360	\$	\$	\$	\$	\$	\$	\$
93	Structures and Improvements	361	8,142,517	8,402,754	8,557,370	2,926,156	3,266,721	-	3,266,721
94	Station Equipment	362	10,851,524	10,860,779	16,639,969	16,812,438	19,992,746	-	19,992,746
95	Poles, Towers & Fixtures-Primary	364	42,436,308	39,719,078	48,223,639	50,964,846	55,429,852	-	55,429,852
96	O.H. Conductors & Devices-Primary	365	8,445,610	6,698,546	5,268,485	3,906,845	18,470,176	-	18,470,176
97	U.G. Conductors-Primary	366	13,864,012	13,802,898	10,410,750	9,786,350	9,163,609	-	9,163,609
98	U.G. Conductors & Devices-Primary	367	(98,395)	(106,937)	(114,445)	(110,879)	234,485	-	234,485
99	Line Transformers-Primary	368	(689,839)	(838,519)	(925,455)	(1,049,228)	(918,589)	-	(918,589)
100	Services	369	8,766,065	9,829,301	10,850,193	11,244,142	2,910,688	-	2,910,688
101	Meters	370	(3,625)	(89,150)	(89,171)	(89,171)	(89,171)	-	(89,171)
102	Installation on Customer Premises	371	1,713,462	1,797,363	1,960,481	2,127,193	15,034	-	15,034
103	Street Lights	373	6,538	6,538	6,538	6,538	6,538	-	6,538
104	Total Distribution		\$ 93,553,140	\$ 89,925,895	\$ 100,581,595	\$ 96,314,328	\$ 108,304,474	\$	\$ 108,304,474

Southwestern Public Service Company
Monthly Detail of Utility Plant in Service

Line No.	Description	(1) Account Number	(2) 1/1/2020	(3) 2/1/2020	(4) 3/1/2020	(5) 4/1/2020	(6) 5/1/2020	(7) 6/1/2020	(8) 7/1/2020
General Plant									
105	Land and Land Rights	389	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
106	Structures and Improvements	390	273,727	234,855	234,855	234,855	2,007,640	2,007,640	2,007,640
107	Office Furniture and Equipment	391	18,269,231	19,918,802	24,157,273	25,417,899	6,235,650	6,235,650	6,162,531
108	Transportation Equipment	392	506,763	506,763	506,763	506,763	23,069,378	23,069,378	14,772,050
109	Stores Equipment	393	-	-	-	-	506,763	506,763	506,763
110	Tools, Shop and Garage Equipment	394	44,409	44,409	44,409	321,069	283,282	283,282	283,282
111	Laboratory Equipment	395	-	-	-	-	-	-	-
112	Power Operated Equipment	396	-	-	-	-	-	-	-
113	Communications Equipment	397	10,854,785	9,456,143	9,201,874	8,108,162	7,923,877	8,489,609	9,030,740
114	Miscellaneous Equipment	398	706,581	706,581	706,581	706,581	706,581	706,581	706,581
115	Total General Plant		\$ 30,655,496	\$ 30,867,553	\$ 34,851,755	\$ 35,295,329	\$ 43,153,173	\$ 41,298,901	\$ 33,469,586
116	Total Completed Construction Not Classified	106	\$ 1,422,456,035	\$ 1,396,356,452	\$ 1,382,767,345	\$ 1,368,200,935	\$ 1,508,922,949	\$ 1,499,987,764	\$ 1,491,922,225
117	Construction Work in Progress	107	\$ 522,206,516	\$ 564,562,682	\$ 617,376,175	\$ 736,404,854	\$ 709,059,710	\$ 802,661,604	\$ 882,610,566
118	Total Original Cost of Plant		\$ 8,934,088,951	\$ 8,999,476,936	\$ 9,066,960,308	\$ 9,203,390,058	\$ 9,325,297,813	\$ 9,441,348,182	\$ 9,549,022,370

Note: As requested in the Rate Filing Package instructions, this schedule presents information for the historical Updated Test Year (January 1, 2020 through December 31, 2020). Please refer to the Direct Testimony of Mark P. Moeller and see Attachments MPV-RR-1(V)(CD) and MPV-RR-2 for SPS's requested capital additions closed to plant in service during the period of October 1, 2019 through September 30, 2020 (the historical Test Year) and during the period of October 1, 2020 through December 31, 2020 (the Update Period).

- (1) Rate Base Adjustments are to remove Construction Work in Progress (\$146,724,801), and the Gaines County Land Acquisition in Plant Held for Future Use from rate base as well as add the estimated adjustments for changes in plant in-service for the Update Period.
- (2) FERC Account 101 Ending Balance December 31, 2020 differs from Trial Balance for Southwestern Public Service Company due to Asset Retirement Cost associated with Asset Retirement Obligation.

Southwestern Public Service Company
Monthly Detail of Utility Plant in Service

Line No.	Description	(1) Account Number	(9) 8/1/2020	(10) 9/1/2020	(11) 10/1/2020	(12) 11/1/2020	(13) 12/1/2020	(14) Rate Base Adjustments ⁽¹⁾	(15) December Balance as Adjusted
General Plant									
105	Land and Land Rights	389	\$ 2,007,640	\$ 2,007,640	\$ 2,007,640	\$ 2,007,640	\$ 2,007,640	\$ -	2,007,640
106	Structures and Improvements	390	6,162,531	6,171,236	6,162,266	6,372,546	15,252,498	-	15,252,498
107	Office Furniture and Equipment	391	14,878,291	14,229,860	10,789,530	5,512,775	5,442,798	-	5,442,798
108	Transportation Equipment	392	506,763	506,763	506,763	506,763	506,763	-	506,763
109	Stores Equipment	393	-	-	-	-	-	-	-
110	Tools, Shop and Garage Equipment	394	283,282	283,282	5,983	5,983	37,748	-	37,748
111	Laboratory Equipment	395	-	-	-	-	-	-	-
112	Power Operated Equipment	396	-	-	-	-	-	-	-
113	Communications Equipment	397	9,698,004	9,353,458	10,530,039	10,179,092	11,570,118	-	11,570,118
114	Miscellaneous Equipment	398	706,581	706,581	706,581	706,581	706,581	-	706,581
115	Total General Plant		\$ 34,243,091	\$ 33,258,819	\$ 30,708,801	\$ 25,291,379	\$ 35,524,145	\$ -	\$ 35,524,145
116	Total Completed Construction Not Classified	106	\$ 1,455,553,160	\$ 1,454,206,323	\$ 1,513,601,018	\$ 1,592,456,086	\$ 2,535,230,451	\$ -	\$ 2,535,230,451
117	Construction Work in Progress	107	\$ 974,308,812	\$ 1,075,370,126	\$ 1,089,414,091	\$ 1,040,651,116	\$ 1,46,724,801	\$ (146,724,801)	\$ -
118	Total Original Cost of Plant		\$ 9,660,298,029	\$ 9,775,001,188	\$ 9,879,393,430	\$ 9,942,563,689	\$ 10,019,773,537	\$ (150,891,910)	\$ 9,868,881,627

Southwestern Public Service Company
CWIP by Functional Group

Line No.	Project Number	Description	(1) Amount Expended as of 9/30/2020	(2) AFUDC through 9/30/2020	(3) Total Cost Incurred through 9/30/2020	(4) Amount Expended as of 12/31/2020 ^(a)	(5) AFUDC through 12/31/2020	(6) Estimated Total Cost through 12/31/2020	(7) Total Project Expenditures Through 12/31/2020	(8) Total Project AFUDC Through 12/31/2020	(9) Total Project Cost Through 12/31/2020 (9) = (7) + (8)	Estimated Completion Date ^(20a)
Production Projects												
Cunningham - Common												
1	A.0001545.085	CHC0C-Rpr Water Well Mir 2019	\$ 115,750	\$ 6,500	\$ 122,250	\$ 2,823	\$ 1,767	\$ 4,590	\$ 118,574	\$ 8,266	\$ 126,840	x 2020-03
2	A.0001545.282	CHC34C CT Control Upgrade	174,248	5,973	180,221	1,086,444	9,985	1,096,429 ^(a)	1,260,692	15,958	1,276,650	2020-12
Cunningham - Unit 3												
3	A.0001545.110	CHC3C-Upg CEMs Foboro Sys	\$ 168,889	\$ 790	\$ 169,678	\$ 59,800	\$ 2,341	\$ 62,142	\$ 228,689	\$ 3,131	\$ 231,820	2020-07
Cunningham - Unit 4												
4	A.0001545.130	CHC4C-Rpl Combuster Components-238	\$ 1,572,555	\$ 22,042	\$ 1,594,597	\$ 582,675	\$ 21,871	\$ 604,547 ^(a)	\$ 2,155,230	\$ 43,914	\$ 2,199,144	2020-10
Genies County												
5	A.0001590.004	GMS0C-ICCP Replacement-Blackhawk	\$ (107,913)	\$ 1,461	\$ (106,452)	\$ -	\$ -	\$ -	(107,913)	\$ 1,461	\$ (106,452)	N/A
6	A.0001621.004	GCT0C-Interconnect	2,133,422	62,396	2,195,817	511	31,864	32,375	2,133,933	94,259	2,228,192	2026-01
Hale Wind												
7	A.0001577.001	SPS Wind -Hale County	\$ 4,904,448	\$ 97,677	\$ 5,002,125	\$ 129,486	\$ 42,624	\$ 172,110	\$ 5,033,934	\$ 140,300	\$ 5,174,235	2019-06
Harrington - Common												
8	A.0001550.500	HAR Emergent Fund - Steam prod	\$ 736,016	\$ 28,550	\$ 764,566	\$ 844,334	\$ 13,357	\$ 857,690	\$ 1,580,350	\$ 41,906	\$ 1,622,256	N/A
Harrington Unit 3												
9	A.0001550.208	HAR3C-4B Rehab Partial 2019	\$ (101,173)	\$ 272	\$ (100,901)	\$ -	\$ -	\$ -	(101,173)	\$ 272	\$ (100,901)	2019-09
Jones Common												
10	A.0001586.500	JON Emergent Fund -Steam prod	\$ (111,797)	\$ 4,444	\$ (107,352)	\$ 87,973	\$ 494	\$ 88,466	\$ (23,824)	\$ 4,938	\$ (18,886)	N/A
11	A.0001586.501	JON Emergent Fund -Other prod	98,204	1,979	100,183	671,883	6,352	678,235	770,087	8,331	778,418	N/A
12	A.0001586.017	JON0C NOX Controls Enhancement	328,383	11,387	339,769	1,238,421	15,153	1,253,574 ^(a)	1,566,803	26,540	1,593,343	2020-11
13	A.0001586.299	JON0C-Effluent Water Optimization	1,905,039	19,500	1,924,539	1,601,975	16,494	1,618,470 ^(a)	3,507,014	35,994	3,543,009	2020-12
Jones Unit 3												
14	A.0001586.020	JON3C Jones 3&4 Hot Gas Path Replace	\$ 1,935,527	\$ 93,219	\$ 2,028,746	\$ 9,296,791	\$ 112,444	\$ 9,409,234 ^(a)	\$ 11,232,317	\$ 205,663	\$ 11,437,980	2020-11
Maddox Unit 1												
15	A.0001529.068	MADDIC-Upg DCS Opr Sim-19969	\$ 344,880	\$ 4,057	\$ 348,936	\$ 102,322	\$ 5,055	\$ 107,376 ^(a)	\$ 447,201	\$ 9,111	\$ 456,313	2020-11
16	A.0001529.089	MADDIC-Rpl SH Term Tubes	507,864	5,559	513,423	534,634	11,599	546,233 ^(a)	1,042,498	17,158	1,059,656	2020-10
17	A.0001529.084	MADDIC-Rpl #2 HP FWI	547,509	12,298	559,808	70,509	7,994	78,504 ^(a)	618,019	20,292	638,311	2020-11
Nichols Common												
18	A.0001560.126	NIC0C-HW Rd. WW Triment Improv	\$ 314,590	\$ 105,789	\$ 420,379	\$ 556,685	\$ 26,426	\$ 583,112	\$ 871,275	\$ 132,215	\$ 1,003,490	2022-01
Nichols Unit 1												
19	A.0001560.136	NIC1C-Rpl U1 Volt Reg	\$ 169,506	\$ 2,822	\$ 172,328	\$ 4,307	\$ 333	\$ 4,640	\$ 173,814	\$ 3,155	\$ 176,968	2020-09
Plant X Common												
20	A.0001534.500	PLX Emergent Fund -Steam prod	\$ (956,437)	\$ 22,506	\$ (933,931)	\$ 372,724	\$ 18,123	\$ 390,847	\$ (583,713)	\$ 40,629	\$ (543,084)	N/A
21	A.0001534.204	PLX0C-Floating pump w piping for pi	557,066	2,119	559,185	(109,863)	6,826	(103,037) ^(a)	447,203	8,946	456,149	2020-11
Plant X Unit 3												
22	A.0001534.209	PLX3C Rpl East Waterwall Tubes	\$ 634,232	\$ (1,253)	\$ 632,979	\$ 8,447	\$ -	\$ 8,447	\$ 642,679	\$ (1,253)	\$ 641,426	2020-03
Saginore Wind												
23	A.0001563.001	SPS Wind - Saginore	\$ 524,515,868	\$ 24,039,301	\$ 548,555,168	\$ 83,016,216	\$ 9,915,193	\$ 92,931,409 ^(a)	\$ 607,532,084	\$ 33,954,493	\$ 641,486,577	2020-12

Southwestern Public Service Company
CWIP by Functional Group

Line No.	Project Number	Description	(1) Amount Expended as of 9/30/2020	(2) AFUDC through 9/30/2020	(3) Total Cost Incurred through 9/30/2020	(4) Amount Expended as of 12/31/2020 ^(a)	(5) AFUDC through 12/31/2020	(6) Estimated Total Cost through 12/31/2020	(7) Total Project Expenditures Through 12/31/2020	(8) Total Project AFUDC Through 12/31/2020	(9) Total Project Cost Through 12/31/2020 (9) = (7) + (8)	Estimated Completion Date ^(20a)
Talk Common												
24	A.0001555.500	TOL Emergent Fund Steamrod	\$ (156,613)	\$ 10,142	\$ (146,472)	\$ 690,120	\$ 7,352	\$ 697,472	\$ 533,507	\$ 17,494	\$ 551,001	N/A
25	A.0001555.415	TOL OC-Inn Secondary RO Feed Supply	173,696	3,443	177,139	82,063	2,483	84,546	255,759	5,926	261,684	2021-02
26	A.0001555.148	TOL OC-Rpt Water Treatment Bldg	327,707	8,936	336,643	4,716	4,034	8,751	332,423	12,970	345,393	2020-08
Talk Unit 1												
27	A.0001555.422	TOL IC-Rpt LUPS Inverters	163,525	1,111	164,637	20,656	2,737	23,393	184,181	3,849	188,030	2020-10
28	A.0001555.421	TOL IC-Rpt TK02 oil circuit breaker	294,996	7,464	302,460	37,776	3,820	41,596	332,772	11,284	344,055	2020-10
29	A.0001598.001	TOL IC-Synchronous Condenser	5,853,331	278,718	6,114,049	(7,394,512)	(330,264)	(7,724,776)	(1,559,181)	(51,546)	(1,610,727)	2020-12
Talk Unit 2												
30	A.0001555.429	TOL 2C-Rpt LUPS Inverters	\$ 123,208	\$ 992	\$ 124,200	\$ 72,721	\$ 1,915	\$ 74,635	\$ 195,929	\$ 2,907	\$ 198,836	2020-10
31	A.0001555.224	TOL 2C-Rpt MillF GearBs & Joun	164,063	17,422	181,485	166,486	2,115	168,600	330,548	19,537	350,086	2020-06
32	A.0001555.428	TOL 2C-Rpt TK3 oil circuit breaker	283,170	6,276	289,446	82,629	4,253	86,881	365,799	10,528	376,327	2020-10
33	A.0001555.258	TOL 2C-Rptd T2 Mill B Gearbox	670,569	16,275	686,844	(229,818)	7,142	(222,677)	440,751	23,417	464,168	2020-12
34	A.0001555.300	TOL 2C-Pch & Install New G8U XFMR	960,695	-	960,695	15,590	-	15,590	976,286	-	976,286	2020-12
35	A.0001598.002	TOL 2C-Synchronous Condenser	5,303,229	246,778	5,750,008	(6,531,767)	(284,722)	(6,816,490)	(1,028,538)	(37,944)	(1,066,482)	2020-12
Transmission Projects												
36	A.000105.007	Plan X Terminal Upgrades TX	(233,711)	\$ 46,438	(187,273)	\$ 44,829	\$ -	\$ 44,829	(188,882)	\$ 46,438	\$ (142,444)	2018-03
37	A.0001384.001	Inst W76 115KV 1 Wy Sw_XTO PORT TOI	100,247	(54)	100,193	(119,390)	-	(119,390)	(19,143)	(54)	(19,197)	2020-10
38	A.0000499.022	Z61 ELR Maintenance	97,787	2,575	100,362	16,089	1,701	17,790	113,876	4,276	118,152	2020-12
39	A.0001420.001	Finney SSVT 345KV	100,778	1,531	102,308	122,460	2,426	124,885	223,237	3,956	227,193	2021-05
40	A.0001252.002	Tucos Btr Rptc N905 & N912	104,467	1,846	106,313	116,336	2,394	118,731	220,804	4,240	225,044	2021-04
41	A.0001228.001	McDowell Creek Substation	109,886	656	110,542	37,540	2,123	39,662	147,426	2,779	150,204	2022-04
42	A.0001408.001	W25 Sisko Line	110,110	1,567	111,677	48,062	2,238	50,300	158,172	3,805	161,977	2021-04
43	A.0001041.009	K53 Term Upgrade Grapevine Nichols	108,413	4,710	113,123	18,978	736	19,715	127,391	5,446	132,837	2020-05
44	A.0001030.009	W13 1 62/53 Circuit DC with U25	111,449	2,951	114,400	(92,810)	848	(91,963)	18,639	3,798	22,437	2020-12
45	A.0000401.066	Floyd Co Y777/236 Relay Rptcmts	111,544	4,605	116,147	73,582	2,194	75,775	185,123	6,799	191,922	2021-06
46	A.0001219.037	T56 Missing 115 ELR RFL 9300 Relays	114,524	1,902	116,426	95,630	2,713	98,343	210,155	4,615	214,769	2020-12
47	A.0001059.007	Crosby Co 115KV Bus Diff	116,045	1,014	117,060	134,006	2,582	136,588	250,052	3,596	253,648	2021-05
48	A.0001219.006	T55 MUSTANG ELR RFL 9300 SPS TX	117,309	1,361	118,670	112,471	1,843	114,315	229,781	3,204	232,985	2020-11
49	A.0001167.041	Wolfarth Inng SFE Relay Upgrades TX	117,360	1,625	118,985	166,248	3,722	169,970	283,608	5,347	288,955	2021-05
50	A.0001059.002	Busland Auto Bus Diff Relay Upgrad	125,172	1,543	126,715	391,739	5,275	397,014	516,911	6,818	523,729	2020-12
51	A.0001033.004	Northwest to Rolling Hills 115KV, W	124,484	2,962	127,446	61,485	2,329	63,813	185,889	5,291	191,179	2020-12
52	A.0001030.008	W11 2 55/59 Circuit DC with U25	124,884	3,198	128,082	24,600	1,216	25,815	149,483	4,414	153,897	2020-12
53	A.0000153.012	Z50 Muleshoe West Switch	135,418	2,845	138,263	192,328	2,508	194,836	323,142	5,353	328,495	2020-11
54	A.0000303.088	W74 Str Rpt PPR	130,814	1,323	132,137	218,583	3,359	221,922	354,001	4,662	358,663	2020-12
55	A.0000996.013	SPS SPRc East Plant XFMR	136,210	1,749	137,958	69,223	1,594	70,817	205,432	3,343	208,775	2020-12
56	A.0001176.002	TUCO N880 and N875 TERM UPGRD	144,072	2,736	146,808	190,750	2,467	193,217	331,492	5,203	336,695	2020-12
57	A.0001485.004	Pole Treatment Program 230KV TX	140,742	-	140,742	-	-	-	144,078	-	144,078	N/A
58	A.0000795.016	HIRST-EAPL K-44 210KV Line	148,090	2,629	150,719	360,004	3,833	363,837	508,094	6,462	514,556	2020-12
59	A.0000220.018	SPS NM S&E, Sub	141,166	9,831	150,997	7,920	1,987	9,907	149,085	11,818	160,903	N/A
60	A.0001189.012	OPIE Roadrunner Sub Phantom Termina	148,778	2,711	151,488	153,315	3,722	157,038	302,093	6,433	308,526	2021-11
61	A.0001163.009	Hunsley-Canyon West Remote End	151,058	3,281	154,339	1,468	1,999	3,467	152,526	5,280	157,806	2020-12
62	A.0000822.006	Russell 11 569KV XFMR Upgrades	152,747	1,992	154,739	89,594	2,829	92,422	242,341	4,821	247,161	2020-11
63	A.0000424.275	CRSR SER1 345KV J16 Relay	157,485	2,518	160,003	77,891	348	78,240	233,376	2,866	236,242	2020-11
64	A.0001219.003	T55 DNV CY ELR RFL 9300 SPS TX	164,991	2,896	167,886	114,003	2,548	116,551	276,446	5,444	281,890	2020-11
65	A.0001189.016	OPIE China Draw Sub Phantom Termin	167,003	3,298	170,301	192,565	4,079	196,644	359,568	7,377	366,945	2021-11
66	A.0001163.010	Hunsley-Randall Remote End	168,350	3,449	171,799	21,504	1,303	22,807	189,854	4,752	194,606	2020-12
67	A.0000401.064	Yokum Relay Upgrade V99 Term	175,044	1,915	176,960	269,263	3,565	272,829	444,308	5,481	449,788	2020-12
68	A.0000401.065	Plains Relay Upgrade V99 Term	175,939	1,704	177,643	253,185	3,651	256,836	429,124	5,351	434,479	2020-12
69	A.0000303.044	SPS S&E 69KV Line TX	185,476	5,068	190,544	1,292,575	3,010	1,295,585	1,478,051	8,078	1,486,129	N/A
70	A.0000499.032	K59 Str Rpt	192,093	662	192,755	77,885	2,734	80,619	269,978	3,396	273,374	2020-12

Southwestern Public Service Company
CWIP by Functional Group

Line No.	Project Number	Description	(1) Amount Expended as of 9/30/2020	(2) AFUDC through 9/30/2020	(3) Total Cost Incurred through 9/30/2020	(4) Amount Expended as of 12/31/2020 ^(b)	(5) AFUDC through 12/31/2020	(6) Estimated Total Cost through 12/31/2020	(7) Total Project Expenditures Through 12/31/2020	(8) Total Project AFUDC Through 12/31/2020	(9) Total Project Cost Through 12/31/2020	Estimated Completion Date ^(20a)
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
					(3) = (1) + (2)	(6) = (4) + (5)					(9) = (7) + (8)	
71	A.0001189.0025	Wood Draw U29 Phantom Terminal	187,374	5,797	193,171	51,263	383	51,647 ^(a)	238,638	6,180	244,818	2020-10
72	A.0000499.011	SPS ELR 115KV NM 2016	186,620	9,396	196,016	2,152	221	2,373	188,772	9,617	198,389	N/A
73	A.0001219.004	K55 MUSTANG ELR REF U9300 SPS TX	201,745	2,715	204,460	185,252	2,007	187,259 ^(a)	386,997	391,719	788,716	2020-10
74	A.0000402.018	Tuo 230KV Cap Bank 1	201,340	3,410	204,750	237,645	14,581	239,102	2,577,791	17,991	2,595,782	2021-05
75	A.0000795.001	SPS Sub Comm Network Group 1 L	193,619	13,669	207,288	404,234	207,388	404,234	597,853	19,676	617,529	N/A
76	A.0000424.070	Lynch Sub TAM	205,834	4,022	209,855	863,915	8,186	872,101	1,069,748	12,008	1,081,956	2021-05
77	A.0001059.003	Poter Auto Bus Diff Relay Upgrade	210,174	2,721	212,895	276,020	2,423	278,443 ^(a)	486,194	5,144	491,339	2020-12
78	A.0001237.001	Wolforth transformer upgrade 230/1	214,099	5,035	219,134	105,216	3,903	109,119	319,315	8,938	328,253	2021-04
79	A.0001005.002	Y74 Section rebuild	217,142	2,012	219,154	112,437	3,804	116,241	329,578	5,816	335,394	2021-01
80	A.0001219.001	K55 AMOCV ELR REF U9300 SPS TX	230,647	3,303	233,950	93,513	1,904	95,417 ^(a)	324,161	5,206	329,367	2020-10
81	A.0001383.003	TxDot T3-6 Relocate	230,356	4,085	234,441	245,704	1,969	247,673 ^(a)	476,059	6,054	482,114	2020-12
82	A.0001167.037	Terry Co SFE Relay Upgrades TX	232,035	3,152	235,187	411,959	8,174	420,133	648,162	11,327	659,488	2021-05
83	A.0001419.001	Millen 7 Sub 2nd XFMR TAM	246,622	3,427	250,049	418,646	7,796	426,443	665,268	11,224	676,492	2021-04
84	A.0001402.005	Tierra Blanca 115KV Cap Bank	248,314	2,445	250,759	84,862	3,443	88,305	333,176	5,889	339,064	2021-11
85	A.0001427.001	Y58 PH2- BURNT to ROXA	259,761	2,244	262,005	903,043	8,484	911,527	1,162,804	10,728	1,173,532	2021-05
86	A.0000514.005	PCA V61 Sub Relay Upg-Carlsbad	266,458	6,114	272,572	35,218	4,591	39,809	301,676	10,706	312,381	2021-03
87	A.0001167.050	Danver Cpy V16 SFE Relay UPGRS TX	297,071	3,831	300,902	492,821	8,617	501,438	790,228	12,448	802,676	2021-05
88	A.0000303.085	T30 Str Rpt PPR	337,407	3,398	340,805	88,886	687	89,572 ^(a)	395,957	4,085	400,042	2020-10
89	A.0001005.003	Z18 HACO Tap Rebuild	344,082	3,792	347,874	126,569	886	127,456 ^(a)	470,652	4,678	475,330	2020-12
90	A.0001189.024	Red Bluff U28 Phantom Terminal	339,542	16,230	355,772	59,518	519	60,036 ^(a)	399,060	16,748	415,808	2020-10
91	A.0001407.003	W-57 Transmission Line Relocation	359,121	4,410	363,530	68,786	(4,410)	64,377 ^(a)	427,907	-	427,907	2020-10
92	A.0000798.012	Cole Rpt Breaker 0845	367,500	-	367,500	-	-	-	367,500	-	367,500	2016-12
93	A.0001167.087	Hale Co SFE Relay UPGRS TX	355,462	14,824	370,286	230,963	5,472	236,435 ^(a)	586,426	20,296	606,721	2020-12
94	A.0001189.022	Phantom 345 115KV XFMR T02	373,995	7,010	381,006	41,190	6,134	47,324	415,186	13,144	428,330	2021-11
95	A.0000303.050	SPS SKE 345KV Line KS	406,247	9,762	416,009	(18,489)	691	(17,798)	387,759	10,453	398,211	N/A
96	A.0000220.037	Cox In Differential Upgrades	413,072	4,168	417,241	263,302	6,861	270,162 ^(a)	676,374	11,029	687,403	2020-12
97	A.0001189.021	OPLE 3 Roadrunner - China Draw 345kV	434,814	8,817	443,631	36,982	6,989	43,971	471,796	15,807	487,602	2021-11
98	A.0001421.003	Spearman Breaker Replacement 1711	478,772	5,799	484,571	1,031	1,031	(25) ^(a)	477,716	484,546	484,546	2020-12
99	A.0001271.009	REFUND NEF 115KV Line	480,615	9,161	489,776	(9,161)	(9,161)	(9,161)	480,615	-	480,615	2020-08
100	A.0001167.046	Hedley T31 Line SFE Relay Upgrades	476,588	13,355	489,943	63,336	6,506	69,842 ^(a)	539,924	13	559,786	2020-12
101	A.0001045.012	Tolk 230KV Sub	491,991	14	492,005	697,252	(1)	87,344 ^(a)	1,189,243	4,850	1,194,093	2020-10
102	A.0001189.003	OPLE Phantom U2 System Plan to Red B	553,286	3,467	556,753	85,962	1,383	87,344 ^(a)	639,247	17,643	656,890	2020-11
103	A.0001402.008	T59 Deaf Smith Curry Upgrade	555,474	7,671	563,144	596,367	9,972	606,339 ^(a)	576,444	-	576,444	N/A
104	A.0000768.002	Crosby-Blanco Retransmission-11	589,013	-	589,013	-	-	-	589,013	-	589,013	2020-11
105	A.0001189.018	OPLE Phantom Sub Cst Term 1 TOIF	576,444	-	576,444	-	-	-	576,444	-	576,444	2020-11
106	A.0000424.247	W8 LR SB Return	616,574	7,331	623,906	72,274 ^(a)	-	72,274 ^(a)	661,287	-	661,287	2020-11
107	A.0001189.019	OPLE Phantom Sub Cst Term 2 TOIF	627,566	-	627,566	-	-	-	627,566	-	627,566	2020-11
108	A.0001167.040	Plant X K46 Line SFE Relay Upgrades	616,741	11,295	628,036	77,294	1,539	78,833 ^(a)	704,660	8,870	713,530	2020-10
109	A.0001375.001	Anheist Tap Rebuild Line	655,659	14	655,673	324,466	11,681	336,147 ^(a)	941,207	22,976	964,183	2021-01
110	A.0000795.005	SPS Sub Comm Network Group 1 L 230kV	655,052	5,006	660,058	346,010	10,802	356,812 ^(a)	1,001,062	15,868	1,016,930	N/A
111	A.000114.001	Z18 Tuo-Plainsview Line Ph 4	661,636	7,418	669,054	269,850	1,892	271,743 ^(a)	931,486	9,310	940,796	2020-10
112	A.0001189.010	OPLE China Draw Phantom 345 Line J-	673,913	32,393	706,306	339,813	17,841	357,654	1,013,726	50,234	1,063,960	2021-11
113	A.0001189.008	OPLE Phantom Roadrunner 345 Line J-	698,516	29,963	728,479	859,407	22,230	881,637 ^(a)	1,557,923	52,192	1,610,115	2021-11
114	A.0000153.011	Z08 Switch Replacements	748,895	3,744	752,639	687,988	17,646	705,634 ^(a)	1,436,882	21,390	1,458,273	2020-12
115	A.0000424.243	Medanos Sub Tam	731,237	31,254	762,491	36,108 ^(a)	805	36,916 ^(a)	766,630	32,059	798,689	2020-10
116	A.0001563.011	SWF Crossroads 345KV Term Sub Upg T	756,202	17,901	774,104	19,031	9,536	28,566 ^(a)	775,233	27,437	802,670	2020-12
117	A.0001421.001	Spearman Breaker Replacement 1715	771,926	5,920	777,847	13,665	13,665	13,665 ^(a)	791,512	19,585	811,097	2020-12
118	A.0001189.001	OPLE Phantom Sub 345	777,069	9,626	786,695	695,948 ^(a)	13,607	709,555 ^(a)	947,806	23,233	971,039	2021-11
119	A.0001383.001	TxDot T 37 Relocate	798,661	17,307	815,968	954,347	7,073	961,420 ^(a)	1,753,008	24,380	1,777,388	2020-12
120	A.0001402.002	Tolk T2 345/250 Xfmr Expansion	829,415	8,596	838,011	745,945 ^(a)	18,743	764,688 ^(a)	1,556,617	27,339	1,583,956	2021-11
121	A.0001189.002	OPLE Phantom U29 return Plan to Wd	858,016	6,535	864,551	135,242 ^(a)	2,114	137,356 ^(a)	991,144	8,649	999,793	2020-10
122	A.0001402.012	T59 NM	913,614	5,688	919,302	1,911,752	17,277	1,929,029 ^(a)	2,853,566	22,965	2,876,531	2021-03
123	A.0000220.056	PCA Capbank Rphnt NM	877,118	45,467	922,585	2,949	14,524	3,013 ^(a)	880,067	59,992	940,058	2021-03

Southwestern Public Service Company
CWIP by Functional Group

Line No.	Project Number	Description	(1) Amount Expended as of 9/30/2020	(2) AFUDC through 9/30/2020	(3) Total Cost Incurred through 9/30/2020	(4) Amount Expended as of 12/31/2020 ^(b)	(5) AFUDC through 12/31/2020	(6) Estimated Total Cost through 12/31/2020	(7) Total Project Expenditures Through 12/31/2020	(8) Total Project AFUDC Through 12/31/2020	(9) Total Project Cost Through 12/31/2020 (9) = (7) + (8)	Estimated Completion Date ^(20a)
124	A.0001577.012	Hale-230KV Overhead Bus to Tucco Sub	916,960	8,791	925,751	139,845	7,219	147,064	1,056,805	16,010	1,072,816	2020-10
125	A.0001295.002	Sundown 115KV Capacitor Bank	927,481	26,084	953,565	(171,004)	7,231	(163,773)	756,477	33,315	789,792	2020-12
126	A.0001245.003	Phantom Malaga Bend Terminal	927,481	32,864	960,345	35,744	1,379	37,123	963,020	34,243	997,263	2020-10
127	A.0001243.001	Carlisle Cap Bank Rphnt	993,162	12,279	1,005,304	789,319	18,167	807,486	1,182,545	30,446	1,212,991	2020-12
128	A.0001044.008	Terra Blanca 115KV Sub	1,031,682	11,008	1,042,690	1,166,029	23,622	1,189,652	2,197,712	23,622	2,221,334	2021-11
129	A.0001022.007	V29 Tap	1,227,656	29,961	1,248,617	48,602	2,839	51,441	1,276,259	23,800	1,300,059	2020-11
130	A.0001163.001	Hunsley Highway	1,333,943	29,737	1,363,680	470,612	19,583	490,196	1,804,555	38,392	1,842,947	2020-12
131	A.0001214.001	Malaga Bend 115/124KV Substation T	1,391,892	35,984	1,427,875	(124,210)	2,408	(121,802)	1,267,682	38,392	1,306,074	2020-12
132	A.0001030.007	Seminole Sub - Terminal Upgrade	1,397,723	32,268	1,429,991	689,113	25,177	714,290	2,086,836	57,445	2,144,281	2020-12
133	A.0000640.042	Eddy Co Siemens SVC BMT-K25 Breaker	1,467,593	7,345	1,474,938	1,22,337	19,062	141,599	1,590,129	26,408	1,616,537	2020-12
134	A.0000710.015	Potter Physical Security/INFR TX	1,622,976	17,022	1,639,998	538,376	14,509	572,885	2,181,352	31,531	2,212,883	2020-10
135	A.0001030.005	Mustang Sub - Terminal Upgrade	1,719,638	40,470	1,760,108	545,313	27,231	572,544	2,264,952	67,701	2,332,652	2020-12
136	A.0000855.004	SPS Transmission UAV	1,730,829	187,800	1,918,629	120,178	58,713	178,891	1,851,007	246,513	2,097,520	2021-12
137	A.0000640.029	Hale Co 3744-3903,391,13915 Bkr/Rp	1,865,134	74,263	1,939,397	272,688	14,511	287,198	2,137,822	88,774	2,226,596	2020-12
138	A.0001005.001	Hale to Cox V07	1,928,313	22,618	1,950,931	3,947,108	69,135	4,016,342	5,875,421	91,753	5,967,174	2021-04
139	A.0001214.002	Loving South Malaga Bend Terminal	2,013,115	61,779	2,074,894	364,270	4,911	369,181	2,377,584	66,690	2,444,274	2020-10
140	A.0000673.029	Yokum 345KV Sub Reactor/TUCO	2,211,799	23,912	2,235,711	1,011,511	30,030	131,541	2,313,110	263,952	2,577,062	2020-10
141	A.0001204.002	Z18 Tucco Hale Center Phase 2	2,760,695	22,912	2,783,607	1,551,719	57,554	1,609,273	4,312,414	80,466	4,392,880	2021-05
142	A.0001563.010	SWF Crossroads 345KV Term Sub Upg	2,803,284	70,102	2,873,386	128,706	4,972	133,677	2,951,989	75,074	3,027,063	2020-12
143	A.0001151.001	Sundown Transformer Upgrade	3,200,815	91,572	3,292,388	3,794,542	72,165	3,866,707	6,995,537	163,738	7,159,275	2020-12
144	A.0001563.013	Saginore-TSG North 345KV	3,911,660	85,326	3,996,986	294,509	49,067	343,576	4,206,168	134,393	4,340,561	2020-12
145	A.0000673.027	TUCO 345KV Sub Reactor Y Term	4,023,149	257,602	4,280,751	50,175	7,505	57,680	4,073,324	265,108	4,338,431	2020-10
146	A.0001563.014	Saginore-TSG South 345KV	4,974,398	107,454	5,081,852	(4,659)	61,932	57,272	4,969,738	169,386	5,139,124	2020-12
147	A.0001402.004	Crossroads Sub 345KV Cap Bank	5,509,558	69,559	5,579,117	1,260,987	43,992	1,304,979	6,770,546	113,550	6,884,096	2020-11
148	A.0000424.266	OPIE 3 W 39 Bld PHTM RDBF	6,209,385	256,314	6,465,699	505,417	8,917	514,334	6,714,802	265,231	6,980,033	2020-10
149	A.0001030.001	Mustang - Seminole New 115KV Line	6,560,671	236,754	6,797,424	590,689	99,669	690,358	7,151,359	336,423	7,487,782	2020-12
150	A.0000424.113	Kiowa 345KV Eddy Co Term Sub	7,014,719	136,156	7,150,875	571,659	53,634	625,293	7,586,378	209,789	7,796,168	2020-11
151	A.0001214.004	U26 LS Malaga 115KV Line	9,991,320	235,944	10,227,264	700,074	17,660	717,734	10,691,394	273,604	10,964,999	2020-10
152	A.0001563.024	Saginore - Collector Sub North	11,156,868	207,204	11,364,072	1,342,140	154,422	1,496,563	12,499,008	361,626	12,860,634	2020-12
153	A.0001189.020	Phantom 115KV Bus	11,335,319	301,565	11,636,884	427,739	20,367	448,105	11,763,058	321,931	12,084,989	2020-10
154	A.0001563.012	Saginore-Collector Sub South	12,296,883	252,963	12,549,846	1,654,644	166,461	1,821,105	13,608,135	419,154	14,027,289	2020-12
155	A.0000424.111	Eddy Co 345KV 4 Bkr Ring-Kiow	13,991,242	427,520	14,418,761	805,048	101,936	906,984	14,796,289	529,456	15,325,745	2020-11
156	A.0000424.108	Kiowa-Eddy Co 45KV Line	31,135,240	1,827,698	32,962,937	2,207,386	240,114	2,447,500	33,342,625	2,067,812	35,410,437	2020-11
Distribution Projects												
157	A.0000424.260	Install Median Feds	130,707	977	131,684	\$	2,640	\$	252,544	\$	256,161	2020-11
158	A.0010092.003	Install Loving South T2 Feeders	107,487	25,468	132,955	(42,490)	(501)	(42,991)	64,907	24,967	89,964	2020-10
159	A.0010075.001	Rebuild Z18 Dist Line - underbuild	133,595	515	134,110	127,639	2,986	130,625	261,234	3,501	264,734	2021-10
160	A.0005507.089	SPS - TX LED Street Lighting C	160,737	-	160,737	883,827	-	883,827	1,044,563	-	1,044,563	N/A
161	A.0005507.090	NM - LED Street Light Convs	175,782	-	175,782	902,435	-	902,435	1,078,217	-	1,078,217	N/A
162	A.0001163.006	Install Hunsley Substation Feeders	176,544	1,486	178,030	229,419	3,637	233,056	405,963	5,123	411,087	2020-10
163	A.0010067.002	Dumas - TXDOT HWY 287 Lighting Relo	178,421	30,066	208,487	817	6,906	7,724	179,239	36,972	216,211	2020-10
164	A.0010060.011	SOLARIS TROVE SWD SLACK SPAN	208,021	1,219	209,240	119,975	4,693	124,668	327,996	5,912	333,908	2020-10
165	A.0000424.276	Install new Lynch 115/23KV 50 MVA X	224,913	3,748	228,661	2,039,882	15,368	2,055,250	2,264,795	19,116	2,283,910	2021-05
166	A.0001092.015	HBB EOMESQ SWD BATTLE AXE BOWL	233,344	6,577	239,921	(15,096)	1,753	(13,343)	218,248	8,330	226,578	2020-12
167	A.0005583.001	TEXAS MAJOR STORM RECOVERY	273,746	3,520	276,995	16,439,317	(1,883)	16,437,434	16,713,063	1,367	16,714,429	N/A
168	A.0001092.016	ART/550 E MAIN ST Navajo Soc-Rhode	295,395	5,630	301,025	25,791	3,107	28,899	321,186	8,738	329,924	2020-12
169	A.0010060.008	LVNG 7 24 27 CMAREX N WHITE CITY	357,928	10,827	368,765	112,193	4,822	117,015	465,309	15,649	480,958	2020-10
170	A.0010123.011	Replace Existing Larat XPR	376,200	5,306	381,506	(423,455)	4,211	(419,244)	(47,254)	9,517	(37,737)	2020-11
171	A.0000921.019	LOV/CND-HOP/BOUNDS RD & JD FOREHAN	402,469	3,329	405,798	209,554	7,553	217,107	612,014	10,882	622,896	2020-12
172	A.0005521.176	Texas Sub Retirements	499,862	4	499,865	(538,857)	-	(538,857)	4	(38,992)	(38,992)	N/A
173	A.0001408.003	SUBS Sisko	620,831	6,860	627,711	1,882,570	22,195	1,904,765	2,503,421	29,055	2,532,476	2020-12

Southwestern Public Service Company
CWIP by Functional Group

Line No.	Project Number	Description	(1) Amount Expended as of 9/30/2020	(2) AFUDC through 9/30/2020	(3) Total Cost Incurred through 9/30/2020	(4) Amount Expended as of 12/31/2020 ⁽¹⁾	(5) AFUDC through 12/31/2020	(6) Estimated Total Cost through 12/31/2020	(7) Total Project Expenditures Through 12/31/2020	(8) Total Project AFUDC Through 12/31/2020	(9) Total Project Cost Through 12/31/2020 (9) = (7) + (8)	Estimated Completion Date ⁽²⁾⁽³⁾
General Plant Projects												
174	A.00010002.001	NM - OH Extension Blanket	701,455	5,945	707,400	2,120,802	(239)	2,120,563	2,822,257	5,706	2,827,963	N/A
175	A.00010092.011	JAL.EOS.AGE.BUSH WEST EXT/NEW LINE	745,332	34,423	779,815	1,069,424	16,234	1,085,658 ⁽⁴⁾	1,814,816	1,865,473	1,865,473	2020-12
176	A.00010017.007	TX - Pole Blanket	808,534	-	808,534	2,055,662	6,298	2,055,510	2,864,196	3,627	2,867,822	N/A
177	A.00010017.001	TX - OH Rebuild Blanket	885,496	-	885,496	1,728,740	6,298	1,735,038	2,614,237	6,298	2,620,534	N/A
178	A.00010199.002	Install Millen 42.28 MVA XFR	1,029,213	-	1,040,464	2,261,280	36,456	2,297,736	3,290,493	47,707	3,338,200	2021-04
179	A.00010092.012	Jal/HVY 176 Sage Brush Pearl Extras	1,494,116	28,981	1,523,097	1,08,382	23,824	132,206 ⁽⁴⁾	1,602,498	52,806	1,655,304	2020-12
180	A.00010092.006	Install Ponderosa 3rd Fdr	1,745,196	97,979	1,843,174	455,586	30,260	485,846 ⁽⁴⁾	2,200,782	128,238	2,329,020	2020-10
181	A.00010123.013	SPS Used Mobile Transfer Purchase	2,016,468	3,453	2,021,941	129,194	18,415	147,608 ⁽⁴⁾	2,145,682	23,867	2,169,549	2020-09
182	A.00010132.005	SPS 2020 New 28MVA Mobile for SENM	3,653,655	35,655	2,686,692	2,121	5,544	7,665 ⁽⁴⁾	2,653,177	41,179	2,694,357	2020-10
183	A.00010114.009	Install feeders for New Malaga Sub	3,243,688	75,788	3,319,476	1,989,869	59,165	2,049,034 ⁽⁴⁾	5,233,557	134,953	5,368,510	2020-10
184	A.00010224.006	Whitelder Install new 115/13.2 Subs	3,434,007	116,808	3,450,815	108,279	5,706	113,985 ⁽⁴⁾	3,442,286	122,513	3,564,800	2020-10
185	A.00010163.005	Whitelder Hunsley Substation	5,188,659	106,647	5,295,306	534,017	68,811	602,828 ⁽⁴⁾	5,722,676	169,458	5,892,134	2020-12
186	A.00000424.248	Install Hunsley Substation	5,815,476	95,698	5,911,174	391,009	12,102	403,111 ⁽⁴⁾	6,206,485	107,800	6,314,285	2020-10
187	A.00010124.010	Install New Malaga Substation	6,244,840	134,221	6,379,061	532,992	12,405	545,397 ⁽⁴⁾	6,777,831	146,626	6,924,458	2020-12
General Plant Projects												
188	A.0001151.003	Sundown Transformer Upgr Comm	101,292	4,322	105,615	85,174	2,222	87,396 ⁽⁴⁾	186,466	6,544	193,011	2020-12
189	A.0001781.042	Security Projects - Electric -	128,138	-	128,138	-	-	-	128,138	-	128,138	N/A
190	D.0002383.004	TC - Avoia Ref Cloud Deployment SP	129,690	-	129,690	117,897	-	117,897	247,038	-	247,038	2021-06
191	A.0000424.249	Install Median Sub COMM	3,579	3,579	133,278	15,287	2,166	17,453 ⁽⁴⁾	144,986	5,745	150,731	2020-10
192	A.0001214.011	Install COMMS for New Malaga Sub	5,406	5,406	142,007	106,753	263	107,016 ⁽⁴⁾	243,354	5,669	249,023	2020-12
193	A.0001022.004	Comm Equip @ Whitelder Sub	137,698	6,260	144,198	7,358	216	7,574 ⁽⁴⁾	145,296	6,476	151,772	2020-11
194	D.0002106.007	ITC-VoIP Refresh-HW SPS	145,317	-	145,317	194,671	-	194,671 ⁽⁴⁾	339,988	-	339,988	2020-12
195	A.0000588.024	Gray County RTU Rplmt	148,615	1,246	149,860	125,607	3,324	128,930 ⁽⁴⁾	274,221	4,569	278,790	2020-11
196	D.0002278.002	ITC - SPS Punch Quantar Repeat Rpl	160,833	-	160,833	654,245	-	654,245 ⁽⁴⁾	815,078	-	815,078	2020-12
197	A.0000656.224	Fleet New Unit El Trans TX	172,517	-	172,517	1,251,890	-	1,251,890	1,424,408	-	1,424,408	N/A
198	D.0002354.004	ITC-PC Refresher-Routine HW-SPS	182,730	-	182,730	638,048	-	638,048	820,778	-	820,778	2020-10
199	A.0001189.006	OPIE Phantom Sub COMM	182,896	4,031	186,927	223	334	558 ⁽⁴⁾	183,119	4,365	187,484	2020-12
200	A.0001167.108	Hedley Co SFE Comm	276,403	3,699	280,103	135,766	4,334	140,100 ⁽⁴⁾	412,169	8,033	420,203	2020-12
201	D.0001723.041	ADMS-BUS-Lubbock-Workstation	325,654	-	325,654	63,202	-	63,202	388,856	-	388,856	2021-12
202	A.0001563.007	ITC-Bus Sys Purch Sagamore Net Equi	326,296	-	326,296	194,544	-	194,544 ⁽⁴⁾	520,841	-	520,841	2020-12
203	D.0002210.009	ITC-JT INES Ref/Valkyrie HW SPS	336,496	-	336,496	53,100	-	53,100	389,596	-	389,596	2021-03
204	D.0001813.183	Planview Renovation	328,472	10,235	338,707	875,261	9,579	884,840	1,203,733	19,814	1,223,547	2021-12
205	D.0001781.041	Security Projects - Electric -	363,927	-	363,927	1,246	-	1,246	365,173	-	365,173	N/A
206	A.0000556.018	Plant X 230KV DFR	359,424	8,082	367,506	11,798	720	12,518 ⁽⁴⁾	371,222	8,802	380,024	2020-10
207	A.0000558.016	Plant X 230KV RTU Rplmt	372,759	5,400	378,159	37,718	802	38,519 ⁽⁴⁾	410,477	6,202	416,678	2020-10
208	D.0002211.017	ITC-Purch 2020 Plan PC Pandemic SP	397,556	-	397,556	-	-	-	397,556	-	397,556	2020-12
209	D.0002210.004	BUD-ITC-Purch 2020 IT INFS Ref HW S	410,536	-	410,536	355,347	-	355,347	765,883	-	765,883	N/A
210	A.0001163.007	Install Hunsley Substation COMM	440,926	8,358	449,283	34,794	5,658	40,453 ⁽⁴⁾	475,720	14,016	489,736	2020-12
211	D.0002014.014	ITC - WAN Routine HW SPS	599,807	-	599,807	669,013	-	669,013	1,268,820	-	1,268,820	N/A
212	D.0002211.008	ITC-Purch 2020 Planned PC HW SPS	755,038	-	755,038	-	-	-	755,038	-	755,038	2020-12
213	D.0002021.004	Purch Facility IT Investments HW SPS	848,055	-	848,055	257,915	-	257,915	1,105,970	-	1,105,970	N/A
214	A.0000656.213	TX-DIST T Fleet New Unit Purchases	1,058,998	-	1,058,998	582,474	-	582,474	1,641,472	-	1,641,472	N/A
215	D.0002038.007	DIMS PHA HW SPS-10756	2,048,735	118,084	2,166,819	330,334	43,671	374,205	2,379,268	161,756	2,541,024	2022-09
216	D.0001723.007	ADMS SW SPS	633,732	-	633,732	1,049,897	-	1,049,897	2,998,361	-	2,998,361	2021-12
217	D.0002383.004	ITC-Purch DIXAS HW SPS	3,483,048	346,595	3,829,643	1,866,021	92,738	1,958,759	4,787,422	422,353	5,209,775	2022-09
218	D.0001813.023	Ammario Ops Center Renovation	4,244,571	-	4,244,571	1,306,388	92,738	1,399,126	5,544,539	-	5,587,292	2021-01
Electric Intangible Projects												
219	D.0001825.092	Hist Intrusion SW SPS-10684	79,236	29,082	108,318	5,664	5,717	11,382 ⁽⁴⁾	84,900	34,799	119,699	2020-12
220	D.0002008.002	Int Database Security Phd SW SPS-10	104,363	5,219	109,582	15,639	1,647	17,286 ⁽⁴⁾	120,002	6,866	126,868	2020-11
221	D.0002277.006	ITC - Crew Time Entry App SPS	109,417	2,270	111,687	26,065	841	26,906 ⁽⁴⁾	135,482	3,111	138,593	2022-12
222	D.0002367.004	ITC-Kadka Data Streaming SW 200 48	112,100	486	112,587	3,425	3,425	3,904 ⁽⁴⁾	429,107	3,911	433,018	2020-12
223	D.0002312.004	ITC-SailPoint Phase 5-SW SPS	110,554	2,604	113,159	38,42	1,917	38,42	146,778	4,522	151,300	2021-04
224	D.0001771.017	Cert Key CIP SW SPS-10752	111,693	3,780	115,473	3	(80)	(77)	111,696	3,700	115,396	2021-12
225	D.0002305.004	ITC-Primavera Upgrade-SW SPS	125,666	2,216	127,880	50,094	2,307	52,402	175,460	4,421	179,881	2021-03
226	D.0002020.022	ITC Operational Reporting SW SPS-20	150,789	554	151,343	69,326	2,473	71,799	199,946	4,689	204,635	N/A
227	D.0002349.003	ITC-M&D Center thermal SW 200137 SP	141,789	753	142,542	459,085	5,153	464,238 ⁽⁴⁾	603,874	5,707	609,581	2020-12
228	D.0002310.004	ITC UI CREV RIS w Phr Dash SW SPS-2	155,717	753	156,470	68,623	3,004	71,627	217,346	3,757	221,102	2021-03
229	D.0002344.004	ITC OT Monitoring 2020 SW SPS-20018	163,390	2,232	165,623	30,239	2,242	32,480 ⁽⁴⁾	193,629	4,474	198,103	2020-12

Southwestern Public Service Company
CWIP by Functional Group

Line No.	Project Number	Description	(1) Amount Expended as of 9/30/2020	(2) AFUDC through 9/30/2020	(3) Total Cost Incurred through 9/30/2020	(4) Amount Expended as of 12/31/2020 ⁽¹⁾	(5) AFUDC through 12/31/2020	(6) Estimated Total Cost through 12/31/2020	(7) Total Project Expenditures Through 12/31/2020	(8) Total Project AFUDC Through 12/31/2020	(9) Total Project Cost Through 12/31/2020	Estimated Completion Date ⁽²⁾⁽³⁾
230	D0002037.025	CXT-Cust Serv Console-SW SPS-10786	151,023	18,224	169,246	29,829	2,664	32,492	180,851	20,887	201,739	2022-12
231	D0002180.017	TAHA Data LJC SW SPS-10785	168,895	7,943	176,839	3,899	172,794	6,783	172,794	183,621	183,621	2021-03
232	D0002308.004	ITC-BUD Upgrade- SW SPS	180,092	2,031	182,123	67,476	3,147	70,623	247,567	5,178	252,745	2021-12
233	D0002285.004	ITC-General Counsel Desc Mgmt-SW SPS	178,289	5,572	183,861	42,276	303	42,579	220,565	5,874	226,440	2020-10
234	D0002340.004	ITC-Onsite Escalator Redefn SW SPS-2	189,253	1,328	190,581	52,749	3,393	56,142	242,002	4,721	246,724	2020-10
235	D0002257.006	ITC-Data Discovery-SW SPS	183,303	7,985	193,288	11,520	256	11,776	196,823	8,251	205,074	2020-10
236	D0002372.006	ITC-Onsite Java Licensing SW 200148	194,946	327	195,473	1,944	531	2,475	196,890	1,058	197,948	2020-10
237	D0002107.010	ITC-NMIS 2.X Upgrade-SW SPS	200,936	3,930	204,866	72,876	3,555	76,431	273,812	7,485	281,297	2021-12
238	D0002187.006	Cyber-Security Data SW SPS-243	202,206	11,845	214,051	32,855	3,502	36,358	252,001	15,348	267,349	2021-03
239	D0002186.006	CRS Tech Stack 2019 SW SPS-10746	202,817	11,06	213,877	29,884	3,093	32,978	232,701	14,199	246,900	2021-03
240	D0002246.012	System Enhancer SW SPS-10745	204,668	59,517	264,185	14,389	14,389	38,755	232,909	5,260	238,169	2021-05
241	D0002286.012	ITC-PIB Win Wind SW SPS-OSRPL1-SW	220,135	1,716	221,852	12,271	3,499	15,764	232,410	5,206	237,616	2021-12
242	D0001839.297	Active Directory 2016 SW SPS-10737	214,169	16,718	230,887	24,718	4,703	29,420	238,887	21,421	260,308	2020-12
243	D0002084.011	Software Asset Mgmt SW SPS-10729	221,062	11,444	232,507	31,499	3,297	34,796	252,561	14,742	267,303	2020-12
244	A0001577.017	Hale PC/M	240,954	43,625	284,579	50,541	14,580	50,341	297,1495	58,205	355,354	2021-06
245	D0002247.006	CXT-My Act SW SPS-10778	286,760	13,418	300,178	243,833	5,236	238,413	450,593	8,655	459,248	2022-12
246	D0002284.004	ITC-Employs Replacement-SW SPS	258,269	13,418	271,687	144,782	3,841	148,454	403,052	17,186	420,238	2020-12
247	D0002259.006	XEL Wave 5 - Distribution SW-10796	257,167	13,445	270,613	614	4,554	181,791	257,781	20,296	278,077	2020-09
248	D0002249.006	CXT-Mobile App PH1 SW SPS-10780	290,026	13,940	303,967	175,435	6,336	181,791	465,461	20,296	485,757	2020-12
249	D0002063.009	ITC-Meridium Upgrade-SW SPS	313,486	6,432	319,918	153,836	5,419	159,255	467,322	11,851	479,173	2020-11
250	D0002365.008	ITC-Application Performance SW 200171	405,748	7,285	413,033	84,479	6,983	91,462	490,227	14,268	504,495	2020-12
251	D0002248.006	CXT-XE COM SW SPS-10779	412,883	16,860	429,743	198,076	8,392	206,468	610,959	25,252	636,211	2022-12
252	D0001901.011	AGIS Meter Data Mgmt (MDM) SW SPS	421,287	9,792	431,079	154,931	7,578	162,509	576,218	17,370	593,587	N/A
253	D0002180.021	ITC-TAHA WSS-SW SPS	443,347	10,199	453,547	35,082	6,992	42,064	480,429	17,182	497,611	2021-03
254	D0001804.338	CIP Substation Pkt SW SPS -10659	539,988	162,518	702,506	91,088	39,915	131,003	833,509	202,453	1,035,962	2021-06
255	D0002246.012	ITC-PIB Win Wind SW SPS-OSRPL1-SW	544,644	38,578	583,222	65,540	11,220	76,762	659,984	43,071	703,055	2021-06
256	D0002243.006	CXT-ANM SW SPS-10737	660,543	31,801	692,344	81,685	8,587	90,265	762,225	43,027	805,252	2022-12
257	D0002326.004	ITC Email Adv Threat Prot SW SPS-20	680,614	12,872	693,485	10,501	11,220	19,088	691,115	21,459	712,574	2020-12
258	D0001907.039	AGIS-SPS-Plant Forecast Tool	703,840	9,367	713,207	199,915	9,242	209,157	903,755	18,609	922,364	2020-12
259	D0002273.006	CEC-Builders Call SW SPS-10723	751,326	38,094	789,420	109,158	10,071	119,230	860,485	48,165	908,649	2022-12
260	D0002273.006	CEC-Service Mgmt SW SPS-10723	751,326	38,094	789,420	109,158	10,071	119,230	860,485	48,165	908,649	2022-12
261	D0002251.006	CXT-Cut API PH1 SW SPS-10792	1,072,940	70,335	1,143,275	310,539	22,000	341,539	1,392,799	93,635	1,486,434	2022-12
262	D0002250.006	CXT-Cut API PH1 SW SPS-10781	1,144,911	40,815	1,185,726	308,475	17,143	325,618	1,453,386	57,958	1,511,344	2022-12
263	D0002283.012	ITC - Aysa Ref Cloud Deph SPS SW-1	1,227,776	51,229	1,279,005	225,844	19,263	245,107	1,453,620	70,492	1,524,112	2021-06
264		Projects < \$100,000	\$ (206,958,772)	\$ 7,094,979	\$ (199,864,793)	\$ 71,842,674	\$ 878,840	\$ 72,721,514	\$ (135,117,098)	\$ 7,973,819	\$ (127,143,279)	
265		Total	\$ 6,144,674,966	\$ 411,440,838	\$ 6,556,115,803	\$ 2,555,576,740	\$ 13,462,238	\$ 2,669,038,978	\$ 870,251,706	\$ 54,003,076	\$ 924,254,781	

Note: (1) The construction expenditures during the Update Period are being provided to give added transparency to the CWIP changes during this period. This is for illustrative purposes only, as no CWIP is included in the rate base of this case.

(2) N/A = Not applicable to "routine" or "clearing" projects, and thus not reported.

(3) The in-service dates in this schedule represent the estimated completion date for each project. Construction expenditures can occur after this date in order to complete post-closure work after the project is placed in-service.

(4) This project is projected to close during the Update Period.

Southwestern Public Service Company

Allowance for Funds Used During Construction (AFUDC)

Southwestern Public Service Company ("SPS") currently uses three overhead mechanisms for assigning costs to construction projects. The most common overhead is the Allowance for Funds Used During Construction ("AFUDC"). The other two are for charging Engineering & Supervision ("E&S") and Administrative & General ("A&G") costs. Each of the three overheads is discussed below.

Allowance for Funds Used During Construction

AFUDC allows the capitalization of the cost of borrowed funds and a reasonable rate on other funds to be charged to projects that are capital in nature until the project is placed in-service. This overhead is excluded from any project that is de minimus or was purchased as an asset and can be placed in-service immediately. Non-de minimus construction is when the total charges exceed the minimum dollar amount of \$10,000. The following excerpt from the Uniform System of Accounts for Electric Utilities (18 C.F.R. § 101) defines the methodology employed at SPS.

Federal Energy Regulatory Commission ("FERC") Pt. 101

(17) *Allowance for funds used during construction* (Major and Non-major Utilities) includes the net cost for the period of construction of borrowed funds used for construction purposes and a reasonable rate on other funds when so used, not to exceed, without prior approval of the Commission, allowances computed in accordance with the formula prescribed in paragraph (a) of this subparagraph. No allowance for funds used during construction charges shall be included in these accounts upon expenditures for construction projects which have been abandoned.

(a) The formula and elements for the computation of the allowance for funds used during construction shall be:

$$Ai = s \cdot (S/W) + d \cdot (D/D + P + C) \cdot (1 - S/W)$$

$$Ae = [1 - S/W] \cdot [p \cdot (P/D + P + C) + c \cdot (C/D + P + C)]$$

Ai = Gross allowance for borrowed funds used during construction rate.

Ae = Allowance for other funds used during construction rate.

S = Average short-term debt.

s = Short-term debt interest rate.

D = Long-term debt.

d = Long-term debt interest rate.

P = Preferred stock.

p = Preferred stock cost rate.

C = Common equity.

c = Common equity cost rate.

W = Average balance in construction work in progress, less asset retirement costs related to plant under construction.

(b) The rates shall be determined annually. The balances for long-term debt, preferred stock, and common equity shall be the actual book balances as of the end of the prior year. The cost

rates for long-term debt and preferred stock shall be the weighted average cost determined in the manner indicated in § 35.13 of the Commission's Regulations under the Federal Power Act. The cost rate for common equity shall be the rate granted common equity in the last rate proceeding before the ratemaking body having primary rate jurisdictions. If such cost rate is not available, the average rate actually earned during the preceding three years shall be used. The short-term debt balances and related cost and the average balance for construction work in progress shall be estimated for the current year with appropriate adjustments as actual data becomes available.

The AFUDC rate, a simple rate, is calculated using the above formula (effective with the issuance of Federal Power Commission Order No. 561 on February 2, 1977). It uses the various components of capital, including the cost of short- and long-term debt (including restricted-use debt, as required by Accounting Release No. 13, effective May 1, 1983), and preferred and common stock. The rate is applied against the current month's AFUDC base (prior month's life-to-date construction charges plus one-half of the current month's charges, less one-half of the current month's classifications, and the prior month's AFUDC) for eligible jobs to determine the amount of the monthly AFUDC. FERC allows for semi-annual compounding and this is maintained through the determination of an effective monthly rate using monthly compounding that effectuates the semi-annual compounding effect of the simple rate.

Accounts "419.1 – Allowance for Other (Equity) Funds Used During Construction" and "432 – Allowance for Borrowed Funds Used During Construction" are credited, in accordance with the ratio derived in the AFUDC formula, with the concurrent debit to Account 107, Construction Work in Progress ("CWIP") by work order. The rate is calculated as amounts in CWIP change, the financing arrangements warrant an updated rate, and adjustments are made to reallocate total AFUDC between the debt and equity components. AFUDC is directly calculated and charged to each work order; no clearing account is used.

FERC's definition of AFUDC includes the net cost (during the period of construction) of borrowed funds used for construction purposes and a reasonable rate on other funds when so used. At the end of the Test Year (12 months ended September 30, 2020), SPS was using an AFUDC accrual rate of 6.60% compounded semi-annually. For the update period from October 1, 2020 through December 31, 2020, SPS used a rate of 6.33%. The following is a list of capitalization rates for the five years ending with the Test Year and the amounts generated and transferred to plant-in-service in each of those years.

Period	Rate	Amount Capitalized (Generated)	Amount Transferred to Plant
Oct 2020 – Dec 2020	6.33%	\$13,462,238	\$46,364,655
Jan 2020 – Sept 2020	6.60%	34,327,737	12,421,553
Jan 2019 – Dec 2019	6.67%	39,126,095	43,800,967
Jan 2018 – Dec 2018	6.62%	28,060,746	17,910,089
Jan 2017 – Dec 2017	5.71%	14,696,511	11,895,907
Jan 2016 – Dec 2016	6.19%	15,570,138	12,742,918
Jan 2015 – Dec 2015	4.66%	11,804,732	13,219,053
Jan 2014 – Dec 2014	6.07%	\$19,197,849	\$23,939,592

The rate provided is the rate in effect during December of each period except for the Test Year. For that period, the rate is as of September 30, 2020. For the 2020 Update Period (October 1, 2020 through December 31, 2020), the rate is in effect as of December 2020.

Engineering & Supervision

Engineering and Supervision costs are capitalized as construction overheads. Where it is not practicable to direct charge the pay and expenses of the engineers, surveyors, draftsmen, inspectors, first line management, and their assistants to construction, SPS uses an overhead allocation to achieve this task. These costs are gathered in an allocating cost center separately by functional class and utility (production, transmission, and distribution). The allocating cost centers are fully allocated and cleared to zero each month. These cost/charges are sent to the Capital Asset Management System, Power Plan and then are allocated to each work order appropriately based on current month charges and the calculated rate.

Period	Distribution			Transmission		
	Avg. Rate	Amount Capitalized (Generated)	Amount Allocated (Cleared)	Avg. Rate	Amount Capitalized (Generated)	Amount Allocated (Cleared)
Oct 2020 – Dec 2020	14.80%	\$5,936,828.47	\$5,936,828.47	5.39%	\$4,151,933.97	\$4,151,933.97
Jan 2020 – Sep 2020	19.04%	18,717,440.30	18,717,440.30	5.75%	11,885,254.71	11,885,282.28
Jan 2019 – Dec 2019	26.42%	24,382,853.26	24,382,853.26	5.90%	13,952,793.64	13,952,793.64
Jan 2018 – Dec 2018	28.22%	20,965,079.00	20,965,079.00	4.52%	12,138,636.77	12,138,636.77
Jan 2017 – Dec 2017	25.00%	19,909,736.54	19,909,736.54	4.58%	12,886,487.13	12,886,487.13
Jan 2016 – Dec 2016	27.19%	18,321,541.92	18,321,541.92	6.62%	15,371,278.31	15,371,278.31
Jan 2015 – Dec 2015	19.14%	14,923,053.31	14,960,871.99	3.72%	11,801,064.97	11,881,497.67

Period	Production		
	Avg. Rate	Amount Capitalized (Generated)	Amount Allocated (Cleared)
Oct 2020 – Dec 2020	1.94%	\$484,028.23	\$484,028.23
Jan 2020 – Sep 2020	2.24%	1,264,542.16	1,264,539.30
Jan 2019 – Dec 2019	2.08%	1,471,484.16	1,471,484.16
Jan 2018 – Dec 2018	3.58%	1,792,853.26	1,792,853.26
Jan 2017 – Dec 2017	4.57%	2,725,581.07	2,725,581.07
Jan 2016 – Dec 2016	3.88%	2,103,465.59	2,103,465.59
Jan 2015 – Dec 2015	2.47%	1,515,845.33	1,428,630.84

The rate provided is the average rate in effect during each period except for the Test Year. For that period, the rate is the average rate for the period from January 1, 2020 through September 30, 2020. The update period was from October 1, 2020 to December 31, 2020.

Administrative & General

Administrative and General costs are capitalized as construction overheads. The overhead relates to all the personnel in the administrative office that work on construction to assure its continued operation but are not direct to any one project. A prime example is the payroll analyst who ensures all construction payroll checks are processed. It is inefficient for these types of employees to direct charge all the work orders and thus an overhead is used.

SPS performs an A&G study every other year that reviews the time employees in certain administrative departments spend on capital work. The percent of payroll for these employees is charged to an overhead pool, one-twelfth each month. The overhead pool is allocated to each work order based on current month charges.

Period	Avg. Rate	Amount Capitalized (Generated)	Amount Transferred (Cleared)
Oct 2020 - Dec 2020	0.03%	\$ 45,317.78	\$ 45,317.78
Jan 2020 – Sep 2020	0.03%	133,818.33	133,818.33
Jan 2019 – Dec 2019	0.04%	179,926.20	179,926.20
Jan 2018 – Dec 2018	0.05%	217,194.47	217,194.47
Jan 2017 – Dec 2017	0.04%	178,744.31	178,744.31
Jan 2016 – Dec 2016	0.06%	247,590.07	247,590.07
Jan 2015 – Dec 2015	0.05%	243,297.37	237,833.52

The rate provided is the average rate in effect during each period except for the Test Year. For that period, the rate is the average rate for the period from January 1, 2020 through September 30, 2020. The average rate was also used for the update period of October 1, 2020 to December 31, 2020.