Southestern Public Service Company

Revenue Summary

Revenue Increase Detail

Line No.		Base Rate Revenue					Fuel Factor Revenue			TCRF Revenue [1]		
		Present Unadjusted ($)	Present Adjusted ($)	Proposed ($)	Base Rate Increase ($)	Base Rate Increase (%)	Present Unadjusted ($)	Present Adjusted ($)	Proposed ($)	Present Unadjusted ($)	Present Adjusted ($)	Proposed ($)
1	**Residential**											
2	Residential Service	$ 147,557,752	$ 149,789,152	$ 172,892,309	$ 23,103,157	15.4%	$ 48,208,142	$ 48,976,076	$ 48,976,076	$ 3,300,478	$ 3,353,437	$ -
3	Residential Service with Electric Space Heating	40,548,936	38,409,198	51,436,844	13,027,646	33.9%	16,604,125	15,958,558	15,958,558	1,137,458	1,093,559	-
4	Residential Total	$ 188,106,688	$ 188,198,350	$ 224,329,153	$ 36,130,803	19.2%	$ 64,812,268	$ 64,934,634	$ 64,934,634	$ 4,437,936	$ 4,446,996	$ -
5												
6	**Small Commercial & Industrial**											
7	Small General Service	$ 21,014,164	$ 21,066,632	$ 23,554,593	$ 2,487,961	11.8%	$ 7,915,652	$ 7,943,999	$ 7,943,999	$ 443,861	$ 445,483	$ -
8												
9	**Large Commercial & Industrial**											
10	Secondary General Service	$ 112,015,198	$ 111,318,761	$ 117,802,901	$ 6,484,140	5.8%	$ 59,683,356	$ 59,659,794	$ 59,659,794	$ 3,082,875	$ 3,061,018	$ -
11	Primary General Service	67,117,597	67,065,671	69,309,627	2,243,956	3.3%	60,298,324	60,267,132	60,267,132	1,866,538	1,865,516	-
12	Large General Service - Transmission (69 - 115 kV)	23,250,376	23,250,376	25,903,090	2,652,714	11.4%	29,401,593	29,401,593	29,401,593	793,577	793,577	-
13	Large General Service - Transmission (115 + kV)	102,906,955	102,279,015	118,426,375	16,147,360	15.8%	133,559,842	135,264,421	135,264,421	3,372,848	3,404,273	-
14	Large Commercial & Industrial Total	$ 305,290,126	$ 303,913,823	$ 331,441,993	$ 27,528,170	9.1%	$ 282,943,115	$ 284,592,940	$ 284,592,940	$ 9,115,838	$ 9,124,384	$ -
15												
16	**Public Authority**											
17	Small Municipal and School Service	$ 1,289,921	$ 1,286,229	$ 1,366,993	$ 80,764	6.3%	$ 558,772	$ 556,212	$ 556,212	$ 187,292	$ 186,436	$ -
18	Large Municipal Service	7,323,715	7,154,119	8,481,115	1,326,996	18.5%	4,909,829	4,810,799	4,810,799	182,433	178,150	-
19	Large School Service	10,387,285	9,983,362	10,512,478	529,116	5.3%	4,513,586	4,347,825	4,347,825	229,334	220,451	-
20	Public Authority Total	$ 19,000,921	$ 18,423,710	$ 20,360,586	$ 1,936,876	10.5%	$ 9,982,187	$ 9,714,836	$ 9,714,836	$ 599,059	$ 585,037	$ -
21												
22	**Lighting**											
22	Municipal & State Street Lighting	$ 3,909,152	$ 3,909,152	$ 4,579,953	$ 670,801	17.2%	$ 929,376	$ 671,631	$ 671,631	$ 24,067	$ 24,067	$ -
22	Guard & Flood Lighting	4,128,450	4,128,450	4,437,068	308,618	7.5%	671,631	929,376	929,376	18,862	18,862	-
23	Lighting Services	$ 8,037,601	$ 8,037,602	$ 9,017,021	$ 979,419	12.2%	$ 1,601,006	$ 1,601,006	$ 1,601,006	$ 42,929	$ 42,929	$ -
24												
25	**Total Texas Retail**	**$ 541,449,500**	**$ 539,640,117**	**$ 608,703,346**	**$ 69,063,229**	**12.8%**	**$ 367,254,227**	**$ 368,787,415**	**$ 368,787,415**	**$ 14,639,623**	**$ 14,644,829**	**$ -**

Notes: [1] Transmission Cost Recovery Factor
[2] Energy Efficiency Cost Recovery Factor
[3] Rate Case Expense Rider

Southestern Public Service Company

Revenue Summary

Revenue Increase Detail

Line No.		EECRF Revenue [2] Present Unadjusted ($)	EECRF Revenue [2] Present Adjusted ($)	EECRF Revenue [2] Proposed ($)	RCE Revenue [3] Present Unadjusted ($)	RCE Revenue [3] Present Adjusted ($)	RCE Revenue [3] Proposed ($)	Total Revenue Present Unadjusted ($)	Total Revenue Present Adjusted ($)	Total Revenue Proposed ($)	Total Revenue Difference Difference ($)	Total Revenue Difference Percentage (%)
1	**Residential**											
2	Residential Service	$ 1,693,273	$ 1,720,399	$ 1,720,399	$ 464,947	$ 471,978	$ 544,775	$ 201,224,592	$ 204,311,042	$ 224,133,559	$ 19,822,517	9.7%
3	Residential Service with Electric Space Heating	583,560	561,038	561,038	148,101	140,285	187,867	59,022,180	56,162,638	68,144,307	11,981,669	21.3%
4	Residential Total	$ 2,276,833	$ 2,281,437	$ 2,281,437	$ 613,048	$ 612,263	$ 732,642	$ 260,246,772	$ 260,473,680	$ 292,277,866	$ 31,804,186	12.2%
5												
6	**Small Commercial & Industrial**											
7	Small General Service	$ 54,221	$ 54,419	$ 54,419	$ 61,760	$ 61,914	$ 69,226	$ 29,489,658	$ 29,572,447	$ 31,622,237	$ 2,049,790	6.9%
8												
9	**Large Commercial & Industrial**											
10	Secondary General Service	$ 1,124,712	$ 1,124,324	$ 1,124,324	$ 363,380	$ 361,120	$ 382,155	$ 176,269,520	$ 175,525,017	$ 178,969,174	$ 3,444,157	2.0%
11	Primary General Service	1,019,652	1,019,126	1,019,126	218,609	218,440	225,749	$ 130,520,720	$ 130,435,885	$ 130,821,634	$ 385,749	0.3%
12	Large General Service - Transmission (69 - 115 kV)	-	-	-	76,489	76,489	85,215	53,522,034	53,522,034	55,389,898	1,867,864	3.5%
13	Large General Service - Transmission (115 + kV)	-	-	-	353,829	351,670	407,190	240,193,475	241,299,379	254,097,986	12,798,607	5.3%
14	Large Commercial & Industrial Total	$ 2,144,364	$ 2,143,450	$ 2,143,450	$ 1,012,307	$ 1,007,719	$ 1,100,310	$ 600,505,749	$ 600,782,316	$ 619,278,693	$ 18,496,377	3.1%
15												
16	**Public Authority**											
17	Small Municipal and School Service	$ 5,849	$ 5,822	$ 5,822	$ 4,269	$ 4,257	$ 4,524	$ 2,046,103	$ 2,038,955	$ 1,933,551	$ (105,405)	-5.2%
18	Large Municipal Service	19,743	19,347	19,347	26,527	25,913	30,720	12,462,247	12,188,328	13,341,981	1,153,653	9.5%
19	Large School Service	204,286	196,796	196,796	34,520	33,178	34,937	15,369,011	14,781,612	15,092,036	310,423	2.1%
20	Public Authority Total	$ 229,878	$ 221,965	$ 221,965	$ 65,317	$ 63,348	$ 70,180	$ 29,877,361	$ 29,008,896	$ 30,367,567	$ 1,358,671	4.7%
21												
22	**Lighting**											
22	Municipal & State Street Lighting	$ -	$ -	$ -	$ 11,503	$ 11,503	$ 13,477	$ 4,874,097	$ 4,616,353	$ 5,265,060	$ 648,708	14.1%
22	Guard & Flood Lighting	-	-	-	16,361	16,361	17,584	4,835,303	5,093,048	5,384,027	290,979	5.7%
23	Lighting Services	$ -	$ -	$ -	$ 27,863	$ 27,863	$ 31,060	$ 9,681,537	$ 9,709,401	$ 10,649,088	$ 939,687	9.7%
24												
25	**Total Texas Retail**	**$ 4,705,296**	**$ 4,701,271**	**$ 4,701,271**	**$ 1,780,294**	**$ 1,773,108**	**$ 2,003,419**	**$ 929,828,941**	**$ 929,546,741**	**$ 984,195,451**	**$ 54,648,711**	**5.9%**

Notes: [1] Transmission Cost Recovery Factor
[2] Energy Efficiency Cost Recovery Factor
[3] Rate Case Expense Rider

Southwestern Public Service Company

Demand Data by Customer Class

Sum of Customer Non-Coincident Maximum Demand
For the Updated Test Year Ended June 30, 2017

Line No.	Sum of Class / RATE GROUP	Month: July 2016	August 2016	September 2016	October 2016	November 2016	December 2016	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017
1	**Sub-Transmission 69KV LGS**	150,647	153,967	153,149	147,444	149,359	150,040	154,361	149,459	152,069	142,211	151,302	148,550
2	**Transmission 115KV LGS**	678,241	676,287	668,301	672,788	656,874	660,232	661,729	652,669	663,222	679,751	686,283	689,667
3	**SAS 4**	25,140	24,428	21,323	20,986	18,849	17,174	17,248	15,607	18,652	20,612	25,762	24,990
4	**Transmission Renewable**	49,660	64,520	44,635	33,469	48,376	47,878	53,410	50,873	47,131	46,818	36,428	50,551
5	**Primary Renewable**	996	1,027	1,017	955	9,215	1,104	1,175	986	1,035	966	990	932

Rate Class Peak Demand
For the Updated Test Year Ended June 30 , 2017

	Contribution to Class / RATE GROUP	Month: July 2016	August 2016	September 2016	October 2016	November 2016	December 2016	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017
6	**Sub-Transmission 69KV LGS**	145,770	147,909	147,505	143,870	143,607	144,113	146,604	144,338	131,584	138,150	146,076	145,064
7	**Transmission 115KV LGS**	630,161	633,355	631,778	626,375	622,500	617,996	601,609	618,446	621,100	628,670	645,301	653,396
8	**SAS 4**	25,140	24,428	21,323	20,986	18,849	17,174	17,248	15,607	18,652	20,612	25,762	24,990
9	**Transmission Renewable**	44,942	43,502	33,045	27,168	42,422	38,547	41,363	44,411	41,991	36,129	25,845	43,792
10	**Primary Renewable**	596	597	729	602	8,217	685	772	647	584	584	542	577

Notes: Data represents load research 30-minute demand data by customer class.
Southwestern Public Service Company has not estimated contribution to system billing demand, therefore this information is not applicable.

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: LMSTX (Large Municipal)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Number of Sample Meters	Avg kWh Consumption
1	July 2016	1	0 kWh - 150000 kWh	85	5394
2	July 2016	2	150000 kWh-625000 kWh	29	35241
3	July 2016	3	6250001kWh - 3600000	10	138285
4	July 2016	4	3600000 kWh - INF	3	773700
5	August 2016	1	0 kWh - 150000 kWh	86	5451
6	August 2016	2	150000 kWh-625000 kWh	27	33418
7	August 2016	3	6250001kWh - 3600000	10	131693
8	August 2016	4	3600000 kWh - INF	3	798594
9	September 2016	1	0 kWh - 150000 kWh	84	4194
10	September 2016	2	150000 kWh-625000 kWh	29	28407
11	September 2016	3	6250001kWh - 3600000	10	107841
12	September 2016	4	3600000 kWh - INF	3	752546
13	October 2016	1	0 kWh - 150000 kWh	82	3617
14	October 2016	2	150000 kWh-625000 kWh	29	26012
15	October 2016	3	6250001kWh - 3600000	10	107436
16	October 2016	4	3600000 kWh - INF	3	692959
17	November 2016	1	0 kWh - 150000 kWh	84	3097
18	November 2016	2	150000 kWh-625000 kWh	28	26419
19	November 2016	3	6250001kWh - 3600000	10	101367
20	November 2016	4	3600000 kWh - INF	3	708940
21	December 2016	1	0 kWh - 150000 kWh	78	3737
22	December 2016	2	150000 kWh-625000 kWh	24	25460
23	December 2016	3	6250001kWh - 3600000	10	117885
24	December 2016	4	3600000 kWh - INF	3	754343

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: LMSTX (Large Municipal)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Number of Sample Meters	Avg kWh Consumption
25	January 2017	1	0 kWh - 150000 kWh	80	3895
26	January 2017	2	150000 kWh-625000 kWh	29	26722
27	January 2017	3	6250001kWh - 3600000	10	136783
28	January 2017	4	3600000 kWh - INF	3	780792
29	February 2017	1	0 kWh - 150000 kWh	77	3747
30	February 2017	2	150000 kWh-625000 kWh	27	23092
31	February 2017	3	6250001kWh - 3600000	10	136160
32	February 2017	4	3600000 kWh - INF	3	678706
33	March 2017	1	0 kWh - 150000 kWh	80	3936
34	March 2017	2	150000 kWh-625000 kWh	29	24768
35	March 2017	3	6250001kWh - 3600000	10	145000
36	March 2017	4	3600000 kWh - INF	3	691243
37	April 2017	1	0 kWh - 150000 kWh	80	3862
38	April 2017	2	150000 kWh-625000 kWh	29	26056
39	April 2017	3	6250001kWh - 3600000	10	148299
40	April 2017	4	3600000 kWh - INF	3	692241
41	May 2017	1	0 kWh - 150000 kWh	79	3745
42	May 2017	2	150000 kWh-625000 kWh	27	23181
43	May 2017	3	6250001kWh - 3600000	10	109364
44	May 2017	4	3600000 kWh - INF	3	672738
45	June 2017	1	0 kWh - 150000 kWh	73	4793
46	June 2017	2	150000 kWh-625000 kWh	28	29032
47	June 2017	3	6250001kWh - 3600000	10	198447
48	June 2017	4	3600000 kWh - INF	3	696952

Note: Customer non-coincident maximum demand, contribution to rate class peak demand and contribution to system peak demand are not available by stratum. Please refer to "Methodology" (page 19).

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: LSSTX (Large School)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
1	July 2016	1	0 kWh - 209000 kWh	20	6030
2	July 2016	2	2090001 kWh - 564000	16	24173
3	July 2016	3	564000 kWh - INF	18	102389
4	August 2016	1	0 kWh - 209000 kWh	22	6492
5	August 2016	2	2090001 kWh - 564000	18	29759
6	August 2016	3	564000 kWh - INF	19	107153
7	September 2016	1	0 kWh - 209000 kWh	22	7226
8	September 2016	2	2090001 kWh - 564000	19	36558
9	September 2016	3	564000 kWh - INF	16	118852
10	October 2016	1	0 kWh - 209000 kWh	22	6786
11	October 2016	2	2090001 kWh - 564000	18	35207
12	October 2016	3	564000 kWh - INF	16	109470
13	November 2016	1	0 kWh - 209000 kWh	21	5198
14	November 2016	2	2090001 kWh - 564000	19	29575
15	November 2016	3	564000 kWh - INF	15	99718
16	December 2016	1	0 kWh - 209000 kWh	21	5331
17	December 2016	2	2090001 kWh - 564000	19	28409
18	December 2016	3	564000 kWh - INF	15	97414
19	January 2017	1	0 kWh - 209000 kWh	19	5889
20	January 2017	2	2090001 kWh - 564000	19	27941
21	January 2017	3	564000 kWh - INF	16	92569
22	February 2017	1	0 kWh - 209000 kWh	18	5832
23	February 2017	2	2090001 kWh - 564000	17	28356
24	February 2017	3	564000 kWh - INF	16	94604
25	March 2017	1	0 kWh - 209000 kWh	16	5256
26	March 2017	2	2090001 kWh - 564000	19	26030
27	March 2017	3	564000 kWh - INF	16	87812
28	April 2017	1	0 kWh - 209000 kWh	17	4638
29	April 2017	2	2090001 kWh - 564000	19	24450
30	April 2017	3	564000 kWh - INF	16	82213
31	May 2017	1	0 kWh - 209000 kWh	18	5137
32	May 2017	2	2090001 kWh - 564000	18	26422
33	May 2017	3	564000 kWh - INF	16	90849
34	June 2017	1	0 kWh - 209000 kWh	18	5687
35	June 2017	2	2090001 kWh - 564000	18	23085

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: LSSTX (Large School)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
36	June 2017	3	564000 kWh - INF	15	86916

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: PGSPS (Primary Voltage)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
1	July 2016	1	0 kWh- 80000 kWh	21	2942
2	July 2016	2	80000kWh-320000kWh	20	13934
3	July 2016	3	320000kWh-1280000kWh	22	81398
4	July 2016	4	1280000kWh-5200000kWh	27	324094
5	July 2016	5	5200000kWh- INF	72	1412184
6	August 2016	1	0 kWh- 80000 kWh	21	3277
7	August 2016	2	80000kWh-320000kWh	22	8747
8	August 2016	3	320000kWh-1280000kWh	16	92235
9	August 2016	4	1280000kWh-5200000kWh	26	377377
10	August 2016	5	5200000kWh- INF	73	1343796
11	September 2016	1	0 kWh- 80000 kWh	20	3425
12	September 2016	2	80000kWh-320000kWh	24	9481
13	September 2016	3	320000kWh-1280000kWh	21	84950
14	September 2016	4	1280000kWh-5200000kWh	27	381142
15	September 2016	5	5200000kWh- INF	73	1353403
16	October 2016	1	0 kWh- 80000 kWh	20	3583
17	October 2016	2	80000kWh-320000kWh	25	10144
18	October 2016	3	320000kWh-1280000kWh	20	96138
19	October 2016	4	1280000kWh-5200000kWh	29	353292
20	October 2016	5	5200000kWh- INF	73	1296772
21	November 2016	1	0 kWh- 80000 kWh	23	3600
22	November 2016	2	80000kWh-320000kWh	25	11168
23	November 2016	3	320000kWh-1280000kWh	20	93593
24	November 2016	4	1280000kWh-5200000kWh	30	325014
25	November 2016	5	5200000kWh- INF	72	1286005
26	December 2016	1	0 kWh- 80000 kWh	22	4005
27	December 2016	2	80000kWh-320000kWh	25	13201
28	December 2016	3	320000kWh-1280000kWh	20	101415
29	December 2016	4	1280000kWh-5200000kWh	30	345582
30	December 2016	5	5200000kWh- INF	71	1440528
31	January 2017	1	0 kWh- 80000 kWh	22	3722
32	January 2017	2	80000kWh-320000kWh	25	12513
33	January 2017	3	320000kWh-1280000kWh	21	101220
34	January 2017	4	1280000kWh-5200000kWh	29	350490
35	January 2017	5	5200000kWh- INF	71	1408512
36	February 2017	1	0 kWh- 80000 kWh	23	3827
37	February 2017	2	80000kWh-320000kWh	25	12259
38	February 2017	3	320000kWh-1280000kWh	21	91487
39	February 2017	4	1280000kWh-5200000kWh	29	349826

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: PGSPS (Primary Voltage)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
40	February 2017	5	5200000kWh- INF	71	1330626
41	March 2017	1	0 kWh- 80000 kWh	24	3688
42	March 2017	2	80000kWh-320000kWh	26	13235
43	March 2017	3	320000kWh-1280000kWh	20	98222
44	March 2017	4	1280000kWh-5200000kWh	29	311717
45	March 2017	5	5200000kWh- INF	71	1339797
46	April 2017	1	0 kWh- 80000 kWh	24	3516
47	April 2017	2	80000kWh-320000kWh	26	11663
48	April 2017	3	320000kWh-1280000kWh	20	98024
49	April 2017	4	1280000kWh-5200000kWh	29	308482
50	April 2017	5	5200000kWh- INF	71	1333966
51	May 2017	1	0 kWh- 80000 kWh	18	3342
52	May 2017	2	80000kWh-320000kWh	23	11097
53	May 2017	3	320000kWh-1280000kWh	19	89209
54	May 2017	4	1280000kWh-5200000kWh	28	330872
55	May 2017	5	5200000kWh- INF	71	1280688
56	June 2017	1	0 kWh- 80000 kWh	17	3154
57	June 2017	2	80000kWh-320000kWh	22	10435
58	June 2017	3	320000kWh-1280000kWh	19	88691
59	June 2017	4	1280000kWh-5200000kWh	28	386626
60	June 2017	5	5200000kWh- INF	71	1396067

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: RSHTX (Residential With Heat)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
1	July 2016	1	0 kWh - 11840 kWh	33	830
2	July 2016	2	11840 kWh - 20980	25	1272
3	July 2016	3	20980 kWh - 33000	24	2132
4	July 2016	4	33000 kWh - INF	14	3706
5	August 2016	1	0 kWh - 11840 kWh	32	862
6	August 2016	2	11840 kWh - 20980	26	1218
7	August 2016	3	20980 kWh - 33000	25	2074
8	August 2016	4	33000 kWh - INF	12	3990
9	September 2016	1	0 kWh - 11840 kWh	33	648
10	September 2016	2	11840 kWh - 20980	27	1021
11	September 2016	3	20980 kWh - 33000	23	1567
12	September 2016	4	33000 kWh - INF	13	2855
13	October 2016	1	0 kWh - 11840 kWh	35	527
14	October 2016	2	11840 kWh - 20980	27	750
15	October 2016	3	20980 kWh - 33000	27	1156
16	October 2016	4	33000 kWh - INF	16	1990
17	November 2016	1	0 kWh - 11840 kWh	36	440
18	November 2016	2	11840 kWh - 20980	26	571
19	November 2016	3	20980 kWh - 33000	25	1149
20	November 2016	4	33000 kWh - INF	15	1722
21	December 2016	1	0 kWh - 11840 kWh	32	773
22	December 2016	2	11840 kWh - 20980	25	1064
23	December 2016	3	20980 kWh - 33000	26	2135
24	December 2016	4	33000 kWh - INF	13	3060
25	January 2017	1	0 kWh - 11840 kWh	36	909
26	January 2017	2	11840 kWh - 20980	27	1373
27	January 2017	3	20980 kWh - 33000	24	2793
28	January 2017	4	33000 kWh - INF	15	4882
29	February 2017	1	0 kWh - 11840 kWh	34	676
30	February 2017	2	11840 kWh - 20980	27	1009
31	February 2017	3	20980 kWh - 33000	25	2386
32	February 2017	4	33000 kWh - INF	16	3753
33	March 2017	1	0 kWh - 11840 kWh	33	518
34	March 2017	2	11840 kWh - 20980	28	736
35	March 2017	3	20980 kWh - 33000	27	1734
36	March 2017	4	33000 kWh - INF	16	2784
37	April 2017	1	0 kWh - 11840 kWh	35	453

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: RSHTX (Residential With Heat)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
38	April 2017	2	11840 kWh - 20980	26	556
39	April 2017	3	20980 kWh - 33000	27	1266
40	April 2017	4	33000 kWh - INF	14	2123
41	May 2017	1	0 kWh - 11840 kWh	30	459
42	May 2017	2	11840 kWh - 20980	27	569
43	May 2017	3	20980 kWh - 33000	26	1238
44	May 2017	4	33000 kWh - INF	15	1957
45	June 2017	1	0 kWh - 11840 kWh	30	612
46	June 2017	2	11840 kWh - 20980	27	876
47	June 2017	3	20980 kWh - 33000	25	1550
48	June 2017	4	33000 kWh - INF	15	2268

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: SGSPS (Secondary Voltage Demand Billed)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
1	July 2016	1	0kWh - 42500kWh	26	4266
2	July 2016	2	42500kWh - 108800kWh	48	5438
3	July 2016	3	108800kWh - 232900kWh	19	16761
4	July 2016	4	232900kWh - 464100kWh	23	30061
5	July 2016	5	464100kWh - 1054000kW	26	45730
6	July 2016	6	1054000kWh - INF	104	306494
7	August 2016	1	0kWh - 42500kWh	25	4920
8	August 2016	2	42500kWh - 108800kWh	48	4701
9	August 2016	3	108800kWh - 232900kWh	18	15485
10	August 2016	4	232900kWh - 464100kWh	25	27836
11	August 2016	5	464100kWh - 1054000kW	25	46388
12	August 2016	6	1054000kWh - INF	105	290321
13	September 2016	1	0kWh - 42500kWh	25	2925
14	September 2016	2	42500kWh - 108800kWh	49	4013
15	September 2016	3	108800kWh - 232900kWh	19	10851
16	September 2016	4	232900kWh - 464100kWh	25	21440
17	September 2016	5	464100kWh - 1054000kW	26	47398
18	September 2016	6	1054000kWh - INF	105	283355
19	October 2016	1	0kWh - 42500kWh	24	2007
20	October 2016	2	42500kWh - 108800kWh	50	4714
21	October 2016	3	108800kWh - 232900kWh	19	11786
22	October 2016	4	232900kWh - 464100kWh	25	25165
23	October 2016	5	464100kWh - 1054000kW	25	59693
24	October 2016	6	1054000kWh - INF	101	276116

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: SGSPS (Secondary Voltage Demand Billed)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
25	November 2016	1	0kWh - 42500kWh	25	1860
26	November 2016	2	42500kWh - 108800kWh	49	4620
27	November 2016	3	108800kWh - 232900kWh	20	12130
28	November 2016	4	232900kWh - 464100kWh	22	39739
29	November 2016	5	464100kWh - 1054000kW	22	107611
30	November 2016	6	1054000kWh - INF	93	299551
31	December 2016	1	0kWh - 42500kWh	25	2807
32	December 2016	2	42500kWh - 108800kWh	47	4533
33	December 2016	3	108800kWh - 232900kWh	21	10691
34	December 2016	4	232900kWh - 464100kWh	21	36954
35	December 2016	5	464100kWh - 1054000kW	20	137012
36	December 2016	6	1054000kWh - INF	92	335133
37	January 2017	1	0kWh - 42500kWh	25	2950
38	January 2017	2	42500kWh - 108800kWh	51	4656
39	January 2017	3	108800kWh - 232900kWh	21	9500
40	January 2017	4	232900kWh - 464100kWh	22	21214
41	January 2017	5	464100kWh - 1054000kW	21	93715
42	January 2017	6	1054000kWh - INF	95	318702
43	February 2017	1	0kWh - 42500kWh	23	2554
44	February 2017	2	42500kWh - 108800kWh	47	3856
45	February 2017	3	108800kWh - 232900kWh	21	8912
46	February 2017	4	232900kWh - 464100kWh	21	16658
47	February 2017	5	464100kWh - 1054000kW	21	45311
48	February 2017	6	1054000kWh - INF	96	292935
49	March 2017	1	0kWh - 42500kWh	23	2181
50	March 2017	2	42500kWh - 108800kWh	46	3321
51	March 2017	3	108800kWh - 232900kWh	20	7785
52	March 2017	4	232900kWh - 464100kWh	22	17041
53	March 2017	5	464100kWh - 1054000kW	22	39943
54	March 2017	6	1054000kWh - INF	94	301994
55	April 2017	1	0kWh-42500kWh	23	1986
56	April 2017	2	42500kWh-108800kWh	48	3012
57	April 2017	3	108800kWh-232900kWh	19	8606
58	April 2017	4	232900kWh-464100kWh	23	15818
59	April 2017	5	464100kWh-1054000kWh	22	38455
60	April 2017	6	1054000kWh-INF	95	292354
61	May 2017	1	0kWh-42500kWh	23	1934
62	May 2017	2	42500kWh-108800kWh	48	3031
63	May 2017	3	108800kWh-232900kWh	20	8752
64	May 2017	4	232900kWh-464100kWh	22	15589

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: SGSPS (Secondary Voltage Demand Billed)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
65	May 2017	5	464100kWh-1054000kWh	22	42612
66	May 2017	6	1054000kWh-INF	94	286996
67	June 2017	1	0kWh-42500kWh	23	3589
68	June 2017	2	42500kWh-108800kWh	44	4227
69	June 2017	3	108800kWh-232900kWh	17	12090
70	June 2017	4	232900kWh-464100kWh	21	19470
71	June 2017	5	464100kWh-1054000kWh	22	48147
72	June 2017	6	1054000kWh-INF	93	332783

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: SGSSTX (Small Secondary No Demand)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
1	July 2016	1	0 kWh - 6000 kWh	26	373
2	July 2016	2	6000 kWh - 17500	47	1406
3	July 2016	3	17500kWh - 40500	34	3262
4	July 2016	4	40500 kWh - INF	28	8808
5	August 2016	1	0 kWh - 6000 kWh	26	264
6	August 2016	2	6000 kWh - 17500	46	1201
7	August 2016	3	17500kWh - 40500	33	3313
8	August 2016	4	40500 kWh - INF	28	8817
9	September 2016	1	0 kWh - 6000 kWh	22	181
10	September 2016	2	6000 kWh - 17500	48	914
11	September 2016	3	17500kWh - 40500	34	2551
12	September 2016	4	40500 kWh - INF	28	8245
13	October 2016	1	0 kWh - 6000 kWh	24	263
14	October 2016	2	6000 kWh - 17500	48	743
15	October 2016	3	17500kWh - 40500	34	2156
16	October 2016	4	40500 kWh - INF	29	8919
17	November 2016	1	0 kWh - 6000 kWh	24	153
18	November 2016	2	6000 kWh - 17500	47	708
19	November 2016	3	17500kWh - 40500	33	2155
20	November 2016	4	40500 kWh - INF	29	11751
21	December 2016	1	0 kWh - 6000 kWh	22	186
22	December 2016	2	6000 kWh - 17500	45	1033
23	December 2016	3	17500kWh - 40500	35	2427
24	December 2016	4	40500 kWh - INF	27	10283
25	January 2017	1	0 kWh - 6000 kWh	23	209
26	January 2017	2	6000 kWh - 17500	46	1255
27	January 2017	3	17500kWh - 40500	34	2876
28	January 2017	4	40500 kWh - INF	30	11400
29	February 2017	1	0 kWh - 6000 kWh	24	238
30	February 2017	2	6000 kWh - 17500	44	1059
31	February 2017	3	17500kWh - 40500	31	2412
32	February 2017	4	40500 kWh - INF	26	10976
33	March 2017	1	0 kWh - 6000 kWh	23	214
34	March 2017	2	6000 kWh - 17500	44	905
35	March 2017	3	17500kWh - 40500	30	2021
36	March 2017	4	40500 kWh - INF	26	8439
37	April 2017	1	0 kWh - 6000 kWh	24	192

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: SGSSTX (Small Secondary No Demand)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
38	April 2017	2	6000 kWh - 17500	43	707
39	April 2017	3	17500kWh - 40500	30	2069
40	April 2017	4	40500 kWh - INF	24	8233
41	May 2017	1	0 kWh - 6000 kWh	24	194
42	May 2017	2	6000 kWh - 17500	44	600
43	May 2017	3	17500kWh - 40500	28	2068
44	May 2017	4	40500 kWh - INF	24	7848
45	June 2017	1	0 kWh - 6000 kWh	23	188
46	June 2017	2	6000 kWh - 17500	43	696
47	June 2017	3	17500kWh - 40500	28	2600
48	June 2017	4	40500 kWh - INF	26	7889

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: SMSTX (Small Non Demand Municipal)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
1	July 2016	1	0 kWh - 4200 kWh	42	118
2	July 2016	2	4200 kWh - 12300	40	588
3	July 2016	3	12300 kWh - 24450	58	1803
4	July 2016	4	24450 kWh - INF	40	3339
5	August 2016	1	0 kWh - 4200 kWh	41	145
6	August 2016	2	4200 kWh - 12300	39	893
7	August 2016	3	12300 kWh - 24450	52	1925
8	August 2016	4	24450 kWh - INF	37	2920
9	September 2016	1	0 kWh - 4200 kWh	42	140
10	September 2016	2	4200 kWh - 12300	39	749
11	September 2016	3	12300 kWh - 24450	56	1543
12	September 2016	4	24450 kWh - INF	37	2640
13	October 2016	1	0 kWh - 4200 kWh	44	139
14	October 2016	2	4200 kWh - 12300	40	508
15	October 2016	3	12300 kWh - 24450	56	1222
16	October 2016	4	24450 kWh - INF	40	2365
17	November 2016	1	0 kWh - 4200 kWh	43	118
18	November 2016	2	4200 kWh - 12300	39	553
19	November 2016	3	12300 kWh - 24450	57	1183
20	November 2016	4	24450 kWh - INF	40	2321
21	December 2016	1	0 kWh - 4200 kWh	39	147
22	December 2016	2	4200 kWh - 12300	38	740
23	December 2016	3	12300 kWh - 24450	55	1850
24	December 2016	4	24450 kWh - INF	38	2800
25	January 2017	1	0 kWh - 4200 kWh	42	153
26	January 2017	2	4200 kWh - 12300	43	827
27	January 2017	3	12300 kWh - 24450	61	2475
28	January 2017	4	24450 kWh - INF	41	3344
29	February 2017	1	0 kWh - 4200 kWh	42	129
30	February 2017	2	4200 kWh - 12300	43	673
31	February 2017	3	12300 kWh - 24450	59	1986
32	February 2017	4	24450 kWh - INF	40	3389
33	March 2017	1	0 kWh - 4200 kWh	43	126
34	March 2017	2	4200 kWh - 12300	42	572
35	March 2017	3	12300 kWh - 24450	56	1582
36	March 2017	4	24450 kWh - INF	36	3403
37	April 2017	1	0 kWh-4200 kWh	42	151

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: SMSTX (Small Non Demand Municipal)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
38	April 2017	2	4200 kWh-12300 kWh	41	521
39	April 2017	3	12300 kWh-24450	58	1464
40	April 2017	4	24450 kWh-INF	37	2991
41	May 2017	1	0 kWh-4200 kWh	41	214
42	May 2017	2	4200 kWh-12300 kWh	40	551
43	May 2017	3	12300 kWh-24450	58	1422
44	May 2017	4	24450 kWh-INF	37	2741
45	June 2017	1	0 kWh-4200 kWh	38	146
46	June 2017	2	4200 kWh-12300 kWh	41	652
47	June 2017	3	12300 kWh-24450	56	1524
48	June 2017	4	24450 kWh-INF	34	3004

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: RTX (Residential)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
1	July 2016	1	0 kWh-8450 kWh	16	623
2	July 2016	2	8450 kWh-16850 kWh	13	1579
3	July 2016	3	16850 kWh-INF	15	2263
4	August 2016	1	0 kWh-8450 kWh	16	595
5	August 2016	2	8450 kWh-16850 kWh	13	1626
6	August 2016	3	16850 kWh-INF	16	2175
7	September 2016	1	0 kWh-8450 kWh	15	494
8	September 2016	2	8450 kWh-16850 kWh	14	1184
9	September 2016	3	16850 kWh-INF	16	1619
10	October 2016	1	0 kWh-8450 kWh	16	374
11	October 2016	2	8450 kWh-16850 kWh	16	872
12	October 2016	3	16850 kWh-INF	16	1228
13	November 2016	1	0 kWh-8450 kWh	16	323
14	November 2016	2	8450 kWh-16850 kWh	13	719
15	November 2016	3	16850 kWh-INF	16	1057
16	December 2016	1	0 kWh-8450 kWh	16	472
17	December 2016	2	8450 kWh-16850 kWh	12	845
18	December 2016	3	16850 kWh-INF	15	1905
19	January 2017	1	0 kWh-8450 kWh	16	552
20	January 2017	2	8450 kWh-16850 kWh	14	1107
21	January 2017	3	16850 kWh-INF	16	2453
22	February 2017	1	0 kWh-8450 kWh	16	435
23	February 2017	2	8450 kWh-16850 kWh	14	822
24	February 2017	3	16850 kWh-INF	16	1739
25	March 2017	1	0 kWh-8450 kWh	15	344
26	March 2017	2	8450 kWh-16850 kWh	14	731
27	March 2017	3	16850 kWh-INF	14	1425
28	April 2017	1	0 kWh-8450 kWh	15	347
29	April 2017	2	8450 kWh-16850 kWh	15	749
30	April 2017	3	16850 kWh-INF	15	1081
31	May 2017	1	0 kWh-8450 kWh	15	331
32	May 2017	2	8450 kWh-16850 kWh	14	775
33	May 2017	3	16850 kWh-INF	16	1153
34	June 2017	1	0 kWh-8450 kWh	15	428
35	June 2017	2	8450 kWh-16850 kWh	14	1067

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Sample: RTX (Residential)
12-Month Period Ended June 30, 2017

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
36	June 2017	3	16850 kWh-INF	15	1404

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Billing Frequency: Premise Count By Strata
12-Months Ended June 30, 2017

Line No.	STRATA	SPSRES	RSHTX	LMSTX	LSSTX	PGSPS	SGSPS	SGSSPS	SMSTX
1	1	97,470	22,010	626	397	5,652	6,218	25,143	2,145
2	2	95,204	24,598	224	229	2,055	4,539	11,770	931
3	3	34,001	13,560	38	90	599	2,309	5,884	607
4	4		4,461	8		171	1,296	1,508	364
5	5					86	628		
6	6						410		

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

Methodology
12-Month Period Ended June 30, 2017

The sample interval data is expanded to the appropriate rate class population using combined ratio estimation. Population rate class demand estimates for every interval are calculated by multiplying the monthly rate class population energy usage by the ratio of the weighted sample interval demand to the weighted monthly sample energy usage. This is a widely used load research estimation technique which takes advantage of the correlation of the monthly sample energy to the sample demand. The combined ratio statistics are more precise than mean-per-unit estimates, but the combined ratio methodology does not provide demand results by stratum.

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class Present Rate	Billing Units		Base Rate Revenue at Present Rates Rate		Base Rate Revenue at Present Rates Revenue - $	Test Year at Present Rates FUEL	Test Year at Present Rates EECRF	Test Year at Present Rates TOTAL REV
	RESIDENTIAL SERVICE								
	RTX								
1	Service Availability Charge	2,018,916	Bills	$ 10.00	/ Month	$ 20,189,160			
2	Energy Charge - Summer	744,425,181	kWh	$ 0.078572	/ kWh	58,490,975	$ 20,560,279		
3	Energy Charge - Winter	1,039,701,048	kWh	$ 0.068353	/ kWh	71,066,686	$ 28,401,514		
4	TCRF Charge	1,784,126,229	kWh	$ 0.001879	/ kWh	3,352,373			
5	Total	1,784,126,229	kWh			$ 153,099,194	$ 48,961,793	$ 1,719,898	$ 203,780,885
	RTXTOU								
6	Service Availability Charge	504	Bills	$ 10.50	/ Month	$ 5,292			
7	Energy Charge - All Hours	520,122	kWh	$ 0.058183	/ kWh	30,262			
8	Energy Charge - On-Peak Adder	54,250	kWh	$ 0.124929	/ kWh	6,777			
9	TCRF Charge	566,159	kWh	$ 0.001879	/ kWh	1,064			
10	Total	520,122				$ 43,395	$ 14,284	$ 501	$ 58,180
	RSHTX								
11	Service Availability Charge	414,324	Bills	$ 10.00	/ Month	$ 4,143,240			
12	Energy Charge - Summer	199,790,592	kWh	$ 0.078572	/ kWh	15,697,946	$ 5,518,016		
13	Energy Charge - Winter	382,199,411	kWh	$ 0.048582	/ kWh	18,568,012	$ 10,440,541		
14	TCRF Charge	581,990,003	kWh	$ 0.001879	/ kWh	1,093,559			
15	Total	581,990,003	kWh			$ 39,502,757	$ 15,958,558	$ 561,038	$ 56,022,353
16	**Total Residential Service**	**2,366,636,355**	**kWh**			**$ 192,645,346**	**$ 64,934,634**	**$ 2,281,437**	**$ 259,861,417**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class Present Rate	Billing Units		Base Rate Revenue at Present Rates Rate		Revenue - $	Test Year at Present Rates FUEL	Test Year at Present Rates EECRF	Test Year at Present Rates TOTAL REV
	COMMERCIAL & INDUSTRIAL SERVICE								
	Small General Service								
	SGSTX								
17	Service Availability Charge	392,052	Bills	$ 11.25	/ Month	$ 4,410,585			
18	Energy Charge - Summer	121,686,924	kWh	$ 0.063138	/ kWh	7,683,069	$ 3,360,871		
19	Energy Charge - Winter	167,775,661	kWh	$ 0.053482	/ kWh	8,972,978	$ 4,583,128		
20	TCRF Charge	289,462,585	kWh	$ 0.001539	/ kWh	445,483			
21	Total	289,462,585	kWh			$ 21,512,115	$ 7,943,999	$ 54,419	$ 29,510,533
	SGSTXTOU								
22	Service Availability Charge	-	Bills	$ 12.25	/ Month	$ -			
23	Energy Charge - All Hours	-	kWh	$ 0.045384	/ kWh	-	$ -		
24	Energy Charge - On-Peak Adder	-	kWh	$ 0.137365	/ kWh	-	$ -		
25	TCRF Charge	-	kWh	$ 0.001539	/ kWh	-			
26	Total	-				$ -	$ -	$ -	$ -
27	**Total Small General Service**	**289,462,585**	**kWh**			**$ 21,512,115**	**$ 7,943,999**	**$ 54,419**	**$ 29,510,533**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class Present Rate	Billing Units		Base Rate Revenue at Present Rates Rate		Revenue - $	Test Year at Present Rates FUEL	Test Year at Present Rates EECRF	Test Year at Present Rates TOTAL REV
	Secondary C&I Voltage								
	SGTX								
28	Service Availability Charge	142,368	Bills	$ 25.60	/ Month	$ 3,644,621			
29	Demand Charge - Summer	2,288,943	kW-Mo	$ 15.12	/ kW-Mo	34,608,823			
30	Demand Charge - Winter	3,938,289	kW-Mo	$ 13.06	/ kW-Mo	51,434,051			
31	Energy Charge	2,107,337,777	kWh	$ 0.007783	/ kWh	16,401,410			
32	Power Factor Demand Adjustment - Summer	60,080	kW-Mo	$ 15.12	/ kW-Mo	908,412			
33	Power Factor Demand Adjustment - Winter	119,028	kW-Mo	$ 13.06	/ kW-Mo	1,554,505			
34	TCRF Charge	6,406,340	kW-Mo	$ 0.46	/ kW-Mo	2,966,136			
35	Total	2,107,337,777	kWh			$ 111,517,958	$ 57,819,254	$ 1,089,494	$ 170,426,706
	SGTXTOU								
36	Service Availability Charge	384	Bills	$ 26.60	/ Month	$ 10,214			
37	Demand Charge	168,265	kW-Mo	$ 10.68	/ kW-Mo	1,797,072			
38	Energy Charge - On Peak Adder	333,118	kWh	$ 0.131370	/ kW-Mo	43,762			
39	Energy Charge - All Hours	67,369,104	kWh	$ 0.007783	/ kW-Mo	524,334			
40	Power Factor Demand Adjustment	36,663	kW-Mo	$ 10.68	/ kW-Mo	391,557			
41	TCRF Charge	204,928	kW-Mo	$ 0.46	/ kW-Mo	94,882			
42	Total	67,369,104				$ 2,861,821	$ 1,840,540	$ 34,830	$ 4,737,191
	SGTXLLF								
43	Service Availability Charge	-	Bills	$ 26.60	/ Month	$ -			
44	Demand Charge - All Hours	-	kW-Mo	$ 5.65	/ kW-Mo	-			
45	Demand Charge - On Peak adder	-	kW-Mo	$ 21.12	/ kW-Mo	-			
46	Energy Charge	-	kWh	$ 0.007783	/ kWh	-			
47	Power Factor Demand Adjustment - All Hours	-	kW-Mo	$ 5.65	/ Kvar	-			
48	Power Factor Demand Adjustment - On Peak Adder		kW-Mo	$ 21.12	/ Kvar	-			
49	TCRF Charge		kW-Mo	$ 0.46	/ kW-Mo	-			
50	Total	-				$ -	$ -	$ -	$ -
	Standby - Secondary								
51	Service Availability Charge	-	Bills	$ 25.60	/ Month	$ -			
52	Tran & Dist Standby Capacity Fee - Summer	-	kW-Mo	$ 8.24	/ kW-Mo	-			
53	Tran & Dist Standby Capacity Fee - Winter	-	kW-Mo	$ 7.41	/ kW-Mo	-			
54	Gen Standby Cap Reservation Fee - Summer	-	kW-Mo	$ 1.72	/ kW-Mo	-			
55	Gen Standby Cap Reservation Fee - Winter	-	kW-Mo	$ 1.41	/ kW-Mo	-			
56	Usage Demand Charge - Summer	-	kW-Mo	$ 15.12	/ kW-Mo	-			
57	Usage Demand Charge - Winter	-	kW-Mo	$ 13.06	/ kW-Mo	-			
58	Power Factor Demand Adjustment - Summer	-	kW-Mo	$ 9.96	/ kW-Mo	-			
59	Power Factor Demand Adjustment - Winter		kW-Mo	$ 8.82	/ kW-Mo	-			
60	Energy Charge	-	kWh	$ 0.007783	/ kWh	-			
	TCRF Charge		kW-Mo	$ 0.463000	/ kW-Mo	-			
61	Total	-	kWh			$ -	$ -	$ -	$ -
		-							
62	**Total Secondary Voltage**	**2,174,706,881**	**kWh**			**$ 114,379,779**	**$ 59,659,794**	**$ 1,124,324**	**$ 175,163,897**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class Present Rate	Billing Units		Base Rate Revenue at Present Rates Rate		Base Rate Revenue at Present Rates Revenue - $	Test Year at Present Rates FUEL	Test Year at Present Rates EECRF	Test Year at Present Rates TOTAL REV
	Primary C&I Voltage								
	PGTX								
63	Service Availability Charge	45,462	Bills	$ 58.50	/ Month	$ 2,659,527			
64	Demand Charge - Summer	1,304,871	kW-Mo	$ 12.76	/ kW-Mo	16,650,155			
65	Demand Charge - Winter	2,586,634	kW-Mo	$ 10.98	/ kW-Mo	28,401,241			
66	Energy Charge	2,047,939,964	kWh	$ 0.005960	/ kWh	12,205,722			
67	Power Factor Demand Adjustment - Summer	90,718	kW-Mo	$ 12.76	/ kW-Mo	1,157,561			
68	Power Factor Demand Adjustment - Winter	177,849	kW-Mo	$ 10.98	/ kW-Mo	1,952,786			
69	TCRF Charge	4,160,072	kW-Mo	$ 0.41	/ kW-Mo	1,697,310			
70	Total	2,047,939,964	kWh			$ 64,724,302	$ 55,102,157	$ 931,813	$ 120,758,271
	PGTXTOU								
71	Service Availability Charge	-	Bills	$ 59.50	/ Month	$ -			
72	Demand Charge	-	kW-Mo	$ 8.82	/ kW-Mo	-			
73	Energy Charge - On Peak Adder	-	kWh	$ 0.108932	/ kWh	-			
74	Energy Charge - All Hours	-	kWh	$ 0.005960	/ kWh	-			
75	Power Factor Demand Adjustment - Summer	-	kW-Mo	$ 8.82	/ kW-Mo	-			
76	Power Factor Demand Adjustment - Winter	-	kW-Mo	$ 8.82	/ kW-Mo	-			
77	TCRF Charge	-	kW-Mo	$ 0.41	/ kW-Mo	-			
78	Total	-				$ -	$ -	$ -	$ -
	PGTXLLF								
79	Service Availability Charge	12	Bills	$ 59.50	/ Month	$ 714			
80	Demand Charge - All Hours	21,509	kW-Mo	$ 5.26	/ kW-Mo	113,137			
81	Demand Charge - On Peak adder	278	kW-Mo	$ 20.30	/ kW-Mo	5,643			
82	Energy Charge	978,227	kWh	$ 0.005960	/ kWh	5,830			
83	Power Factor Demand Adjustment - All Hours	3,050	kW-Mo	$ 5.26	/ kW-Mo	16,043			
84	Power Factor Demand Adjustment - On Peak adder	140	kW-Mo	$ 20.30	/ kW-Mo	2,842			
85	TCRF Charge	24,977	kW-Mo	$ 0.41	/ kW-Mo	10,191			
86	Total	978,227				$ 154,400	$ 26,305	$ 445	$ 181,150
	Standby - Primary								
87	Service Availability Charge	180	Bills	$ 58.50	/ Month	$ 10,530			
88	Tran & Dist Standby Capacity Fee - Summer	2,841	kW-Mo	$ 7.05	/ kW-Mo	20,029			
89	Tran & Dist Standby Capacity Fee - Winter	8,818	kW-Mo	$ 6.32	/ kW-Mo	55,730			
90	Gen Standby Cap Reservation Fee - Summer	2,841	kW-Mo	$ 1.45	/ kW-Mo	4,119			
91	Gen Standby Cap Reservation Fee - Winter	8,818	kW-Mo	$ 1.19	/ kW-Mo	10,493			
92	Usage Demand Charge - Summer	2,594	kW-Mo	$ 12.76	/ kW-Mo	33,099			
93	Usage Demand Charge - Winter	3,755	kW-Mo	$ 10.98	/ kW-Mo	41,230			
94	Power Factor Demand Adjustment - Summer	-	kW-Mo	$ 8.50	/ kW-Mo	-			
95	Power Factor Demand Adjustment - Winter	-	kW-Mo	$ 7.51	/ kW-Mo	-			
96	Energy Charge	902,089	kWh	$ 0.005960	/ kWh	5,376			
97	TCRF Charge	18,008	kW-Mo	$ 0.408000	/ kW-Mo	7,347			
98	Total	902,089	kWh			$ 187,953	$ 24,278	$ 410	$ 212,641

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class Present Rate	Billing Units		Base Rate Revenue at Present Rates Rate		Revenue - $	Test Year at Present Rates FUEL	Test Year at Present Rates EECRF	Test Year at Present Rates TOTAL REV
	SAS-4								
99	First 3,500,000 kWh/Month	42,000,000	kWh	$ 0.025510	/ kWh	$ 1,071,420			
100	All Additional Energy	99,294,607	kWh	$ 0.019838	/ kWh	1,969,806			
101	Power Factor Demand Adjustment - Summer	2,206	kW-Mo	$ 12.76	/ kW-Mo	28,149			
102	Power Factor Demand Adjustment - Winter	3,199	kW-Mo	$ 10.98	/ kW-Mo	35,125			
103	TCRF Charge	270,205	kW-Mo	$ 0.41	/ kW-Mo	110,244			
104	Total	141,294,607	kWh			$ 3,214,744	$ 3,803,749	$ 64,289	$ 7,082,782
	SAS-8								
105	Service Availability Charge	-	Bills	$ 58.50	/ Month	$ -			
106	Demand Charge - Summer	-	kW-Mo	$ 12.76	/ kW-Mo	-			
107	Demand Charge - Winter	-	kW-Mo	$ 10.98	/ kW-Mo	-			
108	Energy Charge	-	kWh	$ 0.005960	/ kWh	-			
109	Contract Rate - Energy Charge	48,722,580	kWh	$ 0.008464	/ kWh	412,388			
110	Power Factor Demand Adjustment - Summer	7,510	kW-Mo	$ 12.76	/ kW-Mo	95,828			
111	Power Factor Demand Adjustment - Winter	9,212	kW-Mo	$ 10.98	/ kW-Mo	101,148			
112	TCRF Charge	99,078	kW-Mo	$ 0.41	/ kW-Mo	40,424			
113	Total	48,722,580	kWh			$ 649,788	$ 1,310,644	$ 22,169	$ 1,982,601
114	**Total Primary Voltage**	**2,239,837,467**	**kWh**			**$ 68,931,187**	**$ 60,267,132**	**$ 1,019,126**	**$ 130,217,445**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class Present Rate	Billing Units		Base Rate Revenue at Present Rates Rate		Base Rate Revenue at Present Rates Revenue - $	Test Year at Present Rates FUEL	Test Year at Present Rates EECRF	Test Year at Present Rates TOTAL REV
	Sub-Transmission C&I Voltage 69kV								
	LGSTTX								
115	Service Availability Charge	120	Bills	$ 710.00	/ Month	$ 85,200			
116	Demand Charge - Summer	594,156	kW-Mo	$ 11.68	/ kW-Mo	6,939,742			
117	Demand Charge - Winter	1,139,996	kW-Mo	$ 8.13	/ kW-Mo	9,268,167			
118	Energy Charge	1,155,539,930	kWh	$ 0.004505	/ kWh	5,205,707			
119	Energy Charge, Inside City Limits	-	kWh	$ 0.005798	/ kWh	-			
120	Less: REC Opt-Out	935,461,051	kWh	$ (0.000191)	/ kWh	(178,673)			
121	Power Factor Demand Adjustment - Summer	52,822	kW-Mo	$ 11.68	/ kW-Mo	616,961			
122	Power Factor Demand Adjustment - Winter	71,059	kW-Mo	$ 8.13	/ kW-Mo	577,710			
123	TCRF Charge	1,734,152	kW-Mo	$ 0.43	/ kW-Mo	742,217			
124	Total	1,155,539,930	kWh			$ 23,257,031	$ 29,217,453	$ -	$ 52,474,484
	Standby 69-115 kV								
125	Service Availability Charge	12	Bills	$ 710.00	/ Month	$ 8,520			
126	Transmission Standby Capacity Fee - Summer	40,000	kW-Mo	$ 4.54	/ kW-Mo	181,600			
127	Transmission Standby Capacity Fee - Winter	80,000	kW-Mo	$ 3.19	/ kW-Mo	255,200			
128	Gen Standby Cap Reservation Fee - Summer	40,000	kW-Mo	$ 1.78	/ kW-Mo	71,200			
129	Gen Standby Cap Reservation Fee - Winter	80,000	kW-Mo	$ 1.25	/ kW-Mo	100,000			
130	Usage Demand Charge - Summer	-	kW-Mo	$ 11.68	/ kW-Mo	-			
131	Usage Demand Charge - Winter	-	kW-Mo	$ 8.13	/ kW-Mo	-			
132	Less: REC Opt-Out	-	kWh	$ (0.000191)	/ kWh	-			
133	Energy Charge	7,282,382	kWh	$ 0.004505	/ kWh	32,807			
134	Power Factor Demand Adjustment - Summer	5,794	kW-Mo	$ 6.32	/ kW-Mo	36,618			
135	Power Factor Demand Adjustment - Winter	11,175	kW-Mo	$ 4.44	/ kW-Mo	49,617			
136	TCRF Charge	120,000	kW-Mo	$ 0.43	/ kW-Mo	51,360			
137	Total	7,282,382	kWh			$ 786,922	$ 184,140	$ -	$ 971,062
138	**Total Sub-Transmission Voltage**	**1,162,822,312**	**kWh**			**$ 24,043,953**	**$ 29,401,593**	**$ -**	**$ 53,445,546**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class Present Rate	Billing Units		Base Rate Revenue at Present Rates Rate		Base Rate Revenue at Present Rates Revenue - $	Test Year at Present Rates FUEL	Test Year at Present Rates EECRF	Test Year at Present Rates TOTAL REV
	Backbone Transmission C&I Voltage 115kV+								
	LGSTBTX								
139	Service Availability Charge	471	Bills	$ 710.00	/ Month	$ 334,410			
140	Demand Charge - Summer	2,760,327	kW-Mo	$ 11.16	/ kW-Mo	30,805,252			
141	Demand Charge - Winter	5,415,145	kW-Mo	$ 7.81	/ kW-Mo	42,292,281			
142	Energy Charge	5,046,187,214	kWh	$ 0.004273	/ kWh	21,562,358			
143	Energy Charge, Inside City Limits	173,125,220	kWh	$ 0.005566	/ kWh	963,615			
144	Less: REC Opt-Out	3,647,929,324	kWh	$ (0.000190)	/ kWh	(693,107)			
145	Power Factor Demand Adjustment - Summer	82,293	kW-Mo	$ 11.16	/ kW-Mo	918,390			
146	Power Factor Demand Adjustment - Winter	92,227	kW-Mo	$ 7.81	/ kW-Mo	720,293			
147	TCRF Charge	8,175,472	kW-Mo	$ 0.39	/ kW-Mo	3,147,557			
148	Total	5,219,312,434	kWh			$ 100,051,049	$ 130,970,551	$ -	$ 231,021,600
	Standby 115 kV +								
149	Service Availability Charge	132	Bills	$ 710.00	/ Month	$ 93,720			
150	Transmission Standby Capacity Fee - Summer	119,344	kW-Mo	$ 4.36	/ kW-Mo	520,340			
151	Transmission Standby Capacity Fee - Winter	235,150	kW-Mo	$ 3.06	/ kW-Mo	719,559			
152	Gen Standby Cap Reservation Fee - Summer	119,344	kW-Mo	$ 1.72	/ kW-Mo	205,272			
153	Gen Standby Cap Reservation Fee - Winter	235,150	kW-Mo	$ 1.19	/ kW-Mo	279,829			
154	Usage Demand Charge - Summer	104,193	kW-Mo	$ 11.16	/ kW-Mo	1,162,794			
155	Usage Demand Charge - Winter	208,108	kW-Mo	$ 7.81	/ kW-Mo	1,625,323			
156	Less: REC Opt-Out	-	kWh	$ (0.000190)	/ kWh	-			
157	Energy Charge	171,120,430	kWh	$ 0.004273	/ kWh	731,198			
158	Power Factor Demand Adjustment - Summer General	1,742	kW-Mo	$ 11.16	/ kW-Mo	19,441			
159	Power Factor Demand Adjustment - Winter General	2,262	kW-Mo	$ 7.81	/ kW-Mo	17,666			
160	Power Factor Demand Adjustment - Summer Standby	27	kW-Mo	$ 6.08	/ kW-Mo	164			
161	Power Factor Demand Adjustment - Winter Standby	51	kW-Mo	$ 4.25	/ kW-Mo	217			
162	TCRF Charge	666,795	kW-Mo	$ 0.39	/ kW-Mo	256,716			
163	Total	171,120,430	kWh			$ 5,632,239	$ 4,293,870	$ -	$ 9,926,109
164	**Total Backbone Transmission Voltage**	**5,390,432,864**	**kWh**			**$ 105,683,288**	**$ 135,264,421**	**$ -**	**$ 240,947,709**
165	**Total Commercial & Industrial Service, including Small General Service**	**11,257,262,108**	**kWh**			**$ 334,550,322**	**$ 292,536,939**	**$ 2,197,869**	**$ 629,285,130**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class Present Rate	Billing Units		Base Rate Revenue at Present Rates Rate		Base Rate Revenue at Present Rates Revenue - $	Test Year at Present Rates FUEL	Test Year at Present Rates EECRF	Test Year at Present Rates TOTAL REV
	PUBLIC AUTHORITY SERVICE								
	Small Municipal and School Service								
	SMSTX								
166	Service Availability Charge	34,476	Bills	$ 13.20	/ Month	$ 455,083			
167	Energy Charge - Summer	6,739,575	kWh	$ 0.045136	/ kWh	304,197	$ 186,140		
168	Energy Charge - Winter	13,547,287	kWh	$ 0.038897	/ kWh	526,949	$ 370,071		
169	TCRF Charge	20,286,862	kWh	$ 0.009190	/ kWh	186,436			
170	Total	20,286,862	kWh			$ 1,472,665	$ 556,212	$ 5,822	$ 2,034,699
	SMSTXTOU								
171	Service Availability Charge	-	Bills	$ 14.20	/ Month	$ -			
172	Energy Charge - All Hours	-	kWh	$ 0.033458	/ kWh	-	$ -		
173	Energy Charge - On-Peak Adder	-	kWh	$ 0.117987	/ kWh	-	$ -		
174	TCRF Charge		kWh	$ 0.009190	/ kWh	-			
175	Total	-				$ -	$ -	$ -	$ -
176	**Total Small Municipal and School Service**	**20,286,862**	**kWh**			**$ 1,472,665**	**$ 556,212**	**$ 5,822**	**$ 2,034,699**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class Present Rate	Billing Units		Base Rate Revenue at Present Rates Rate		Revenue - $	Test Year at Present Rates FUEL	Test Year at Present Rates EECRF	Test Year at Present Rates TOTAL REV
	Large Municipal and School Service								
	LMSTX SEC								
177	Service Availability Charge	10,548	Bills	$ 25.90	/ Month	$ 273,193			
178	Demand Charge - Summer	169,210	kW-Mo	$ 10.87	/ kW-Mo	1,839,310			
179	Demand Charge - Winter	303,059	kW-Mo	$ 8.90	/ kW-Mo	2,697,224			
180	Energy Charge	147,629,582	kWh	$ 0.007692	/ kWh	1,135,567			
181	Power Factor Demand Adjustment - Summer	3,182	kW-Mo	$ 10.87	/ kW-Mo	34,589			
182	Power Factor Demand Adjustment - Winter	5,198	kW-Mo	$ 8.90	/ kW-Mo	46,263			
183	TCRF Charge	480,649	kW-Mo	$ 0.32	/ kW-Mo	151,885			
184	Total	147,629,582	kWh			$ 6,178,031	$ 4,049,665	$ 16,239	$ 10,243,935
	LMSTXTOU SEC								
185	Service Availability Charge	-	Bills	$ 26.90	/ Month	$ -			
186	Demand Charge	-	kW-Mo	$ 7.30	/ kW-Mo	-			
187	Energy Charge - All Hours	-	kW-Mo	$ 0.007692	/ kW-Mo	-			
188	Energy Charge - On-Peak Adder	-	kWh	$ 0.122527	/ kWh	-			
189	Power Factor Demand Adjustment - Summer	-	kW-Mo	$ 7.30	/ kW-Mo	-			
190	Power Factor Demand Adjustment - Winter	-	kW-Mo	$ 7.30	/ kW-Mo	-			
191	TCRF Charge	-	kW-Mo	$ 0.32	/ kW-Mo	-			
192	Total	-				$ -	$ -	$ -	$ -
	LMSTX PRI								
193	Service Availability Charge	144	Bills	$ 25.90	/ Month	$ 3,730			
194	Demand Charge - Summer	35,365	kW-Mo	$ 10.73	/ kW-Mo	379,470			
195	Demand Charge - Winter	54,942	kW-Mo	$ 8.80	/ kW-Mo	483,489			
196	Energy Charge	28,258,227	kWh	$ 0.007573	/ kWh	214,000			
197	Power Factor Demand Adjustment - Summer	2,358	kW-Mo	$ 10.73	/ kW-Mo	25,302			
198	Power Factor Demand Adjustment - Winter	2,498	kW-Mo	$ 8.80	/ kW-Mo	21,982			
199	TCRF Charge	95,163	kW-Mo	$ 0.28	/ kW-Mo	26,265			
200	Total	28,258,227				$ 1,154,238	$ 761,135	$ 3,108	$ 1,918,481
	LMSTXTOU PRI								
201	Service Availability Charge	-	Bills	$ 26.90	/ Month	$ -			
202	Demand Charge	-	kW-Mo	$ 7.34	/ kW-Mo	-			
203	Energy Charge - All Hours	-	kWh	$ 0.007573	/ kWh	-			
204	Energy Charge - On-Peak Adder	-	kWh	$ 0.120055	/ kWh	-			
205	Power Factor Demand Adjustment - Summer	-	kW-Mo	$ 7.34	/ kW-Mo	-			
206	Power Factor Demand Adjustment - Winter	-	kW-Mo	$ 7.34	/ kW-Mo	-			
207	TCRF Charge	-	kW-Mo	$ 0.28	/ kW-Mo	-			
208	Total	-				$ -	$ -	$ -	$ -
209	**Total Large Municipal Service**	**175,887,809**	**kWh**			**$ 7,332,269**	**$ 4,810,799**	**$ 19,348**	**$ 12,162,416**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class Present Rate	Billing Units		Base Rate Revenue at Present Rates Rate		Revenue - $	Test Year at Present Rates FUEL	Test Year at Present Rates EECRF	Test Year at Present Rates TOTAL REV
	LSSTX SEC								
210	Service Availability Charge	8,532	Bills	$ 31.30	/ Month	$ 267,052			
211	Demand Charge - Summer	242,780	kW-Mo	$ 13.66	/ kW-Mo	3,316,379			
212	Demand Charge - Winter	411,067	kW-Mo	$ 11.21	/ kW-Mo	4,608,057			
213	Energy Charge	155,719,578	kWh	$ 0.009577	/ kWh	1,491,326			
214	Power Factor Demand Adjustment - Summer	7,039	kW-Mo	$ 13.66	/ kW-Mo	96,147			
215	Power Factor Demand Adjustment - Winter	6,613	kW-Mo	$ 11.21	/ kW-Mo	74,136			
216	TCRF Charge	667,499	kW-Mo	$ 0.33	/ kW-Mo	217,605			
217	Total	155,719,578	kWh			$ 10,070,702	$ 4,270,850	$ 193,248	$ 14,534,800
	LSSTXTOU SEC								
218	Service Availability Charge	-	Bills	$ 32.30	/ Month	$ -			
219	Demand Charge	-	/ kW-Mc	$ 9.67	/ kW-Mo	-			
220	Energy Charge - All Hours	-	/ kWh	$ 0.009577	/ kWh	-			
221	Energy Charge - On-Peak Adder	-	/ kWh	$ 0.142949	/ kWh	-	$ -		
222	Power Factor Demand Adjustment - Summer	-	kW-Mo	$ 9.67	/ kW-Mo	-			
223	Power Factor Demand Adjustment - Winter	-	kW-Mo	$ 9.67	/ kW-Mo	-			
224	TCRF Charge	-	kW-Mo	$ 0.33	/ kW-Mo	-			
225	Total	-				$ -	$ -	$ -	$ -
	LSSTX PRI								
226	Service Availability Charge	48	Bills	$ 31.30	/ Month	$ 1,502			
227	Demand Charge - Summer	3,582	kW-Mo	$ 11.97	/ kW-Mo	42,877			
228	Demand Charge - Winter	5,750	kW-Mo	$ 9.85	/ kW-Mo	56,642			
229	Energy Charge	2,858,887	kWh	$ 0.008990	/ kWh	25,701			
230	Power Factor Demand Adjustment - Summer	203	kW-Mo	$ 11.97	/ kW-Mo	2,433			
231	Power Factor Demand Adjustment - Winter	113	kW-Mo	$ 9.85	/ kW-Mo	1,110			
232	TCRF Charge	9,648	kW-Mo	$ 0.30	/ kW-Mo	2,846			
233	Total	2,858,887	kWh			$ 133,111	$ 76,975	$ 3,548	$ 213,634
	LSSTXTOU PRI								
234	Service Availability Charge	-	Bills	$ 32.30	/ Month	$ -			
235	Demand Charge	-	kW-Mo	$ 7.59	/ kW-Mo	-			
236	Energy Charge - All Hours	-	kWh	$ 0.008990	/ kWh	-			
237	Energy Charge - On-Peak Adder	-	kWh	$ 0.140525	/ kWh	-	$ -		
238	Power Factor Demand Adjustment - Summer	-	kW-Mo	$ 7.59	/ kW-Mo	-			
239	Power Factor Demand Adjustment - Winter		kW-Mo	$ 7.59	/ kW-Mo	-			
240	TCRF Charge		kW-Mo	$ 0.30	/ kW-Mo	-			
241	Total	-				$ -	$ -	$ -	$ -
242									
243	**Total Large School Service**	**158,578,465**	**kWh**			**$ 10,203,813**	**$ 4,347,825**	**$ 196,796**	**$ 14,748,434**
244	**Total Public Authority Service**	**354,753,136**	**kWh**			**$ 19,008,747**	**$ 9,714,836**	**$ 221,966**	**$ 28,945,549**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class / Present Rate	Billing Units		Base Rate Revenue at Present Rates: Rate		Base Rate Revenue at Present Rates: Revenue - $	Test Year at Present Rates FUEL	Test Year at Present Rates EECRF	Test Year at Present Rates TOTAL REV
	LIGHTING SERVICE								
	Area Lighting Service								
	Flood Ltg.								
245	Light Charge	46,397	Ltg-Mo	various	/ Ltg-Mo	$ 1,262,583			
246	Energy Charge	11,478,199	kWh	$ -	/ kWh	-			
247	TCRF Charge	11,478,199		$ 0.000770		8,838			
248	Per Book - Base Rate Revenue	11,478,199	kWh			$ 1,271,421			
							$ 314,705	$ -	$ 1,586,126
	Guard Ltg.								
249	Light Charge	219,288	Ltg-Mo	various	/ Ltg-Mo	$ 2,860,936			
250	Energy Charge	12,967,855	kWh	$ -	/ kWh	-			
251	TCRF Charge	12,967,855		$ 0.000770		9,985			
252	Per Book - Base Rate Revenue	12,967,855	kWh			$ 2,870,921			
							$ 355,548	$ -	$ 3,226,469
	SA-810								
253	Light Charge	576	Ltg-Mo	various	/ Ltg-Mo	$ 4,931			
254	Energy Charge	50,220	kWh	$ -	/ kWh	-			
255	TCRF Charge	50,220		$ 0.000770		39			
256	Per Book - Base Rate Revenue	50,220	kWh			$ 4,970	$ 1,377	$ -	$ 6,347
257	**Total Area Lighting Service**	**24,496,274**	**kWh**			**$ 4,147,312**	**$ 671,631**	$ -	**$ 4,818,943**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class Present Rate	Billing Units		Base Rate Revenue at Present Rates Rate		Revenue - $	Test Year at Present Rates FUEL	Test Year at Present Rates EECRF	Test Year at Present Rates TOTAL REV
	Street Lighting Service								
	SL								
258	Light Charge	360,504	Ltg-Mo	various	/ Ltg-Mo	$ 3,905,676			
259	Energy Charge	33,789,682	kWh	$ -	/ kWh	-			
260	TCRF Charge	33,789,682		$ 0.000710		23,991			
261	Per Book - Base Rate Revenue	33,789,682	kWh			$ 3,929,667	$ 926,434	$ -	$ 4,856,101
262	**Total Street Lighting Service**	33,789,682	kWh			$ 3,929,667	$ 926,434	$ -	$ 4,856,101
	Sign Lighting Service								
	SA-805								
263	Minimum Charge	-	Meters	$ -	/ Meter	$ -			
264	Energy Charge	107,280	kWh	$ 0.032401	/ kWh	3,476			
265	TCRF Charge	107,280		$ 0.000710		76			
266	Per Book - Base Rate Revenue	107,280	kWh			$ 3,552	$ 2,941	$ -	$ 6,493
267	**Total Sign Lighting Service**	**107,280**	**kWh**			**$ 3,552**	**$ 2,941**	**$ -**	**$ 6,493**
268	**Total Lighting Service**	**58,393,236**	**kWh**			**$ 8,080,531**	**$ 1,601,006**	**$ -**	**$ 9,681,537**
	Total Company Retail Base Rate Revenue:								
269		**14,037,044,834**	**kWh**			**$ 554,284,946**	**$ 368,787,415**	**$ 4,701,272**	**$ 927,773,633**
					TCRF	14,644,829			

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class / Proposed Rate	Billing Units		Base Rate Revenue at Proposed Rates: Rate		Base Rate Revenue at Proposed Rates: Revenue - $	Test Year at Proposed Rates: FUEL	Test Year at Proposed Rates: EECRF	Test Year at Proposed Rates: TOTAL REV
	RESIDENTIAL SERVICE								
	RTX								
1	Service Availability Charge	2,018,916	Bills	$ 10.00	/ Month	$ 20,189,160			
2	Energy Charge - Summer	744,425,181	kWh	$ 0.097820	/ kWh	72,819,671	$ 20,560,279		
3	Energy Charge - Winter, up to 900 kWh per month	771,042,297	kWh	$ 0.082720	/ kWh	63,780,619	$ 28,401,514		
4	Energy Charge - Winter, over 900 kWh per month	268,658,751	kWh	$ 0.059750	/ kWh	16,052,360			
5	Total	1,784,126,229	kWh			$ 172,841,810	$ 48,961,793	$ 1,719,898	$ 223,523,501
	RSHTX								
6	Service Availability Charge	414,324	Bills	$ 10.00	/ Month	$ 4,143,240			
7	Energy Charge - Summer	199,790,592	kWh	$ 0.097820	/ kWh	19,543,516	$ 5,518,016		
8	Energy Charge - Winter, up to 900 kWh per month	213,917,010	kWh	$ 0.082720	/ kWh	17,695,215	$ 10,440,541		
9	Energy Charge - Winter, over 900 kWh per month	168,282,401	kWh	$ 0.059750	/ kWh	10,054,873			
10	Total	581,990,003	kWh			$ 51,436,844	$ 15,958,558	$ 561,038	$ 67,956,440
	RTXTOU								
11	Service Availability Charge	504		$ 10.50	/ Month	$ 5,292			
12	Energy Charge - All Hours	520,122		$ 0.071012	/ kWh	36,935	$ -		
13	Energy Charge - On-Peak Adder	54,250		$ 0.152476	/ kWh	8,272	$ -		
14	Total	520,122				$ 50,499	$ 14,284	$ 501	$ 65,284
15	**Total Residential Service**	**2,366,636,355**	**kWh**			**$ 224,329,153**	**$ 64,934,634**	**$ 2,281,437**	**$ 291,545,224**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class / Proposed Rate	Billing Units		Base Rate Revenue at Proposed Rates: Rate		Base Rate Revenue at Proposed Rates: Revenue - $	Test Year at Proposed Rates: FUEL	Test Year at Proposed Rates: EECRF	Test Year at Proposed Rates: TOTAL REV
	COMMERCIAL & INDUSTRIAL SERVICE								
	Small General Service								
	SGSTX								
16	Service Availability Charge	392,052	Bills	$ 12.50	/ Month	$ 4,900,650			
17	Energy Charge - Summer	121,686,924	kWh	$ 0.070287	/ kWh	8,553,009	$ 3,360,871		
18	Energy Charge - Winter	167,775,661	kWh	$ 0.060205	/ kWh	10,100,934	$ 4,583,128		
19	Total	289,462,585	kWh			$ 23,554,593	$ 7,943,999	$ 54,419	$ 31,553,011
	SGSTXTOU								
20	Service Availability Charge	0		$ 13.50	/ Month	$ -			
21	Energy Charge - All Hours	0		$ 0.050712	/ kWh	-	$ -		
22	Energy Charge - On-Peak Adder	0		$ 0.152714	/ kWh	-	$ -		
23	Total	0				$ -	$ -	$ -	$ -
24	**Total Small Commercial Service**	**289,462,585**	**kWh**			**$ 23,554,593**	**$ 7,943,999**	**$ 54,419**	**$ 31,553,011**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class / Proposed Rate	Billing Units		Base Rate Revenue at Proposed Rates: Rate		Base Rate Revenue at Proposed Rates: Revenue - $	Test Year at Proposed Rates: FUEL	Test Year at Proposed Rates: EECRF	Test Year at Proposed Rates: TOTAL REV
	Secondary C&I Voltage								
	SGTX								
25	Service Availability Charge	142,368	Bills	$ 27.40	/ Month	$ 3,900,883			
26	Demand Charge - Summer	2,288,943	kW-Mo	$ 15.91	/ kW-Mo	36,417,088			
27	Demand Charge - Winter	3,938,289	kW-Mo	$ 13.97	/ kW-Mo	55,017,894			
28	Energy Charge	2,107,337,777	kWh	$ 0.008031	/ kWh	16,924,030			
29	Power Factor Charge - Summer	60,080	kW-Mo	$ 15.91	/ kW-Mo	955,876			
30	Power Factor Charge - Winter	119,028	kW-Mo	$ 13.97	/ kW-Mo	1,662,821			
31	Total	2,107,337,777	kWh			$ 114,878,592	$ 57,819,254	$ 1,089,494	$ 173,787,340
	SGTXTOU								
32	Service Availability Charge	384		$ 29.40	/ Month	$ 11,290			
33	Demand Charge	168,265		$ 11.35	/ kW-Mo	1,909,809			
34	Energy Charge - On-peak adder	333,118		$ 0.138234	/ kW-Mo	46,048			
35	Energy Charge - All hours	67,369,104		$ 0.008031	/ kWh	541,041			
36	Power Factor Charge	36,663		$ 11.35	/ kW-Mo	416,121			
37	Total	67,369,104				$ 2,924,309	$ 1,840,540	$ 34,830	$ 4,799,679
	SGTXLLF								
38	Service Availability Charge	0		$ 27.40	/ Month	$ -			
39	Demand Charge - All Hours	0		$ 6.00	/ kW-Mo	-			
40	Demand Charge - On Peak	0		$ 22.22	/ kW-Mo	-			
41	Energy Charge	0		$ 0.008031	/ kWh	-			
41	Power Factor Charge - All Hours	0		$ 6.00	/ kW-Mo	-			
42	Power Factor Charge On Peak Adder	0		$ 22.22	/ kW-Mo	-			
43	Total	0				$ -	$ -	$ -	$ -
	Standby - Secondary								
44	Service Availability Charge	0	Bills	$ 27.40	/ Month	$ -			
45	Tran & Dist Standby Capacity Fee - Summer	0	kW-Mo	$ 8.80	/ kW-Mo	-			
46	Tran & Dist Standby Capacity Fee - Winter	0	kW-Mo	$ 8.02	/ kW-Mo	-			
47	Gen Standby Cap Reservation Fee - Summer	0	kW-Mo	$ 1.78	/ kW-Mo	-			
48	Gen Standby Cap Reservation Fee - Winter	0	kW-Mo	$ 1.49	/ kW-Mo	-			
49	Usage Demand Charge - Summer	0	kW-Mo	$ 15.91	/ kW-Mo	-			
50	Usage Demand Charge - Winter	0	kW-Mo	$ 13.97	/ kW-Mo	-			
51	Power Factor Charge - Summer	0	kW-Mo	$ 10.58	/ kW-Mo	-			
52	Power Factor Charge - Winter	0	kW-Mo	$ 9.51	/ kW-Mo				
53	Energy Charge	0	kWh	$ 0.008031	/ kWh	-			
54	Total	0	kWh			$ -	$ -	$ -	$ -
55	**Total Secondary Voltage**	**2,174,706,881**	**kWh**			**$ 117,802,901**	**$ 59,659,794**	**$ 1,124,324**	**$ 178,587,019**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class / Proposed Rate	Billing Units	Base Rate Revenue at Proposed Rates: Rate	Base Rate Revenue at Proposed Rates: Revenue - $	Test Year at Proposed Rates: FUEL	Test Year at Proposed Rates: EECRF	Test Year at Proposed Rates: TOTAL REV
	Primary C&I Voltage						
	PGTX						
56	Service Availability Charge	45,462 Bills	$ 38.60 / Month	$ 1,754,833			
57	Demand Charge - Summer	1,304,871 kW-Mo	$ 13.50 / kW-Mo	17,615,760			
58	Demand Charge - Winter	2,586,634 kW-Mo	$ 11.89 / kW-Mo	30,755,078			
59	Energy Charge	2,047,939,964 kWh	$ 0.005727 / kWh	11,728,552			
60	Power Factor Charge - Summer	90,718 kW-Mo	$ 13.50 / kW-Mo	1,224,692			
61	Power Factor Charge - Winter	177,849 kW-Mo	$ 11.89 / kW-Mo	2,114,629			
62	Total	2,047,939,964 kWh		$ 65,193,544	$ 55,102,157	$ 931,813	$ 121,227,513
	PGTXTOU						
63	Service Availability Charge	0	$ 39.60 / Month	$ -			
64	Demand Charge	0	$ 9.47 / kW-Mo	$ -			
65	Energy Charge - On-peak adder	0	$ 0.120000 / kW-Mo	$ -			
66	Energy Charge - All hours	0	$ 0.005727 / kWh	$ -			
67	Power Factor Charge	0	$ 9.47 / kW-Mo	$ -			
68	Total	0		$ -	$ -	$ -	$ -
	PGTXLLF						
69	Service Availability Charge	12	$ 40.60 / Month	$ 487			
70	Demand Charge - All Hours	21,509	$ 5.65 / kW-Mo	121,526			
71	Demand Charge - On Peak	278	$ 21.48 / kW-Mo	5,971			
72	Energy Charge	978,227	$ 0.005727 / kWh	5,602			
73	Power Factor Charge - All Hours	3,050	$ 5.65 / kW-Mo	17,233			
74	Power Factor Charge - On Peak adder	140	$ 21.48 / kW-Mo	3,007			
75	Total	978,227		$ 153,826	$ 26,305	$ 445	$ 180,576

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class / Proposed Rate	Billing Units		Base Rate Revenue at Proposed Rates: Rate		Base Rate Revenue at Proposed Rates: Revenue - $	Test Year at Proposed Rates: FUEL	Test Year at Proposed Rates: EECRF	Test Year at Proposed Rates: TOTAL REV
	Standby - Primary								
76	Service Availability Charge	180	Bills	$ 38.60	/ Month	$ 6,948			
77	Tran & Dist Standby Capacity Fee - Summer	2,841	kW-Mo	$ 7.73	/ kW-Mo	21,958			
78	Tran & Dist Standby Capacity Fee - Winter	8,818	kW-Mo	$ 7.06	/ kW-Mo	62,277			
79	Gen Standby Cap Reservation Fee - Summer	2,841	kW-Mo	$ 1.44	/ kW-Mo	4,098			
80	Gen Standby Cap Reservation Fee - Winter	8,818	kW-Mo	$ 1.21	/ kW-Mo	10,642			
81	Usage Demand Charge - Summer	2,594	kW-Mo	$ 13.50	/ kW-Mo	35,019			
82	Usage Demand Charge - Winter	3,755	kW-Mo	$ 11.89	/ kW-Mo	44,647			
83	Power Factor Charge - Summer	0	kW-Mo	$ 9.17	/ kW-Mo	-			
84	Power Factor Charge - Winter	0	kW-Mo	$ 8.27	/ kW-Mo	-			
85	Energy Charge	902,089	kWh	$ 0.005727	/ kWh	5,166			
86	Total	902,089	kWh			$ 190,755	$ 24,278	$ 410	$ 215,443
	SAS-4								
87	First 3,500,000 kWh/Month	42,000,000	kWh	$ 0.025799	/ kWh	$ 1,083,558			
88	All Additional Energy	99,294,607	kWh	$ 0.020063	/ kWh	1,992,146			
89	Power Factor Charge - Summer	2,206	kW-Mo	$ 13.50	/ kW-Mo	29,781			
90	Power Factor Charge - Winter	3,199	kW-Mo	$ 11.89	/ kW-Mo	38,036			
91	Total	141,294,607	kWh			$ 3,143,521	$ 3,803,749	$ 64,289	$ 7,011,559
	SAS-8								
92	Service Availability Charge	0	Bills	$ 38.60	/ Month	$ -			
93	Demand Charge - Summer	0	kW-Mo	$ 13.50	/ kW-Mo	-			
94	Demand Charge - Winter	0	kW-Mo	$ 11.89	/ kW-Mo	-			
95	Energy Charge	0	kWh	$ 0.005727	/ kWh	-			
96	Contract Rate - Energy Charge	48,722,580	kWh	$ 0.008560	/ kWh	417,065	$ -		
97	Power Factor Charge - Summer	7,510	kW-Mo	$ 13.50	/ kW-Mo	101,385			
98	Power Factor Charge - Winter	9,212	kW-Mo	$ 11.89	/ kW-Mo	109,531			
99	Total	48,722,580	kWh			$ 627,981	$ 1,310,644	$ 22,169	$ 1,960,794
100	**Total Primary Voltage**	**2,239,837,467**	**kWh**			**$ 69,309,627**	**$ 60,267,132**	**$ 1,019,126**	**$ 130,595,885**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class / Proposed Rate	Billing Units		Base Rate Revenue at Proposed Rates: Rate		Base Rate Revenue at Proposed Rates: Revenue - $	Test Year at Proposed Rates: FUEL	Test Year at Proposed Rates: EECRF	Test Year at Proposed Rates: TOTAL REV
	Sub-Transmission C&I Voltage 69kV								
	LGSTTX								
101	Service Availability Charge	120	Bills	$ 2,309.00	/ Month	$ 277,080			
102	Demand Charge - Summer	594,156	kW-Mo	$ 11.68	/ kW-Mo	6,939,742			
103	Demand Charge - Winter	1,139,996	kW-Mo	$ 9.78	/ kW-Mo	11,149,161			
104	Energy Charge	1,155,539,930	kWh	$ 0.004749	/ kWh	5,487,659			
105	Energy Charge, Inside City Limits	0	kWh	$ 0.006057	/ kWh	-			
106	Less: REC Opt-Out	935,461,051	kWh	$ (0.000081)	/ kWh	(75,946)			
107	Power Factor Charge - Summer	52,822	kW-Mo	$ 11.68	/ kW-Mo	616,961			
108	Power Factor Charge - Winter	71,059	kW-Mo	$ 9.78	/ kW-Mo	694,957			
109	Total	1,155,539,930	kWh			$ 25,089,614	$ 29,217,453	$ -	$ 54,307,067
	Standby 69-115 kV								
110	Service Availability Charge	12	Bills	$ 2,309.00	/ Month	$ 27,708			
111	Transmission Standby Capacity Fee - Summer	40,000	kW-Mo	$ 4.30	/ kW-Mo	172,000			
112	Transmission Standby Capacity Fee - Winter	80,000	kW-Mo	$ 3.60	/ kW-Mo	288,000			
113	Gen Standby Cap Reservation Fee - Summer	40,000	kW-Mo	$ 1.85	/ kW-Mo	74,000			
114	Gen Standby Cap Reservation Fee - Winter	80,000	kW-Mo	$ 1.55	/ kW-Mo	124,000			
115	Usage Demand Charge - Summer	0	kW-Mo	$ 11.68	/ kW-Mo	-			
116	Usage Demand Charge - Winter	0	kW-Mo	$ 9.78	/ kW-Mo	-			
117	Less: REC Opt-Out	0	kWh	$ (0.000081)	/ kWh	-			
118	Energy Charge	7,282,382	kWh	$ 0.004749	/ kWh	34,584			
119	Power Factor Charge - Summer	5,794	kW-Mo	$ 6.15	/ kW-Mo	35,633			
120	Power Factor Charge - Winter	11,175	kW-Mo	$ 5.15	/ kW-Mo	57,551			
121	Total	7,282,382	kWh			$ 813,476	$ 184,140	$ -	$ 997,616
122	**Total Sub-Transmission Voltage**	**1,162,822,312**	**kWh**			**$ 25,903,090**	**$ 29,401,593**	**$ -**	**$ 55,304,683**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class / Proposed Rate	Billing Units		Base Rate Revenue at Proposed Rates: Rate		Base Rate Revenue at Proposed Rates: Revenue - $	Test Year at Proposed Rates: FUEL	Test Year at Proposed Rates: EECRF	Test Year at Proposed Rates: TOTAL REV
	Backbone Transmission C&I Voltage 115kV+								
	LGSTBTX								
123	Service Availability Charge	471	Bills	$ 2,309.00	/ Month	$ 1,087,539			
124	Demand Charge - Summer	2,760,327	kW-Mo	$ 11.60	/ kW-Mo	32,019,796			
125	Demand Charge - Winter	5,415,145	kW-Mo	$ 9.71	/ kW-Mo	52,581,056			
126	Energy Charge	5,046,187,214	kWh	$ 0.004721	/ kWh	23,823,050			
127	Energy Charge, Inside City Limits	173,125,220	kWh	$ 0.006029	/ kWh	1,043,772			
128	Less: REC Opt-Out	3,647,929,324	kWh	$ (0.000081)	/ kWh	(294,383)			
129	Power Factor Charge Summer	82,293	kW-Mo	$ 11.60	/ kW-Mo	954,599			
130	Power Factor Charge - Winter	92,227	kW-Mo	$ 9.71	/ kW-Mo	895,524			
131	Total	5,219,312,434	kWh			$ 112,110,953	$ 130,970,551	$ -	$ 243,081,504
	Standby - 115+ kV								
132	Service Availability Charge	132	Bills	$ 2,309.00	/ Month	$ 304,788			
133	Transmission Standby Capacity Fee - Summer	119,344	kW-Mo	$ 4.27	/ kW-Mo	509,599			
134	Transmission Standby Capacity Fee - Winter	235,150	kW-Mo	$ 3.57	/ kW-Mo	839,486			
135	Gen Standby Cap Reservation Fee - Summer	119,344	kW-Mo	$ 1.84	/ kW-Mo	219,593			
136	Gen Standby Cap Reservation Fee - Winter	235,150	kW-Mo	$ 1.54	/ kW-Mo	362,131			
137	Usage Demand Charge - Summer	104,193	kW-Mo	$ 11.60	/ kW-Mo	1,208,639			
138	Usage Demand Charge - Winter	208,108	kW-Mo	$ 9.71	/ kW-Mo	2,020,729			
139	Less: REC Opt-Out	0	kWh	$ (0.000081)	/ kWh	-			
140	Energy Charge	171,120,430	kWh	$ 0.004721	/ kWh	807,860			
141	Power Factor Charge - Summer General	1,742	kW-Mo	$ 11.60	/ kW-Mo	20,207			
142	Power Factor Charge - Winter General	2,262	kW-Mo	$ 9.71	/ kW-Mo	21,964			
143	Power Factor Charge - Summer Standby	27	kW-Mo	$ 6.11	/ kW-Mo	165			
144	Power Factor Charge - Winter Standby	51	kW-Mo	$ 5.11	/ kW-Mo	261			
145	Total	171,120,430	kWh			$ 6,315,422	$ 4,293,870	$ -	$ 10,609,292
200	**Total Backbone Transmission Voltage**	**5,390,432,864**	**kWh**			**$ 118,426,375**	**$ 135,264,421**	**$ -**	**$ 253,690,796**
	Total 69 kV and 115 kV+					**$ 144,329,465**			

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class / Proposed Rate	Billing Units		Base Rate Revenue at Proposed Rates: Rate		Base Rate Revenue at Proposed Rates: Revenue - $	Test Year at Proposed Rates: FUEL	Test Year at Proposed Rates: EECRF	Test Year at Proposed Rates: TOTAL REV
201	**Total Commercial & Industrial Service**, including Small General Service	**11,257,262,108**	**kWh**			**$ 354,996,586**	**$ 292,536,939**	**$ 2,197,869**	**$ 649,731,394**
	PUBLIC AUTHORITY SERVICE								
	Small Municipal and School Service								
	SMSTX								
202	Service Availability Charge	34,476	Bills	$ 13.00	/ Month	$ 448,188			
203	Energy Charge - Summer	6,739,575	kWh	$ 0.049688	/ kWh	334,876	$ 186,140		
204	Energy Charge - Winter	13,547,287	kWh	$ 0.043103	/ kWh	583,929	$ 370,071		
205	**Total**	20,286,862	kWh			$ 1,366,993	$ 556,212	$ 5,822	$ 1,929,027
	SMSTXTOU								
206	Service Availability Charge	0		$ 14.00	/ Month	$ -			
207	Energy Charge - All hours	0		$ 0.037038	/ kWh	-	$ -		
208	Energy Charge - On-peak adder	0		$ 0.130069	/ kWh	-	$ -		
209	Total	0				$ -	$ -	$ -	$ -
210	**Total Small Municipal and School Service**	**20,286,862**	**kWh**			**$ 1,366,993**	**$ 556,212**	**$ 5,822**	**$ 1,929,027**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class / Proposed Rate	Billing Units		Base Rate Revenue at Proposed Rates: Rate		Base Rate Revenue at Proposed Rates: Revenue - $	Test Year at Proposed Rates: FUEL	Test Year at Proposed Rates: EECRF	Test Year at Proposed Rates: TOTAL REV
	Large Municipal and School Service								
	LMSTX SEC								
211	Service Availability Charge	10,548	Bills	$ 25.40	/ Month	$ 267,919			
212	Demand Charge - Summer	169,210	kW-Mo	$ 13.49	/ kW-Mo	2,282,639			
213	Demand Charge - Winter	303,059	kW-Mo	$ 11.29	/ kW-Mo	3,421,535			
214	Energy Charge	147,629,582	kWh	$ 0.007612	/ kWh	1,123,756			
215	Power Factor Charge - Summer	3,182	kW-Mo	$ 13.49	/ kW-Mo	42,926			
216	Power Factor Charge - Winter	5,198	kW-Mo	$ 11.29	/ kW-Mo	58,686			
217	Total	147,629,582	kWh			$ 7,197,461	$ 4,049,665	$ 16,239	$ 11,263,365
	LMSTXTOU - SEC								
218	Service Availability Charge	0	Bills	$ 26.40	/ Month	$ -			
219	Demand Charge	0	kW-Mo	$ 9.18	/ kW-Mo	-			
220	Energy Charge - All Hours	0	kWh	$ 0.007612	/ kWh	-			
221	Energy Charge - On peak adder	0	kWh	$ 0.152060	/ kWh	-			
222	Power Factor Charge - Summer	0	kW-Mo	$ 9.18	/ kW-Mo	-			
223	Power Factor Charge - Winter	0	kW-Mo	$ 9.18	/ kW-Mo	-			
224	Total	0				$ -	$ -	$ -	$ -
	LMSTX PRI								
225	Service Availability Charge	144	Bills	$ 25.40	/ Month	$ 3,658			
226	Demand Charge - Summer	35,365	kW-Mo	$ 12.46	/ kW-Mo	440,653			
227	Demand Charge - Winter	54,942	kW-Mo	$ 10.43	/ kW-Mo	573,045			
228	Energy Charge	28,258,227	kWh	$ 0.007462	/ kWh	210,863			
229	Power Factor Charge - Summer	2,358	kW-Mo	$ 12.46	/ kW-Mo	29,381			
230	Power Factor Charge - Winter	2,498	kW-Mo	$ 10.43	/ kW-Mo	26,054			
231	Total	28,258,227	kWh			$ 1,283,654	$ 761,135	$ 3,108	$ 2,047,897
	LMSTXTOU - PRI								
232	Service Availability Charge	0	Bills	$ 26.40	/ Month	$ -			
233	Demand Charge	0	kW-Mo	$ 8.62	/ kW-Mo	-			
234	Energy Charge - All Hours	0	kWh	$ 0.007462	/ kWh	-			
235	Energy Charge - On peak adder	0	kWh	$ 0.139408	/ kWh	-			
236	Power Factor Charge - Summer	0	kW-Mo	$ 8.62	/ kW-Mo	-			
237	Power Factor Charge - Winter	0	kW-Mo	$ 8.62	/ kW-Mo	-			
238	Total	0				$ -	$ -	$ -	$ -
239	**Total Large Municipal Service**	**175,887,809**	**kWh**			**$ 8,481,115**	**$ 4,810,799**	**$ 19,348**	**$ 13,311,262**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class / Proposed Rate	Billing Units		Base Rate Revenue at Proposed Rates: Rate		Revenue - $	Test Year at Proposed Rates: FUEL	Test Year at Proposed Rates: EECRF	Test Year at Proposed Rates: TOTAL REV
	LSSTX SEC								
240	Service Availability Charge	8,532	Bills	$ 33.20	/ Month	$ 283,262			
241	Demand Charge - Summer	242,780	kW-Mo	$ 14.23	/ kW-Mo	3,454,764			
242	Demand Charge - Winter	411,067	kW-Mo	$ 11.91	/ kW-Mo	4,895,803			
243	Energy Charge	155,719,578	kWh	$ 0.010004	/ kWh	1,557,819			
244	Power Factor Charge - Summer	7,039	kW-Mo	$ 14.23	/ kW-Mo	100,159			
	Power Factor Charge - Winter	6,613	kW-Mo	$ 11.91	/ kW-Mo	78,766			
245	Total	155,719,578	kWh			$ 10,370,573	$ 4,270,850	$ 193,248	$ 14,834,671
	LSSTXTOU - SEC								
246	Service Availability Charge	0	Bills	$ 34.20	/ Month	$ -			
247	Demand Charge	0	kW-Mo	$ 10.19	/ kW-Mo	-			
248	Energy Charge - All Hours	0	kWh	$ 0.010004	/ kWh	-			
249	Energy Charge - On peak adder	0	kWh	$ 0.149019	/ kWh	-	$ -		
250	Power Factor Charge - Summer	0	kW-Mo	$ 10.19	/ kW-Mo	-			
	Power Factor Charge - Winter	0	kW-Mo	$ 10.19	/ kW-Mo	-			
251	Total	0				$ -	$ -	$ -	$ -
	LSSTX - PRI								
252	Service Availability Charge	48	Bills	$ 33.20	/ Month	$ 1,594			
253	Demand Charge - Summer	3,582	kW-Mo	$ 12.91	/ kW-Mo	46,244			
254	Demand Charge - Winter	5,750	kW-Mo	$ 10.80	/ kW-Mo	62,105			
255	Energy Charge	2,858,887	kWh	$ 0.009836	/ kWh	28,120			
256	Power Factor Charge - Summer	203	kW-Mo	$ 12.91	/ kW-Mo	2,624			
257	Power Factor Charge - Winter	113	kW-Mo	$ 10.80	/ kW-Mo	1,218			
258	Total	2,858,887	kWh			$ 141,905	$ 76,975	$ 3,548	$ 222,428
	LSSTXTOU - PRI								
259	Service Availability Charge	0	Bills	$ 34.20	/ Month	$ -			
260	Demand Charge	0	kW-Mo	$ 8.26	/ kW-Mo	-			
261	Energy Charge - All Hours	0	kWh	$ 0.009836	/ kWh	-			
262	Energy Charge - On peak adder	0	kWh	$ 0.151560	/ kWh	-	$ -		
263	Power Factor Charge - Summer	0	kW-Mo	$ 8.26	/ kW-Mo	-			
264	Power Factor Charge - Winter	0	kW-Mo	$ 8.26	/ kW-Mo	-			
265	Total	0				$ -	$ -	$ -	$ -
266	**Total Large School Service**	**158,578,465**	**kWh**			**$ 10,512,478**	**$ 4,347,825**	**$ 196,796**	**$ 15,057,099**
267	**Total Public Authority Service**	**354,753,136**	**kWh**			**$ 20,360,586**	**$ 9,714,836**	**$ 221,966**	**$ 30,297,388**

Southwestern Public Service Company

Proof of Revenue Statement
12 Months Ended June 30, 2017

Line No.	Rate Class / Proposed Rate	Billing Units		Base Rate Revenue at Proposed Rates: Rate		Base Rate Revenue at Proposed Rates: Revenue - $	Test Year at Proposed Rates: FUEL	Test Year at Proposed Rates: EECRF	Test Year at Proposed Rates: TOTAL REV
	LIGHTING SERVICE								
	Area Lighting Service								
	Flood Ltg.								
268	Light Charge	46,397	Ltg-Mo	various	/ Ltg-Mo	$ 1,356,807			
269	Energy Charge	11,478,199	kWh	$ -	/ kWh	-			
270	Per Book - Base Rate Revenue	11,478,199	kWh			$ 1,356,807	$ 314,705	$ -	$ 1,671,512
	Guard Ltg.								
271	Light Charge	219,288	Ltg-Mo	various	/ Ltg-Mo	$ 3,074,963			
272	Energy Charge	12,967,855	kWh	$ -	/ kWh	-			
273	Per Book - Base Rate Revenue	12,967,855	kWh			$ 3,074,963	$ 355,548	$ -	$ 3,430,511
	SA-810								
274	Light Charge	576	Ltg-Mo	various	/ Ltg-Mo	$ 5,298			
275	Energy Charge	50,220	kWh	$ -	/ kWh	-			
276	Per Book - Base Rate Revenue	50,220	kWh			$ 5,298	$ 1,377	$ -	$ 6,675
277	**Total Area Lighting Service**	**24,496,274**	**kWh**			**$ 4,437,068**	**$ 671,631**	**$ -**	**$ 5,108,699**
	Street Lighting Service								
	SL								
278	Light Charge	360,504	Ltg-Mo	various	/ Ltg-Mo	$ 4,575,880			
279	Energy Charge	33,789,682	kWh	$ -	/ kWh	-			
280	Per Book - Base Rate Revenue	33,789,682	kWh			$ 4,575,880	$ 926,434	$ -	$ 5,502,314
281	**Total Street Lighting Service**	**33,789,682**	**kWh**			**$ 4,575,880**	**$ 926,434**	**$ -**	**$ 5,502,314**
	Sign Lighting Service								
	SA-805								
282	Minimum Charge	0	Meters	$ -	/ Meter	$ -			
283	Energy Charge	107,280	kWh	$ 0.037963	/ kWh	4,073			
284	Per Book - Base Rate Revenue	107,280	kWh			$ 4,073	$ 2,941	$ -	$ 7,014
285	**Total Sign Lighting Service**	**107,280**	**kWh**			**$ 4,073**	**$ 2,941**	**$ -**	**$ 7,014**
286	**Total Lighting Service**	**58,393,236**	**kWh**			**$ 9,017,021**	**$ 1,601,006**	**$ -**	**$ 10,618,027**
	Total Company Retail Base Rate Revenue:								
287		**14,037,044,834**	**kWh**			**$ 608,703,346**	**$ 368,787,415**	**$ 4,701,272**	**$ 982,192,034**

Southwestern Public Service Company

Billing Determinants

Line No.	Description	Adjusted Test Year Billing Demand (Excludes Ratcheted Demand)
1	**Large Commercial & Industrial Services**	
2	**Secondary General Service**	
3	Summer Monthly kW	2,288,943.29
4	Winter Monthly kW	3,938,288.77
5	**Total Monthly kW**	**6,227,232.06**
6	**Primary General Service**	
7	Summer Monthly kW	1,304,871.10
8	Winter Monthly kW	2,586,633.98
9	**Total Monthly kW**	**3,891,505.09**
10	**LGS - Transmission 69 to 115 kV**	
11	Summer Monthly kW	594,156.00
12	Winter Monthly kW	1,139,996.00
13	**Total Monthly kW**	**1,734,152.00**
14	**LGS - Transmission 115 + kV**	
15	Summer Monthly kW	2,760,327.27
16	Winter Monthly kW	5,415,144.80
17	**Total Monthly kW**	**8,175,472.07**
18	**Secondary QF Standby Service**	
19	Reserved Capacity	
20	Summer Monthly kW	-
21	Winter Monthly kW	-
22	**Total Monthly kW**	**-**
23	Usage Demand	
24	Summer Monthly kW	-
25	Winter Monthly kW	-
26	**Total Monthly kW**	**-**
27	**Primary QF Standby Service**	
28	Reserved Capacity	
29	Summer Monthly kW	2,841.00
30	Winter Monthly kW	8,817.99
31	**Total Monthly kW**	**11,658.99**
32	Usage Demand	
33	Summer Monthly kW	2,594.00
34	Winter Monthly kW	3,755.00
35	**Total Monthly kW**	**6,349.00**
36	**LGS - Transmission QF Standby 69 to 115 kV**	
37	Reserved Capacity	
38	Summer Monthly kW	40,000.00
39	Winter Monthly kW	80,000.00
40	**Total Monthly kW**	**120,000.00**
41	Usage Demand	
42	Summer Monthly kW	-
43	Winter Monthly kW	-
44	**Total Monthly kW**	**-**

Southwestern Public Service Company

Billing Determinants

Line No.	Description	Adjusted Test Year Billing Demand (Excludes Ratcheted Demand)
45	**LGS - Transmission QF Standby 115+ kV**	
46	Reserved Capacity	
47	Summer Monthly kW	119,344.00
48	Winter Monthly kW	235,150.00
49	**Total Monthly kW**	**354,494.00**
50	Usage Demand	
51	Summer Monthly kW	104,193.00
52	Winter Monthly kW	208,108.00
53	**Total Monthly kW**	**312,301.00**
54	**Secondary General Service - Time of Use**	
55	**Total Monthly kW**	**168,265.14**
56	**Primary General Service - Time of Use**	
57	**Total Monthly kW**	**-**
58	**Secondary General Service - Low Load Factor**	
59	Monthly kW - On-Peak Hours	-
60	Monthly kW - All Other Hours	-
61	**Total Monthly kW**	**-**
62	**Primary General Service - Low Load Factor**	
63	Monthly kW - On-Peak Hours	278.00
64	Monthly kW - All Other Hours	21,231.00
65	**Total Monthly kW**	**21,509.00**
66	**Large Commercial & Industrial total - general service**	
67	Summer Monthly kW	6,948,297.66
68	Winter Monthly kW	13,080,063.55
69	**Total Monthly kW**	**20,028,361.21**
70	**Large Commercial & Industrial total - standby service**	
71	Reserved Capacity	
72	Summer Monthly kW	162,185.00
73	Winter Monthly kW	323,967.99
74	**Total Monthly kW**	**486,152.99**
75	Usage Demand	
76	Summer Monthly kW	106,787.00
77	Winter Monthly kW	211,863.00
78	**Total Monthly kW**	**318,650.00**
79	**Large Commercial & Industrial total - Time of Use**	
80	**Total Monthly kW**	**168,265.14**
81	**Large Commercial & Industrial total - Low Load Factor**	
82	Monthly kW - On-Peak Hours	278.00
83	Monthly kW - All Other Hours	21,231.00
84	**Total Monthly kW**	**21,509.00**

Southwestern Public Service Company

Billing Determinants

Line No.	Description	Adjusted Test Year Billing Demand (Excludes Ratcheted Demand)
85	**Public Authority Services**	
86	Large Municipal Service - Secondary	
87	Summer Monthly kW	169,209.71
88	Winter Monthly kW	303,058.91
89	**Total Monthly kW**	**472,268.62**
90	Large Municipal Service - Primary	
91	Summer Monthly kW	35,365.38
92	Winter Monthly kW	54,941.98
93	**Total Monthly kW**	**90,307.35**
94	Large School Service - Secondary	
95	Summer Monthly kW	242,780.33
96	Winter Monthly kW	411,066.62
97	**Total Monthly kW**	**653,846.96**
98	Large School Service - Primary	
99	Summer Monthly kW	3,582.03
100	Winter Monthly kW	5,750.45
101	**Total Monthly kW**	**9,332.48**
102	Large Municipal Service - Secondary - Time of Use	
103	**Total Monthly kW**	**-**
104	Large Municipal Service - Primary - Time of Use	
105	**Total Monthly kW**	**-**
106	Large School Service - Secondary - Time of Use	
107	**Total Monthly kW**	**-**
108	Large School Service - Primary - Time of Use	
109	**Total Monthly kW**	**-**
110	**Public Authority Total - general service**	
111	Summer Monthly kW	450,937.45
112	Winter Monthly kW	774,817.96
113	**Total Monthly kW**	**1,225,755.41**
114	**Public Authority Total - Time of Use**	
115	**Total Monthly kW**	**-**

Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

ELECTRIC TARIFF

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DIRECTOR, REGULATORY AND PRICING ANALYSIS

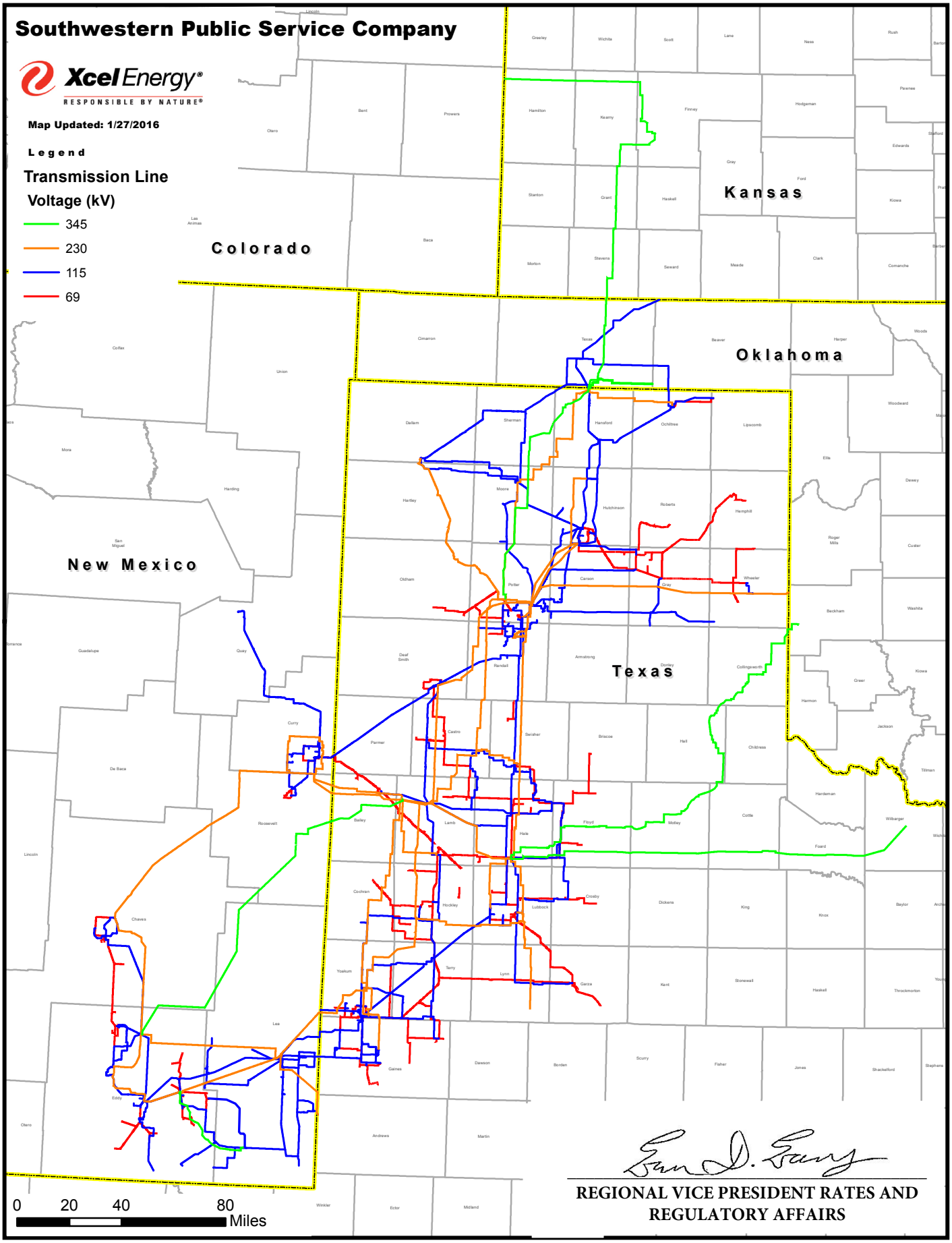
ELECTRIC TARIFF

GENERAL DESCRIPTION OF OPERATIONS

Southwestern Public Service Company is an integrated, publicly-held, generation, transmission and distribution company supplying retail and wholesale electric utility service in the counties and cities shown on Section No. III of this tariff. The Company also serves retail and wholesale customers in the State of New Mexico. The Generation and Transmission Map, Section No. II, Sheet No. II-1, page 2 of 2, details the primary power supply and location of the Company.

This tariff, including all Rules and Regulations, and all applicable rate schedules, is on file in the Company's Amarillo and Austin offices, and copies are obtainable by any Customer without charge upon request.

DIRECTOR, REGULATORY AND PRICING ANALYSIS



REGIONAL VICE PRESIDENT RATES AND
REGULATORY AFFAIRS

ELECTRIC TARIFF

LIST OF COUNTIES AND CITIES PROVIDED ELECTRIC UTILITY SERVICES BY SOUTHWESTERN PUBLIC SERVICE COMPANY

COUNTY	CITIES WITHIN COUNTY
Armstrong	Claude
Bailey	Muleshoe
Briscoe	Silverton
Carson	Groom, Panhandle, Skellytown, White Deer
Castro	Dimmitt, Hart
Cochran	Morton, Whiteface
Crosby	Crosbyton, Lorenzo, Ralls
Dallam	Dalhart
Dawson	
Deaf Smith	Hereford
Donley	
Floyd	Floydada, Lockney
Gaines	Seminole, Seagraves
Garza	Post
Gray	Lefors, McLean, Pampa
Hale	Abernathy, Hale Center, Petersburg, Plainview
Hansford	Gruver, Spearman
Hartley	Channing, Dalhart
Hemphill	Canadian
Hockley	Anton, Levelland, Ropesville
Hutchinson	Borger, Fritch, Stinnett
Lamb	Amherst, Earth, Littlefield, Olton, Springlake, Sudan
Lipscomb	Booker, Darrouzett, Follett, Higgins
Lubbock	Idalou, Lubbock, New Deal, Shallowater, Slaton, Wolfforth
Lynn	Tahoka, Wilson
Moore	Cactus, Dumas, Sunray
Ochiltree	Perryton
Oldham	Adrian, Vega
Parmer	Bovina, Friona, Farwell
Potter	Amarillo
Randall	Amarillo, Canyon, Lake Tanglewood, Timbercreek, Palisades
Roberts	Miami
Sherman	Stratford
Swisher	Happy, Kress
Terry	Meadow, Wellman
Wheeler	Mobeetie, Wheeler
Yoakum	Denver City

DIRECTOR, REGULATORY AND PRICING ANALYSIS

Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

ELECTRIC TARIFF

TABLE OF SERVICE SCHEDULES

Sheet No.	Revision No.	Type of Service	Territory	
IV-3	21	Residential Service	Texas service territory	T
IV-18	21	Secondary General Service	Texas service territory	T
IV-56	18	Service Agreement Summary Bishop Hills Property Owners Amarillo College Chase Bank Tower	 Potter County Amarillo Amarillo	T
IV-61	15	Service Agreement Summary Canadian River Municipal Water Authorities	 Potter, Carson, Roberts & Hutchison Counties	T
IV-65	20	Guard Lighting Service	Texas service territory	T
IV-69	46	Fuel Cost Recovery Factor	Applicable to rate schedules where indicated	
IV-77	11	Electric Service to a Qualifying Facility of Aggregate Generation Capacity of 100 K W or Less	Texas service territory	
IV-86	13	Energy Purchase From a Qualifying Facility of Aggregate Generating Capacity of 100 K W Or Less	Texas service territory	T

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

TABLE OF SERVICE SCHEDULES

Sheet No.	Revision No.	Type of Service	Territory	
IV-91	17	Municipal and State Street Lighting Service	Texas service territory	T
IV-98	15	Miscellaneous Service Charge	Texas service territory	T
IV-99	15	Service Agreement Summary Orion Engineered Carbons	Hutchinson County	T
IV-108	13	Large General Service Transmission	Texas service territory	T
IV-109	14	Service Agreement Summary WRB Refining L.P.	WRB Refining L.P. Refinery & Chemical Complex near Borger	T
IV-117	4	Avoided Energy Cost Non-Firm Purchases from Qualifying Facilities	Texas service territory	
IV-118	11	Flood Light Systems	Texas service territory	T
IV-144	4	Service Agreement Summary Highway Sign Lighting	Amarillo	T
IV-150	10	Restricted Outdoor Lighting Service	Former TNP Panhandle service territory	T

DIRECTOR, REGULATORY AND PRICING ANALYSIS

Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

ELECTRIC TARIFF

TABLE OF SERVICE SCHEDULES

Sheet No.	Revision No.	Type of Service	Territory	
IV-152	2	State University Discount Rate Rider	Texas service territory	
IV-159	7	Distributed Generation Interconnection	Texas service territory	T
IV-172	9	Small General Service	Texas service territory	T
IV-173	10	Primary General Service	Texas service territory	T
IV-174	9	Small Municipal and School Service	Texas service territory	T
IV-175	10	Large Municipal Service	Texas service territory	T
IV-177	4	Interruptible Credit Option	Texas service territory	
IV-179	9	Primary QF Standby Service	Texas service territory	T
IV-180	9	Secondary QF Standby Service	Texas service territory	T
IV-181	9	Transmission QF Standby Service	Texas service territory	T
IV-182	10	Large School Service	Texas service territory	T

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

TABLE OF SERVICE SCHEDULES

Sheet No.	Revision No.	Type of Service	Territory	
~~IV-183~~	~~8~~	~~Transmission QF Non-Firm Standby Service~~	~~Texas service territory~~	D
IV-188	3	Residential Controlled Air Conditioning and Water Heater Rider	Texas service territory	
IV-189	3	Commercial and Industrial Controlled Air Conditioning Rider	Texas service territory	
IV-192	1	Municipal Franchise Fee	Texas service territory	
~~IV-193~~	~~1~~	~~Peak Day Partner~~	~~Texas service territory~~	D
IV-194	1	Interruptible Credit Option (Summer Only)	Texas service territory	
IV-195	6	Energy Efficiency Cost Recovery Rider	Texas service territory	
IV-204	Orig.	Discount for Veterans Severely Burned in Combat	Texas service territory	

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

TABLE OF SERVICE SCHEDULES

Sheet No.	Revision No.	Type of Service	Territory	
IV-205	2	SG/PG Time of Use	Texas service territory	T
IV-206	2	SG/PG Low Load Factor	Texas service territory	T
IV-211	Orig.	Rate Case Expense Rider	Texas service territory	
IV-213	Orig.	Transmission Cost Recovery Factor	Texas service territory	
IV-214	Orig.	Net Surcharge (Related to D45524)	Texas service territory	

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

RESIDENTIAL SERVICE

APPLICABILITY: To residential Customers for electric service used for domestic purposes in private residences and separately metered individual apartments, when all service is supplied at one point of delivery and measured through one kilowatt-hour meter, where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. Single phase motors that do not exceed 10 horsepower individual capacity may be served under this rate.

TERRITORY: Texas service territory.

RATE: Service Availability Charge: $10.00 per month.

Energy Charge:
$0.097820 per kWh for all kWh used per month during each summer month I
$0.082720 per kWh up to 900 kWh used per month during each winter month I/T
$0.059750 per kWh over 900 kWh used per month during each winter month N

SUMMER MONTHS: The billing months of June through September.

WINTER MONTHS: The billing months of October through May.

<u>ALTERNATE EXPERIMENTAL TIME OF USE RIDER</u>

RATE: Service Availability Charge: $10.50 per month.

Energy Charge:
$0.071012 per kWh for all kWh used during all hours, PLUS I
$0.152476 per kWh for all kWh used during On-Peak Hours I

ON-PEAK HOURS: 1 p.m. through 7 p.m., Monday through Friday during the months of June through September.

Availability limited to a maximum of 100 customers that qualify for service under Residential Service. Customers must contract for service under this experimental tariff for a minimum of 12 consecutive calendar months. The On-Peak period shall be 1:00 pm to 7:00 pm, Monday through Friday during the months of June through September. The Off-Peak period shall be all other hours not covered in the On-Peak period.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

RESIDENTIAL SERVICE

~~**ELECTRIC SPACE HEATING RIDER**~~ D

~~**RATE:** Service Availability Charge: $10.00 per month.~~

~~Energy Charge:~~
~~$0.078572 per kWh for all kWh used per month during each summer month~~
~~$0.048582 per kWh for all kWh used per month during each winter month~~

~~Available to Residential Service customers who predominately use electric space heating in private residences and separately metered individual apartments. Electric space heating includes permanently installed space heating equipment in regular use, including heat pumps and electric resistance heating, excluding bathroom heaters.~~ ~~**Not available to customers establishing service on or after January 1, 2016.**~~ D

FUEL COST RECOVERY AND ADJUSTMENTS: The charge per kilowatt-hour of the above rate shall be increased by the applicable fuel cost recovery factor per kilowatt-hour as provided in PUCT Sheet IV-69. This rate schedule is subject to other applicable rate adjustments.

AVERAGE MONTHLY PAYMENT: Upon request, any residential customer may be billed monthly on a levelized payment plan. A Customer's monthly payment amount is calculated by obtaining the most recent twelve months of actual consumption and dividing that amount by twelve, and applying Company's current rates to the average kWh consumption. The account will be trued-up every twelve months. The true-up amount is equal to the difference between the total levelized payments during the previous twelve months and the actual amount billed during the same period.

CHARACTER OF SERVICE: A-C; 60 hertz; single-phase 120/240 volts; where available on secondary, three phase 240 volts.

LINE EXTENSIONS: Company will make line extensions in accordance with its standard line extension policy.

TERMS OF PAYMENT: Net in 16 days after mailing date. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

RESIDENTIAL SERVICE

RULES, REGULATIONS AND CONDITIONS OF SERVICE: Service supplied under this schedule is subject to the terms and conditions set forth in Company's Rules, Regulations, and Conditions of Service on file with the Public Utility Commission of Texas.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SECONDARY GENERAL SERVICE

APPLICABILITY: To all commercial and industrial electric service supplied at secondary voltage at one Point of Delivery and measured through one meter, where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served, in excess of 10 kW of demand.

Each year, Company will review the demand of all Customers receiving service under this tariff. If the average of Customer's twelve monthly demands in the immediately preceding calendar year does not exceed 10 kW, then Customer is not eligible to continue receiving service under this tariff.

Not applicable to standby, supplementary, resale or shared service, or service to oil and natural gas production Customers.

TERRITORY: Texas service territory.

RATE: Service Availability Charge: $27.40 per month **I**
Energy Charge: $0.008031 per kWh for all kWh used during the month **I**

Demand Charge:
$15.91 per kW of demand used per month during each summer month **I**
$13.97 per kW of demand used per month during each winter month **I**

SUMMER MONTHS: The billing months of June through September.

WINTER MONTHS: The billing months of October through May.

DEMAND: Company will furnish, at Company's expense, the necessary metering equipment to measure the Customer's kW demand for the 30-minute period of greatest use during the month. In no month, shall the billing demand be greater than the kW value determined by dividing the kWh sales for the billing period by 80 hours.

POWER FACTOR ADJUSTMENT: Company will install power factor metering for Customers with demand expected to exceed 200 kW. A power factor adjustment charge shall apply to all customers with power factor metering if the power factor at the time of the highest metered thirty-minute kW demand interval is less than 90 percent lagging, based upon:

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SECONDARY GENERAL SERVICE

POWER FACTOR ADJUSTMENT (cont.):
Power Factor Adjustment Charge = Demand charge x ((0.95 ÷ customer's power factor x kW demand) – kW demand)

FUEL COST RECOVERY AND ADJUSTMENTS: The charge per kWh shall be increased by the applicable fuel cost recovery factor per kWh as provided in PUCT Sheet IV-69. This rate schedule is subject to other applicable rate adjustments.

CHARACTER OF SERVICE: A-C; 60 hertz; single or three phase, at one available standard secondary voltage.

LINE EXTENSIONS: Company will make line extensions in accordance with its standard line extension policy.

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

RULES, REGULATIONS AND CONDITIONS OF SERVICE: Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules, Regulations and Conditions of Service on file with the Public Utility Commission of Texas. A Contract may be required by the Company to be executed prior to extending service if Customer's load is expected to be greater than 200 kW. The contract term shall contain a minimum contract period with an automatic renewable provision from year to year thereafter.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SERVICE AGREEMENT SUMMARY

AGREEMENT WITH: Bishop Hills Property Owners, Amarillo, Texas.

RATE: Each 7,000 lumen mercury vapor post top light @ $8.67 per month. I

AGREEMENT WITH: Amarillo College, Amarillo, Texas.

RATE: Each 7,000 lumen wood pole overhead mercury vapor street light @ $8.67 per month. I

Each 20,000 lumen steel pole underground mercury vapor street light (two lamps per pole) @ $21.34 per month. I

FUEL COST RECOVERY: The charge per kWh of the above rate shall be increased by the applicable fuel cost recovery factor per kWh as provided in PUCT Sheet IV-69.

Pursuant to the 2005 Energy Policy Act, mercury vapor lamp ballasts shall not be manufactured or imported after January 1, 2008. When Company's inventory of mercury vapor ballasts and lamps is exhausted, Customers will be given the option of having the lighting facilities removed, or replaced with another type of lamp at the applicable rate for the replacement lamp.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SERVICE AGREEMENT SUMMARY

AGREEMENT WITH: Canadian River Municipal Water Authority (CRMWA)

POINTS OF SERVICE: Pumping facilities related to CRMWA's transport and production of water to CRMWA's member cities from Lake Meredith and groundwater in Roberts County, Texas.

RATE: The base rate for firm and interruptible service to CRMWA is:

$0.025799 per kWh for the first 3,500,000 kWh used per month. I
$0.020063 per kWh for all additional energy used per month. I

INTERRUPTIBILITY: When a scheduled interruption is requested in any month by Company, CRMWA will interrupt all load at Pump Station Nos. 1 – 4, in excess of two pumping units at each station, and will also interrupt all load at Pump Station Nos. 21 and 22, in excess of one pumping unit at each station, and will interrupt all load in the waterfield, including Booster Stations 31 and 32 and the wells associated with these stations, with the exception of the wells feeding Pump Station No. 21 directly, or which can be delivered to Pump Station No. 21 by gravity flow. Uninterrupted wells will not have a connected load in excess of 2134 kW. Pump Station Nos. 5 and 6 are not subject to interruption. Normal interruptions of load shall not exceed 60 hours in any month except in an extreme emergency. If a scheduled interruption of load causes an inability of CRMWA to maintain sufficient water storage, pumps may be restarted with two-hour notice to the Company. Energy served during this period will be billed at the rate for the first energy block.

NOTICE OF INTERRUPTION: Company will give notice of need for interruption at least two hours before the interruption is required.

FUEL COST RECOVERY: The charge per kWh of the above rate shall be increased by the applicable fuel cost recovery factor per kWh as provided in PUCT Sheet IV-69.

POWER FACTOR: Synchronous motors will be installed on each pumping unit in CRMWA's pumping plant Nos. 1 – 4, and will be operated at Unity Power Factor. Customer agrees to maintain a power factor of at least 0.95 on pumping units 21 and 22.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SERVICE AGREEMENT SUMMARY

POWER FACTOR ADJUSTMENT: Company will install power factor metering for Customers with demand expected to exceed 200 kW. A power factor adjustment charge shall apply to all customers with power factor metering if the power factor at the time of the highest metered thirty-minute kW demand interval is less than 90 percent lagging, based upon:

Power Factor Adjustment Charge = Applicable Primary General Service Demand charge x ((0.95 ÷ customer's power factor x kW demand) – kW demand)

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next workday.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

GUARD LIGHTING SERVICE

APPLICABILITY: Under contract for night outdoor lighting service where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. This tariff is closed to new Customers as of September 1, 2000 in accordance with the Public Utility Commission of Texas Order in Docket No. 21190, and no additional lights will be installed for existing Customers. Ownership of existing Guard Lights may be transferred to a new Customer if the property that the Guard Light serves is sold to the new Customer and the new Customer agrees to the monthly charge for the applicable Guard Light.

Pursuant to the Federal Energy Policy Act of 2005, mercury vapor lamp ballasts shall not be manufactured or imported after January 1, 2008. When Company's inventory of mercury vapor ballasts and lamps is exhausted, Customers will be given the option of having the lighting facilities removed, or replaced with another type of light at the rate for the replacement light.

TERRITORY: Texas service territory.

RATE: Each 15,000 lumen high pressure sodium (HPS), wood pole, overhead bracket type light @ $13.97 per month. I

Each 7,000 lumen mercury vapor (MV), wood pole, overhead bracket type light @ $14.40 per month. I

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added to bill after 16 days. If service is billed on a residential bill, the late payment charge will not be imposed. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

DETERMINATION OF ENERGY USE: 15,000 lumen HPS lamp uses 56 kWh per month; 7,000 lumen MV lamp uses 68 kWh per month.

FUEL COST RECOVERY: The charge per kWh of the above rate shall be increased by the applicable fuel cost recovery factor per kWh as provided in PUCT Sheet IV-69. However, Guard Light Service provided by Company which is connected to a circuit previously metered by Company for other electric service shall not have the above rate increased by the applicable fuel cost recovery factor.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

GUARD LIGHTING SERVICE

CONDITIONS OF SERVICE: Company will construct, own, operate and maintain, on Customer's premises, the required number of 15,000 lumen, 150 watt, HPS overhead lights, and/or the required number of 7,000 lumen, 175 watt, MV overhead lights, mounted on a metal bracket, photo-electrically controlled, installed on Company's service pole, on a separate 30 foot pole, or on any suitable mounting device belonging to the Customer, having a secondary line span not to exceed 150 feet in length. Lights will not be installed on any mounting device which the Company deems, in its sole discretion, unsafe or unsuitable for this purpose.

CHARACTER OF SERVICE: A-C; 60 hertz; single phase; 120 or 240 volts.

LINE EXTENSIONS: Company will make line extensions in accordance with its standard line extension policy.

RULES, REGULATIONS AND CONDITIONS OF SERVICE: Service supplied under this schedule is subject to the terms and conditions set forth in Company's Rules, Regulations, and Conditions of Service on file with the Public Utility Commission of Texas.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

ENERGY PURCHASE FROM CUSTOMER-OWNED GENERATION WITH AGGREGATE GENERATING CAPACITY LESS THAN 100 KW T T

APPLICABILITY: Under contract to all Customers taking service under Company's Electric Service to Customers with Aggregate Generating Capacity Less Than 100 kW Less (PUCT Sheet IV-77). T

TERRITORY: Texas service territory.

RATE: Metering and Billing Charge $20.00 per month, unless Customer selects Metering Option (1), described below. T T

If Customer selects Metering Option (2) or (3), as described below, Company shall credit Customer's bill for service in an amount equal to the kilowatt-hours (kWh) produced by the Qualifying Facility (as defined under METERING below) and received by Company during the billing period, multiplied by the cost of fuel at the generator and the purchased power per kWh for the billing month in which the energy was received. Such credit shall not be applied unless Customer's account is current and no overdue amounts are outstanding. T

DEFINITIONS:

~~**Qualifying Facility** - a cogeneration or small power production facility which meets the criteria for qualification set forth in Subpart B. Part 292, subchapter K, Chapter I, Title 18 of the Code of Federal Regulations.~~ D D D

Net Consumption - meter is installed with detent to measure only the flow of energy from Company to Customer.

Net Production - meter is installed with detent to measure only the flow of energy from Customer to Company.

All Consumption - meter is installed with detent to measure all consumption of Customer, whether provided by Company or the Qualifying Facility.

All Production - meter is installed to measure all production of the Qualifying Facility whether consumed by Customer or input to Company.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

ENERGY PURCHASE FROM CUSTOMER-OWNED GENERATION WITH AGGREGATE GENERATING CAPACITY LESS THAN 100 KW T T

METERING: Company will furnish at its expense the necessary metering equipment to measure the energy received from Customer.

Prior to interconnection, Customer or Customer's representative shall indicate, in writing, the Customer's choice for metering. The following metering options are available: T T

(1) Parallel operation with interconnection through a single meter measuring net consumption. Net consumption shall be billed in accordance with PUCT Sheet IV-77. Net production will not be metered or purchased by the utility. The Metering and Billing Charge shown previously shall not apply. T

(2) Parallel operation with interconnection through two meters, with one measuring net consumption and the other measuring net production. The net consumption shall be billed in accordance with PUCT Sheet IV-77. Net production shall be purchased at the above rate.

(3) Parallel operation with interconnection through two meters, with one measuring all consumption and the other measuring all production. All consumption shall be billed in accordance with PUCT Sheet IV-77. All production shall be purchased at the above rate.

~~(4) A Qualifying Facility of aggregate generating capacity of 50 kW or less, interconnected through a single meter that runs forward and backward. All consumption shall be billed in accordance with PUCT Sheet IV-77. All production shall be purchased at the above rate. The Customer charge above shall not apply. Under this option, the Company may install two meters, with one measuring net consumption and the other measuring net production. Net consumption in excess of net production shall be billed in accordance with PUCT Sheet IV-77. Net production in excess of net consumption shall be purchased at the above rate. The above Customer charge shall not apply.~~ D D

FRANCHISE FEE: All current and future franchise fees not included in base rates shall be separately assessed in the municipality where the excess franchise fee is authorized. Bills computed under the above rate will be increased by the additional franchise fees imposed by the municipality in which jurisdiction Customer's consuming facility resides, where applicable. The franchise fee will appear on the bill as a separate item. The franchise fee is calculated by multiplying the authorized franchise fee percentage times Customer's total bill excluding taxes.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

ELECTRIC TARIFF

MUNICIPAL AND STATE STREET LIGHTING SERVICE

APPLICABILITY: To Municipal and State of Texas Agency Customers for street lighting service where facilities of adequate capacity and suitable voltage are adjacent to the point of service.

Pursuant to the Federal Energy Policy Act of 2005, mercury vapor (MV) lamp ballasts shall not be manufactured or imported after January 1, 2008. When Company's inventory of MV ballasts and lamps is exhausted, Customers will be given the option of having the lighting facilities removed, or replaced with another type of light at the rate for the replacement light.

TERRITORY: Texas service territory.

RATE: The charge per lamp per month shall be in accordance with the following rates:

RESIDENTIAL AREAS

LAMP SIZE Lumen	LAMP TYPE	WOOD POLE Overhead (2)	STEEL POLE Overhead	STEEL POLE Underground (1)	
7,000	MV	$ 7.78	$10.78	$ 12.26	I
15,000	HPS	14.80	14.80	14.80	I

COMMERCIAL AREAS AND TRAFFIC ARTERIES

LAMP SIZE Lumen	LAMP TYPE	WOOD POLE Overhead	STEEL POLE Overhead	STEEL POLE Underground (1)	
20,000	MV	$13.04	$17.99	$24.48	I
35,000	MV	18.11	22.91	29.73	|
50,000	MV	22.05	27.18	33.76	|
15,000	HPS	14.79	14.79	14.79	|
27,500	HPS	28.53	28.53	28.53	I

		EXISTING FEEDER CIRCUIT (50' POLES)	NEW STREET LIGHT CIRCUIT (45'WOOD POLES OVERHEAD)	
50,000	HPS	$31.45	$37.15	I

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

MUNICIPAL AND STATE STREET LIGHTING SERVICE

LED MUNICIPAL STREET LIGHT RATES

LAMP SIZE	LAMP TYPE		
4,000	LED	$ 8.55	I
6,000	LED	$11.46	I
14,000	LED	$17.04	I
25,000	LED	$24.41	I

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added after 16 days if the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

CONDITIONS OF SERVICE: The foregoing rates include the furnishing by Company of the electric energy necessary to operate the municipal street lighting system, the replacement of lamps, and the normal maintenance of fixtures, wires, transformers and all other component parts of the street lighting systems, as such replacements and maintenance become necessary. In the event maintenance and/or lamp and glassware replacements become excessive due to vandalism or similar causes, Company will notify the City and the City will exert whatever means are at its disposal in the form of law enforcement agencies or other protective measures to eliminate destruction of street lighting equipment. If such vandalism persists, Company reserves the right to remove street lights.

Company will install, own, operate and maintain the municipal street lighting system. If, for any reason, Company is unable to continue service of particular equipment, said equipment will, at the City's option, be removed by Company or replaced by Company with currently available equipment, and the City will pay the appropriate rate for new equipment.

Street light burning time will be from approximately one-half hour after sunset to approximately one-half hour before sunrise.

In the event the City requests that an operable non-LED street light lamp and fixture be replaced with an LED street light lamp and fixture, the City will pay abandonment and removal costs to Company, at the time of removal of such equipment from service based on the table shown below:

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

MUNICIPAL AND STATE STREET LIGHTING SERVICE

Light Type	Lumen	Years Installed: More Than One Year	Years Installed: Less Than One Year	
All MVs		$ 180.40	N/A	R
HPS	15,000	$ 193.16	$ 289.81	
HPS	25,000	$ 188.10	$ 293.28	
HPS	50,000	$ 193.16	$ 351.93	R

STATE OWNED FREEWAY LIGHTING SYSTEM:

Available to all state-owned and city maintained street and highway lighting and incidental safety lighting that is photocell controlled. The state-owned highway lighting rates do not include any maintenance service by Company.

Lumen	Lamp Type	Underground	
20,000	MV	$ 9.30	I
27,500	HPS	6.58	I
50,000	HPS	8.28	T/I

(1) Applicable to both bracket-type and post-top luminaires.

(2) Underground option is available where facilities of correct voltage are readily available and customer agrees to pay a non-refundable contribution in aid of construction equal to the total cost of installation in accordance with the standard line extension policy.

CUSTOMER-OWNED STREET LIGHTING OPTION:

AVAILABILITY: For year round illumination of public streets and parkways by electric lamps mounted on standards where Customer owns Company approved street light systems complete with standards, luminaries with globes, lamps, and other appurtenances, together with all necessary cables extending between standards and to the point of connection to Company's facilities as designated by Company.

Customer is responsible for maintaining customer-owned street light systems.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

MUNICIPAL AND STATE STREET LIGHTING SERVICE

RATE: The monthly charge to provide energy and services for customer-owned lighting facilities is $0.045593 per kWh per month at locations acceptable to the Company. Since lighting installations are generally unmetered, the monthly kWh shall be determined by the Company prior to use of Company facilities and based upon the type of lamp installed in the customer-owned light facility. I

DETERMINATION OF ENERGY USE:

LED

4,000 lumen lamp use 13 kWh per month
6,000 lumen lamp use 21 kWh per month
14,000 lumen lamp use 51 kWh per month
25,000 lumen lamp use 81 kWh per month

KWh for other light types and sizes as determined by Company prior to use of Company facilities by the lighting facility.

MERCURY VAPOR

7,000 lumen lamp uses 68 kWh per month
20,000 lumen lamp uses 151 kWh per month
35,000 lumen lamp uses 257 kWh per month
50,000 lumen lamp uses 363 kWh per month
100 watt lamp uses 42 kWh per month
1,000 watt lamp uses 363 kWh per month

HIGH PRESSURE SODIUM

15,000 lumen lamp uses 56 kWh per month
27,500 lumen lamp uses 97 kWh per month
50,000 lumen lamp uses 159 kWh per month
400 watt lamp uses 159 kWh per month

FUEL COST RECOVERY: The charge per kilowatt-hour of the above rate shall be increased by the applicable fuel cost recovery factor per kilowatt-hour as provided in PUCT Sheet IV-69.

If any street light is permanently removed from service at the City's request, the City will pay to Company, at the time of removal from service of such light, the original cost of the equipment taken out of service, less depreciation of four percent per year. If any street light is removed from service temporarily (at least two months) at the City's request, the monthly rate for the light during temporary disconnection will be the base charge per lamp as stated above. Fuel cost recovery will not be charged or credited on any temporarily disconnected street light.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

MUNICIPAL AND STATE STREET LIGHTING SERVICE

STREET LIGHT OUTAGE REPAIR: SPS shall patrol all streetlights on a quarterly basis. SPS will track street light outage information and report performance to any requesting city and/or state agency within thirty (30) days after each quarterly patrol is completed. In addition, SPS will implement a formal system to track street light outage performance and will track trouble reports submitted by: (a) Customers; (b) employees; (c) municipalities; and (d) routine SPS patrols. SPS shall use best efforts to repair all street light trouble orders, exclusive of freeway lights, within seven calendar days. If a municipal street light, exclusive of freeway lights, is not repaired within seven (7) calendar days after SPS receives notice of the specific streetlight trouble, SPS shall issue a credit to the Customer's bill equal to one month's charges for the respective street light. Further, SPS shall issue an additional credit to the Customer equal to a month's charges for each such streetlight for each additional seven (7) calendar-day delay in completing repairs for each affected streetlight. Freeway lights shall be repaired in a reasonable amount of time taking into account coordination with state transportation agencies and arranging traffic control for public safety while SPS agents repair freeway lights. SPS shall prepare a written street light performance plan to include periodic patrolling, advanced re-lamping, painting, and glassware cleaning, and shall provide any city and/or state agency an annual streetlight-performance report showing the number of streetlights for which SPS has issued credits, including identification of those streetlights for which SPS issued multiple credits, and amounts of said credits. The streetlight-performance plan shall be completed by December 1 of each year and the streetlight-performance report shall be completed by the end of the First Quarter of the succeeding year to which the report applies.

Upon request, SPS shall also provide a detailed report to any requesting city and/or state agency identifying the streetlights for which a trouble report was received, the date the trouble report was received, the commitment date provided by SPS stating when the trouble would be repaired, and the date the trouble was repaired. Notwithstanding the above conditions, both Customer and SPS realize that storm outages and other items outside of the control of SPS may affect repair times for street light outages. SPS shall not be required to provide credits to Customers for delayed repairs caused by, or during, such events.

LINE EXTENSIONS: Company will make line extensions in accordance with its standard line extension policy.

RULES REGULATIONS AND CONDITIONS OF SERVICE: Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules, Regulations, and Conditions of Service on file with the Public Utility Commission of Texas.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

MISCELLANEOUS SERVICE CHARGES

APPLICABILITY: The service charges listed below are applicable to all Customers served by Company, and are in addition to any other charges made under Company's tariff for electric service.

TERRITORY: Texas service territory.

	Name	Charge	
1.	**Returned Check Charge**	$ 16.00	
2.	**After Hours Connection Charge**		
	Inside City Limits	$109.00	**I**
	Outside City Limits	$135.00	**I**
~~**3.**~~	~~**Field Collection Charge**~~	~~$ 10.00~~	**D**
3.	**Special Bill Form Charge**	$ 10.00	**T**
4.	**Account History Charge**	$ 20.00 or cost, whichever is greater.	**T**
5.	**Reconnect Charge:**		**T**
	Inside City Limits		
	Reconnect during business hours	$ 69.00	**I**
	Reconnect during non-business hours	$109.00	**I**
	Outside City Limits		
	Reconnect during business hours	$112.00	**I**
	Reconnect during non-business hours	$135.00	**I**
6.	**Facilities Rental Charge**	2.00% per month applied to net reproduction cost of facilities.	**T**
7.	**Restoration of Tampered Service Charge**	$200.00 during business hours each occurrence or $240.00 during non-business hours each occurrence, plus expense for damages.	**T**

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

MISCELLANEOUS SERVICE CHARGES

8.	**Temporary Service Charge**	At cost.	**T**
9.	**Meter Testing Charge**	At cost, not to exceed $81.00.	**T**
10.	**Load Control Equipment Charge**	At cost, see Articles IV and V of Electric Demand Signal Agreement.	**T**
11.	**Miscellaneous Charges**	At cost.	**T**
12.	**Relocation of Facilities Charge**	Cost of relocation.	**T**
13.	**Non-Routine Charges**	At cost.	**T**
14.	**Pulse Metering Equipment Installation and Replacement Charge**		**T**

Installation Cost (One Output)	$335
With Additional Output	$485
Replacement:	
Service Call	
Up to 2 Components	$205
All Components	$235
plus	
Components	
Meter Pulse Initiator	$120
Pulse Termination Box	$ 10
Pulse Isolation Relay	$120

15. Sale of Renewable Energy Credits At agreed-upon price **T**

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

MISCELLANEOUS SERVICE CHARGES

DESCRIPTION:

1 . **Returned Check Charge** is made when Customer's check has been dishonored by the maker's bank and returned to Company.

2. **After Hours Connection Charge** is made when a new connection is requested by Customer to be made outside of regular working hours.

~~3. **Field Collection Charge** is made when Company makes contact at Customer's premises for collection of delinquent bill or deposits. Only one charge is made per month~~. D

3. **Special Bill Form Charge** is made each time Company provides a manually prepared special bill analysis. T

4. **Account History Charge** is made each time Customer requests, and Company provides, a billing or usage history or analysis for a premises, exceeding the most recent 36 months of service. The charges for these services will equal Company's labor, material, overhead, and data processing expenses for processing the request, or $20.00, whichever is greater. T

5. **Reconnect Charge** is made when Customer requests reconnection of electric service following disconnection due to a delinquent account. T

6. **Facilities Rental Charge** is made when Customer rents facilities owned and maintained by Company (not applicable to substation facilities). T

7. **Restoration of Tampered Service Charge** is applied to any Customer who has tampered with the meter installed on Customer's premises, or by any other means prevented the total energy consumed by Customer from being registered by the meter installed for such purposes. T

8. **Temporary Service Charge** is made when Customer requests temporary services. In addition to the cost of service rendered under the applicable rate, Customer will be charged the cost of installing and removing the facilities required to provide temporary service, in excess of any salvage realized. T

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

MISCELLANEOUS SERVICE CHARGES

9. **Meter Testing Charge** is free for the first meter test. If Customer requests a meter test within four years of Customer's last request for a meter test, Company may charge Customer an amount to recover the cost of the test, not to exceed $81.00 for a residential Customer, if the meter is determined to be functioning properly. T

10. **Load Control Equipment Charge** is equal to cost of materials, labor, transportation, miscellaneous expenses and all applicable overheads for the installation necessary to provide the required signals. In certain cases, Customer may be charged for totalizing and/or recording equipment. Customer will also be charged for operation and maintenance expenses in accordance with Articles IV and V of the Electric Demand Signal Agreement. T

11. **Miscellaneous Charges** are made for services performed at the request of Customer but not covered specifically by a specific rate. Customer will be charged the reasonable costs incurred for performing such services, including but not limited to, parts, labor and transportation. T

12. **Relocation of Facilities Charge** is made when Customer requests the relocation of facilities for Customer's benefit or convenience. T

13. **Non-Routine Charge** is made for maintenance and replacement of street lighting facilities, other than what is provided for by the street light tariff. These costs include labor, materials, transportation, processing and special equipment. This includes, without limitation, costs for traffic control as required by federal, state or local laws or regulations. T

14. **Pulse Metering Equipment Installation and Replacement Charge** is made when Customer requests access to pulse from the revenue meter, in accordance with the Agreement and Terms and Conditions for Pulse Metering Equipment Installation. Replacement of existing pulse metering equipment is charged according to type of equipment Customer requests be replaced. T

15. **Sale of Renewable Energy Credits ("RECs").** Company may transfer RECs, as defined at P.U.C. SUBST. R. 25.173(c)(13)(14) and (15), to end-use Customers, as authorized by P.U.C. SUBST. R. 25.173(d) and 25.173(l)(2)(3) and (6), with consideration agreed-upon between the Company and the purchaser. Amounts due the Company from sales of RECs may be added to an end-use Customer's bill for electric service under another tariff, but do not alter the purchaser's responsibilities under the conditions and rates for electric service provided through that tariff. T

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SERVICE AGREEMENT SUMMARY

AGREEMENT WITH: Orion Engineered Carbons (formerly Degussa; or J.M. Huber Corp.)

POINT OF SERVICE: Vicinity of Borger, Texas

RATE: The Contract rate of $0.008560 per kilowatt-hour (kWh) used per month. I

If, during any billing month, the kWh output of Orion's generating plant is less than Orion's kWh load, the applicable general service rate shall apply to that portion of demand and energy exceeding the output, except during one month each calendar year which is mutually agreed upon by SPS and Orion wherein scheduled boiler inspection and maintenance is conducted. During that month, all kWh will be billed at the above contract rate.

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

POWER FACTOR ADJUSTMENT: Company will install power factor metering for Customers with demand expected to exceed 200 kW. A power factor adjustment charge shall apply to all customers with power factor metering if the power factor at the time of the highest metered thirty-minute kW demand interval is less than 90 percent lagging, based upon:

Power Factor Adjustment Charge = Applicable Primary General Service Demand charge x ((0.95 ÷ customer's power factor x kW demand) – kW demand)

FUEL COST RECOVERY: The net charge per kWh delivered under the above contract rate shall be increased by the primary distribution fuel cost recovery factor provided in PUCT Sheet No. IV-69.

ORIGINAL CONTRACT PERIOD: January 1, 1989 – December 31, 1995.

ANNUAL MINIMUM CHARGE: The contract rate for an amount of kWh calculated by multiplying the maximum kW demand of Orion's load experienced during the prior twelve months by 5,256 hours.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

LARGE GENERAL SERVICE - TRANSMISSION

APPLICABILITY: Under contract to all commercial and industrial electric service supplied at transmission level voltage at one Point of Delivery and measured through one meter, where facilities of adequate capacity and suitable voltage of 69 kV or higher is adjacent to the premises to be served.

Not applicable to standby, supplementary, resale or shared service.

TERRITORY: Texas service territory.

OUTSIDE CITY LIMITS

SUB TRANSMISSION SERVICE OF 69 KV:

RATE: Service Availability Charge Per Month: $2,309.00 **I**
Energy Charge: $0.004749 per kWh for all kWh used during the month **I**

Demand Charge: $11.68 per kW of demand used per month during each summer month
$ 9.78 per kW of demand used per month during each winter month **I**

TRANSMISSION SERVICE OF 115 KV AND ABOVE:

RATE: Service Availability Charge Per Month: $2,309.00 **I**
Energy Charge: $0.004721 per kWh for all kWh used during the month

Demand Charge: $11.60 per kW of demand used per month during each summer month **I**
$ 9.71 per kW of demand used per month during each winter month **I**

INSIDE CITY LIMITS

SUB TRANSMISSION SERVICE OF 69 KV:

RATE: Service Availability Charge Per Month: $2,309.00 **I**
Energy Charge: $0.006057 per kWh for all kWh used during the month **I**

Demand Charge: $11.68 per kW of demand used per month during each summer month **I**
$ 9.78 per kW of demand used per month during each winter month **I**

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

LARGE GENERAL SERVICE - TRANSMISSION

TRANSMISSION SERVICE OF 115 KV AND ABOVE:

RATE: Service Availability Charge Per Month: $2,309.00 I
Energy Charge: $0.006029 per kWh for all kWh used during the month I

Demand Charge: $11.60 per kW of demand used per month during each summer month I
$ 9.71 per kW of demand used per month during each winter month I

APPLICABLE TO BOTH INSIDE AND OUTSIDE CITY LIMITS

SUMMER MONTHS: The billing months of June – September.

WINTER MONTHS: The billing months of October – May.

OPTIONAL SERVICE: Customers receiving service under this rate may elect to receive interruptible service by participating in the Interruptible Credit Option.

DETERMINATION OF DEMAND: The kW determined from Company's demand meter for the 30-minute period of Customer's greatest kW use during the month, but not less than 70 percent of the highest demand established in the preceding eleven months.

POWER FACTOR ADJUSTMENT: Company will install power factor metering for Customers with demand expected to exceed 200 kW. A power factor adjustment charge shall apply to all customers with power factor metering if the power factor at the time of the highest metered thirty-minute kW demand interval is less than 90 percent lagging, based upon:

Power Factor Adjustment Charge = Demand charge x ((0.95 ÷ customer's power factor x kW demand) – kW demand)

LOSS ADJUSTMENT: Meter readings used for billing shall be increased to include transformation losses when a meter is installed on the secondary side of any voltage transformation under 69 kV made on Customer's side of the point of service.

FUEL COST RECOVERY AND ADJUSTMENTS: The charge per kWh of the above rate shall be increased by the applicable fuel cost recovery factor per kWh as provided in PUCT Sheet IV-69. This rate schedule is subject to other applicable rate adjustments.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

LARGE GENERAL SERVICE - TRANSMISSION

CHARACTER OF SERVICE: Three phase, 60 hertz, supplied to the entire premises at approximately 69 kV or above.

LINE EXTENSIONS: All cost of equipment, supplies, and labor related to the installation of facilities necessary to make service available shall be paid by Customer in advance. No transformation will be made by Company at the point of service unless agreed to by Company.

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

RULES, REGULATIONS AND CONDITIONS OF SERVICE: Service supplied pursuant to this schedule is subject to the terms and conditions set forth in the Company's Rules, Regulations and Conditions of Service on file with the Public Utility Commission of Texas and to the terms and conditions of any special contract service between Company and Customer that are not in conflict herewith.

REC CREDIT: 69 kV Customers who provide written notice to the Commission pursuant to PURA §39.904(m-1) and Commission regulations promulgated thereunder, shall receive a credit of $0.000081 per kWh to their electric billings. Customers who receive REC credits under this tariff do not share in any REC costs and shall not be eligible to receive revenue credits for sales of RECs by the Company. I

115 kV Customers who provide written notice to the Commission pursuant to PURA §39.904(m-1) and Commission regulations promulgated thereunder, shall receive a credit of $0.000081 per kWh to their electric billings. Customers who receive REC credits under this tariff do not share in any REC costs and shall not be eligible to receive revenue credits for sales of RECs by Company. I

SUBSTATION LEASE: Company reserves the option to lease substation facilities. If the substation facilities to be leased serve a single Customer, that Customer must lease 100% of the facilities. If the substation facilities to be leased serve multiple Customers, Company will determine a percentage of the substation capacity to be leased to the lessee, but no less than 4000 KVA of substation capacity will be leased to a single Customer. The monthly lease charge will be two percent of the net reproduction costs of the leased facilities, calculated as of the commencement of the lease, and shall be paid by Customer to Company along with the monthly invoice for

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

LARGE GENERAL SERVICE - TRANSMISSION

SUBSTATION LEASE (cont.):

electric service. Company reserves the right to increase the monthly substation lease charge whenever Company spends more than $100,000 in repairs, replacements, or upgrades to the leased substation facilities in any consecutive twelve month period during the term of the lease. The minimum lease term shall be 120 months and shall continue month to month thereafter until the lease agreement is terminated. The lease agreement may be terminated by Customer with at least six months prior written notice to Company. If Customer terminates the lease without giving Company six months prior written notice or (2) earlier than 120 months from the commencement of the lease, the following termination penalty shall apply:

Customer shall pay a lease termination penalty of the net present value, using a rate of 8.12 percent applied to the sum calculated as follows:

1. If Customer has made 120 or more monthly lease payments, the sum shall be six times the monthly lease payment.

2. If Customer has made less than 120 monthly lease payments, the sum will be 120, less the number of monthly lease payments made (but no less than six), times the monthly lease payment.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SERVICE AGREEMENT SUMMARY

AGREEMENT WITH: WRB Refining L.P.

POINTS OF SERVICE: WRB Refining L.P. Refinery and Chemical Complex near Borger, Texas.

APPLICABILITY: Transmission service at or above 69 kV.

RATE: Service Availability Charge Per Month: $2,309.00 I

Energy Charge:
$0.004749 per kWh for all kWh used during the month I

Demand Charge:
$11.68 per kW of demand used per month during each summer month
$ 9.78 per kW of demand used per month during each winter month I

SUMMER MONTHS: The billing months of June through September.

WINTER MONTHS: The billing months of October through May.

OPTIONAL SERVICE: Customers receiving service under this rate may elect to receive interruptible service under the Interruptible Credit Option.

NOTE: All meter readings of service under this tariff at common voltage levels will be combined for billing purposes.

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

DETERMINATION OF DEMAND: The kW determined from the Company's demand meters for the 30-minute period of Customer's greatest kW use during the month, but not less than 70 percent of the highest demand established in the preceding eleven months.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SERVICE AGREEMENT SUMMARY

REC CREDIT: 69 kV Customers who provide written notice to the Commission pursuant to PURA §39.904(m-1) and Commission regulations promulgated thereunder, shall receive a credit of $0.000081 per kWh to their electric billings. Customers who receive REC credits under this tariff do not share in any REC costs and shall not be eligible to receive revenue credits for sales of RECs by the Company. I

LOSS ADJUSTMENT: Meter readings used for billing shall be increased to include transformation losses when metering is installed on the secondary side of any voltage transformation under 69 kV made on Customer's side of the Point of Delivery.

LINE EXTENSIONS: All cost of equipment, supplies, and labor related to the installation cost of facilities necessary to make service available shall be paid by the Customer in advance. No transformation will be made by the Company at the point of service.

POWER FACTOR ADJUSTMENT: Company will install power factor metering for Customers with demand expected to exceed 200 kW. A power factor adjustment charge shall apply to all customers with power factor metering if the power factor at the time of the highest metered thirty-minute kW demand interval is less than 90 percent lagging, based upon:

Power Factor Adjustment Charge = Demand charge x ((0.95 ÷ customer's power factor x kW demand) – kW demand)

CHARACTER OF SERVICE: A-C; 60 hertz; at one available standard transmission voltage for each point of service.

FUEL COST RECOVERY: The charge per kWh of the above rate shall be increased by the applicable fuel cost recovery factor per kWh as provided in PUCT Sheet IV-69.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

ELECTRIC TARIFF

FLOOD LIGHT SERVICE

APPLICABLILITY:

Under contract to all night outdoor flood light service, where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served. This tariff will be closed to new Customers as of September 1, 2000 in accordance with the Public Utility Commission of Texas Order in Docket No. 21190, and no new lights will be installed. If this service is in effect at a property that is sold to a new Customer, the new Customer may continue this service at that property if the new Customer agrees to the rate then in effect for this service.

TERRITORY: Texas service territory.

RATE: The charge per month shall be the sum of A + B + C.

A. Charge per lamp, per month, for the first light on each 30-foot wood pole with overhead service:

Lamp Wattage	Metal Halide	High Pressure Sodium
150	N/A	$20.63
175	$20.76	N/A
250	$22.24	$22.35
400	$23.14	$23.65
1,000	$35.41	$35.85

I

B. Added charge per month for each additional lamp per pole:

Lamp Wattage	Metal Halide	High Pressure Sodium
150	N/A	$ 6.03
175	$ 6.11	N/A
250	$ 6.97	$ 7.04
400	$ 7.55	$ 7.87
1,000	$15.77	$16.02

C. Additional charge per month, per pole:

Pole Height	Added Charge Per Overhead Wood Pole	Added Charge Per Wood Pole Underground	Added Charge Per Steel Pole	Added Charge Per Steel Pole Underground
30'	$ .00	$2.42	$4.03	$6.46
35'	1.19	3.61	5.24	7.65

DIRECTOR, REGULATORY AND PRICING ANALYSIS

Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

ELECTRIC TARIFF

FLOOD LIGHT SERVICE

Pole Height	Added Charge Per Overhead Wood Pole	Added Charge Per Wood Pole Underground	Added Charge Per Steel Pole	Added Charge Per Steel Pole Underground
40'	2.54	4.97	6.59	9.01
45'	3.60	6.04	7.64	10.07
50'	4.77	7.19	N/A	N/A

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

DETERMINATION OF ENERGY USE:

Lamp Wattage	Metal Halide Lumen	Metal Halide kWh	High Pressure Sodium Lumen	High Pressure Sodium kWh
150	---	---	15,000	56
175	14,000	62	--	--
250	20,500	97	27,500	97
400	36,000	136	50,000	159
1,000	110,000	359	140,000	350

FUEL COST RECOVERY:

The above rate shall be increased by the applicable fuel cost recovery factor per kWh, provided in PUCT Sheet No. IV-69. However, Flood Light Systems service provided by the Company which is connected to a circuit previously metered by Company for other electric service, shall not have the above rate increased by the applicable fuel cost recovery factor.

CONDITIONS OF SERVICE:

Company will construct, own, operate and maintain, on the Customer's premises, the required number of photo-electrically controlled overhead flood lights of the type and size selected by Customer, installed on Company's poles, and having a secondary line span less than 150 feet in length.

Company will not construct, own or maintain underground lines on Customer's premises. Construction of underground lines will be to the specifications of Company, and will be arranged and paid for by the Customer. Customer is responsible for any trenching and backfilling necessary for construction.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

FLOOD LIGHT SERVICE

CHARACTER OF SERVICE: A-C; 60 hertz; single phase; 120 or 240 volts.

TERM OF CONTRACT: A period of not less than three years.

LINE EXTENSIONS: Company will make line extensions in accordance with its standard line extension policy.

RULES, REGULATIONS AND CONDITIONS OF SERVICE: Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules, Regulations, and Conditions of Service on file with the Public Utility Commission of Texas.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SERVICE AGREEMENT SUMMARY

AGREEMENT WITH: Under contract to City of Amarillo, Texas for highway sign lighting.

TERRITORY: Amarillo, Texas.

RATE: $0.037963 per kWh. I

.

FUEL COST RECOVERY: The charge per kWh of the above rate shall be increased by the applicable fuel cost recovery factor per kWh as provided in PUCT Sheet No. IV-69.

MINIMUM CHARGE: $4.00 per meter for single phase service; $10.00 per meter for three phase service.

LINE EXTENSIONS: The Company will make line extensions in accordance with its standard line extension policy.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

RESTRICTED OUTDOOR LIGHTING SERVICE

APPLICABILITY: Under contract for night outdoor lighting service where facilities of adequate capacity and suitable voltage are available and service is being provided at the time of the Company's acquisition of Texas-New Mexico Power Company's property in Hansford, Ochiltree and Lipscomb Counties.

Pursuant to the 2005 Energy Policy Act, mercury vapor (MV) lamp ballasts shall not be manufactured or imported after January 1, 2008. When the Company's inventory of mercury vapor ballasts and lamps is exhausted, Customers will be given the option of having the lighting facilities removed, or replaced with another type of light at the rate for the replacement light.

TERMS OF SERVICE: No new Customers will be added to this service; however, if this service is provided to a privately-owned property and the property is sold to a new Customer, the new Customer has the option to continue service under the existing rate if the new Customer agrees to the rate then in effect for this service. Existing equipment will be replaced with standard Company equipment as wear-out and obsolescence occur, if the Customer agrees to continue service under the rate then in effect for standard Company equipment.

TERRITORY: Areas in the counties of Hansford, Ochiltree, and Lipscomb previously served by Texas-New Mexico Power Company.

GUARD LIGHTS:

RATE:
Each 21,500 lumen, 400 watt, mercury vapor lamp for $17.45 per month. **I**
Each 9,500 lumen, 100 watt, high pressure sodium (HPS) lamp for $13.34 per month. **I**
Each 22,000 lumen, 200 watt, HPS lamp for $14.70 per month. **I**

FLOOD LIGHTS:

RATE:
Each 21,500 lumen, 400 watt, MV lamp for $17.45 per month. **I**
Each 36,000 lumen, 400 watt, metal halide (MH) lamp for $23.14 per month. **I**
Each 110,000 lumen, 1,000 watt, MH lamp for $35.41 per month. **I**
Each 50,000 lumen, 400 watt, HPS lamp for $23.65 per month. **I**

Company will own, operate and maintain on Customer's premises, the number of photo-electrically controlled lamps requested by Customer, mounted on a metal bracket, installed on Company's service pole, a separate 30 foot pole or on any suitable mounting device belonging to

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

RESTRICTED OUTDOOR LIGHTING SERVICE

RATE (Cont.):

Customer, and having a secondary line span not to exceed 150 feet in length. Lights will not be installed on any mounting device which, in the opinion of Company, is unsafe or unsuitable for this purpose.

The charge per lamp, per month shall be in accordance with the following rates:

Lumen Lamp Size	Lamp Type		
9,500	HPS	$11.62	I
22,000	HPS	$12.80	I

The aforementioned rates include furnishing, by Company, of the electric energy necessary to operate the street lighting system, the replacement of lamps and normal maintenance of fixtures, wires, transformers and other component parts of the street lighting system, as said replacements and maintenance become necessary. In the event maintenance and/or lamp and glassware replacements become excessive due to vandalism or similar causes, Company will notify the City, and the City will implement whatever means at its disposal through law enforcement agencies or other protective measures, to eliminate destruction of street lighting equipment. If said vandalism persists, Company reserves the right to remove the street lights.

If any street light is permanently removed from service at the City's request, the City will pay Company, at the time of removal from service of said light, the original cost of the equipment taken out of service, less depreciation of four percent per year. If any street light is removed from service temporarily (at least two months) at the City's request, the monthly rate for said light during such temporary disconnection will be the base charge per lamp as stated above. Fuel cost recovery will not be charged or credited on any temporarily disconnected street light.

Company will install, own, operate and maintain the street lighting system. If, for any reason, Company is unable to continue service of particular equipment, said equipment, at the option of the City, will be removed or replaced by Company with currently available equipment, and the City will pay the appropriate rate for the new equipment.

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ELECTRIC TARIFF

RESTRICTED OUTDOOR LIGHTING SERVICE

RATE (Cont.):
Street light burning time will be from approximately one-half hour after sunset to approximately one-half hour before sunrise.

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added to bill after 16 days. If service is billed on a residential bill, the late payment charge will not be imposed. If the sixteenth day falls on a holiday or weekend, the due date will be the following work day.

DETERMINATION OF ENERGY USE:

8,150 lumen,	175 watt,	MV lamp uses 68 kWh per month
21,500 lumen,	400 watt,	MV lamp uses 151 kWh per month
9,500 lumen,	100 watt,	HPS lamp uses 39 kWh per month
22,000 lumen,	200 watt,	HPS lamp uses 75 kWh per month
34,000 lumen,	400 watt,	MH lamp uses 136 kWh per month
110,000 lumen,	1,000 watt,	MH lamp uses 359 kWh per month
25,500 lumen,	250 watt,	HPS lamp uses 97 kWh per month
50,000 lumen,	400 watt,	HPS lamp uses 159 kWh per month

FUEL COST RECOVERY: The charge per kWh of the aforementioned rate shall be increased by the applicable fuel cost factor per kWh as provided in PUCT Sheet IV-69. However, Outdoor Lighting Service provided by Company, which is connected to a circuit previously metered by Company for other electric service, shall not have the above rate increased by the applicable fuel cost recovery factor.

CHARACTER OF SERVICE: A-C; 60 hertz; single phase; 120 or 240 volts.

RULES, REGULATIONS AND CONDITIONS OF SERVICE: Service supplied under this schedule is subject to the terms and conditions set forth in Company's Rules, Regulations, and Conditions of Service on file with the Public Utility Commission of Texas.

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ELECTRIC TARIFF

DISTRIBUTED GENERATION INTERCONNECTION

AVAILABILITY: Company shall interconnect distributed generation as described in PUC Substantive Rules §25.211, §25.212 and §25.213 pursuant to the terms of the Agreement for Interconnection and Parallel Operation of Distributed Generation, which is incorporated herein.

APPLICATION: A person seeking interconnection and parallel operation of distributed generation with the Company must complete and submit the Application for Interconnection and Parallel Operation of Distributed Generation with the Utility System, which is incorporated herein. Distributed generation interconnections made under this tariff shall not be used to sell, transmit or distribute power or energy to ultimate consuming facilities in the Company's certificated service area until the Company is authorized by the Public Utility Commission of Texas to implement customer choice.

STANDBY OR SUPPLEMENTAL POWER TO A DISTRIBUTED GENERATOR OF AGGREGATE GENERATING CAPACITY OF:

100 KW OR LESS

RATE: Same as tariff for applicable class of service.

TERMS OF PAYMENT: Same as tariff for applicable class of service.

DEMAND: Same as tariff for applicable class of service.

FUEL COST RECOVERY: Same as tariff for applicable class of service.

TAX ADJUSTMENT: Same as tariff for applicable class of service.

CHARACTER OF SERVICE: Same as tariff for applicable class of service.

MINIMUM: Same as tariff for applicable class of service.

LINE EXTENSIONS: The Company will make line extensions in accordance with its standard line extension policy.

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ELECTRIC TARIFF

DISTRIBUTED GENERATION INTERCONNECTION

STANDBY SERVICE TO A DISTRIBUTED GENERATOR OF AGGREGATE GENERATING CAPACITY:

GREATER THAN 100 KW

Please refer to sheet number IV–179 or IV–180, as applicable.

INTERCONNECTION OF DISTRIBUTED GENERATION

TERMS AND CONDITIONS OF SERVICE: The terms and conditions under which interconnection of distributed generation are to be provided are contained in Commission Substantive Rules §25.211, §25.212 and §25.213, which are incorporated herein by reference, and in the Agreement for Interconnection and Parallel Operation of Distributed Generation, which is incorporated herein. The rules are subject to change from time to time as determined by the Commission, and such changes shall be automatically applicable hereto based upon the effective date of any Commission order or rule amendment.

STUDIES AND SERVICES: Pre-interconnection studies may be required and conducted by the Company. Other services may be provided as requested by the customer and provided pursuant to negotiations and agreement by the customer and the Company and may be subject to approval by the Commission.

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ELECTRIC TARIFF

DISTRIBUTED GENERATION INTERCONNECTION

PRE-INTERCONNECTION STUDY FEE SCHEDULE:

NON-EXPORTING

0 to 10 kW	Pre-Certified	Not on Network	$0
	Not Pre-Certified	Not on Network	$196
	Pre-Certified	On Network	$181*
	Not Pre-Certified	On Network	$300
10+ to 500 kW	Pre-Certified	Not on Network	$166**
	Not Pre-Certified	Not on Network	$286
	Pre-Certified	On Network	$960*
	Not Pre-Certified	On Network	$1,720
500+ to 2,000 kW	Pre-Certified	Not on Network	$468
	Not Pre-Certified	Not on Network	$588
	Pre-Certified	On Network	$2,550
	Not Pre-Certified	On Network	$2,550
2,000+ kW	Pre-Certified	Not on Network	$785
	Not Pre-Certified	Not on Network	$905
	Pre-Certified	On Network	$3,000
	Not Pre-Certified	On Network	$3,440

* No charge if 20 kW or less inverter is used

** No charge if generator supplies less than 15% of feeder load and less than 25% of feeder fault current

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ELECTRIC TARIFF

DISTRIBUTED GENERATION INTERCONNECTION

EXPORTING

0 to 10 kW	Pre-Certified	Not on Network	$0
	Not Pre-Certified	Not on Network	$196
	Pre-Certified	On Network	$181 *
	Not Pre-Certified	On Network	$300
10+ to 500 kW	Pre-Certified	Not on Network	$166*
	Not Pre-Certified	Not on Network	$286
	Pre-Certified	On Network	$1,290*
	Not Pre-Certified	On Network	$1,720
500+ to 2,000 kW	Pre-Certified	Not on Network	$468
	Not Pre-Certified	Not on Network	$588
	Pre-Certified	On Network	$3,000
	Not Pre-Certified	On Network	$3,125
2,000+ kW	Pre-Certified	Not on Network	$785
	Not Pre-Certified	Not on Network	$905
	Pre-Certified	On Network	$3,320
	Not Pre-Certified	On Network	$3,440

* No charge if 20 kW or less inverter is used

** No charge if generator supplies less than 15% of feeder load and less than 25% of feeder fault current

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

DISTRIBUTED GENERATION INTERCONNECTION

Prescribed Form for the Application for Interconnection and Parallel Operation of Distributed Generation

Customers seeking to interconnect distributed generation with the utility system will complete and file with the company the following Application for Parallel Operation:

APPLICATION FOR INTERCONNECTION AND PARALLEL OPERATION OF DISTRIBUTED GENERATION

Return Completed Application to:

Southwestern Public Service Company
Attention: Resource Planning Dept.
790 Buchanan, Suite 790 T
Amarillo, TX 79101 T

Customer's Name: _____

Address: _____

Contact Person: _____

Email Address: _____

Telephone Number: _____

Service Point Address: _____

Information Prepared and Submitted By: _____

(Name and Address) _____

Signature _____

DIRECTOR, REGULATORY AND PRICING ANALYSIS

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DISTRIBUTED GENERATION INTERCONNECTION

The following information shall be supplied by the Customer or Customer's designated representative. All applicable items must be accurately completed in order that the Customer's generating facilities may be effectively evaluated by Southwestern Public Service Company for interconnection with the utility system.

GENERATOR

Number of Units: _____

Manufacturer: _____

Type (Synchronous, Induction, or Inverter): _____

Fuel Source Type (Solar, Natural Gas, Wind, etc.): _____

Kilowatt Rating (95 F at location) _____

Kilovolt-Ampere Rating (95 F at location): _____

Power Factor: _____

Voltage Rating: _____

Number of Phases: _____

Frequency: _____

Do you plan to export power: _____ Yes / _____ No

If Yes, maximum amount expected: _____

Pre-Certification Label or Type Number (e.g., UL-1741 Utility Interactive or IEEE 1547.1):

_____

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

DISTRIBUTED GENERATION INTERCONNECTION

Expected Energization and Start-up Date:_____

Normal operation of interconnection: (examples: provide power to meet base load, demand management, standby, back-up, other (please describe))_____

One-line diagram attached: _____ Yes

For systems not using pre-certified inverters (e.g., inverters certified to UL-1741 or IEEE 1547.1), does Southwestern Public Service Company have the dynamic modeling values from the generator manufacturer? _____ Yes / _____ No

If not, please explain:_____

(Note: For pre-certified equipment, the answer is Yes. Otherwise, applicant must provide the dynamic modeling values if they are available.)

Layout sketch showing lockable, "visible" disconnect device is attached:
_____ Yes

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

DISTRIBUTED GENERATION INTERCONNECTION

Authorized Release of Information List

By signing this Application in the space provided below, Customer authorizes Southwestern Public Service Company to release Customer's proprietary information to the extent necessary to process this Application to the following persons:

	Name	Phone Number	Email Address
Project Manager			
Electrical Contractor			
Consultant			
Other			

SOUTHWESTERN PUBLIC SERVICE COMPANY

BY: _____

PRINTED NAME:

_____

TITLE: _____

DATE: _____

[CUSTOMER NAME]

BY: _____

PRINTED NAME:

_____

TITLE: _____

DATE: _____

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

DISTRIBUTED GENERATION INTERCONNECTION

AGREEMENT FOR INTERCONNECTION AND PARALLEL OPERATION OF DISTRIBUTED GENERATION

This Interconnection Agreement ("Agreement") is made and entered into this _____ day of _____, ____, by Southwestern Public Service Company ("Company"), and _____ ("Customer"), a _____ [specify whether an individual or a corporation, and if a corporation, name state, municipal corporation, cooperative corporation, or other], each hereinafter sometimes referred to individually as "Party" or both referred to collectively as the "Parties."

Place a check mark in the applicable space or spaces below to indicate the type of entity entering into this Agreement:

___**Option 1:** For purposes of this Agreement, the end-use customer will act as a Party to this Agreement.

___**Option 2:** For purposes of this Agreement, the entity other than the end-use customer that owns the distributed generation facility (also referred to as "Generator") will act as a Party to this Agreement.

___**Option 3:** For purposes of this Agreement, the entity other than the end-use customer that owns the premises upon which the distributed generation Facility will be located (also referred to as "Premises Owner") will act as a Party to this Agreement.

___**Option 4:** For purposes of this Agreement, an entity who by contract is assigned ownership rights to energy produced from distributed renewable generation located at the premises of the end-use customer on the end-use customer's side of the meter, will act as a Party to this Agreement.

Notwithstanding any other provision herein, the entity referred to as "Customer" herein shall refer to the entity defined in the opinion selected above by the end-use customer.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

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DISTRIBUTED GENERATION INTERCONNECTION

If any option other than Option 1 as outlined above is selected, the end-use customer must sign, print his or her name, and date the affirmation in the End-Use Customer Affirmation Schedule attached to this Agreement.

In consideration of the mutual covenants set forth herein, the Parties agree as follows:

1. **Scope of Agreement** -- This Agreement is applicable to conditions under which Company and Customer agree that one or more generating facility or facilities of ten megawatts or less and related interconnecting facilities to be interconnected at less than 60 kilovolts ("Facilities") may be interconnected to Company's facilities, as described in Exhibit A. If Customer is not the end-use customer, Customer affirms that the end-use customer has approved of the design and location of the Facilities.

2. **Establishment of Point(s) of Interconnection** -- Company and Customer agree to interconnect Facilities at the locations specified in this Agreement, in accordance with Public Utility Commission of Texas ("Commission") Substantive Rules 25.211, relating to Interconnection of Distributed Generation, and 25.212, relating to Technical requirements for Interconnection and Parallel Operation of On-Site Distributed Generation (16 Texas Administrative Code §25.211 and §25.212) (the "Rules") or any successor rule addressing distributed generation and as described in the attached Exhibit A (the "Point(s) of Interconnection").

3. **Responsibilities of Company and Customer** -- Customers shall, at its own cost and expense, operate, maintain, repair, and inspect, and shall be fully responsible for, Facilities specified on Exhibit A. Customer shall conduct operations of Facilities in compliance with all aspects of the Rules, and Company shall conduct operations on its facilities in compliance with all aspects of the Rules, and as further described and mutually agreed to in the applicable Facility Schedule. Maintenance of Facilities shall be performed in accordance with the applicable manufacturer's recommended maintenance schedule. Customer agrees to cause Facilities to be constructed in accordance with specifications equal to or greater than those provided by the National Electrical Safety Code, approved by the American National Standards Institute, in effect at the time of construction.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

DISTRIBUTED GENERATION INTERCONNECTION

Each Party covenants and agrees to design, install, maintain, and operate, or cause the design, installation, maintenance, and operation of, its facilities on its side of the point of common coupling so as to reasonably minimize the likelihood of a disturbance, originating in the facilities of one Party, affecting or impairing the facilities of the other Party, or other facilities with which Company is interconnected.

Company shall notify Customer if there is evidence that operation of Facilities causes disruption or deterioration of service to other utility customers or if the operation of Facilities causes damage to Company's facilities or other facilities with which Company is interconnected. Company and Customer shall work cooperatively and promptly to resolve the problem.

Customer shall notify Company of any emergency or hazardous condition or occurrence with Facilities which could affect safe operation of Company's facilities or other facilities with which Company is interconnected.

Customer shall provide Company at least 14 days' written notice of a change in ownership; any circumstances necessitating a change in the person who is the Customer to this Agreement; or cessation of operations of one or more Facilities. Upon notice by Customer of circumstances necessitating a change in the person who is the Customer to this Agreement, Company shall undertake in a reasonably expeditious manner entry of a new Agreement with the change in person who is the Customer.

4. ***Limitation of Liability and Indemnification***

a. Notwithstanding any other provision in this Agreement, with respect to Company's provision of electric service to the end-use Customer other than the interconnections service addressed by this Agreement, Company's liability to Customer shall be limited as set forth in Rule No. 6 of Company's Commission-approved tariffs, which are incorporated herein by reference.

b. Neither Company nor Customer shall be liable to the other for damages for anything that is beyond such Party's control, including an act of God, labor disturbance, act of a public enemy, war, insurrection, riot, fire, storm or flood, explosion, breakage or accident to machinery or equipment, a curtailment, order, or regulation or restriction imposed by governmental, military, or

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

DISTRIBUTED GENERATION INTERCONNECTION

lawfully established civilian authorities, or the making of necessary repairs upon the property or equipment of either party.

c. Notwithstanding Paragraph 4.b of this Agreement, Company shall assume all liability for and shall indemnify Customer for any claims, losses, costs, and expenses of any kind or character to the extent that they result from Company's negligence in connection with the design, construction, or operation of its Facilities as described on Exhibit A; provided, however, that Company shall have no obligation to indemnify Customer for claims brought by claimants who cannot recover directly from Company. Such indemnity shall include, but is not limited to, financial responsibility for: (a) Customer's monetary losses; (b) reasonable costs and expenses of defending an action or claim made by a third person; (c) damages related to the death or injury of a third person; (d) damages to the property of Customer; (e) damages to the property of a third person; (f) damages for the disruption of the business of a third person. In no event shall Company be liable for consequential, special, incidental, or punitive damages, including, without limitation, loss of profits, loss of revenue, or loss of production. The Company does not assume liability for any costs for damages arising from the disruption of the business of Customer or for Customer's costs and expenses of prosecuting or defending an action or claim against Company. This paragraph does not create a liability on the part of Company to Customer or a third person, but requires indemnification where such liability exists. The limitations of liability provided in this paragraph do not apply in cases of gross negligence or intentional wrongdoing.

d. Please check the appropriate box.

☐ **Person Other than a Federal Agency**

Notwithstanding Paragraph 4.b of this Agreement, Customer shall assume all liability for and shall indemnify Company for any claims, losses, costs, and expenses of any kind or character to the extent that they result from Customer's negligence in connection with the design, construction, or operation of Facilities as described on Exhibit A; provided, however, that Customer shall have no obligation to indemnify Company for claims brought by claimants who cannot recover directly from Customer. Such indemnity shall include, but is not limited to, financial responsibility for: (a) Company's monetary losses; (b) reasonable costs and expenses of defending an action or claim made by a third person; (c) damages related to the death or injury of a third person; (d) damages to the property of Company; (e) damages to the property of a third person; (f) damages for the

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disruption of the business of a third person. In no event shall Customer be liable for consequential, special, incidental, or punitive damages, including, without limitation, loss of profits, loss of revenue, or loss of production. The Customer does not assume liability for any costs for damages arising from the disruption of the business of Company or for Company's costs and expenses of prosecuting or defending an action or claim against Customer. This paragraph does not create a liability on the part of Customer to Company or a third person, but requires indemnification where such liability exists. The limitations of liability provided in this paragraph do not apply in cases of gross negligence or intentional wrongdoing. This paragraph applies to a state or local entity to the extent permitted by the constitution and laws of the State of Texas.

☐ **Federal Agency**

Notwithstanding Paragraph 4.b of this Agreement, the liability, if any, of Customer relating to this Agreement, for injury or loss of property, or personal injury or death shall be governed exclusively by the provisions of the Federal Tort Claims Act (28 U.S.C. §§ 1346, and 2671-2680). Subject to applicable federal, state, and local laws, each Party's liability to the other for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this Agreement shall be limited to the amount of direct damages actually incurred, and in no event shall either Party be liable to the other for any indirect, special, consequential, or punitive damages.

e. Company and Customer shall each be responsible for the safe installation, maintenance, repair, and condition of their respective facilities on their respective sides of the Points of Interconnection. Company does not assume any duty of inspecting Customer's Facilities.

f. For the mutual protection of Customer and Company, only with Company prior authorization is the connections between Company's service wires and Customer's service entrance conductors to be energized.

5. **Right of Access, Equipment Installation, Removal & Inspection** -- Upon reasonable notice, Company may send a qualified person to the premises where the Facilities are located at or immediately before the time Facilities first produce energy to inspect the interconnection, and observe Facilities' commissioning (including any testing), startup, and operation for a period of up to three days after initial startup of Facilities.

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Following the initial inspection process described above, at reasonable hours, and upon reasonable notice, or at any time without notice in the event of an emergency or hazardous condition, Company shall have access to the premises where the Facilities are located for any reasonable purpose in connection with the performance of the obligations imposed on it by this Agreement or if necessary to meet its legal obligation to provide service to its customers.

Customer warrants it has, or has obtained from other entities, all necessary rights to provide Company with access to the premises and Facilities, as necessary or appropriate for Company to exercise its rights under this Agreement and the Rules.

6. **Disconnection of Facilities --** Customer retains the option to disconnect from Company's facilities. Customer shall notify Company of its intent to disconnect by giving Company at least thirty days' written notice. Such disconnection shall not be a termination of this Agreement unless Customer exercises rights under Section 7.

Customer shall disconnect Facilities from Company's facilities upon the effective date of any termination under Section 7.

Subject to Commission Rule, for routine maintenance and repairs of Company's facilities, Company shall provide Customer with seven business days' notice of service interruption.

Company shall have the right to suspend service in cases where continuance of service to Customer will endanger persons or property. During the forced outage of Company's facilities serving Customer, Company shall have the right to suspend service to effect immediate repairs of Company's facilities, but Company shall use its best efforts to provide Customer with reasonable prior notice.

7. **Effective Term and Termination Rights** -- This Agreement becomes effective when executed by both Parties and shall continue in effect until terminated. The Agreement may be terminated for the following reasons: (a) Customer may terminate this Agreement at any time, by giving Company sixty days' written notice; (b) Company may terminate upon failure by Customer to generate energy from Facilities in parallel with Company's facilities within twelve months after completion of the interconnection; (c) either Party may terminate by giving the other Party at least

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sixty days' written notice that the other Party is in default of any of the material terms and conditions of the Agreement, so long as the notice specifies the basis for termination and there is reasonable opportunity to cure the default; or (d) Company may terminate by giving Customer at least sixty days' written notice if possible in the event that there is a material change in an applicable rule or statute that necessitates termination of this Agreement.

8. **Governing Law and Regulatory Authority** -- *Please check the appropriate box.*

Customer acknowledges agreements other than this Agreement relating to the Facilities between Customer and other entities that do not involve the Company may not be subject to the jurisdiction of the Commission.

☐ **Person Other Than a Federal Agency:** This Agreement was executed in the State of Texas and must in all respects be governed by, interpreted, construed, and enforced in accordance with the laws thereof. This Agreement is subject to, and the Parties' obligations hereunder include, operating in full compliance with all valid, applicable federal, state, and local laws or ordinances, and all applicable rules, regulations, orders of, and tariffs approved by, duly constituted regulatory authorities having jurisdiction.

☐ **Federal Agency:** This Agreement was executed in the State of Texas and, to the extent not inconsistent with all applicable federal law (including, but not limited to: (a) the Anti-Deficiency Acts, 31 USC §§1341, 1342 and 1501-1519; (b) the Tort Claims Act, 28 USC Chapter 171, §§2671-2680, and 28 CFR Part 14; and (c) the Contract Disputes Act of 1978, as amended, 41 USC §§601-613), must in all respects be governed by, interpreted, construed, and enforced in accordance with the laws thereof. This Agreement is subject to, and the Parties' obligations hereunder include, operating in full compliance with all valid, applicable federal, state, and local laws or ordinances, and all applicable rules, regulations, orders of, and tariffs approved by, duly constituted regulatory authorities having jurisdiction.

9. **Amendment** -- This Agreement may be amended only upon mutual agreement of the Parties, which amendment will not be effective until reduced to writing and executed by the Parties.

10. **Entirety of Agreement and Prior Agreements Superseded** -- This Agreement, including the attached Exhibit A and Facility Schedules, which are expressly made a part hereof for all

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purposes, constitutes the entire agreement and understanding between the Parties with regard to the interconnection of the facilities of the Parties at the Points of Interconnection expressly provided for in this Agreement. The Parties are not bound by or liable for any statement, representation, promise, inducement, understanding, or undertaking of any kind or nature (whether written or oral) with regard to the subject matter hereof not set forth or provided for herein. This Agreement replaces all prior agreements and undertakings, oral or written, between the Parties with regard to the subject matter hereof, including without limitation _____ [specify any prior agreements being superseded], and all such agreements and undertakings are agreed by the Parties to no longer be of any force or effect. It is expressly acknowledged that the Parties may have other agreements covering other services not expressly provided for herein, which agreements are unaffected by this Agreement.

11. **Written Notices** -- Written notices given under this Agreement are deemed to have been duly delivered if hand delivered or sent by United States certified mail, return receipt requested, postage prepaid, to:

(a) If to Company:

_____
_____
_____
_____

(b) If to Customer:

_____
_____
_____
_____

The above-listed names, titles, and addresses of either Party may be changed by written notification to the other, notwithstanding Section 10.

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12. **Invoicing and Payment** -- Invoicing and payment terms for services associated with this agreement shall be consistent with applicable Substantive Rules of the Commission.

13. Disclosure of Information to End-Use Customer – If Customer is not the end-use customer, Company is hereby authorized to provide any information requested by the end-use customer concerning the Facility.

14. **No Third-Party Beneficiaries** -- This Agreement is not intended to and does not create rights, remedies, or benefits of any character whatsoever in favor of any persons, corporations, associations, or entities other than the Parties, and the obligations herein assumed are solely for the use and benefit of the Parties, their successors in interest and, where permitted, their assigns.

15. **No Waiver** -- The failure of a Party to this Agreement to insist, on any occasion, upon strict performance of any provision of this Agreement will not be considered to waive the obligations, rights, or duties imposed upon the Parties.

16. **Headings** -- The descriptive headings of the various parts of this Agreement have been inserted for convenience of reference only and are to be afforded no significance in the interpretation or construction of this Agreement.

17. **Multiple Counterparts** -- This Agreement may be executed in two or more counterparts, each of which is deemed an original but all constitute one and the same instrument.

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DISTRIBUTED GENERATION INTERCONNECTION

IN WITNESS WHEREOF, the Parties have caused this Agreement to be signed by their respective duly authorized representatives.

SOUTHWESTERN PUBLIC SERVICE COMPANY	[CUSTOMER NAME]
BY: _____	BY: _____
PRINTED NAME:	PRINTED NAME:
_____	_____
TITLE: _____	TITLE: _____
DATE: _____	DATE: _____

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DISTRIBUTED GENERATION INTERCONNECTION

AGREEMENT FOR INTERCONNECTION AND PARALLEL OPERATION OF DISTRIBUTED GENERATION

EXHIBIT A

LIST OF FACILITY SCHEDULES AND POINTS OF INTERCONNECTION

Facility Schedule No.	Name of Point of Interconnection

[Insert Facility Schedule number and name for each Point of Interconnection]

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DISTRIBUTED GENERATION INTERCONNECTION

FACILITY SCHEDULE NO.

[The following information is to be specified for each Point of Interconnection, if applicable.]

1. Customer Name:

2. Premises Owner Name:

3. Facility location:

4. Delivery voltage:

5. Metering (voltage, location, losses adjustment due to metering location, and other):

6. Normal Operation of Interconnection:

7. One line diagram attached (check one): _____ Yes /_____ No
If Yes, then the one-line drawing should show the most current drawing(s) available as of the signing of this Schedule. Company and Customer agree drawing(s) may be updated to meet as-built or design changes that occur during construction. Customer understands and agrees that any changes that substantially affect the protective or functional requirements required by the Company will need to be reviewed and accepted by Company.

8. Equipment to be furnished by Company:
(This section is intended to generally describe equipment to be furnished by Company to effectuate the interconnection and may not be a complete list of necessary equipment.)

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9. Equipment to be furnished by Customer:

(This section is intended to describe equipment to be furnished by Customer to effectuate the interconnection and may not be a complete list of necessary equipment.)

10. Cost Responsibility and Ownership and Control of Company Facilities:
Unless otherwise agreed or prescribed by applicable regulatory requirements or other law, any payments received by Company from Customer will remain the property of Company. Company shall at all times have title and complete ownership and control over facilities installed by Company.

11. Modifications to Customer Facilities.
Customer understands and agrees that, before making any modifications to its Facilities that substantially affect the protective or interconnection parameters or requirements used in the interconnection process (including in an Pre-interconnection Study performed by Company), Customer will both notify Company of, and receive approval by Company for, such modifications. Customer further understands and agrees that, if required pursuant to Commission Substantive Rule 25.211(m)(5), it will submit a new Application for Interconnection and Parallel Operation request for the desired modifications.

12. Supplemental terms and conditions attached (check one): _____ Yes / _____ No

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DISTRIBUTED GENERATION INTERCONNECTION

END-USE CUSTOMER AFFIRMATION SCHEDULE

The end-use customer selecting the entity who owns the DG facility (the DG owner or Option 2 entity), the owner of the premises at which the DG facility is located (premises owner or Option 3 entity), or the person who by contract is assigned ownership rights to energy produced by the DG facility (Option 4 entity) to act as Customer and Party to the Interconnection Agreement must sign and date the consent below.

"I affirm that I am the end-use customer for the distributed generation facility addressed in Facility Schedule No. __[insert applicable number] in the Interconnection Agreement between _____[insert name of Company] and _____[insert name of Customer], and that I have selected _____[insert name of Customer] or successor in interest to act as Customer and a Party to this Interconnection Agreement rather than me.

I acknowledge that the agreements that I have with _____[insert name of Customer] relating to the distributed generation facility addressed in Facility Schedule No. __[insert applicable number] may not be subject to the jurisdiction of the Public Utility Commission of Texas."

[END_USE CUSTOMER NAME]

SIGNATURE: _____

DATE: _____

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SMALL GENERAL SERVICE

APPLICABILITY: To commercial Customers for electric service used at secondary voltage and used for commercial purposes when all service is supplied at one Point of Delivery, and measured through one meter, where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served, not to exceed 10 kW of demand in any month. Single phase motors not to exceed 10 horsepower, individual capacity, may be served under this rate.

Each year, Company will review the demand of all Customers receiving service under this tariff for whom Company has installed the necessary equipment to measure Customer's kW demand. If the average of Customer's twelve monthly demands in the immediately preceding calendar year exceeds 10 kW, then Customer is not eligible to continue receiving service under this tariff.

Not applicable to standby, supplementary, resale, or shared service, or service to oil and natural gas production facilities.

TERRITORY: Texas service territory.

RATE: Service Availability Charge: $12.50 per month. I

Energy Charge: $0.070287 per kWh for all kWh used per month during each summer month I
$0.060205 per kWh for all kWh used per month during each winter month. I

SUMMER MONTHS: The billing months of June through September.

WINTER MONTHS: The billing months of October through May.

<u>ALTERNATE EXPERIMENTAL TIME OF USE RIDER</u>

RATE: Service Availability Charge: $13.50 per month. I

Energy Charge:
$0.050712 per kWh for all kWh used during all hours, PLUS I
$0.152714 per kWh for all kWh used during On-Peak Hours I

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ELECTRIC TARIFF

SMALL GENERAL SERVICE

ON-PEAK HOURS: 1 p.m. through 7 p.m., Monday through Friday during the months of June through September.

Availability limited to a maximum of 50 customers that qualify for service under Small General Service. Customers must contract for service under this experimental tariff for a minimum of 12 consecutive calendar months. The On-Peak period shall be 1:00 pm to 7:00 pm, Monday through Friday during the months of June through September. The Off-Peak period shall be all other hours not covered in the On-Peak period.

OPTIONAL UNMETERED SERVICE RIDER N

In instances when metering of energy would be impractical because of the low monthly level of usage and when a customer's load and usage has little variation between months and kWh usage can be reasonably estimated, the Company may, at its option and upon request by the customer, provide unmetered service. The monthly kWh usage for billing purposes must be mutually agreed upon by the Company and the Customer. Service under this provision will continue for a minimum period of twelve consecutive months. The Company may, at its option, install a test meter or use metered date from similar loads to verify monthly kWh usage for billing purposes. The Service Availability Charge for customers taking service under this rider will be $7.00 per month. All other approved factors are applicable.

The Customer is responsible for notifying the Company of additions of equipment served or changes to usage under the Optional Unmetered Service Rider. Failure to provide notice of additions to equipment or increases to usage will result in a billing adjustment calculated by the Company. The billing adjustment will be equal to six (6) months billing based on the calculated monthly consumption of the unmetered load. N

DEMAND: If, over any four consecutive months, a Customer's average monthly usage exceeds 3,500 kWh, Company will furnish, at Company's expense, the necessary equipment to measure Customer's kW demand for the 30-minute period of greatest use during the month.

FUEL COST RECOVERY AND ADJUSTMENTS: The charge per kWh of the above rate shall be increased by the applicable fuel cost recovery factor per kWh as provided in PUCT Sheet IV-69. This rate schedule is subject to other applicable rate adjustments.

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Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

ELECTRIC TARIFF

SMALL GENERAL SERVICE

AVERAGE MONTHLY PAYMENT: Upon request, any commercial Customer may be billed monthly based on a levelized payment plan. A Customer's monthly payment amount is calculated by obtaining the most recent twelve months of actual consumption and dividing that amount by twelve, and applying the Company's current rates to the average kWh consumption. The account will be trued-up every twelve months. The trued-up amount will be equal to the difference between the total of the prior twelve months' levelized payments and the actual billings for the corresponding most recent twelve month period.

CHARACTER OF SERVICE: A-C; 60 hertz; single phase 120/240 volts; or where available secondary, three phase 240 volts.

LINE EXTENSIONS: Company will make line extensions in accordance with its standard line extension policy.

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added to bill after sixteen days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

RULES, REGULATIONS AND CONDITIONS OF SERVICE: Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules, Regulations and Conditions of Service on file with the Public Utility Commission of Texas.

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ELECTRIC TARIFF

PRIMARY GENERAL SERVICE

APPLICABILITY: To all commercial and industrial electric service supplied at a primary voltage of 2.4kV or higher but less than 69 kV and at a single Point of Delivery measured through approved electrical metering determined by Company, where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served.

Not applicable to standby, supplementary, resale or shared service.

TERRITORY: Texas service territory.

RATE: Service Availability Charge: $38.60 per month R

Energy Charge: $0.005727 per kWh for all kWh used during the month R

Demand Charge: $13.50 per kW of demand used per month during each summer month I
$11.89 per kW of demand used per month during each winter month I

SUMMER MONTHS: The billing months of June through September.

WINTER MONTHS: The billing months of October through May.

DETERMINATION OF DEMAND: The kW determined from Company's demand meter for the 30-minute period of Customer's greatest kW use during the month.

POWER FACTOR ADJUSTMENT: Company will install power factor metering for Customers with demand expected to exceed 200 kW. A power factor adjustment charge shall apply to all customers with power factor metering if the power factor at the time of the highest metered thirty-minute kW demand interval is less than 90 percent lagging, based upon:

Power Factor Adjustment Charge = Demand charge x ((0.95 ÷ customer's power factor x kW demand) – kW demand).

LOSS ADJUSTMENT: Meter readings used for billing shall be increased to include line and transformation losses when Customer's load is metered at a secondary voltage.

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ELECTRIC TARIFF

PRIMARY GENERAL SERVICE

FUEL COST RECOVERY AND ADJUSTMENTS: The charge per kWh of the above rate shall be increased by the applicable fuel cost recovery factor per kWh as provided in PUCT Sheet IV-69. This rate schedule is subject to other applicable rate adjustments

CHARACTER OF SERVICE: A-C; 60 hertz; single or three phase at Company's available primary voltage that is 2.4 kV or higher but less than 69 kV.

LINE EXTENSIONS: Company will make line extensions in accordance with its standard line extension policy, and no transformation will be made by Company at the Point of Delivery.

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

RULES, REGULATIONS AND CONDITIONS OF SERVICE: Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules, Regulations, and Conditions of Service on file with the Public Utility Commission of Texas. Company may require a Contract to be executed prior to extending service if Customer's load is expected to be greater than 200 kW. The contract term shall contain a minimum contract period with an automatic renewable provision from year to year thereafter.

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ELECTRIC TARIFF

SMALL MUNICIPAL AND SCHOOL SERVICE

APPLICABILITY: To Municipal facilities and K-12 schools both public and private for electric service used at secondary voltage and used for municipal and school purposes when all service is supplied at one point of delivery, and measured through one meter, where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served, not to exceed 10 kW of demand in any month. Single phase motors not to exceed 10 horsepower, individual capacity, may be served under this rate.

Each year, Company will review the demand of all Customers receiving service under this tariff for whom Company has installed the necessary equipment to measure Customer's kW demand. If the average of Customer's twelve monthly demands in the immediately preceding calendar year exceeds 10 kW, then Customer is not eligible to continue receiving service under this tariff.

TERRITORY: Texas service territory.

RATE: Service Availability Charge: $13.00 per month. R

Energy Charge:

$0.049688 per kWh for all kWh used per month during each summer month. I

$0.043103 per kWh for all kWh used per month during each winter month. I

SUMMER MONTHS: The billing months of June through September.

WINTER MONTHS: The billing months of October through May.

<u>ALTERNATE EXPERIMENTAL TIME OF USE RIDER</u>

RATE: Service Availability Charge: $14.00 per month. R

Energy Charge:
$0.037038 per kWh for all kWh used during all hours, PLUS I

$0.130069 per kWh for all kWh used during On-Peak Hours I

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SMALL MUNICIPAL AND SCHOOL SERVICE

ON-PEAK HOURS: 1 p.m. through 7 p.m., Monday through Friday during the months of June through September.

Availability limited to a maximum of 50 customers that qualify for service under Small Municipal and School Service. Customers must contract for service under this experimental tariff for a minimum of 12 consecutive calendar months. The On-Peak period shall be 1:00 pm to 7:00 pm, Monday through Friday during the months of June through September. The Off-Peak period shall be all other hours not covered in the On-Peak period.

OPTIONAL UNMETERED SERVICE RIDER N

In instances when metering of energy would be impractical because of the low monthly level of usage and when a customer's load and usage has little variation between months and kWh usage can be reasonably estimated, the Company may, at its option and upon request by the customer, provide unmetered service. The monthly kWh usage for billing purposes must be mutually agreed upon by the Company and the Customer. Service under this provision will continue for a minimum period of twelve consecutive months. The Company may, at its option, install a test meter or use metered date from similar loads to verify monthly kWh usage for billing purposes. The Service Availability Charge for customers taking service under this rider will be $7.40 per month. All other approved factors are applicable.

The Customer is responsible for notifying the Company of additions of equipment served or changes to usage under the Optional Unmetered Service Rider. Failure to provide notice of additions to equipment or increases to usage will result in a billing adjustment calculated by the Company. The billing adjustment will be equal to six (6) months billing based on the calculated monthly consumption of the unmetered load. N

DEMAND: If, over any four consecutive months, a Customer's average monthly usage exceeds 3,500 kWh, Company will furnish, at Company's expense, the necessary equipment to measure Customer's kW demand for the 30-minute period of greatest use during the month.

FUEL COST RECOVERY AND ADJUSTMENTS: The charge per kWh of the above rate shall be increased by the applicable fuel cost recovery factor per kWh as provided in PUCT Sheet IV-69. This rate schedule is subject to other applicable rate adjustments as in effect from time to time in this tariff.

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ELECTRIC TARIFF

SMALL MUNICIPAL AND SCHOOL SERVICE

CHARACTER OF SERVICE: A-C; 60 hertz; single or three phase, at one available standard secondary voltage.

LINE EXTENSIONS: Company will make line extensions in accordance with its standard line extension policy.

TERMS OF PAYMENT: Net in 16 days after mailing date: 5 percent added to bill after sixteen days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

RULES, REGULATIONS, AND CONDITIONS OF SERVICE:
Service supplied under this schedule is subject to the terms and conditions set forth in Company's Rules and Regulations on file with the Public Utility Commission of Texas.

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ELECTRIC TARIFF

LARGE MUNICIPAL SERVICE

APPLICABILITY: To all municipal facilities supplied electric service at primary or secondary voltage, at a single point of delivery measured through one meter, where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served, exceeding 10 kW of demand in any month.

Each year, Company will review the demand of all Customers receiving service under this tariff. If the average of Customer's twelve monthly demands in the immediately preceding calendar year does not exceed 10 kW, then Customer is not eligible to continue receiving service under this tariff.

Not applicable to supplementary or shared service, or to service for which a specific rate schedule is provided.

TERRITORY: Texas service territory.

SECONDARY VOLTAGE:
RATE: Service Availability Charge: $25.40 per month **R**

Energy Charge: $0.007612 per kWh for all kWh used during the month **R**

Demand Charge: $13.49 per kW of demand used per month during each summer month **I**
$11.29 per kW of demand used per month during each winter month **I**

PRIMARY VOLTAGE:
RATE: Service Availability Charge: $25.40 per month **R**

Energy Charge: $0.007462 per kWh for all kWh used during the month **R**

Demand Charge: $12.46 per kW of demand used per month during each summer month **I**
$10.43 per kW of demand used per month during each winter month **I**

SUMMER MONTHS: The billing months of June through September.

WINTER MONTHS: The billing months of October through May.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

LARGE MUNICIPAL SERVICE

ALTERNATE EXPERIMENTAL TIME OF USE RIDER – SECONDARY VOLTAGE

RATE: Service Availability Charge: $26.40 per month. R

Energy Charge:
$0.007612 per kWh for all kWh used during all hours, PLUS R
$0.152060 per kWh for all kWh used during On-Peak Hours I

Demand Charge: $9.18 per kW of demand used per month I

ON-PEAK HOURS: 1 p.m. through 7 p.m., Monday through Friday during the months of June through September.

ALTERNATE EXPERIMENTAL TIME OF USE RIDER – PRIMARY VOLTAGE

RATE: Service Availability Charge: $26.40 per month. R

Energy Charge:
$0.007462 per kWh for all kWh used during all hours, PLUS R
$0.139408 per kWh for all kWh used during On-Peak Hours I

Demand Charge: $8.62 per kW of demand used per month I

ON-PEAK HOURS: 1 p.m. through 7 p.m., Monday through Friday during the months of June through September.

Availability limited to a maximum of 50 customers that qualify for service under Large Municipal Service, secondary and primary voltage combined. Customers must contract for service under this experimental tariff for a minimum of 12 consecutive calendar months. The On-Peak period shall be 1:00 pm to 7:00 pm, Monday through Friday during the months of June through September. The Off-Peak period shall be all other hours not covered in the On-Peak period.

DEMAND: Company will furnish, at its expense, the necessary metering equipment to measure Customer's kW demand for the 30-minute period of greatest use during the month. Excluding T
Alternate Experimental Time of User Rider, in no month shall the billing demand be greater than T
the value in kW determined by dividing the kWh sales for the billing period by 80 hours.

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LARGE MUNICIPAL SERVICE

POWER FACTOR ADJUSTMENT: Company will install power factor metering for Customers with demand exceeding 200 kW. A Power Factor Adjustment will apply to all customers with power factor metering if the power factor at the time of the highest metered thirty-minute kW demand interval is less than 90 percent lagging, based upon:

Power Factor Adjustment Charge = Demand charge x ((0.95 ÷ customer's power factor x kW demand) – kW demand)

FUEL COST RECOVERY AND ADJUSTMENTS: The charge per kWh of the above rate shall be increased by the applicable fuel cost recovery factor per kWh as provided in PUCT Sheet IV-69. This rate schedule is subject to other applicable rate adjustments.

CHARACTER OF SERVICE: A-C; 60 hertz; single or three phase, at one available standard secondary voltage.

LINE EXTENSIONS: Company will make line extensions in accordance with its standard line extension policy.

TERMS OF PAYMENT: **N**et in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

RULES, REGULATIONS AND CONDITIONS OF SERVICE: Service supplied under this schedule is subject to the terms and conditions set forth in Company's Rules, Regulations and Conditions of Service on file with the Public Utility Commission of Texas.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

PRIMARY QF STANDBY SERVICE

APPLICABILITY: Under contract for electric service provided at a primary voltage of 2.4 kV or higher but less than 69 kV and supplied at one Point of Delivery, for which Company's service is used as standby, backup or maintenance service. Applies to Customers who operate any electric generating equipment in parallel with Company's electric system which normally serves all or a portion of the Customer's electrical load requirements; who requires Standby Capacity from the Company; and who desire use of the Company's electrical service for temporary backup or maintenance power and energy. Not applicable to power generated for resale.

AVAILABILITY: Service hereunder is available only to Customers who have executed an Electric Service Agreement with the Company that specifies Customer's Contract Standby Capacity and Total Load requirements. All power service supplied by Company to Customer in excess of the contract Standby Capacity shall be provided by Company under the Primary General Service ("PG") tariff. Standby service provided for Customer generation hereunder is not available under the Company's Interruptible Credit Option ("ICO") tariff. Customers receiving service under this tariff shall be billed on a calendar month basis, such that the first day of each month shall be the beginning and the last day of each month shall be the end of the monthly billing period.

RATE: Service Availability Charge:	$38.60 per month	**R**
Transmission & Distribution Standby Capacity Fee – Summer:	$7.73 / kW Month	**I**
Transmission & Distribution Standby Capacity Fee – Winter:	$7.06 / kW Month	**I**
Generation Standby Capacity Fee – Summer:	$1.44 / kW Month	**R**
Generation Standby Capacity Fee – Winter:	$1.21 / kW Month	**I**
Energy Charge: for all kWh used during the month	$0.005727 per kWh	**R**

EXCESS USAGE

If Customer Usage Hours exceed 99 Usage Hours, the above charges shall not apply and the charges will be as follows:

Service Availability Charge:	$38.60 per month	**R**
Usage Demand Charge - Summer:	$13.50 / kW Month	**I**
Usage Demand Charge - Winter:	$11.89 / kW Month	**I**

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

PRIMARY QF STANDBY SERVICE

Energy Charge: for all kWh used during the month $0.005727 per kWh R

SUMMER MONTHS: The billing months of June – September.

WINTER MONTHS: The billing months of October – May.

POWER FACTOR ADJUSTMENT: Company will install power factor metering for Customers with demand expected to exceed 200 kW. A power factor adjustment charge shall apply to all customers with power factor metering if the power factor at the time of the highest metered thirty-minute kW demand interval is less than 90 percent lagging, based upon:

Power Factor Adjustment Charge = Demand charge x ((0.95 ÷ customer's power factor x kW demand) – kW demand)

DEFINITIONS:

CONTRACT STANDBY CAPACITY: The level of Contract Standby Capacity in kilowatts the Company reserves in its transmission and distribution systems and its generation for the Customer as set forth in the Electric Standby Service Agreement. Contract Standby Capacity is limited to and is the lesser of:

- the Customer's Total Load,
- the Customer's generation capacity, or
- an amount agreed to by the Company and the Customer.

CUSTOMER'S TOTAL LOAD: Represents the maximum historical level of electrical demand at the Customer's service location on or after January 1st, 2012, and shall be determined by meter measurement of the total capacity requirements of Customer, regardless of whether such capacity is supplied by Company, Customer's own generation equipment, or a combination of both. Customer's Total Load shall carry forward from year-to-year until Customer's maximum demand exceeds previous Total Load. In the month following the month in which larger total was metered, the larger value would then become the Customer's Total Load.

STANDBY SERVICE: Standby Service shall be the service provided by Company under this Primary Standby Service tariff.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

PRIMARY QF STANDBY SERVICE

USAGE HOURS: Each hour in a calendar month during which a 30-minute interval of Customer generation is less than the lower of Customer Usage or 60% of Contract Standby Capacity, excluding energy used during Qualified Scheduled Maintenance Periods, is considered a Usage Hour. If the number of Usage Hours in a month is 100 or more hours, Customer shall pay according to the provisions of Excess Usage for Standby Service.

CONTRACT PERIOD: All contracts under this schedule shall be for a minimum period of one year and one-year periods thereafter until terminated, where service is no longer required, on 30 days notice. Greater minimum periods may be required by contract in situations involving large or unusual loads.

METER INSTALLATION: Company shall install, own, operate, and maintain the metering to measure the electric power and energy supplied to Customer to allow for proper billing of the separate PG Service and Standby Service demands and grace period identified above. In particular, Company will install a meter that measures the flow of power and energy from Customer's own generating facility (generation metering).

As a result of the electrical or physical configuration of Customer's generation facility, Company may determine that it is more practical or economical to use generation metering installed and owned by Customer, rather than Company-owned metering equipment. If Company, at its sole discretion, makes such a determination, then Customer-owned generation metering may be used for the billing purposes, so long as such metering equipment meets Company's standards for quality and accuracy.

If through the course of Company's evaluation of the metering requirements for the generation meter(s), Company determines, at its sole discretion, that it is impracticable, uneconomical or unnecessary to install metering on Customer's generator(s), Company shall determine the billing for the provision of the Standby Service tariff on an un-metered and calculated basis. This determination can only be made if the only electrical load located at Customer's site is station power equipment as defined by the Federal Energy Regulatory Commission.

Regardless of Company's ultimate determination of the requirement (or lack thereof) for installation of the generation metering, a meter will always be required at the point of interconnection between Company and Customer and such meter will measure both delivered and received capacity and energy.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

PRIMARY QF STANDBY SERVICE

ADDITIONAL TERMS AND CONDITIONS OF SERVICE WITH STANDBY SCHEDULED MAINTENANCE: Qualifying Scheduled Maintenance Periods must occur within the winter months as defined above. Customer must provide Company with 30 days written notice of scheduled maintenance prior to the beginning of the maintenance period. The duration of qualifying scheduled maintenance periods may not exceed a total of six weeks in any 12-month period.

Any non-compliance with all terms and conditions for qualifying scheduled maintenance periods shall result in the energy used during unapproved maintenance outages being applied against the Usage Hours energy limit.

DEFINITION OF SUPPLEMENTAL DEMAND: If Customer's Total Load is in excess of the Contract Standby Demand, the Supplemental Demand (kW) is equal to Customer's Total Load minus the Contract Standby Capacity. Supplemental Demand and energy will be billed on the applicable PG tariff.

FUEL COST RECOVERY: The charge per kWh of the above rate shall be increased by the applicable fuel cost recovery per kWh as provided in PUCT Sheet No. IV-69.

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

CHARACTER OF SERVICE: A-C 60 hertz, single or three phase at Company's available primary voltage.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SECONDARY QF STANDBY SERVICE

APPLICABILITY: Under contract for electric service provided at secondary voltage supplied at one Point of Delivery, for which Company's service is used as standby backup or maintenance service. Applies to Customers who operate any electric generating equipment in parallel with Company's electric system which normally serves all or a portion of Customer's electrical load requirements; who requires Standby Capacity from Company; and who desire use of Company's electrical service for temporary backup or maintenance power and energy. Not applicable to power generated for resale.

AVAILABILITY:

Service hereunder is available only to Customers who have executed an Electric Service Agreement with Company that specifies Customer's Contract Standby Capacity and Total Load requirements. All power service supplied by Company to the Customer in excess of the contract Standby Capacity shall be provided by Company under the Secondary General Service ("SG") tariff. Service hereunder is not available under Company's Interruptible Credit Option ("ICO") tariff. Customers receiving service under this tariff shall be billed on a calendar month basis, such that the first day of each month shall be the beginning and the last day of each month shall be the end of the monthly billing period.

RATE: Service Availability Charge:	$27.40 per month	**I**
Transmission & Distribution Standby Capacity Fee – Summer:	$8.80 / kW Month	**I**
Transmission & Distribution Standby Capacity Fee – Winter:	$8.02 / kW Month	**I**
Generation Standby Capacity Fee – Summer:	$1.78 / kW Month	**I**
Generation Standby Capacity Fee – Winter:	$1.49 / kW Month	**I**
Energy Charge:	$0.008031 per kWh	**I**

EXCESS USAGE

If Customer Usage Hours exceed 99 Usage Hours, the above charges shall not apply and the charges will be as follows:

Service Availability Charge:	$27.40 per month	**I**
Usage Demand Charge - Summer:	$15.91 / kW Month	**I**

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SECONDARY QF STANDBY SERVICE

Usage Demand Charge - Winter:	$13.97 / kW Month	I
Energy Charge: for all kWh used during the month	$0.008031 per kWh	I

SUMMER MONTHS: The billing months of June – September.

WINTER MONTHS: The billing months of October – May.

POWER FACTOR ADJUSTMENT: Company will install power factor metering for Customers with demand expected to exceed 200 kW. A power factor adjustment charge shall apply to all customers with power factor metering if the power factor at the time of the highest metered thirty-minute kW demand interval is less than 90 percent lagging, based upon:

Power Factor Adjustment Charge =Demand charge x ((0.95 ÷ customer's power factor x kW demand) – kW demand)

DEFINITIONS:

CONTRACT STANDBY CAPACITY:

The level of Contract Standby Capacity in kilowatts the Company reserves in its transmission and distribution systems and its generation for the Customer as set forth in the Electric Standby Service Agreement. The Contract Standby Capacity is limited to and is the lesser of:

- the Customer's Total Load,
- the Customer's generation capacity, or
- an amount agreed to by the Company and the Customer.

CUSTOMER'S TOTAL LOAD:

Represents the maximum historical level of electrical demand at the Customer's service location on or after January 1st, 2012, and shall be determined by meter measurement as the total capacity requirements of Customer, regardless of whether such capacity is supplied by Company, Customer's own generation equipment, or a combination of both. Customer's Total Load shall carry forward from year-to-year until Customer's maximum demand exceeds previous Total Load. In the month following the month in which larger total was metered, the larger value would then become the Customer's Total Load.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SECONDARY QF STANDBY SERVICE

STANDBY SERVICE:
Standby Service shall be the service provided by Company under this Secondary Standby Service tariff.

USAGE HOURS:
Each hour in a calendar month during which a 30-minute interval of Customer generation is less than the lower of Customer usage or 60% of Contract Standby Capacity, excluding energy used during Qualified Scheduled Maintenance Periods, is considered a Usage Hour. If the number of Usage Hours in a month is 100 or more hours, Customer shall pay according to the provisions of Excess Usage for Standby Service.

CONTRACT PERIOD: All contracts under this schedule shall be for a minimum period of one year and one-year periods thereafter until terminated, where service is no longer required, on 30 days notice. Greater minimum periods may be required by contract in situations involving large or unusual loads.

METER INSTALLATION: Company shall install, own, operate, and maintain the metering to measure the electric power and energy supplied to Customer to allow for proper billing of the separate SG Service and Standby Service demands and grace period identified above. In particular, Company will install a meter that measures the flow of power and energy from Customer's own generating facility (generation metering).

As a result of the electrical or physical configuration of Customer's generation facility, Company may determine that it is more practical or economical to use generation metering installed and owned by Customer, rather than Company-owned metering equipment. If Company, at its sole discretion, makes such a determination, then Customer-owned generation metering may be used for the billing purposes, so long as such metering equipment meets Company's standards for quality and accuracy.

If through the course of Company's evaluation of the metering requirements for the generation meter(s), Company determines, at its sole discretion, that it is impracticable, uneconomical or unnecessary to install metering on Customer's generator(s), Company shall determine the billing for the provision of the Standby Service tariff on an un-metered and calculated basis. This determination can only be made if the only electrical load located at Customer's site is station power equipment as defined by the Federal Energy Regulatory Commission.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SECONDARY QF STANDBY SERVICE

METER INSTALLATION (cont.):

Regardless of Company's ultimate determination of the requirement (or lack thereof) for installation of the generation metering, a meter will always be required at the point of interconnection between Company and Customer and such meter will measure both delivered and received capacity and energy.

ADDITIONAL TERMS AND CONDITIONS OF SERVICE WITH STANDBY SCHEDULED MAINTENANCE:

Qualifying Scheduled Maintenance Periods must occur within the winter months as defined above. Customer must provide Company with 30 days written notice of scheduled maintenance prior to the beginning of the maintenance period. The duration of qualifying scheduled maintenance periods may not exceed a total of six weeks in any 12-month period.

Any non-compliance with all terms and conditions for qualifying scheduled maintenance periods shall result in the energy used during unapproved maintenance outages being applied against the Usage Hours energy limit.

DEFINITION OF SUPPLEMENTAL DEMAND:

If Customer's Total Load is in excess of the Contract Standby Demand, the Supplemental Demand (kW) is equal to Customer's Total Load minus the Contract Standby Capacity. Supplemental Demand and energy will be billed on the applicable SG tariff.

FUEL COST RECOVERY:

The charge per kWh of the above rate shall be increased by the applicable fuel cost recovery per kWh as provided in PUCT Sheet No. IV-69.

TERMS OF PAYMENT:

Net in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

CHARACTER OF SERVICE:

Alternating current; 60 hertz; single or three phase, at one available standard secondary voltage.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

TRANSMISSION QF STANDBY SERVICE

APPLICABILITY: Under contract for electric service provided at a transmission voltage supplied at one Point of Delivery, for which Company's service is used as standby, backup or maintenance service. Applies to Customers who operate any electric generating equipment in parallel with Company's electric system which normally serves all or a portion of Customer's electrical load requirements; who requires Standby Capacity from Company; and who desire use of Company's electrical service for temporary backup or maintenance power and energy. Not applicable to power generated for resale.

AVAILABILITY: Service hereunder is available only to Customers who have executed an Electric Service Agreement with Company that specifies Customer's Contract Standby Capacity and Total Load requirements. All power service supplied by Company to Customer in excess of the Contract Standby Capacity shall be provided by Company under the Large General Service Transmission ("LGS-T") tariff. Service under Company's Interruptible Credit Option (ICO) tariff is not available to Customers taking service under this Transmission Standby Service tariff. Customers receiving service under this tariff shall be billed on a calendar month basis, such that the first day of each month shall be the beginning and the last day of each month shall be the end of the monthly billing period.

SUB TRANSMISSION STANDBY SERVICE – 69 KV:

RATE: Service Availability Charge Per Month:	$2,309.00	I
Transmission Standby Capacity Fee – Summer:	$4.30 / kW Month	R
Transmission Standby Capacity Fee – Winter:	$3.60 / kW Month	I
Generation Standby Capacity Fee – Summer:	$1.85 / kW Month	I
Generation Standby Capacity Fee – Winter:	$1.55 / kW Month	I
Energy Charge: for all kWh used during the month:	$0.004749 per kWh	I

TRANSMISSION STANDBY SERVICE – 115 KV AND ABOVE:

RATE: Service Availability Charge Per Month:	$2,309.00	I
Transmission Standby Capacity Fee– Summer:	$4.27 / kW Month	R
Transmission Standby Capacity Fee– Winter:	$3.57 / kW Month	I
Generation Standby Capacity Fee – Summer:	$1.84 / kW Month	I
Generation Standby Capacity Fee – Winter:	$1.54 / kW Month	I

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

TRANSMISSION QF STANDBY SERVICE

Energy Charge: for all kWh used during the month:	$0.004721 per kWh	I

EXCESS USAGE – 69 kV

If Customer Usage Hours exceed 99 Usage Hours, the above charges shall not apply and the charges will be as follows:

Service Availability Charge Per Month:	$2,309.00	I
Demand Charge - Summer:	$11.68 / kW Month	
Demand Charge - Winter:	$ 9.78 / kW Month	I
Energy Charge: for all kWh used during the month	$0.004749 per kWh	I

EXCESS USAGE – 115 kV AND ABOVE

If Customer Usage Hours exceed 99 Usage Hours, the above charges shall not apply and the charges will be as follows:

Service Availability Charge Per Month:	$2,309.00	I
Demand Charge - Summer:	$11.60 / kW Month	I
Demand Charge - Winter:	$ 9.71 / kW Month	I
Energy Charge: for all kWh used during the month	$0.004721 per kWh	I

SUMMER MONTHS: The billing months of June – September.

WINTER MONTHS: The billing months of October – May.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

TRANSMISSION QF STANDBY SERVICE

POWER FACTOR ADJUSTMENT: Company will install power factor metering for Customers with demand expected to exceed 200 kW. A power factor adjustment charge shall apply to all customers with power factor metering if the power factor at the time of the highest metered thirty-minute kW demand interval is less than 90 percent lagging, based upon:

Power Factor Adjustment Charge = Demand charge x ((0.95 ÷ customer's power factor x kW demand) – kW demand)

DEFINITIONS:

CONTRACT STANDBY CAPACITY:

The level of Contract Standby Capacity in kilowatts the Company reserves in its transmission and distribution systems and its generation for the Customer as set forth in the Electric Standby Service Agreement. Contract Standby Capacity is limited to and is the lesser of:

- the Customer's Total Load,
- the Customer's generation capacity, or
- an amount agreed to by the Company and the Customer.

Customer's Total Load represents the maximum historical level of electrical demand at the Customer's service location on or after January 1st, 2012, and shall be determined by meter measurement of the total capacity requirements of Customer, regardless of whether such capacity is supplied by Company, Customer's own generation equipment, or a combination of both. Customer's Total Load shall carry forward from year-to-year until Customer's maximum demand exceeds previous Total Load. In the month following the month in which larger total was metered, the larger value would then become the Customer's Total Load.

STANDBY SERVICE:

Standby Service shall be the service provided by Company under this Transmission Standby Service tariff.

USAGE HOURS:

Each hour in a calendar month during which a 30-minute interval of Customer generation is less than the lower of Customer usage or 60% of Contract Standby Capacity, excluding energy used during Qualified Scheduled Maintenance Periods, is considered a Usage Hour. If the number of Usage Hours in a month is 100 or more hours, Customer billing will be based upon the provisions of Excess Usage for Standby Service.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

TRANSMISSION QF STANDBY SERVICE

CONTRACT PERIOD:

All contracts under this schedule shall be for a minimum period of one year and one-year periods thereafter until terminated, where service is no longer required, on 30 days notice. Greater minimum periods may be required by contract in situations involving large or unusual loads.

METER INSTALLATION:

Company shall install, own, operate, and maintain the metering to measure the electric power and energy supplied to Customer to allow for proper billing of the separate LGS-T Service and Standby Service demands and energy identified above. In particular, Company will install a meter that measures the flow of power and energy from Customer's own generating facility (generation metering).

As a result of the electrical or physical configuration of Customer's generation facility, Company may determine that it is more practical or economical to use generation metering installed and owned by Customer, rather than Company-owned metering equipment. If Company, at its sole discretion, makes such a determination, then Customer-owned generation metering may be used for the billing purposes, so long as such metering equipment meets Company's standards for quality and accuracy. If through the course of Company's evaluation of the metering requirements for the generation meter(s), Company determines, at Customer's generator(s), Company shall determine the billing for the provision of the Standby Service tariff on an un-metered and calculated basis. This determination can only be made if the only electrical load located at Customer's site is station power equipment as defined by the Federal Energy Regulatory Commission.

Regardless of Company's ultimate determination of the requirement (or lack thereof) for installation of the generation metering, a meter will always be required at the point of interconnection between Company and Customer and such meter will measure both delivered and received capacity and energy.

ADDITIONAL TERMS AND CONDITIONS OF SERVICE WITH STANDBY SCHEDULED MAINTENANCE:

Qualifying Scheduled Maintenance Periods must occur within the winter months as defined above. Customer must provide Company with 30 days written notice of scheduled maintenance prior to the beginning of the maintenance period. The duration of qualifying scheduled maintenance periods may not exceed a total of six weeks in any 12-month period.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

TRANSMISSION QF STANDBY SERVICE

ADDITIONAL TERMS AND CONDITIONS OF SERVICE WITH STANDBY SCHEDULED MAINTENANCE: (cont.)

Any non-compliance with all terms and conditions for qualifying scheduled maintenance periods shall result in the energy used during unapproved maintenance outages being applied against the Usage Hours energy limit.

DEFINITION OF SUPPLEMENTAL DEMAND:

If Customer's Total Load is in excess of the Contract Standby Demand, the Supplemental Demand (kW) is equal to the Customer's Total Load minus the Contract Standby Capacity. Supplemental Demand and energy will be billed on the applicable LGS-T tariff.

FUEL COST RECOVERY:

The charge per kWh of the above rate shall be increased by the applicable fuel cost recovery factor per kWh as provided in PUCT Sheet No. IV-69. This rate schedule is subject to other applicable rate adjustments.

TERMS OF PAYMENT:

Net in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

CHARACTER OF SERVICE:

Alternating current; 60 hertz; at approximately the contract voltage of 69 kV or larger.

REC CREDIT: 69 kV Customers who provide written notice to the Commission pursuant to PURA Section 39.904(m-1) and Commission's regulations promulgated there under, shall receive a credit of $0.000081 per kWh to their billings under this tariff. Customers who receive REC credits under this tariff do not share in any REC costs, and shall not be eligible to receive any revenue credits from sales of RECs by the Company. I

115 kV Customers who provide written notice to the Commission pursuant to PURA Section 39.904(m-1) and Commission's regulations promulgated there under, shall receive a credit of $0.000081 per kWh to their billings under this tariff. Customers who receive REC credits under this tariff do not share in any REC costs, and shall not be eligible to receive any revenue credits from sales of RECs by the Company. I

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

LARGE SCHOOL SERVICE

APPLICABILITY: To all K-12 schools both public and private supplied electric service at primary or secondary voltage measured through one meter and at one Point of Delivery, where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served, exceeding 10 kW of demand in any month.

Each year, Company will review the demand of all Customers receiving service under this tariff. If the average of Customer's twelve monthly demands in the immediately preceding calendar year does not exceed 10 kW, then Customer is not eligible to continue receiving service under this tariff.

Not applicable to standby, supplementary, or shared service, or to service for which a specific rate schedule is provided.

TERRITORY: Texas service territory.

SECONDARY VOLTAGE:
RATE: Service Availability Charge: $33.20 per month **I**

Energy Charge: $0.010004 per kWh for all kWh used during the month **I**

Demand Charge:
$14.23 per kW of demand used per month during each summer month **I**
$11.91 per kW of demand used per month during each winter month **I**

PRIMARY VOLTAGE:
RATE: Service Availability Charge: $33.20 per month **I**

Energy Charge: $.009836 per kWh for all kWh used during the month **I**

Demand Charge:
$12.91 per kW of demand used per month during each summer month **I**
$10.80 per kW of demand used per month during each winter month **I**

SUMMER MONTHS: The billing months of June through September.

WINTER MONTHS: The billing months of October through May.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

LARGE SCHOOL SERVICE

ALTERNATE EXPERIMENTAL TIME OF USE RIDER – SECONDARY VOLTAGE

RATE: Service Availability Charge: $34.20 per month. I

Energy Charge:
$0.010004 per kWh for all kWh used during all hours, PLUS I
$0.149019 per kWh for all kWh used during On-Peak Hours I

Demand Charge: $10.19 per kW of demand used per month I

ON-PEAK HOURS: 1 p.m. through 7 p.m., Monday through Friday during the months of June through September.

ALTERNATE EXPERIMENTAL TIME OF USE RIDER – PRIMARY VOLTAGE

RATE: Service Availability Charge: $34.20 per month. I

Energy Charge:
$0.009836 per kWh for all kWh used during all hours, PLUS I
$0.151560 per kWh for all kWh used during On-Peak Hours I

Demand Charge: $8.26 per kW of demand used per month I

ON-PEAK HOURS: 1 p.m. through 7 p.m., Monday through Friday during the months of June through September.

Availability limited to a maximum of 50 customers that qualify for service under Large School Service, secondary and primary voltage combined. Customers must contract for service under this experimental tariff for a minimum of 12 consecutive calendar months. The On-Peak period shall be 1:00 pm to 7:00 pm, Monday through Friday during the months of June through September. The Off-Peak period shall be all other hours not covered in the On-Peak period.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

LARGE SCHOOL SERVICE

DEMAND: Company will furnish, at its expense, the necessary metering equipment to measure Customer's kW demand for the 30-minute period of greatest use during the month. Excluding the Alternate Time of Use Rider, in no month, shall the billing demand be greater than the value in kW determined by dividing the kWh sales for the billing period by 80 hours. T T

POWER FACTOR ADJUSTMENT: Company will install power factor metering for Customers with demand exceeding 200 kW. A Power Factor Adjustment will apply to all customers with power factor metering if the power factor at the time of the highest metered thirty-minute kW demand interval is less than 90 percent lagging, based upon:

Power Factor Adjustment Charge = Demand charge x ((0.95 ÷ customer's power factor x kW demand) – kW demand)

FUEL COST RECOVERY AND ADJUSTMENTS: The charge per kWh of the above rate shall be increased by the applicable fuel cost recovery factor per kWh hour as provided in PUCT Sheet IV-69. This rate schedule is subject to other applicable rate adjustments.

CHARACTER OF SERVICE: A-C; 60 hertz; single or three phase, at one available standard secondary voltage.

LINE EXTENSIONS: Company will make line extensions in accordance with its standard line extension policy.

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

RULES, REGULATIONS AND CONDITIONS OF SERVICE: Service supplied under this schedule is subject to the terms and conditions set forth in Company's Rules, Regulations and Conditions of Service on file with the Public Utility Commission of Texas.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

TRANSMISSION QUALIFYING FACILITY NON-FIRM STANDBY SERVICE

AVAILABILITY: This Schedule is available under contract to Customers whose total demand is normally served by Customer's generation of at least 1,000 kW during June, July, August, and September, and whose facilities are equipped with appropriate telemetering and control equipment to permit Customer to comply with, or Company to implement, curtailment requests. Service under this rate is available when taken in conjunction with service under the applicable large general service rate schedules and riders, or with firm standby service under the Transmission Qualifying Facility Standby Service rate schedule.

APPLICABILITY:

Under contract for electric service to a Qualifying Facility ("QF") provided at a transmission voltage for which Company's service is used as non-firm standby backup or non-firm maintenance service supplied at one Point of Delivery.

RATE:

SUB TRANSMISSION SERVICE OF 69 KV:

Service Availability Charge Per Month: The following charge will apply if non-firm standby service is provided on a stand-alone basis: $710.00

Delivery Charges:

Transmission System Standby Capacity Fee-Summer: $4.54 per 4CP kW

Transmission System Standby Capacity Fee-Winter: $3.19 per 4CP kW

Generation System Standby Capacity Fee- Summer: $1.43 per kW of Nominated Standby Capacity

Generation System Standby Capacity Fee- Winter: $1.00 per kW of Nominated Standby Capacity

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DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

TRANSMISSION QUALIFYING FACILITY
NON-FIRM STANDBY SERVICE

TRANSMISSION SERVICE OF 115 KV AND ABOVE:

Service Availability Charge Per Month: The following charge will apply if non-firm standby service is provided on a stand-alone basis: $710.00

Delivery Charges:

Transmission System Standby Capacity Fee-Summer: $4.36 per 4CP kW

Transmission System Standby Capacity Fee-Winter: $3.06 per 4CP kW

Generation System Standby Capacity Fee- Summer: $1.38 per kW of Nominated Standby Capacity

Generation System Standby Capacity Fee- Winter: $0.95 per kW of Nominated Standby Capacity

SUMMER MONTHS: The billing months of June through September.

WINTER MONTHS: The billing months of October through May.

Usage Rates:

Demand Charge:
There will be no additional demand charge for use of Standby Service except for Non-Compliant use as defined herein. In this case, Standby Service Demand Charges shall be as defined in the Non-Compliance Payment paragraph of this tariff.

Energy Charge:
All Standby Replacement Energy provided by Company during non-interrupt periods shall be billed at the Hourly Clearing Price of the applicable regional wholesale energy market. Additionally, an Energy Margin of five percent (5%) of

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TRANSMISSION QUALIFYING FACILITY
NON-FIRM STANDBY SERVICE

Energy Charge (cont.):
the Hourly Clearing Price, shall be added to the charge for all Standby Replacement Energy provided by Company. Total charge shall not be less than $0.004505 per kWh at 69 kV or $0.004273 per kWh at 115 kV and above.

BACKUP SERVICE:
Backup Service is capacity and energy supplied by Company to replace Customer's generation during an unscheduled outage. The maximum required level of Backup Demand (the "Standby Capacity") shall be nominated annually in writing at least 30 days before the beginning of the calendar year.

MAINTENANCE SERVICE:
Maintenance Service is capacity and energy supplied by Company to replace Customer's self-generation during scheduled outages of Customer's generation. Scheduled outages shall be set at a time mutually agreeable by Customer and Company, excluding June, July, and August. The scheduled outage(s) shall be scheduled in two billing months per calendar year. Scheduled outages shall be agreed to in writing at least 30 days prior to the beginning of the month in which the scheduled outage is planned to take place.

SUPPLEMENTAL GENERATION SERVICE:
Supplemental Generation Service is capacity and energy supplied by Company and used by Customer in place of Customer's self-generation whenever Customer's self-generation is not operating at the full level of the nominated Standby Capacity. This Supplemental Generation Service usage shall be billed Standby Replacement Demand and Standby Replacement Energy as described below.

SUPPLEMENTAL LOAD SERVICE:
Supplemental Load Service is capacity and energy supplied by Company to Customer for load requirements above the nominated Standby Capacity for Customer's self-generation, in order to meet Customer's total load requirement. This Supplemental Load Service usage shall be billed in accordance with the standard applicable rate schedule.

DEFINITION OF CUSTOMER METER DEMAND:
Customer Meter Demand shall be the demand in kW determined from Company's demand meter at the Customer Meter for the 30 minute period of greatest use during the month.

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DEFINITION OF 4CP DEMAND:

The 4CP Demand applicable under the Delivery Charges shall be the average of the Standby Replacement Demand at the time of Company's system peak demand in June, July, August and September of the previous calendar year. Retail Non-Firm Standby Customers without previous history on which to base their 4CP Demand will be billed based on an estimate of the 4CP Demand.

DEFINITION OF MINIMUM GENERATION PRODUCTION:

The Minimum Generation Production shall be the generation output in kW determined at the QF Generation Meter for the 30-minute period of least total generation output during the month.

DEFINITION OF STANDBY REPLACEMENT DEMAND:

The Standby Replacement Demand shall be equal to the minimum of (a) Customer Meter Demand, (b) the Standby Capacity (Backup Demand), or (c) the nominated Standby Capacity minus the Minimum Generation Production.

DEFINITION OF STANDBY REPLACEMENT ENERGY:

The Standby Replacement Energy shall be equal to the energy metered at the Customer Meter less the energy supplied to Customer's Supplemental Load Service, but not more than the outage hours in a month times (multiplied by) the nominated Standby Capacity.

DEFINITION OF SUPPLEMENTAL LOAD DEMAND:

The Supplemental Load Demand shall be equal to Customer Meter Demand minus the Standby Replacement Demand, but no less than the minimum demand set forth in the applicable tariff.

MINIMUM CHARGE:

The minimum charges in a month shall be the sum of the Service Availability Billing Charge, Service Availability Charge per Meter if applicable, and the Delivery Charges.

POWER FACTOR ADJUSTMENT: Company will install power factor metering for Customers with demand expected to exceed 200 kW. A power factor adjustment charge shall apply to all customers with power factor metering if the power factor at the time of the highest metered thirty-minute kW demand interval is less than 90 percent lagging, based upon:

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TRANSMISSION QUALIFYING FACILITY
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POWER FACTOR ADJUSTMENT (cont.):

Power Factor Adjustment Charge = Demand charge x ((0.95 ÷ customer's power factor x kW demand) – kW demand)

TERMS OF PAYMENT:

Net in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

CHARACTER OF SERVICE:

Alternating current; 60 hertz; at approximately the contract voltage.

GENERAL CONDITIONS:

Customer understands that failure to interrupt this Non-Firm Standby Service when requested threatens the reliability of service to other customers. Company will attempt to provide as much prior notice as possible prior to interruptions. Interruptions may be made at any time, in the judgment of Company, when demand for electricity exceeds or is likely to exceed Company's available electric supply for any reason including, but not limited to, breakdown of generating units, transmission equipment or other critical facilities; short or long-term shortages of fuel or generation, transmission, and other facilities; and requirement or orders of governmental agencies.

CONDITIONS OF SERVICE:

Customer is required to install, own, operate and maintain necessary monitoring devices and interruption-control equipment including protective devices, at Customer's point of delivery, as reasonably specified by Company. In addition, Company shall install interruption-control equipment on the Company's side of the point of delivery as it reasonably determines is necessary to interrupt the interruptible load. All interruption-control equipment shall be under the exclusive control of Company, and the installation and maintenance of such facilities shall be at the expense of Customer. Interruption-control equipment consists of, but is not limited to, under-frequency relays, switchgear, remote control and communications equipment including a communications path, timers, trip counters, and/or other devices as specified by Company. Remote control and communications equipment includes equipment necessary to provide instantaneous load information to Company's designated system operating centers. Operation of the equipment will remain under the control of Company and Company reserves the right to inspect and test all interruption-control equipment and review Customers' maintenance records. Customer will make

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TRANSMISSION QUALIFYING FACILITY
NON-FIRM STANDBY SERVICE

CONDITIONS OF SERVICE (cont.):

commercially reasonable efforts to notify the Company of the timing and anticipated duration of planned outages.

NON-COMPLIANCE PAYMENT:

When Company requests a reduction of any part or all of Customer's Standby load, Customer must comply with such request within the specified time period. If, at any time, Customer fails in whole or in part to maintain the requested load reduction, Customer shall pay the following charges:

1. During interrupt periods called under Company's Interruptible Rate Rider, Customer shall pay Company's identifiable additional cost for capacity and 150% of the Hourly Clearing Price of the applicable regional wholesale energy market for energy for any Standby Replacement Demand and Energy used by Customer, plus any charges or penalties imposed by any governing entity that result from Customer's non-compliance. In the absence of identifiable additional capacity cost, Customer shall pay 150% of the firm demand charge in accordance with the Transmission Qualifying Facility Standby Service rate schedule for the amount of demand not interrupted during the billing month.

2. If Customer fails to comply twice in any twelve month period, Customer shall pay the same charges as just described, except that the demand charge shall be an amount equal to the normal firm demand charge in accordance with the Transmission Qualifying Facility Standby Service rate schedule for the amount of demand not interrupted during the billing month, multiplied by a factor of twelve. Additionally, a second non-compliance event during a Capacity Control interrupt period in any twelve month period shall result in the Customer being removed from the Non-Firm Standby Service tariff and Customer shall not be eligible to return to this tariff for one year.

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PEAK DAY PARTNER

APPLICABILITY:

Applicable to Customers with at least 500 kW of peak load during each of the four summer months, June through September, that can be made available for interruption under this tariff and that is not committed for interruption under another interruptible program or tariff.

PURPOSE:

The program provides Company with an additional interruptible resource to more efficiently manage system requirements during exceptional periods, and Customer the option of receiving pricing associated with energy supply markets during such periods.

ENABLING AGREEMENT:

In order to participate in the Voluntary Load Reduction Purchase Option program, Customer must complete the Enabling Agreement, attached hereto as Attachment A. This will qualify Customer to submit an offer in response to Company's Voluntary Load Reduction notification.

VOLUNTARY LOAD REDUCTION PERIOD:

Company shall, in its sole discretion, determine a time period (Voluntary Load Reduction Period) for which it is interested in receiving offers from Customers to voluntarily interrupt load pursuant to this tariff. Company shall endeavor to provide notice to all qualified Customers of the scheduling of a Voluntary Load Reduction Period. Company may specify the price at which it will accept bids or request a price offer from Customer.

CUSTOMER OFFERS:

A qualified Customer may submit an offer or multiple offers to participate in a Voluntary Load Reduction Period using the secure internet site established by Company. Offers shall include: (1) a fixed selling price per kWh; and (2) an amount of Committed Load Reduction (CLR) as defined herein. Each offer must be for a minimum CLR of 500 kW and may only include firm load that is not currently committed and will not be committed under another interruptible tariff. Customer may not seek payment under more than one interruptible program for the same load. D

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Customer may submit multiple offers reflecting different options. Customer may also accept, reject, or counter any Company offer using the internet site. Although Company may assist Customer in understanding its load profile, Customer is responsible for its own estimate of CLR and Reference Load Profile (RLP) in presenting or accepting an offer, and Customer's participation based on such estimates shall be at Customer's own risk.

RESPONSES TO OFFERS:

Company may, but is not obligated to, accept or reject Customer's offer, or may make a counter-offer to Customer. Acceptance by Company of an offer from one Customer does not require Company to accept another Customer's offer. The amount of interruptible load acquired by Company for a Voluntary Load Reduction Period, and the price that it agrees to pay per kWh, shall be solely within Company's discretion. All offers, counteroffers, acceptances and rejections shall be made using the secure internet site established by Company.

COMMITTED LOAD REDUCTION (CLR):

The CLR is the load reduction Customer offers to provide for the entire Voluntary Load Reduction Period, relative to the Reference Load Profile (RLP) as defined herein. Customer is committed to provide the CLR specified in a Voluntary Load Reduction offer, if the offer is accepted by Company. The CLR must be rounded to the nearest 100 kW.

REFERENCE LOAD PROFILE (RLP):

Company shall determine Customer's RLP for accepted offers only and shall determine a RLP for each Voluntary Load Reduction Period in which Customer participates. The RLP is developed by load interval from the Customer's five-day rolling average of uninterrupted, non-holiday weekday integrated loads for the period ending the day before a Voluntary Load Reduction period. The rolling average will exclude days not representative of load characteristics expected during the Voluntary Load Reduction Period, with such days solely determined by Company. Determination of the RLP may not occur until after the conclusion of the Voluntary Load Reduction Period. D

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PURCHASE QUANTITY:

The Purchase Quantity is the difference between Customer's actual loads and Customer's RLP during the Voluntary Load Reduction Period, rounded to the nearest 100 kW. Energy will be determined from the sum of such differences using integrated load intervals for each hour of the Voluntary Load Reduction Period. The Purchase Quantity will be adjusted for each interval to exclude:

1. All Quantities if the actual load reduction is less than 50 percent of the CLR, and
2. Quantities corresponding to an actual load reduction greater than 120 percent of the CLR.

CUSTOMER COMPENSATION:

Company will determine Customer's compensation by applying the agreed upon selling price to the Purchase Quantity. Company will compensate Customer through a separate payment or bill credit, determined at Company's discretion.

COMMUNICATION REQUIREMENTS:

Customer must use Company-specified communication requirements and procedures when submitting any offer to Company. These requirements may include specific computer software and electronic communication procedures.

METERING REQUIREMENTS:

Company approved metering equipment capable of providing load interval information is required for Program participation. Customer must pay for the additional cost of such metering when not provided in conjunction with an existing retail electric service.

LIABILITY:

Company has no liability for indirect, special, incidental, or consequential loss or damages to Customer, including but not limited to Customer's operations, site, production output, or other claims by Customer as a result of participation in this Program.

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PROVISION OF ANCILLARY SERVICES:

Program participation does not represent any form of Customer self-provision of ancillary services that may be included in any retail electric service provided to Customer.

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ELECTRIC TARIFF

GENERAL SERVICE – Experimental Time of Use Rate

APPLICABILITY: Optional rate limited to a combination of 250 commercial and industrial electric service customers supplied at either secondary or primary voltage at one Point of Delivery and measured through one meter, where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served, in excess of 10 kW of demand.

If Customer elects service under this rate schedule, Customer must continue to take service under this optional rate for a minimum of 12 consecutive months.

Each year, Company will review the demand of all Customers receiving service under this tariff. If the average of Customer's twelve monthly demands in the immediately preceding calendar year does not exceed 10 kW, then Customer is not eligible to continue receiving service under this tariff.

Not applicable to standby, supplementary, resale or shared service, or service to oil and natural gas production Customers.

TERRITORY: Texas service territory.

RATE:

	Secondary Voltage	Primary Voltage	
Service Availability Charge	$29.40	$39.60	**I / R**
Energy Charge, All Hours	$0.008031	$0.005727	**I / R**
Energy Charge, On Peak Adder	$0.138234	$0.115250	**I / I**
Demand Charge	$11.35	$9.47	**I / I**

ON-PEAK HOURS: 1 p.m. through 7 p.m., Monday through Friday during the months of June through September.

Customers must contract for service under this experimental tariff for a minimum of 12 consecutive calendar months. The On-Peak period shall be 1:00 pm to 7:00 pm, Monday through Friday during the months of June through September. The Off-Peak period shall be all other hours not covered in the On-Peak period.

OFF-PEAK HOURS: All hours other than On-Peak Hours described in this rate schedule.

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ELECTRIC TARIFF

GENERAL SERVICE – Experimental Time of Use Rate

DEMAND: Company will furnish, at Company's expense, the necessary metering equipment to measure the Customer's kW demand for the 30-minute period of greatest use during the month.

POWER FACTOR ADJUSTMENT: Company will install power factor metering for Customers with demand exceeding 200 kW. A Power Factor Adjustment will apply to all customers with power factor metering if the power factor at the time of the highest metered thirty-minute kW demand interval is less than 90 percent lagging, based upon:

Power Factor Adjustment Charge = Demand charge x ((0.95 ÷ customer's power factor x kW demand) – kW demand)

FUEL COST RECOVERY AND ADJUSTMENTS: The charge per kWh shall be increased by the applicable fuel cost recovery factor per kWh as provided in PUCT Sheet IV-69. This rate schedule is subject to other applicable rate adjustments.

CHARACTER OF SERVICE: A-C; 60 hertz; single or three phase, at one available standard secondary voltage.

LINE EXTENSIONS: Company will make line extensions in accordance with its standard line extension policy.

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

RULES, REGULATIONS AND CONDITIONS OF SERVICE: Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules, Regulations and Conditions of Service on file with the Public Utility Commission of Texas. A Contract may be required by the Company to be executed prior to extending service if Customer's load is expected to be greater than 200 kW. The contract term shall contain a minimum contract period with an automatic renewable provision from year to year thereafter.

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Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

ELECTRIC TARIFF

GENERAL SERVICE – Low Load Factor Rate

APPLICABILITY: Optional rate for commercial and industrial electric service customers supplied at secondary or primary voltage at one Point of Delivery and measured through one meter, where facilities of adequate capacity and suitable voltage are adjacent to the premises to be served, in excess of 1,000 kW of demand, and load factors of 25 percent or less.

If Customer elects to take service under this optional rate schedule, customer must remain on this rate schedule for a minimum of twelve consecutive calendar months

Not applicable to standby, supplementary, resale or shared service, or service to oil and natural gas production Customers.

LOAD FACTOR: Determined by dividing Customer's monthly metered kWh in each billing cycle by the product of the Customer's maximum kW demand times 24 hours per day of the billing period. (kWh / (kW x 24 x days in billing period) Customer's load factor will be reviewed each calendar year. If Customer's average monthly load factor exceeds 25 percent for the previous calendar year, Customer will be moved to applicable general service rate for a minimum of 12 consecutive months. Customer's load factor can be re-evaluated for qualification for this rate schedule after each calendar year.

TERRITORY: Texas service territory.

RATE:

	Secondary Voltage	Primary Voltage	
Service Availability Charge	$27.40	$40.60	I / R
Energy Charge	$0.008031	$0.005727	I / R
Demand Charge, All Hours	$6.00	$5.65	I / I
Demand Charge, On Peak Adder	$22.22	$21.48	I / I

ON-PEAK HOURS: 1 p.m. through 7 p.m., Monday through Friday during the months of June through September.

Customers must contract for service under this experimental tariff for a minimum of 12 consecutive calendar months. The On-Peak period shall be 1:00 pm to 7:00 pm, Monday through Friday during the months of June through September. The Off-Peak period shall be all other hours not covered in the On-Peak period.

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ELECTRIC TARIFF

GENERAL SERVICE – Low Load Factor Rate

OFF-PEAK HOURS: All hours other than On-Peak Hours described in this rate schedule.

DEMAND: Company will furnish, at Company's expense, the necessary metering equipment to measure the Customer's kW demand for the 30-minute period of greatest use during each month and the 30-minute of greatest use during on-peak hours each month.

ON PEAK BILLING DEMAND: The greater of the maximum demand reading during the on-peak hours of the current month or 100% of the highest measured demand established in the billing months of June through September in the twelve (12) month period ending with the current month. The On-Peak Demand Charge is only applied during the months of June through September.

POWER FACTOR ADJUSTMENT: Company will install power factor metering for Customers with demand expected to exceed 200 kW. A power factor adjustment charge shall apply to all customers with power factor metering if the power factor at the time of the highest metered thirty-minute kW demand interval is less than 90 percent lagging, based upon:

Power Factor Adjustment Charge = Demand charge x ((0.95 ÷ customer's power factor x kW demand) – kW demand)

FUEL COST RECOVERY AND ADJUSTMENTS: The charge per kWh shall be increased by the applicable fuel cost recovery factor per kWh as provided in PUCT Sheet IV-69. This rate schedule is subject to other applicable rate adjustments.

CHARACTER OF SERVICE: A-C; 60 hertz; single or three phase, at one available standard secondary voltage.

LINE EXTENSIONS: Company will make line extensions in accordance with its standard line extension policy.

TERMS OF PAYMENT: Net in 16 days after mailing date; 5 percent added to bill after 16 days. If the sixteenth day falls on a holiday or weekend, the due date will be the next work day.

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GENERAL SERVICE – Low Load Factor Rate

RULES, REGULATIONS AND CONDITIONS OF SERVICE: Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules, Regulations and Conditions of Service on file with the Public Utility Commission of Texas. A Contract may be required by the Company to be executed prior to extending service if Customer's load is expected to be greater than 200 kW. The contract term shall contain a minimum contract period with an automatic renewable provision from year to year thereafter.

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RULES, REGULATIONS AND CONDITIONS OF SERVICE

16. EXTENSION TO CUSTOMERS

General Policy:

If a line Extension is required by a Customer other than a large industrial or commercial Customer or if facilities are not available, Company will inform Customer within 10 working days of receipt of the application, and will give Customer an estimated completion date and an estimated cost for all charges to be incurred by Customer.

Following assessment of necessary line work, Company will explain to Customer any construction cost options such as sharing of construction costs between Company and Customer, or sharing of costs between Customer and other Applicants.

Company will make an Extension to provide service to a new Customer when the revenue to be derived from such Extension will provide a suitable return. Extensions requiring an excessive expenditure in relation to revenues shall be made only when Customer makes a nonrefundable contribution in aid of construction. Such nonrefundable contribution will reduce Company's net Extension expenditure to a value which will provide a suitable return from expected revenues, thereby preventing undue hardship on the other Customers of Company. Construction shall not commence until the contribution is paid in full.

Requested alterations or relocations of Company facilities without a contribution in aid to construction impose an unfair burden on other Customers. Customer making such request shall make a nonrefundable contribution in aid of construction for the full cost of the alterations or relocations except where prohibited by law, franchise or the authority having jurisdiction.

The cost of a line Extension is based on an estimate of the cost of material for the specific line Extension. The cost includes the cost of material, labor, necessary transportation and equipment, necessary right of way and easement and appropriate overheads applied in a uniform manner throughout Company's Texas service territory.

The Company shall have the option of performing all ditching and backfilling required for the installation of all underground wires and cables at the Customer's expense. If Company is unable or unwilling to do ditching and backfilling, the Customer shall do it at Customer's expense in accordance with Company specifications. T T

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General Policy: (cont.)

Expected annual revenue, which excludes fuel and purchased power cost, is to be estimated by applying current rates to Customer's estimated load data. Average-use data may be used to calculate annual revenue when appropriate, for example, if Customer's load is highly sensitive.

A suitable return, as used in this rule, is provided when an economic analysis results in a return on the investment in plant and equipment related to the line Extension equal to or greater than the allowed return granted in Company's most recent rate case. Such economic analysis will incorporate estimated annual revenue, operating and maintenance expenses, line Extension cost, other costs as appropriate, and expected duration of service to the new Customer.

Extensions to Customers will be made in compliance with Company's distribution standards. Each Extension shall be considered upon its individual merits and will be governed where applicable, by the following Extension policy statements and exhibits:

A. Except for service to Customers specifically addressed in paragraphs B., C., and D. below, Company will make an Extension at its cost to Customers who qualify for service under its applicable tariffs when the cost of the Extension does not exceed 3.0 times the expected annual revenue to be derived from such Extension, excluding any fuel and purchased power cost revenue. Customer shall pay to Company a nonrefundable contribution in aid of construction, all costs of such Extension which exceed 3.0 times the expected annual revenue figure described in the preceding sentence.

B. Irrigation: Customer shall pay to Company a nonrefundable contribution in aid of construction, all costs of such Extension. An irrigation Extension shall be used in instances where Customer uses Company's service for the purpose of pumping water to irrigate a tract of land on a permanent basis and plans to raise a crop (cotton, feed, wheat, vegetables, grass, etc.). If Customer is planning to pump water for domestic use, the irrigation Extension may not apply.

C. Primary and Secondary General Service: Due to the complexities and substantial costs often involved in this type of service Extension, each request for service will be evaluated on its individual costs and benefits. For Customers requesting service for oil or natural gas production, Company will extend a primary voltage above 2.4 kV but less than 69 kV to Customer's oil or gas field lease or boundary line.

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General Policy: (cont.)

Company will extend its facilities to serve Customers qualifying for service under its Primary and Secondary General Service Tariff based upon the following guidelines.

1. For Extensions costing $300,000 or less, Company will extend service at its cost when the total cost of service does not exceed the expected annual revenue multiplied by a factor of 3.0, excluding any fuel and purchased power cost revenue. Customer shall pay to Company a nonrefundable contribution in aid of construction, all costs for such Extension which exceed 3.0 times the expected annual revenue figure described in the preceding sentence. In addition, Company shall gross up the non-refundable contribution amount to account for taxes associated with the non-refundable contribution.

2. For Extensions costing more than $300,000, Company will make the Extension at its cost if the expected revenue from the service provides a suitable return. Extensions requiring an excessive expenditure in relation to revenue shall be made only when Customer makes a nonrefundable contribution in aid of construction, thereby lowering Company's investment in the extension to an amount on which suitable return can be realized. In addition, Company shall gross up the non-refundable contribution amount to account for taxes associated with the non-refundable contribution.

3. A Service Agreement or Special Contract may be required by Company to be executed prior to extending service. The contract term shall contain a minimum contract period with an automatic renewable provision from year to year thereafter.

D. Extension policies defining other specific service conditions are included in the following exhibits:

1. Underground Distribution Extension – Exhibit "A"
2. Residential Development Extension – Exhibit "B"
3. Municipal Requested Streetlight Extension – Exhibit "C"

Any request for an Extension that cannot be agreeably resolved between Company and Customer shall be referred to the regulatory body having jurisdiction.

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RULES, REGULATIONS AND CONDITIONS OF SERVICE

EXHIBIT A

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Extension Policy

TITLE: Underground Distribution Extension.

PURPOSE: To establish a policy under which Company can extend its electric facilities for the above titled service. Company's tariffs covering electricity consumption are all based on service being supplied by normal overhead facilities. Requirements imposed on the owner or developer, herein called owner, under this policy are designed so that Company may provide underground service when requested by the owner without causing undue hardship on other Customers of the Company. Undue hardship is placed on other Customers of the Company when Company's cost of making the requested extension is such that the revenues to be derived from the extension will not provide a suitable return as described in the Company's Rules, Regulations and Conditions of Service-Extensions to Customers.

POLICY DEFINITION: Company will provide a distribution system placed underground utilizing pad mounted type transformers and enclosures. The distribution system may provide single or three phase, three or four wire service at a nominal 120/240 Volts, 120/208 Volts or 277/480 Volts at a Point of Delivery acceptable to Company. Metering will be provided and installed by the Company.

REQUIREMENTS FOR OWNER: The owner shall provide, at no expense to Company, the following:

A. **Survey and Plats:** Certified plats identifying property corners that have been located on the ground by a qualified surveyor in a Company approved format.

B. **Easements and Rights-of-Way:** Valid easements and rights-of-way, as required by the Company, to cover the distribution system.

C. **Ditching and Backfilling:** All ditching and backfilling required for the installation of all underground wires and cables, in accordance with Company specifications.

D. **Compliance with Company Standards:** All aspects of interconnection shall comply with Company standards, electrical codes and the rules of the jurisdiction having authority.

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EXHIBIT A

Extension Policy

E. **Contribution in Aid of Construction:** Company will make an Extension at its cost to Customers who qualify for service under its applicable tariffs, when the cost of the Extension does not exceed 3.0 times the expected annual revenue to be derived from such Extension, excluding any fuel and purchased power cost revenue. Customer shall pay to Company a nonrefundable contribution in aid of construction, all costs of such Extension which exceed 3.0 times the expected annual revenue figure described in the preceding sentence. In addition, Company shall gross up the non-refundable contribution amount to account for taxes associated with the non-refundable contribution.

F. **Overhead to Underground Conversion:** Company will agree to place existing or future feeder circuits and distribution lines underground only when the cost is borne by the owner or others. Costs associated with such underground feeder circuits and distribution lines shall be determined by Company.

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EXHIBIT B

Extension Policy

TITLE: Residential Development Extension.

PURPOSE: The purpose of this Extension policy is to establish a means by which Company can provide requested extensions of electric distribution facilities into a specific residential development area for service to future Company Customers within that area without causing an undue hardship on other Company Customers. Undue hardship is placed on other Customers when Company's cost of making a requested extension is such that the revenue to be derived from the extension will not provide a suitable return to the Company.

AVAILABILITY: Extension of electric distribution facilities is available to any developer engaged in subdividing a contiguous parcel of land, located within Company's Texas service area, into specified lots or tracts intended for sale or lease and utilization as lots for residential occupancy. However, the development must be under the control of a responsible developer who shall comply with the terms and conditions of this policy.

STATEMENT OF POLICY:

1. Company will extend a primary voltage line to serve the development, including a secondary voltage line ("Extension").

2. Developer will provide a non-refundable contribution in aid of construction in the amount of Company's estimated total cost of the Extension. In addition, Company shall gross up the non-refundable contribution amount to account for taxes associated with the non-refundable contribution.

3. Company may make other extensions, alterations, or additions to the Extension for service to Customers outside of the development.

4. Upon the request of any owner of a lot within the development, Company will extend service from the Extension to the Point of Delivery in accordance with Company's Rules, Regulations and Conditions of Service.

5. The subdivided parcel of land shall be defined by a recorded plat, a copy of which shall be provided to Company in Company's approved format.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

RULES, REGULATIONS AND CONDITIONS OF SERVICE

EXHIBIT B

Extension Policy

6. The developer shall provide at no expense to Company, valid easements and rights-of way as required by Company covering all Company's facilities

STREET LIGHTING: Company will provide street lighting requested by a Municipal Authority having jurisdiction within the specified area being developed under this policy provided that the type of lighting requested is compatible with the distribution system, and the Municipal Authority agrees to the monthly service charges specified on the applicable tariffs.

Installed costs for all street light facilities for the requested type of service will be included with any required distribution extension costs for extension cost calculation purposes.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

RULES, REGULATIONS AND CONDITIONS OF SERVICE

EXHIBIT C

Extension Policy

TITLE: Municipal Requested Streetlight Extension.

PURPOSE: The purpose of this Extension policy is to establish a means by which Company can provide Municipal Requested Streetlights in any developed area that the requesting Municipal Authority has jurisdiction without causing an undue hardship on other Company Customers. Undue hardship is placed on other Customers when Company's cost of making a requested extension is such that the revenue to be derived from the extension will not provide a suitable return to Company.

AVAILABILITY: Extension of electric distribution facilities is available in any previously developed area being under the jurisdiction of the requesting Municipal Authority located within Company's Texas service area.

STATEMENT OF POLICY:

1. Company will install and maintain all necessary facilities as determined by Company to fulfill the Municipal Authorities request.

2. Municipal Authority will provide Company with a letter including, but not limited to, the following:

   a. Location of Streetlight(s)
   b. Number of Streetlights desired at each location
   c. Type of Streetlight(s) desired at each location

3. Company will make the Extension at its cost when the total cost of service does not exceed the total streetlight allowance. The streetlight allowance shall be the expected annual revenue for the requested streetlight multiplied by a factor of 3.0, excluding any fuel and purchased power cost revenue. The Municipal Authority shall pay to Company a nonrefundable contribution in aid of construction, all costs which exceed the total streetlight allowance. In addition, Company shall gross up the non-refundable contribution amount to account for taxes associated with the non-refundable contribution.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

RULES, REGULATIONS AND CONDITIONS OF SERVICE

EXHIBIT C

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Extension Policy

4. A streetlight will be provided that is compatible with the distribution system given that the requesting Municipal Authority agrees to the monthly service charges specified on the applicable tariffs.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

Southwestern Public Service Company

Bill Comparisons

Summary with TCRF

Line No.		Avg Monthly Consumption	Current Bill			Proposed Bill			Proposed $ Increase			Proposed % Bill Increase		
			Summer	Winter	Annual Bill	Summer	Winter	Annual Bill	Summer	Winter	Annual	Summer	Winter	Annual
1	Residential Service	1,000 kWh	$ 119.31	$ 108.76	$ 112.28	$ 136.74	$ 118.98	$ 124.90	$ 17.43	$ 10.22	$ 12.62	14.6%	9.4%	11.2%
2	Residential Space Heating Service	1,000 kWh	$ 119.35	$ 88.95	$ 99.08	$ 136.79	$ 119.03	$ 124.95	$ 17.44	$ 30.08	$ 25.87	14.6%	33.8%	26.1%
3	Small General Service	700 kWh	$ 76.15	$ 69.16	$ 71.49	$ 81.34	$ 74.05	$ 76.48	$ 5.19	$ 4.89	$ 4.99	6.8%	7.1%	7.0%
4	Secondary General Service	14,800 kWh; 43 kW	$ 1,229.84	$ 1,136.50	$ 1,167.61	$ 1,249.49	$ 1,161.33	$ 1,190.72	$ 19.65	$ 24.83	$ 23.10	1.6%	2.2%	2.0%
5	Primary General Service	43,200 kWh; 80 kW	$ 2,564.27	$ 2,408.58	$ 2,460.48	$ 2,560.97	$ 2,418.92	$ 2,466.27	$ (3.30)	$ 10.34	$ 5.79	-0.1%	0.4%	0.2%
6	LGST 69 kV	10,340,000 kWh 15,500 kW	$ 499,045.64	$ 440,954.76	$ 460,318.39	$ 496,547.16	$ 464,115.42	$ 474,926.00	$ (2,498.48)	$ 23,160.66	$ 14,607.61	-0.5%	5.3%	3.2%
7	LGST 115+ kV	10,800,000 kWh 17,000 kW	$ 516,906.84	$ 456,780.22	$ 476,822.43	$ 524,327.09	$ 489,105.82	$ 500,846.24	$ 7,420.25	$ 32,325.60	$ 24,023.82	1.4%	7.1%	5.0%
8	Small Municipal and School Service	550 kWh	$ 58.55	$ 54.93	$ 56.14	$ 55.81	$ 52.01	$ 53.28	$ (2.74)	$ (2.92)	$ (2.86)	-4.7%	-5.3%	-5.1%
9	Large Municipal Service - Secondary	16,500 kWh; 54 kW	$ 1,217.07	$ 1,105.32	$ 1,142.57	$ 1,340.18	$ 1,215.97	$ 1,257.37	$ 123.11	$ 110.65	$ 114.80	10.1%	10.0%	10.1%
10	Large School Service - Secondary	20,000 kWh; 84 kW	$ 1,979.41	$ 1,766.89	$ 1,837.73	$ 2,010.55	$ 1,808.98	$ 1,876.17	$ 31.14	$ 42.09	$ 38.44	1.6%	2.4%	2.1%
11	Guard and Flood Lighting Service	56 kWh	$ 14.64	$ 14.62	$ 14.63	$ 15.58	$ 15.56	$ 15.57	$ 0.94	$ 0.94	$ 0.94	6.4%	6.4%	6.4%
12	Municipal and State Street Lighting Service	68 kWh	$ 8.59	$ 8.57	$ 8.58	$ 9.68	$ 9.66	$ 9.67	$ 1.09	$ 1.09	$ 1.09	12.7%	12.7%	12.7%

Southwestern Public Service Company

Bill Comparisons

Summary without TCRF

Line No.		Avg Monthly Consumption	Current Bill			Proposed Bill			Proposed $ Increase			Proposed % Bill Increase		
			Summer	Winter	Annual Bill	Summer	Winter	Annual Bill	Summer	Winter	Annual	Summer	Winter	Annual
1	Residential Service	1,000 kWh	$ 117.43	$ 106.88	$ 110.40	$ 136.74	$ 118.98	$ 124.90	$ 19.31	$ 12.10	$ 14.50	16.4%	11.3%	13.1%
2	Residential Space Heating Service	1,000 kWh	$ 117.47	$ 87.07	$ 97.20	$ 136.79	$ 119.03	$ 124.95	$ 19.32	$ 31.96	$ 27.75	16.5%	36.7%	28.5%
3	Small General Service	700 kWh	$75.07	$ 68.08	$ 70.41	$81.34	$ 74.05	$ 76.48	$ 6.27	$ 5.97	$ 6.07	8.4%	8.8%	8.6%
4	Secondary General Service	14,800 kWh; 43 kW	$ 1,209.93	$ 1,116.59	$ 1,147.70	$ 1,249.49	$ 1,161.33	$ 1,190.72	$ 39.56	$ 44.74	$ 43.01	3.3%	4.0%	3.8%
5	Primary General Service	43,200 kWh; 80 kW	$ 2,531.63	$ 2,375.94	$ 2,427.84	$ 2,560.97	$ 2,418.92	$ 2,466.27	$ 29.34	$ 42.98	$ 38.43	1.2%	1.8%	1.6%
6	LGST 69 kV	10,340,000 kWh 15,500 kW	$ 492,411.64	$ 434,320.76	$ 453,684.39	$ 496,547.16	$ 464,115.42	$ 474,926.00	$ 4,135.52	$ 29,794.66	$ 21,241.61	0.8%	6.9%	4.7%
7	LGST 115+ kV	10,800,000 kWh 17,000 kW	$ 510,361.84	$ 450,235.22	$ 470,277.43	$ 524,327.09	$ 489,105.82	$ 500,846.24	$ 13,965.25	$ 38,870.60	$ 30,568.82	2.7%	8.6%	6.5%
8	Small Municipal and School Service	550 kWh	$ 53.50	$ 49.88	$ 51.09	$ 55.81	$ 52.01	$ 53.28	$ 2.31	$ 2.13	$ 2.19	4.3%	4.3%	4.3%
9	Large Municipal Service - Secondary	16,500 kWh; 54 kW	$ 1,200.01	$ 1,088.26	$ 1,125.51	$ 1,340.18	$ 1,215.97	$ 1,257.37	$ 140.17	$ 127.71	$ 131.86	11.7%	11.7%	11.7%
10	Large School Service - Secondary	20,000 kWh; 84 kW	$ 1,952.03	$ 1,739.51	$ 1,810.35	$ 2,010.55	$ 1,808.98	$ 1,876.17	$ 58.52	$ 69.47	$ 65.82	3.0%	4.0%	3.6%
11	Guard and Flood Lighting Service	56 kWh	$ 14.60	$ 14.58	$ 14.59	$ 15.58	$ 15.56	$ 15.57	$ 0.98	$ 0.98	$ 0.98	6.7%	6.7%	6.7%
12	Municipal and State Street Lighting Service	68 kWh	$ 8.54	$ 8.52	$ 8.53	$ 9.68	$ 9.66	$ 9.67	$ 1.14	$ 1.14	$ 1.14	13.4%	13.4%	13.4%

Southwestern Public Service Company

Bill Comparisons

Residential Service including the current TCRF charge
Average Monthly Consumption: 1000 kWh

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 10.00	$ 10.00	-
2	Energy Charge per kWh	Summer	$ 0.078572	$ 0.097820	0.019248
3	Energy Charge per kWh (Block 1 for Proposed)	Winter	$ 0.068353	$ 0.082720	0.014367
4	Energy Charge per kWh (Block 2 for Proposed)	Winter	$ -	$ 0.059750	New
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000964	$ 0.000964	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.315095%	0.315095%	-
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
9	TCRF per kWh		$ 0.001879	$ -	(0.001879)

	kWh Level	**100**	**250**	**500**	**750**	**1000**	**1500**	**2000**	**3000**
	Current Bill:								
10	Service Availability Charge	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00
11	Energy Charge(Summer)	$ 7.86	$ 19.64	$ 39.29	$ 58.93	$ 78.57	$ 117.86	$ 157.14	$ 235.72
12	Energy Charge (Winter)	$ 6.84	$ 17.09	$ 34.18	$ 51.26	$ 68.35	$ 102.53	$ 136.71	$ 205.06
13	TCRF	$ 0.19	$ 0.47	$ 0.94	$ 1.41	$ 1.88	$ 2.82	$ 3.76	$ 5.64
14	**Summer Base Rate Total**	**$ 18.05**	**$ 30.11**	**$ 50.23**	**$ 70.34**	**$ 90.45**	**$ 130.68**	**$ 170.90**	**$ 251.36**
15	**Winter Base Rate Total**	**$ 17.03**	**$ 27.56**	**$ 45.12**	**$ 62.67**	**$ 80.23**	**$ 115.35**	**$ 150.47**	**$ 220.70**
16	**Annualized Base Rate Total**	**$ 17.37**	**$ 28.41**	**$ 46.82**	**$ 65.23**	**$ 83.64**	**$ 120.46**	**$ 157.28**	**$ 230.92**
17	RCE Rider (Summer)	$ 0.06	$ 0.09	$ 0.16	$ 0.22	$ 0.28	$ 0.40	$ 0.53	$ 0.77
18	RCE Rider (Winter)	$ 0.05	$ 0.09	$ 0.14	$ 0.19	$ 0.25	$ 0.35	$ 0.46	$ 0.68
19	Energy Efficiency Cost Recovery Factor	$ 0.10	$ 0.24	$ 0.48	$ 0.72	$ 0.96	$ 1.45	$ 1.93	$ 2.89
20	Current Fuel Factor (Summer)	$ 2.76	$ 6.90	$ 13.81	$ 20.71	$ 27.62	$ 41.43	$ 55.24	$ 82.86
21	Current Fuel Factor (Winter)	$ 2.73	$ 6.83	$ 13.66	$ 20.49	$ 27.32	$ 40.98	$ 54.63	$ 81.95
22	Total Cost (Summer)	$ 20.97	$ 37.34	$ 64.68	$ 91.99	$ 119.31	$ 173.96	$ 228.60	$ 337.88
23	Total Cost (Winter)	$ 19.91	$ 34.72	$ 59.40	$ 84.07	$ 108.76	$ 158.13	$ 207.49	$ 306.22
24	Total Cost (Annualized)	$ 20.26	$ 35.59	$ 61.16	$ 86.71	$ 112.28	$ 163.41	$ 214.53	$ 316.77

Southwestern Public Service Company

Bill Comparisons

Average Monthly Consumption: 1000 kWh

	Proposed Bill:								
25	Service Availability Charge	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00
26	Energy Charge(Summer)	$ 9.78	$ 24.46	$ 48.91	$ 73.37	$ 97.82	$ 146.73	$ 195.64	$ 293.46
27	Energy Charge (Winter)	$ 8.27	$ 20.68	$ 41.36	$ 62.04	$ 80.42	$ 110.30	$ 140.17	$ 199.92
28	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Summer Base Rate Total**	**$ 19.78**	**$ 34.46**	**$ 58.91**	**$ 83.37**	**$ 107.82**	**$ 156.73**	**$ 205.64**	**$ 303.46**
30	**Winter Base Rate Total**	**$ 18.27**	**$ 30.68**	**$ 51.36**	**$ 72.04**	**$ 90.42**	**$ 120.30**	**$ 150.17**	**$ 209.92**
31	**Annualized Base Rate Total**	**$ 18.77**	**$ 31.94**	**$ 53.88**	**$ 75.82**	**$ 96.22**	**$ 132.44**	**$ 168.66**	**$ 241.10**
32	RCE Rider (Summer)	$ 0.06	$ 0.11	$ 0.19	$ 0.26	$ 0.34	$ 0.49	$ 0.65	$ 0.96
33	RCE Rider (Winter)	$ 0.06	$ 0.10	$ 0.16	$ 0.23	$ 0.28	$ 0.38	$ 0.47	$ 0.66
34	Energy Efficiency Cost Recovery Factor	$ 0.10	$ 0.24	$ 0.48	$ 0.72	$ 0.96	$ 1.45	$ 1.93	$ 2.89
35	Current Fuel Factor (Summer)	$ 2.76	$ 6.90	$ 13.81	$ 20.71	$ 27.62	$ 41.43	$ 55.24	$ 82.86
36	Current Fuel Factor (Winter)	$ 2.73	$ 6.83	$ 13.66	$ 20.49	$ 27.32	$ 40.98	$ 54.63	$ 81.95
37	Total Cost (Summer)	$ 22.70	$ 41.71	$ 73.39	$ 105.06	$ 136.74	$ 200.10	$ 263.46	$ 390.17
38	Total Cost (Winter)	$ 21.16	$ 37.85	$ 65.66	$ 93.48	$ 118.98	$ 163.11	$ 207.20	$ 295.42
39	Total Cost (Annualized)	$ 21.67	$ 39.14	$ 68.24	$ 97.34	$ 124.90	$ 175.44	$ 225.95	$ 327.00
	Total Bill								
40	Dollar Change (Summer)	$ 1.73	$ 4.37	$ 8.71	$ 13.07	$ 17.43	$ 26.14	$ 34.86	$ 52.29
41	Dollar Change (Winter)	$ 1.25	$ 3.13	$ 6.26	$ 9.41	$ 10.22	$ 4.98	$ (0.29)	$ (10.80)
42	Dollar Change (Annualized)	$ 1.41	$ 3.54	$ 7.08	$ 10.63	$ 12.62	$ 12.03	$ 11.43	$ 10.23
43	Percent Change (Summer)	8.25%	11.70%	13.47%	14.21%	14.61%	15.03%	15.25%	15.48%
44	Percent Change (Winter)	6.28%	9.01%	10.54%	11.19%	9.40%	3.15%	-0.14%	-3.53%
45	Percent Change (Annualized)	6.96%	9.96%	11.57%	12.26%	11.24%	7.36%	5.33%	3.23%
	Base Rates								
46	Dollar Change (Summer)	$ 1.73	$ 4.35	$ 8.68	$ 13.03	$ 17.37	$ 26.05	$ 34.74	$ 52.10
47	Dollar Change (Winter)	$ 1.24	$ 3.12	$ 6.24	$ 9.37	$ 10.19	$ 4.95	$ (0.30)	$ (10.78)
48	Dollar Change (Annualized)	$ 1.40	$ 3.53	$ 7.05	$ 10.59	$ 12.58	$ 11.98	$ 11.38	$ 10.18
49	Percent Change (Summer)	9.58%	14.45%	17.28%	18.52%	19.20%	19.93%	20.33%	20.73%
50	Percent Change (Winter)	7.28%	11.32%	13.83%	14.95%	12.70%	4.29%	-0.20%	-4.88%
51	Percent Change (Annualized)	8.08%	12.43%	15.06%	16.24%	15.05%	9.95%	7.24%	4.41%

Southwestern Public Service Company

Bill Comparisons

Residential Service excluding the current TCRF charge
Average Monthly Consumption: 1000 kWh

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 10.00	$ 10.00	-
2	Energy Charge per kWh	Summer	$ 0.078572	$ 0.097820	0.019248
3	Energy Charge per kWh (Block 1 for Proposed)	Winter	$ 0.068353	$ 0.082720	0.014367
4	Energy Charge per kWh (Block 2 for Proposed)	Winter	$ -	$ 0.059750	New
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000964	$ 0.000964	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.315095%	0.315095%	-
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
9	TCRF per kWh		$ -	$ -	-

	kWh Level	**100**	**250**	**500**	**750**	**1000**	**1500**	**2000**	**3000**
	Current Bill:								
10	Service Availability Charge	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00
11	Energy Charge(Summer)	$ 7.86	$ 19.64	$ 39.29	$ 58.93	$ 78.57	$ 117.86	$ 157.14	$ 235.72
12	Energy Charge (Winter)	$ 6.84	$ 17.09	$ 34.18	$ 51.26	$ 68.35	$ 102.53	$ 136.71	$ 205.06
13	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
14	**Summer Base Rate Total**	**$ 17.86**	**$ 29.64**	**$ 49.29**	**$ 68.93**	**$ 88.57**	**$ 127.86**	**$ 167.14**	**$ 245.72**
15	**Winter Base Rate Total**	**$ 16.84**	**$ 27.09**	**$ 44.18**	**$ 61.26**	**$ 78.35**	**$ 112.53**	**$ 146.71**	**$ 215.06**
16	**Annualized Base Rate Total**	**$ 17.18**	**$ 27.94**	**$ 45.88**	**$ 63.82**	**$ 81.76**	**$ 117.64**	**$ 153.52**	**$ 225.28**
17	RCE Rider (Summer)	$ 0.06	$ 0.09	$ 0.16	$ 0.22	$ 0.28	$ 0.40	$ 0.53	$ 0.77
18	RCE Rider (Winter)	$ 0.05	$ 0.09	$ 0.14	$ 0.19	$ 0.25	$ 0.35	$ 0.46	$ 0.68
19	Energy Efficiency Cost Recovery Factor	$ 0.10	$ 0.24	$ 0.48	$ 0.72	$ 0.96	$ 1.45	$ 1.93	$ 2.89
20	Current Fuel Factor (Summer)	$ 2.76	$ 6.90	$ 13.81	$ 20.71	$ 27.62	$ 41.43	$ 55.24	$ 82.86
21	Current Fuel Factor (Winter)	$ 2.73	$ 6.83	$ 13.66	$ 20.49	$ 27.32	$ 40.98	$ 54.63	$ 81.95
22	Total Cost (Summer)	$ 20.78	$ 36.87	$ 63.74	$ 90.58	$ 117.43	$ 171.14	$ 224.84	$ 332.24
23	Total Cost (Winter)	$ 19.72	$ 34.25	$ 58.46	$ 82.66	$ 106.88	$ 155.31	$ 203.73	$ 300.58
24	Total Cost (Annualized)	$ 20.07	$ 35.12	$ 60.22	$ 85.30	$ 110.40	$ 160.59	$ 210.77	$ 311.13

Southwestern Public Service Company

Bill Comparisons

Average Monthly Consumption: 1000 kWh

	Proposed Bill:								
25	Service Availability Charge	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00
26	Energy Charge(Summer)	$ 9.78	$ 24.46	$ 48.91	$ 73.37	$ 97.82	$ 146.73	$ 195.64	$ 293.46
27	Energy Charge (Winter)	$ 8.27	$ 20.68	$ 41.36	$ 62.04	$ 80.42	$ 110.30	$ 140.17	$ 199.92
28	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Summer Base Rate Total**	**$ 19.78**	**$ 34.46**	**$ 58.91**	**$ 83.37**	**$ 107.82**	**$ 156.73**	**$ 205.64**	**$ 303.46**
30	**Winter Base Rate Total**	**$ 18.27**	**$ 30.68**	**$ 51.36**	**$ 72.04**	**$ 90.42**	**$ 120.30**	**$ 150.17**	**$ 209.92**
31	**Annualized Base Rate Total**	**$ 18.77**	**$ 31.94**	**$ 53.88**	**$ 75.82**	**$ 96.22**	**$ 132.44**	**$ 168.66**	**$ 241.10**
32	RCE Rider (Summer)	$ 0.06	$ 0.11	$ 0.19	$ 0.26	$ 0.34	$ 0.49	$ 0.65	$ 0.96
33	RCE Rider (Winter)	$ 0.06	$ 0.10	$ 0.16	$ 0.23	$ 0.28	$ 0.38	$ 0.47	$ 0.66
34	Energy Efficiency Cost Recovery Factor	$ 0.10	$ 0.24	$ 0.48	$ 0.72	$ 0.96	$ 1.45	$ 1.93	$ 2.89
35	Current Fuel Factor (Summer)	$ 2.76	$ 6.90	$ 13.81	$ 20.71	$ 27.62	$ 41.43	$ 55.24	$ 82.86
36	Current Fuel Factor (Winter)	$ 2.73	$ 6.83	$ 13.66	$ 20.49	$ 27.32	$ 40.98	$ 54.63	$ 81.95
37	Total Cost (Summer)	$ 22.70	$ 41.71	$ 73.39	$ 105.06	$ 136.74	$ 200.10	$ 263.46	$ 390.17
38	Total Cost (Winter)	$ 21.16	$ 37.85	$ 65.66	$ 93.48	$ 118.98	$ 163.11	$ 207.20	$ 295.42
39	Total Cost (Annualized)	$ 21.67	$ 39.14	$ 68.24	$ 97.34	$ 124.90	$ 175.44	$ 225.95	$ 327.00
	Total Bill								
40	Dollar Change (Summer)	$ 1.92	$ 4.84	$ 9.65	$ 14.48	$ 19.31	$ 28.96	$ 38.62	$ 57.93
41	Dollar Change (Winter)	$ 1.44	$ 3.60	$ 7.20	$ 10.82	$ 12.10	$ 7.80	$ 3.47	$ (5.16)
42	Dollar Change (Annualized)	$ 1.60	$ 4.01	$ 8.02	$ 12.04	$ 14.50	$ 14.85	$ 15.19	$ 15.87
43	Percent Change (Summer)	9.24%	13.13%	15.14%	15.99%	16.44%	16.92%	17.18%	17.44%
44	Percent Change (Winter)	7.30%	10.51%	12.32%	13.09%	11.32%	5.02%	1.70%	-1.72%
45	Percent Change (Annualized)	7.97%	11.43%	13.31%	14.11%	13.14%	9.25%	7.21%	5.10%
	Base Rates								
46	Dollar Change (Summer)	$ 1.92	$ 4.82	$ 9.62	$ 14.44	$ 19.25	$ 28.87	$ 38.50	$ 57.74
47	Dollar Change (Winter)	$ 1.43	$ 3.59	$ 7.18	$ 10.78	$ 12.07	$ 7.77	$ 3.46	$ (5.14)
48	Dollar Change (Annualized)	$ 1.59	$ 4.00	$ 7.99	$ 12.00	$ 14.46	$ 14.80	$ 15.14	$ 15.82
49	Percent Change (Summer)	10.75%	16.26%	19.52%	20.95%	21.73%	22.58%	23.03%	23.50%
50	Percent Change (Winter)	8.49%	13.25%	16.25%	17.60%	15.41%	6.90%	2.36%	-2.39%
51	Percent Change (Annualized)	9.27%	14.32%	17.42%	18.80%	17.69%	12.58%	9.86%	7.02%

Southwestern Public Service Company

Bill Comparisons

Residential Service with Space Heating including the current TCRF charge
Average Monthly Consumption: 1400 kWh

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 10.00	$ 10.00	-
2	Energy Charge per kWh	Summer	$ 0.078572	$ 0.097820	0.019248
3	Energy Charge per kWh (Block 1 for Proposed)	Winter	$ 0.048582	$ 0.082720	0.034138
4	Energy Charge per kWh (Block 2 for Proposed)	Winter		$ 0.059750	New
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000964	$ 0.000964	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.365239%	0.365239%	-
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
9	TCRF per kWh		$ 0.001879	$ -	(0.001879)

	kWh Level	**100**	**250**	**500**	**750**	**1000**	**1400**	**2000**	**3000**
	Current Bill:								
10	Service Availability Charge	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00
11	Energy Charge(Summer)	$ 7.86	$ 19.64	$ 39.29	$ 58.93	$ 78.57	$ 110.00	$ 157.14	$ 235.72
12	Energy Charge (Winter)	$ 4.86	$ 12.15	$ 24.29	$ 36.44	$ 48.58	$ 68.01	$ 97.16	$ 145.75
13	TCRF	$ 0.19	$ 0.47	$ 0.94	$ 1.41	$ 1.88	$ 2.63	$ 3.76	$ 5.64
14	**Summer Base Rate Total**	**$ 18.05**	**$ 30.11**	**$ 50.23**	**$ 70.34**	**$ 90.45**	**$ 122.63**	**$ 170.90**	**$ 251.36**
15	**Winter Base Rate Total**	**$ 15.05**	**$ 22.62**	**$ 35.23**	**$ 47.85**	**$ 60.46**	**$ 80.64**	**$ 110.92**	**$ 161.39**
16	**Annualized Base Rate Total**	**$ 16.05**	**$ 25.12**	**$ 40.23**	**$ 55.35**	**$ 70.46**	**$ 94.64**	**$ 130.91**	**$ 191.38**
17	RCE Rider (Summer)	$ 0.07	$ 0.11	$ 0.18	$ 0.25	$ 0.32	$ 0.44	$ 0.61	$ 0.90
18	RCE Rider (Winter)	$ 0.05	$ 0.08	$ 0.13	$ 0.17	$ 0.21	$ 0.28	$ 0.39	$ 0.57
19	Energy Efficiency Cost Recovery Factor	$ 0.10	$ 0.24	$ 0.48	$ 0.72	$ 0.96	$ 1.35	$ 1.93	$ 2.89
20	Current Fuel Factor (Summer)	$ 2.76	$ 6.90	$ 13.81	$ 20.71	$ 27.62	$ 38.67	$ 55.24	$ 82.86
21	Current Fuel Factor (Winter)	$ 2.73	$ 6.83	$ 13.66	$ 20.49	$ 27.32	$ 38.24	$ 54.63	$ 81.95
22	Total Cost (Summer)	$ 20.98	$ 37.36	$ 64.70	$ 92.02	$ 119.35	$ 163.09	$ 228.68	$ 338.01
23	Total Cost (Winter)	$ 17.93	$ 29.77	$ 49.50	$ 69.23	$ 88.95	$ 120.51	$ 167.87	$ 246.80
24	Total Cost (Annualized)	$ 18.95	$ 32.30	$ 54.57	$ 76.83	$ 99.08	$ 134.70	$ 188.14	$ 277.20

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:								
25	Service Availability Charge	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00
26	Energy Charge(Summer)	$ 9.78	$ 24.46	$ 48.91	$ 73.37	$ 97.82	$ 136.95	$ 195.64	$ 293.46
27	Energy Charge (Winter)	$ 8.27	$ 20.68	$ 41.36	$ 62.04	$ 80.42	$ 104.32	$ 140.17	$ 199.92
28	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Summer Base Rate Total**	**$ 19.78**	**$ 34.46**	**$ 58.91**	**$ 83.37**	**$ 107.82**	**$ 146.95**	**$ 205.64**	**$ 303.46**
30	**Winter Base Rate Total**	**$ 18.27**	**$ 30.68**	**$ 51.36**	**$ 72.04**	**$ 90.42**	**$ 114.32**	**$ 150.17**	**$ 209.92**
31	**Annualized Base Rate Total**	**$ 18.77**	**$ 31.94**	**$ 53.88**	**$ 75.82**	**$ 96.22**	**$ 125.20**	**$ 168.66**	**$ 241.10**
32	RCE Rider (Summer)	$ 0.07	$ 0.13	$ 0.22	$ 0.30	$ 0.39	$ 0.54	$ 0.75	$ 1.11
33	RCE Rider (Winter)	$ 0.07	$ 0.11	$ 0.19	$ 0.26	$ 0.33	$ 0.42	$ 0.55	$ 0.77
34	Energy Efficiency Cost Recovery Factor	$ 0.10	$ 0.24	$ 0.48	$ 0.72	$ 0.96	$ 1.35	$ 1.93	$ 2.89
35	Current Fuel Factor (Summer)	$ 2.76	$ 6.90	$ 13.81	$ 20.71	$ 27.62	$ 38.67	$ 55.24	$ 82.86
36	Current Fuel Factor (Winter)	$ 2.73	$ 6.83	$ 13.66	$ 20.49	$ 27.32	$ 38.24	$ 54.63	$ 81.95
37	Total Cost (Summer)	$ 22.71	$ 41.73	$ 73.42	$ 105.10	$ 136.79	$ 187.51	$ 263.56	$ 390.32
38	Total Cost (Winter)	$ 21.17	$ 37.86	$ 65.69	$ 93.51	$ 119.03	$ 154.33	$ 207.28	$ 295.53
39	Total Cost (Annualized)	$ 21.68	$ 39.15	$ 68.27	$ 97.37	$ 124.95	$ 165.39	$ 226.04	$ 327.13
	Total Bill								
40	Dollar Change (Summer)	$ 1.73	$ 4.37	$ 8.72	$ 13.08	$ 17.44	$ 24.42	$ 34.88	$ 52.31
41	Dollar Change (Winter)	$ 3.24	$ 8.09	$ 16.19	$ 24.28	$ 30.08	$ 33.82	$ 39.41	$ 48.73
42	Dollar Change (Annualized)	$ 2.74	$ 6.85	$ 13.70	$ 20.55	$ 25.87	$ 30.69	$ 37.90	$ 49.92
43	Percent Change (Summer)	8.25%	11.70%	13.48%	14.21%	14.61%	14.97%	15.25%	15.48%
44	Percent Change (Winter)	18.07%	27.18%	32.71%	35.07%	33.82%	28.06%	23.48%	19.74%
45	Percent Change (Annualized)	14.44%	21.21%	25.11%	26.74%	26.11%	22.78%	20.14%	18.01%
	Base Rates								
46	Dollar Change (Summer)	$ 1.73	$ 4.35	$ 8.68	$ 13.03	$ 17.37	$ 24.32	$ 34.74	$ 52.10
47	Dollar Change (Winter)	$ 3.22	$ 8.06	$ 16.13	$ 24.19	$ 29.96	$ 33.68	$ 39.25	$ 48.53
48	Dollar Change (Annualized)	$ 2.72	$ 6.82	$ 13.65	$ 20.47	$ 25.76	$ 30.56	$ 37.75	$ 49.72
49	Percent Change (Summer)	9.58%	14.45%	17.28%	18.52%	19.20%	19.83%	20.33%	20.73%
50	Percent Change (Winter)	21.40%	35.63%	45.78%	50.55%	49.55%	41.77%	35.39%	30.07%
51	Percent Change (Annualized)	16.97%	27.17%	33.92%	36.99%	36.57%	32.29%	28.83%	25.98%

Southwestern Public Service Company

Bill Comparisons

Residential Service With Space Heaters excluding the current TCRF charge
Average Monthly Consumption: 1400 kWh

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 10.00	$ 10.00	-
2	Energy Charge per kWh	Summer	$ 0.078572	$ 0.097820	0.019248
3	Energy Charge per kWh (Block 1 for Proposed)	Winter	$ 0.048582	$ 0.082720	0.034138
4	Energy Charge per kWh (Block 2 for Proposed)	Winter		$ 0.059750	New
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000964	$ 0.000964	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.365239%	0.365239%	-
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
9	TCRF per kWh		$ -	$ -	-

	kWh Level	**100**	**250**	**500**	**750**	**1000**	**1400**	**2000**	**3000**
	Current Bill:								
10	Service Availability Charge	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00
11	Energy Charge(Summer)	$ 7.86	$ 19.64	$ 39.29	$ 58.93	$ 78.57	$ 110.00	$ 157.14	$ 235.72
12	Energy Charge (Winter)	$ 4.86	$ 12.15	$ 24.29	$ 36.44	$ 48.58	$ 68.01	$ 97.16	$ 145.75
13	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
14	**Summer Base Rate Total**	**$ 17.86**	**$ 29.64**	**$ 49.29**	**$ 68.93**	**$ 88.57**	**$ 120.00**	**$ 167.14**	**$ 245.72**
15	**Winter Base Rate Total**	**$ 14.86**	**$ 22.15**	**$ 34.29**	**$ 46.44**	**$ 58.58**	**$ 78.01**	**$ 107.16**	**$ 155.75**
16	**Annualized Base Rate Total**	**$ 15.86**	**$ 24.65**	**$ 39.29**	**$ 53.94**	**$ 68.58**	**$ 92.01**	**$ 127.15**	**$ 185.74**
17	RCE Rider (Summer)	$ 0.07	$ 0.11	$ 0.18	$ 0.25	$ 0.32	$ 0.44	$ 0.61	$ 0.90
18	RCE Rider (Winter)	$ 0.05	$ 0.08	$ 0.13	$ 0.17	$ 0.21	$ 0.28	$ 0.39	$ 0.57
19	Energy Efficiency Cost Recovery Factor	$ 0.10	$ 0.24	$ 0.48	$ 0.72	$ 0.96	$ 1.35	$ 1.93	$ 2.89
20	Current Fuel Factor (Summer)	$ 2.76	$ 6.90	$ 13.81	$ 20.71	$ 27.62	$ 38.67	$ 55.24	$ 82.86
21	Current Fuel Factor (Winter)	$ 2.73	$ 6.83	$ 13.66	$ 20.49	$ 27.32	$ 38.24	$ 54.63	$ 81.95
22	Total Cost (Summer)	$ 20.79	$ 36.89	$ 63.76	$ 90.61	$ 117.47	$ 160.46	$ 224.92	$ 332.37
23	Total Cost (Winter)	$ 17.74	$ 29.30	$ 48.56	$ 67.82	$ 87.07	$ 117.88	$ 164.11	$ 241.16
24	Total Cost (Annualized)	$ 18.76	$ 31.83	$ 53.63	$ 75.42	$ 97.20	$ 132.07	$ 184.38	$ 271.56

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:								
25	Service Availability Charge	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00	$ 10.00
26	Energy Charge(Summer)	$ 9.78	$ 24.46	$ 48.91	$ 73.37	$ 97.82	$ 136.95	$ 195.64	$ 293.46
27	Energy Charge (Winter)	$ 8.27	$ 20.68	$ 41.36	$ 62.04	$ 80.42	$ 104.32	$ 140.17	$ 199.92
28	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Summer Base Rate Total**	**$ 19.78**	**$ 34.46**	**$ 58.91**	**$ 83.37**	**$ 107.82**	**$ 146.95**	**$ 205.64**	**$ 303.46**
30	**Winter Base Rate Total**	**$ 18.27**	**$ 30.68**	**$ 51.36**	**$ 72.04**	**$ 90.42**	**$ 114.32**	**$ 150.17**	**$ 209.92**
31	**Annualized Base Rate Total**	**$ 18.77**	**$ 31.94**	**$ 53.88**	**$ 75.82**	**$ 96.22**	**$ 125.20**	**$ 168.66**	**$ 241.10**
32	RCE Rider (Summer)	$ 0.07	$ 0.13	$ 0.22	$ 0.30	$ 0.39	$ 0.54	$ 0.75	$ 1.11
33	RCE Rider (Winter)	$ 0.07	$ 0.11	$ 0.19	$ 0.26	$ 0.33	$ 0.42	$ 0.55	$ 0.77
34	Energy Efficiency Cost Recovery Factor	$ 0.10	$ 0.24	$ 0.48	$ 0.72	$ 0.96	$ 1.35	$ 1.93	$ 2.89
35	Current Fuel Factor (Summer)	$ 2.76	$ 6.90	$ 13.81	$ 20.71	$ 27.62	$ 38.67	$ 55.24	$ 82.86
36	Current Fuel Factor (Winter)	$ 2.73	$ 6.83	$ 13.66	$ 20.49	$ 27.32	$ 38.24	$ 54.63	$ 81.95
37	Total Cost (Summer)	$ 22.71	$ 41.73	$ 73.42	$ 105.10	$ 136.79	$ 187.51	$ 263.56	$ 390.32
38	Total Cost (Winter)	$ 21.17	$ 37.86	$ 65.69	$ 93.51	$ 119.03	$ 154.33	$ 207.28	$ 295.53
39	Total Cost (Annualized)	$ 21.68	$ 39.15	$ 68.27	$ 97.37	$ 124.95	$ 165.39	$ 226.04	$ 327.13
	Total Bill								
40	Dollar Change (Summer)	$ 1.92	$ 4.84	$ 9.66	$ 14.49	$ 19.32	$ 27.05	$ 38.64	$ 57.95
41	Dollar Change (Winter)	$ 3.43	$ 8.56	$ 17.13	$ 25.69	$ 31.96	$ 36.45	$ 43.17	$ 54.37
42	Dollar Change (Annualized)	$ 2.93	$ 7.32	$ 14.64	$ 21.96	$ 27.75	$ 33.32	$ 41.66	$ 55.56
43	Percent Change (Summer)	9.24%	13.12%	15.15%	15.99%	16.45%	16.86%	17.18%	17.44%
44	Percent Change (Winter)	19.33%	29.22%	35.28%	37.88%	36.71%	30.92%	26.31%	22.55%
45	Percent Change (Annualized)	15.60%	23.00%	27.30%	29.11%	28.54%	25.23%	22.59%	20.46%
	Base Rates								
46	Dollar Change (Summer)	$ 1.92	$ 4.82	$ 9.62	$ 14.44	$ 19.25	$ 26.95	$ 38.50	$ 57.74
47	Dollar Change (Winter)	$ 3.41	$ 8.53	$ 17.07	$ 25.60	$ 31.84	$ 36.31	$ 43.01	$ 54.17
48	Dollar Change (Annualized)	$ 2.91	$ 7.29	$ 14.59	$ 21.88	$ 27.64	$ 33.19	$ 41.51	$ 55.36
49	Percent Change (Summer)	10.75%	16.26%	19.52%	20.95%	21.73%	22.46%	23.03%	23.50%
50	Percent Change (Winter)	22.95%	38.51%	49.78%	55.12%	54.35%	46.55%	40.14%	34.78%
51	Percent Change (Annualized)	18.37%	29.59%	37.13%	40.57%	40.31%	36.07%	32.64%	29.81%

Southwestern Public Service Company

Bill Comparisons

Small General Service including the current TCRF charge
Average Monthly Consumption: 700 kWh

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 11.25	$ 12.50	1.25
2	Energy Charge per kWh	Summer	$ 0.063138	$ 0.070287	0.007149
3	Energy Charge per kWh	Winter	$ 0.053482	$ 0.060205	0.006723
4	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000188	$ 0.000188	-
5	Rate Case Expense (RCE) Rider percent of Base Rate		0.293897%	0.293897%	-
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
9	TCRF per kWh		$ 0.001539	$ -	(0.001539)

	kWh Level	**100**	**250**	**500**	**700**	**1000**	**1500**	**2000**	**3000**
	Current Bill:								
10	Service Availability Charge	$11.25	$ 11.25	$ 11.25	$ 11.25	$ 11.25	$ 11.25	$ 11.25	$ 11.25
11	Energy Charge(Summer)	$ 6.31	$ 15.78	$ 31.57	$ 44.20	$ 63.14	$ 94.71	$ 126.28	$ 189.41
12	Energy Charge (Winter)	$ 5.35	$ 13.37	$ 26.74	$ 37.44	$ 53.48	$ 80.22	$ 106.96	$ 160.45
13	TCRF	$ 0.15	$ 0.38	$ 0.77	$ 1.08	$ 1.54	$ 2.31	$ 3.08	$ 4.62
14	**Summer Base Rate Total**	**$17.71**	**$27.41**	**$43.59**	**$56.53**	**$75.93**	**$108.27**	**$140.61**	**$205.28**
15	**Winter Base Rate Total**	**$ 16.75**	**$ 25.00**	**$ 38.76**	**$ 49.77**	**$ 66.27**	**$ 93.78**	**$ 121.29**	**$ 176.32**
16	**Annualized Base Rate Total**	**$ 17.07**	**$ 25.80**	**$ 40.37**	**$ 52.02**	**$ 69.49**	**$ 98.61**	**$ 127.73**	**$ 185.97**
17	RCE Rider (Summer)	$ 0.05	$ 0.08	$ 0.13	$ 0.16	$ 0.22	$ 0.31	$ 0.40	$ 0.59
18	RCE Rider (Winter)	$ 0.05	$ 0.07	$ 0.11	$ 0.14	$ 0.19	$ 0.27	$ 0.35	$ 0.50
19	Energy Efficiency Cost Recovery Factor	$ 0.02	$ 0.05	$ 0.09	$ 0.13	$ 0.19	$ 0.28	$ 0.38	$ 0.56
20	Current Fuel Factor (Summer)	$ 2.76	$ 6.90	$ 13.81	$ 19.33	$ 27.62	$ 41.43	$ 55.24	$ 82.86
21	Current Fuel Factor (Winter)	$ 2.73	$ 6.83	$ 13.66	$ 19.12	$ 27.32	$ 40.98	$ 54.63	$ 81.95
22	Total Cost (Summer)	$ 20.54	$ 34.44	$ 57.62	$ 76.15	$ 103.96	$ 150.29	$ 196.63	$ 289.29
23	Total Cost (Winter)	$ 19.55	$ 31.95	$ 52.62	$ 69.16	$ 93.97	$ 135.31	$ 176.65	$ 259.33
24	Total Cost (Annualized)	$ 19.88	$ 32.78	$ 54.29	$ 71.49	$ 97.30	$ 140.30	$ 183.31	$ 269.32

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:								
25	Service Availability Charge	$ 12.50	$ 12.50	$ 12.50	$ 12.50	$ 12.50	$ 12.50	$ 12.50	$ 12.50
26	Energy Charge(Summer)	$ 7.03	$ 17.57	$ 35.14	$ 49.20	$ 70.29	$ 105.43	$ 140.57	$ 210.86
27	Energy Charge (Winter)	$ 6.02	$ 15.05	$ 30.10	$ 42.14	$ 60.21	$ 90.31	$ 120.41	$ 180.62
28	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Summer Base Rate Total**	**$19.53**	**$30.07**	**$47.64**	**$61.70**	**$82.79**	**$117.93**	**$153.07**	**$223.36**
30	**Winter Base Rate Total**	**$ 18.52**	**$ 27.55**	**$ 42.60**	**$ 54.64**	**$ 72.71**	**$ 102.81**	**$ 132.91**	**$ 193.12**
31	**Annualized Base Rate Total**	**$ 18.86**	**$ 28.39**	**$ 44.28**	**$ 56.99**	**$ 76.07**	**$ 107.85**	**$ 139.63**	**$ 203.20**
32	RCE Rider (Summer)	$ 0.06	$ 0.09	$ 0.14	$ 0.18	$ 0.24	$ 0.35	$ 0.45	$ 0.66
33	RCE Rider (Winter)	$ 0.05	$ 0.08	$ 0.13	$ 0.16	$ 0.21	$ 0.30	$ 0.39	$ 0.57
34	Energy Efficiency Cost Recovery Factor	$ 0.02	$ 0.05	$ 0.09	$ 0.13	$ 0.19	$ 0.28	$ 0.38	$ 0.56
35	Current Fuel Factor (Summer)	$ 2.76	$ 6.90	$ 13.81	$ 19.33	$ 27.62	$ 41.43	$ 55.24	$ 82.86
36	Current Fuel Factor (Winter)	$ 2.73	$ 6.83	$ 13.66	$ 19.12	$ 27.32	$ 40.98	$ 54.63	$ 81.95
37	Total Cost (Summer)	$ 22.37	$ 37.11	$ 61.68	$ 81.34	$ 110.84	$ 159.99	$ 209.14	$ 307.44
38	Total Cost (Winter)	$ 21.32	$ 34.51	$ 56.48	$ 74.05	$ 100.43	$ 144.37	$ 188.31	$ 276.20
39	Total Cost (Annualized)	$ 21.67	$ 35.38	$ 58.21	$ 76.48	$ 103.90	$ 149.58	$ 195.25	$ 286.61
	Total Bill								
40	Dollar Change (Summer)	$ 1.83	$ 2.67	$ 4.06	$ 5.19	$ 6.88	$ 9.70	$ 12.51	$ 18.15
41	Dollar Change (Winter)	$ 1.77	$ 2.56	$ 3.86	$ 4.89	$ 6.46	$ 9.06	$ 11.66	$ 16.87
42	Dollar Change (Annualized)	$ 1.79	$ 2.60	$ 3.93	$ 4.99	$ 6.60	$ 9.27	$ 11.94	$ 17.30
43	Percent Change (Summer)	8.91%	7.75%	7.05%	6.82%	6.62%	6.45%	6.36%	6.27%
44	Percent Change (Winter)	9.05%	8.01%	7.34%	7.07%	6.87%	6.70%	6.60%	6.51%
45	Percent Change (Annualized)	9.00%	7.92%	7.23%	6.980%	6.78%	6.61%	6.52%	6.42%
	Base Rates								
46	Dollar Change (Summer)	$ 1.82	$ 2.66	$ 4.05	$ 5.17	$ 6.86	$ 9.66	$ 12.46	$ 18.08
47	Dollar Change (Winter)	$ 1.77	$ 2.55	$ 3.84	$ 4.87	$ 6.44	$ 9.03	$ 11.62	$ 16.80
48	Dollar Change (Annualized)	$ 1.79	$ 2.59	$ 3.91	$ 4.97	$ 6.58	$ 9.24	$ 11.90	$ 17.23
49	Percent Change (Summer)	10.28%	9.70%	9.29%	9.15%	9.03%	8.92%	8.86%	8.81%
50	Percent Change (Winter)	10.57%	10.20%	9.91%	9.79%	9.72%	9.63%	9.58%	9.53%
51	Percent Change (Annualized)	10.47%	10.02%	9.69%	9.55%	9.47%	9.37%	9.32%	9.26%

Southwestern Public Service Company

Bill Comparisons

Small General Service excluding the current TCRF charge
Average Monthly Consumption: 700 kWh

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 11.25	$ 12.50	1.25
2	Energy Charge per kWh	Summer	$ 0.063138	$ 0.070287	0.007149
3	Energy Charge per kWh	Winter	$ 0.053482	$ 0.060205	0.006723
4	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000188	$ 0.000188	-
5	Rate Case Expense (RCE) Rider percent of Base Rate		0.293897%	0.293897%	-
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
9	TCRF per kWh		$ -	$ -	-

	kWh Level	**100**	**250**	**500**	**700**	**1000**	**1500**	**2000**	**3000**
	Current Bill:								
10	Service Availability Charge	$11.25	$ 11.25	$ 11.25	$ 11.25	$ 11.25	$ 11.25	$ 11.25	$ 11.25
11	Energy Charge(Summer)	$ 6.31	$ 15.78	$ 31.57	$ 44.20	$ 63.14	$ 94.71	$ 126.28	$ 189.41
12	Energy Charge (Winter)	$ 5.35	$ 13.37	$ 26.74	$ 37.44	$ 53.48	$ 80.22	$ 106.96	$ 160.45
13	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
14	**Summer Base Rate Total**	**$17.56**	**$27.03**	**$42.82**	**$55.45**	**$74.39**	**$105.96**	**$137.53**	**$200.66**
15	**Winter Base Rate Total**	**$ 16.60**	**$ 24.62**	**$ 37.99**	**$ 48.69**	**$ 64.73**	**$ 91.47**	**$ 118.21**	**$ 171.70**
16	**Annualized Base Rate Total**	**$ 16.92**	**$ 25.42**	**$ 39.60**	**$ 50.94**	**$ 67.95**	**$ 96.30**	**$ 124.65**	**$ 181.35**
17	RCE Rider (Summer)	$ 0.05	$ 0.08	$ 0.13	$ 0.16	$ 0.22	$ 0.31	$ 0.40	$ 0.59
18	RCE Rider (Winter)	$ 0.05	$ 0.07	$ 0.11	$ 0.14	$ 0.19	$ 0.27	$ 0.35	$ 0.50
19	Energy Efficiency Cost Recovery Factor	$ 0.02	$ 0.05	$ 0.09	$ 0.13	$ 0.19	$ 0.28	$ 0.38	$ 0.56
20	Current Fuel Factor (Summer)	$ 2.76	$ 6.90	$ 13.81	$ 19.33	$ 27.62	$ 41.43	$ 55.24	$ 82.86
21	Current Fuel Factor (Winter)	$ 2.73	$ 6.83	$ 13.66	$ 19.12	$ 27.32	$ 40.98	$ 54.63	$ 81.95
22	Total Cost (Summer)	$ 20.39	$ 34.06	$ 56.85	$ 75.07	$ 102.42	$ 147.98	$ 193.55	$ 284.67
23	Total Cost (Winter)	$ 19.40	$ 31.57	$ 51.85	$ 68.08	$ 92.43	$ 133.00	$ 173.57	$ 254.71
24	Total Cost (Annualized)	$ 19.73	$ 32.40	$ 53.52	$ 70.41	$ 95.76	$ 137.99	$ 180.23	$ 264.70

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:																
25	Service Availability Charge	$	12.50	$	12.50	$	12.50	$	12.50	$	12.50	$	12.50	$	12.50	$	12.50
26	Energy Charge(Summer)	$	7.03	$	17.57	$	35.14	$	49.20	$	70.29	$	105.43	$	140.57	$	210.86
27	Energy Charge (Winter)	$	6.02	$	15.05	$	30.10	$	42.14	$	60.21	$	90.31	$	120.41	$	180.62
28	TCRF	$	-	$	-	$	-	$	-	$	-	$	-	$	-	$	-
29	**Summer Base Rate Total**		**$19.53**		**$30.07**		**$47.64**		**$61.70**		**$82.79**		**$117.93**		**$153.07**		**$223.36**
30	**Winter Base Rate Total**	**$**	**18.52**	**$**	**27.55**	**$**	**42.60**	**$**	**54.64**	**$**	**72.71**	**$**	**102.81**	**$**	**132.91**	**$**	**193.12**
31	**Annualized Base Rate Total**	**$**	**18.86**	**$**	**28.39**	**$**	**44.28**	**$**	**56.99**	**$**	**76.07**	**$**	**107.85**	**$**	**139.63**	**$**	**203.20**
32	RCE Rider (Summer)	$	0.06	$	0.09	$	0.14	$	0.18	$	0.24	$	0.35	$	0.45	$	0.66
33	RCE Rider (Winter)	$	0.05	$	0.08	$	0.13	$	0.16	$	0.21	$	0.30	$	0.39	$	0.57
34	Energy Efficiency Cost Recovery Factor	$	0.02	$	0.05	$	0.09	$	0.13	$	0.19	$	0.28	$	0.38	$	0.56
35	Current Fuel Factor (Summer)	$	2.76	$	6.90	$	13.81	$	19.33	$	27.62	$	41.43	$	55.24	$	82.86
36	Current Fuel Factor (Winter)	$	2.73	$	6.83	$	13.66	$	19.12	$	27.32	$	40.98	$	54.63	$	81.95
37	Total Cost (Summer)	$	22.37	$	37.11	$	61.68	$	81.34	$	110.84	$	159.99	$	209.14	$	307.44
38	Total Cost (Winter)	$	21.32	$	34.51	$	56.48	$	74.05	$	100.43	$	144.37	$	188.31	$	276.20
39	Total Cost (Annualized)	$	21.67	$	35.38	$	58.21	$	76.48	$	103.90	$	149.58	$	195.25	$	286.61
	Total Bill																
40	Dollar Change (Summer)	$	1.98	$	3.05	$	4.83	$	6.27	$	8.42	$	12.01	$	15.59	$	22.77
41	Dollar Change (Winter)	$	1.92	$	2.94	$	4.63	$	5.97	$	8.00	$	11.37	$	14.74	$	21.49
42	Dollar Change (Annualized)	$	1.94	$	2.98	$	4.70	$	6.07	$	8.14	$	11.58	$	15.02	$	21.92
43	Percent Change (Summer)		9.71%		8.95%		8.50%		8.35%		8.22%		8.12%		8.05%		8.00%
44	Percent Change (Winter)		9.90%		9.31%		8.93%		8.77%		8.66%		8.55%		8.49%		8.44%
45	Percent Change (Annualized)		9.83%		9.19%		8.78%		8.620%		8.50%		8.39%		8.34%		8.28%
	Base Rates																
46	Dollar Change (Summer)	$	1.97	$	3.04	$	4.82	$	6.25	$	8.40	$	11.97	$	15.54	$	22.70
47	Dollar Change (Winter)	$	1.92	$	2.93	$	4.61	$	5.95	$	7.98	$	11.34	$	14.70	$	21.42
48	Dollar Change (Annualized)	$	1.94	$	2.97	$	4.68	$	6.05	$	8.12	$	11.55	$	14.98	$	21.85
49	Percent Change (Summer)		11.22%		11.25%		11.26%		11.27%		11.29%		11.30%		11.30%		11.31%
50	Percent Change (Winter)		11.57%		11.90%		12.13%		12.22%		12.33%		12.40%		12.44%		12.48%
51	Percent Change (Annualized)		11.45%		11.67%		11.82%		11.88%		11.95%		11.99%		12.02%		12.05%

Southwestern Public Service Company

Bill Comparisons

Secondary General Service including the current TCRF charge
Average Monthly Consumption: 14,800 kWh; 43 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 25.60	$ 27.40	1.80
2	Energy Charge per kWh		$ 0.007783	$ 0.008031	0.000248
3	Demand Charge per kW	Summer	$ 15.12	$ 15.91	0.79
4	Demand Charge per kW	Winter	$ 13.06	$ 13.97	0.91
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000517	$ 0.000517	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.324402%	0.324402%	-
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
9	TCRF per kW		$ 0.463	$ -	(0.463)

	kWh Level	**1000**	**2500**	**5000**	**7500**	**14800**	**15000**	**20000**	**30000**
	kW Level	**10**	**10**	**15**	**25**	**43**	**50**	**60**	**90**
		10 kW minimum for SG							
	Current Bill:								
10	Service Availability Charge	$25.60	$ 25.60	$ 25.60	$ 25.60	$ 25.60	$ 25.60	$ 25.60	$ 25.60
11	Demand Charge (Summer)	$ 151.20	$ 151.20	$ 226.80	$ 378.00	$ 650.16	$ 756.00	$ 907.20	$ 1,360.80
12	Demand Charge (Winter)	$ 130.60	$ 130.60	$ 195.90	$ 326.50	$ 561.58	$ 653.00	$ 783.60	$ 1,175.40
13	Energy Charge	$ 7.78	$ 19.46	$ 38.92	$ 58.37	$ 115.19	$ 116.75	$ 155.66	$ 233.49
14	TCRF	$ 4.63	$ 4.63	$ 6.95	$ 11.58	$ 19.91	$ 23.15	$ 27.78	$ 41.67
15	**Base Rate Subtotal - Summer**	**$ 189.21**	**$ 200.89**	**$ 298.27**	**$ 473.55**	**$ 810.86**	**$ 921.50**	**$ 1,116.24**	**$ 1,661.56**
16	**Base Rate Subtotal - Winter**	**$ 168.61**	**$ 180.29**	**$ 267.37**	**$ 422.05**	**$ 722.28**	**$ 818.50**	**$ 992.64**	**$ 1,476.16**
17	**Annualized Base Rate Total**	**$ 175.48**	**$ 187.16**	**$ 277.67**	**$ 439.22**	**$ 751.81**	**$ 852.83**	**$ 1,033.84**	**$ 1,537.96**
18	RCE Rider - Summer	$ 0.60	$ 0.64	$ 0.95	$ 1.50	$ 2.57	$ 2.91	$ 3.53	$ 5.25
19	RCE Rider - Winter	$ 0.53	$ 0.57	$ 0.84	$ 1.33	$ 2.28	$ 2.58	$ 3.13	$ 4.65
20	Energy Efficiency Cost Recovery Factor	$ 0.52	$ 1.29	$ 2.59	$ 3.88	$ 7.65	$ 7.76	$ 10.34	$ 15.51
21	Current Fuel Factor (Summer)	$ 27.62	$ 69.05	$ 138.10	$ 207.14	$ 408.76	$ 414.29	$ 552.38	$ 828.57
22	Current Fuel Factor (Winter)	$ 27.32	$ 68.29	$ 136.59	$ 204.88	$ 404.29	$ 409.76	$ 546.34	$ 819.51
23	Total Cost (Summer)	$ 217.95	$ 271.87	$ 439.91	$ 686.07	$ 1,229.84	$ 1,346.46	$ 1,682.49	$ 2,510.89
24	Total Cost (Winter)	$ 196.98	$ 250.44	$ 407.39	$ 632.14	$ 1,136.50	$ 1,238.60	$ 1,552.45	$ 2,315.83
25	Total Cost (Annualized)	$ 203.97	$ 257.58	$ 418.23	$ 650.12	$ 1,167.61	$ 1,274.55	$ 1,595.80	$ 2,380.85

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:																				
26	Service Availability Charge	$	27.40	$	27.40	$	27.40	$	27.40	$	27.40	$	27.40	$	27.40	$	27.40
27	Demand Charge (Summer)	$	159.10	$	159.10	$	238.65	$	397.75	$	684.13	$	795.50	$	954.60	$	1,431.90
28	Demand Charge (Winter)	$	139.70	$	139.70	$	209.55	$	349.25	$	600.71	$	698.50	$	838.20	$	1,257.30
29	Energy Charge	$	8.03	$	20.08	$	40.16	$	60.23	$	118.86	$	120.47	$	160.62	$	240.93
30	TCRF	$	-	$	-	$	-	$	-	$	-	$	-	$	-	$	-
31	**Base Rate Subtotal - Summer**	**$**	**194.53**	**$**	**206.58**	**$**	**306.21**	**$**	**485.38**	**$**	**830.39**	**$**	**943.37**	**$**	**1,142.62**	**$**	**1,700.23**
32	**Base Rate Subtotal - Winter**	**$**	**175.13**	**$**	**187.18**	**$**	**277.11**	**$**	**436.88**	**$**	**746.97**	**$**	**846.37**	**$**	**1,026.22**	**$**	**1,525.63**
33	**Annualized Base Rate Total**	**$**	**181.60**	**$**	**193.65**	**$**	**286.81**	**$**	**453.05**	**$**	**774.78**	**$**	**878.70**	**$**	**1,065.02**	**$**	**1,583.83**
34	RCE Rider - Summer	$	0.63	$	0.67	$	0.99	$	1.57	$	2.69	$	3.06	$	3.71	$	5.52
35	RCE Rider - Winter	$	0.57	$	0.61	$	0.90	$	1.42	$	2.42	$	2.75	$	3.33	$	4.95
36	Energy Efficiency Cost Recovery Factor	$	0.52	$	1.29	$	2.59	$	3.88	$	7.65	$	7.76	$	10.34	$	15.51
37	Current Fuel Factor (Summer)	$	27.62	$	69.05	$	138.10	$	207.14	$	408.76	$	414.29	$	552.38	$	828.57
38	Current Fuel Factor (Winter)	$	27.32	$	68.29	$	136.59	$	204.88	$	404.29	$	409.76	$	546.34	$	819.51
39	Total Cost (Summer)	$	223.30	$	277.59	$	447.89	$	697.97	$	1,249.49	$	1,368.48	$	1,709.05	$	2,549.83
40	Total Cost (Winter)	$	203.54	$	257.37	$	417.19	$	647.06	$	1,161.33	$	1,266.64	$	1,586.23	$	2,365.60
41	Total Cost (Annualized)	$	210.13	$	264.11	$	427.42	$	664.03	$	1,190.72	$	1,300.59	$	1,627.17	$	2,427.01
	Total Bill																
42	Dollar Change (Summer)	$	5.35	$	5.72	$	7.98	$	11.90	$	19.65	$	22.02	$	26.56	$	38.94
43	Dollar Change (Winter)	$	6.56	$	6.93	$	9.80	$	14.92	$	24.83	$	28.04	$	33.78	$	49.77
44	Dollar Change (Annualized)	$	6.16	$	6.53	$	9.19	$	13.91	$	23.10	$	26.03	$	31.37	$	46.16
45	Percent Change (Summer)		2.45%		2.10%		1.81%		1.73%		1.60%		1.64%		1.58%		1.55%
46	Percent Change (Winter)		3.33%		2.77%		2.41%		2.36%		2.18%		2.26%		2.18%		2.15%
47	Percent Change (Annualized)		3.02%		2.53%		2.20%		2.14%		1.98%		2.04%		1.97%		1.94%
	Base Rates																
48	Dollar Change (Summer)	$	5.32	$	5.69	$	7.94	$	11.83	$	19.53	$	21.87	$	26.38	$	38.67
49	Dollar Change (Winter)	$	6.52	$	6.89	$	9.74	$	14.83	$	24.69	$	27.87	$	33.58	$	49.47
50	Dollar Change (Annualized)	$	6.12	$	6.49	$	9.14	$	13.83	$	22.97	$	25.87	$	31.18	$	45.87
51	Percent Change (Summer)		2.81%		2.83%		2.66%		2.50%		2.41%		2.37%		2.36%		2.33%
52	Percent Change (Winter)		3.87%		3.82%		3.64%		3.51%		3.42%		3.41%		3.38%		3.35%
53	Percent Change (Annualized)		3.49%		3.47%		3.29%		3.15%		3.06%		3.03%		3.02%		2.98%

Southwestern Public Service Company

Bill Comparisons

Secondary General Service excluding the current TCRF charge
Average Monthly Consumption: 14,800 kWh; 43 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 25.60	$ 27.40	1.80
2	Energy Charge per kWh		$ 0.007783	$ 0.008031	0.000248
3	Demand Charge per kW	Summer	$ 15.12	$ 15.91	0.79
4	Demand Charge per kW	Winter	$ 13.06	$ 13.97	0.91
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000517	$ 0.000517	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.324402%	0.324402%	-
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
9	TCRF per kW		$ -	$ -	-

	kWh Level	**1000**	**2500**	**5000**	**7500**	**14800**	**15000**	**20000**	**30000**
	kW Level	**10**	**10**	**15**	**25**	**43**	**50**	**60**	**90**
		10 kW minimum for SG							
	Current Bill:								
10	Service Availability Charge	$25.60	$ 25.60	$ 25.60	$ 25.60	$ 25.60	$ 25.60	$ 25.60	$ 25.60
11	Demand Charge (Summer)	$ 151.20	$ 151.20	$ 226.80	$ 378.00	$ 650.16	$ 756.00	$ 907.20	$ 1,360.80
12	Demand Charge (Winter)	$ 130.60	$ 130.60	$ 195.90	$ 326.50	$ 561.58	$ 653.00	$ 783.60	$ 1,175.40
13	Energy Charge	$ 7.78	$ 19.46	$ 38.92	$ 58.37	$ 115.19	$ 116.75	$ 155.66	$ 233.49
14	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
15	**Base Rate Subtotal - Summer**	**$ 184.58**	**$ 196.26**	**$ 291.32**	**$ 461.97**	**$ 790.95**	**$ 898.35**	**$ 1,088.46**	**$ 1,619.89**
16	**Base Rate Subtotal - Winter**	**$ 163.98**	**$ 175.66**	**$ 260.42**	**$ 410.47**	**$ 702.37**	**$ 795.35**	**$ 964.86**	**$ 1,434.49**
17	**Annualized Base Rate Total**	**$ 170.85**	**$ 182.53**	**$ 270.72**	**$ 427.64**	**$ 731.90**	**$ 829.68**	**$ 1,006.06**	**$ 1,496.29**
18	RCE Rider - Summer	$ 0.60	$ 0.64	$ 0.95	$ 1.50	$ 2.57	$ 2.91	$ 3.53	$ 5.25
19	RCE Rider - Winter	$ 0.53	$ 0.57	$ 0.84	$ 1.33	$ 2.28	$ 2.58	$ 3.13	$ 4.65
20	Energy Efficiency Cost Recovery Factor	$ 0.52	$ 1.29	$ 2.59	$ 3.88	$ 7.65	$ 7.76	$ 10.34	$ 15.51
21	Current Fuel Factor (Summer)	$ 27.62	$ 69.05	$ 138.10	$ 207.14	$ 408.76	$ 414.29	$ 552.38	$ 828.57
22	Current Fuel Factor (Winter)	$ 27.32	$ 68.29	$ 136.59	$ 204.88	$ 404.29	$ 409.76	$ 546.34	$ 819.51
23	Total Cost (Summer)	$ 213.32	$ 267.24	$ 432.96	$ 674.49	$ 1,209.93	$ 1,323.31	$ 1,654.71	$ 2,469.22
24	Total Cost (Winter)	$ 192.35	$ 245.81	$ 400.44	$ 620.56	$ 1,116.59	$ 1,215.45	$ 1,524.67	$ 2,274.16
25	Total Cost (Annualized)	$ 199.34	$ 252.95	$ 411.28	$ 638.54	$ 1,147.70	$ 1,251.40	$ 1,568.02	$ 2,339.18

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:								
26	Service Availability Charge	$ 27.40	$ 27.40	$ 27.40	$ 27.40	$ 27.40	$ 27.40	$ 27.40	$ 27.40
27	Demand Charge (Summer)	$ 159.10	$ 159.10	$ 238.65	$ 397.75	$ 684.13	$ 795.50	$ 954.60	$ 1,431.90
28	Demand Charge (Winter)	$ 139.70	$ 139.70	$ 209.55	$ 349.25	$ 600.71	$ 698.50	$ 838.20	$ 1,257.30
29	Energy Charge	$ 8.03	$ 20.08	$ 40.16	$ 60.23	$ 118.86	$ 120.47	$ 160.62	$ 240.93
30	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	**Base Rate Subtotal - Summer**	**$ 194.53**	**$ 206.58**	**$ 306.21**	**$ 485.38**	**$ 830.39**	**$ 943.37**	**$ 1,142.62**	**$ 1,700.23**
32	**Base Rate Subtotal - Winter**	**$ 175.13**	**$ 187.18**	**$ 277.11**	**$ 436.88**	**$ 746.97**	**$ 846.37**	**$ 1,026.22**	**$ 1,525.63**
33	**Annualized Base Rate Total**	**$ 181.60**	**$ 193.65**	**$ 286.81**	**$ 453.05**	**$ 774.78**	**$ 878.70**	**$ 1,065.02**	**$ 1,583.83**
34	RCE Rider - Summer	$ 0.63	$ 0.67	$ 0.99	$ 1.57	$ 2.69	$ 3.06	$ 3.71	$ 5.52
35	RCE Rider - Winter	$ 0.57	$ 0.61	$ 0.90	$ 1.42	$ 2.42	$ 2.75	$ 3.33	$ 4.95
36	Energy Efficiency Cost Recovery Factor	$ 0.52	$ 1.29	$ 2.59	$ 3.88	$ 7.65	$ 7.76	$ 10.34	$ 15.51
37	Current Fuel Factor (Summer)	$ 27.62	$ 69.05	$ 138.10	$ 207.14	$ 408.76	$ 414.29	$ 552.38	$ 828.57
38	Current Fuel Factor (Winter)	$ 27.32	$ 68.29	$ 136.59	$ 204.88	$ 404.29	$ 409.76	$ 546.34	$ 819.51
39	Total Cost (Summer)	$ 223.30	$ 277.59	$ 447.89	$ 697.97	$ 1,249.49	$ 1,368.48	$ 1,709.05	$ 2,549.83
40	Total Cost (Winter)	$ 203.54	$ 257.37	$ 417.19	$ 647.06	$ 1,161.33	$ 1,266.64	$ 1,586.23	$ 2,365.60
41	Total Cost (Annualized)	$ 210.13	$ 264.11	$ 427.42	$ 664.03	$ 1,190.72	$ 1,300.59	$ 1,627.17	$ 2,427.01
	Total Bill								
42	Dollar Change (Summer)	$ 9.98	$ 10.35	$ 14.93	$ 23.48	$ 39.56	$ 45.17	$ 54.34	$ 80.61
43	Dollar Change (Winter)	$ 11.19	$ 11.56	$ 16.75	$ 26.50	$ 44.74	$ 51.19	$ 61.56	$ 91.44
44	Dollar Change (Annualized)	$ 10.79	$ 11.16	$ 16.14	$ 25.49	$ 43.01	$ 49.18	$ 59.15	$ 87.83
45	Percent Change (Summer)	4.68%	3.87%	3.45%	3.48%	3.27%	3.41%	3.28%	3.26%
46	Percent Change (Winter)	5.82%	4.70%	4.18%	4.27%	4.01%	4.21%	4.04%	4.02%
47	Percent Change (Annualized)	5.41%	4.41%	3.93%	3.99%	3.75%	3.93%	3.77%	3.75%
	Base Rates								
48	Dollar Change (Summer)	$ 9.95	$ 10.32	$ 14.89	$ 23.41	$ 39.44	$ 45.02	$ 54.16	$ 80.34
49	Dollar Change (Winter)	$ 11.15	$ 11.52	$ 16.69	$ 26.41	$ 44.60	$ 51.02	$ 61.36	$ 91.14
50	Dollar Change (Annualized)	$ 10.75	$ 11.12	$ 16.09	$ 25.41	$ 42.88	$ 49.02	$ 58.96	$ 87.54
51	Percent Change (Summer)	5.39%	5.26%	5.11%	5.07%	4.99%	5.01%	4.98%	4.96%
52	Percent Change (Winter)	6.80%	6.56%	6.41%	6.43%	6.35%	6.41%	6.36%	6.35%
53	Percent Change (Annualized)	6.29%	6.09%	5.94%	5.94%	5.86%	5.91%	5.86%	5.85%

Southwestern Public Service Company

Bill Comparisons

Primary General Service including the current TCRF charge
Average Monthly Consumption: 43,200 kWh; 80 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 58.50	$ 38.60	(19.90)
2	Energy Charge per kWh		$ 0.005960	$ 0.005727	(0.000233)
3	Demand Charge per kW	Summer	$ 12.76	$ 13.50	0.74
4	Demand Charge per kW	Winter	$ 10.98	$ 11.89	0.91
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000455	$ 0.000455	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.325711%	0.325711%	-
7	Fuel Factor per kWh	Summer	$ 0.027103	$ 0.027103	-
8	Fuel Factor per kWh	Winter	$ 0.026806	$ 0.026806	-
9	TCRF per kW		$ 0.408	$ -	(0.408)

	kWh Level	**1000**	**2500**	**5000**	**7500**	**10000**	**15000**	**20000**	**43200**
	kW Level	**2**	**5**	**9**	**15**	**20**	**30**	**40**	**80**
	Current Bill:								
10	Service Availability Charge	$ 58.50	$ 58.50	$ 58.50	$ 58.50	$ 58.50	$ 58.50	$ 58.50	$ 58.50
11	Demand Charge (Summer)	$ 25.52	$ 63.80	$ 114.84	$ 191.40	$ 255.20	$ 382.80	$ 510.40	$ 1,020.80
12	Demand Charge (Winter)	$ 21.96	$ 54.90	$ 98.82	$ 164.70	$ 219.60	$ 329.40	$ 439.20	$ 878.40
13	Energy Charge	$ 5.96	$ 14.90	$ 29.80	$ 44.70	$ 59.60	$ 89.40	$ 119.20	$ 257.47
14	TCRF	$ 0.82	$ 2.04	$ 3.67	$ 6.12	$ 8.16	$ 12.24	$ 16.32	$ 32.64
15	**Base Rate Subtotal - Summer**	**$ 90.80**	**$ 139.24**	**$ 206.81**	**$ 300.72**	**$ 381.46**	**$ 542.94**	**$ 704.42**	**$ 1,369.41**
16	**Base Rate Subtotal - Winter**	**$ 87.24**	**$ 130.34**	**$ 190.79**	**$ 274.02**	**$ 345.86**	**$ 489.54**	**$ 633.22**	**$ 1,227.01**
17	**Annualized Base Rate Total**	**$ 88.43**	**$ 133.31**	**$ 196.13**	**$ 282.92**	**$ 357.73**	**$ 507.34**	**$ 656.95**	**$ 1,274.48**
18	RCE Rider - Summer	$ 0.29	$ 0.45	$ 0.66	$ 0.96	$ 1.22	$ 1.73	$ 2.24	$ 4.35
19	RCE Rider - Winter	$ 0.28	$ 0.42	$ 0.61	$ 0.87	$ 1.10	$ 1.55	$ 2.01	$ 3.89
20	Energy Efficiency Cost Recovery Factor	$ 0.46	$ 1.14	$ 2.28	$ 3.41	$ 4.55	$ 6.83	$ 9.10	$ 19.66
21	Current Fuel Factor (Summer)	$ 27.10	$ 67.76	$ 135.52	$ 203.27	$ 271.03	$ 406.55	$ 542.06	$ 1,170.85
22	Current Fuel Factor (Winter)	$ 26.81	$ 67.02	$ 134.03	$ 201.05	$ 268.06	$ 402.09	$ 536.12	$ 1,158.02
23	Total Cost (Summer)	$ 118.65	$ 208.59	$ 345.27	$ 508.36	$ 658.26	$ 958.05	$ 1,257.82	$ 2,564.27
24	Total Cost (Winter)	$ 114.79	$ 198.92	$ 327.71	$ 479.35	$ 619.57	$ 900.01	$ 1,180.45	$ 2,408.58
25	Total Cost (Annualized)	$ 116.08	$ 202.14	$ 333.56	$ 489.02	$ 632.47	$ 919.36	$ 1,206.24	$ 2,460.48

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:									
26	Service Availability Charge	$ 38.60	$ 38.60	$ 38.60	$ 38.60	$ 38.60	$ 38.60	$ 38.60	$ 38.60	
27	Demand Charge (Summer)	$ 27.00	$ 67.50	$ 121.50	$ 202.50	$ 270.00	$ 405.00	$ 540.00	$ 1,080.00	
28	Demand Charge (Winter)	$ 23.78	$ 59.45	$ 107.01	$ 178.35	$ 237.80	$ 356.70	$ 475.60	$ 951.20	
29	Energy Charge	$ 5.73	$ 14.32	$ 28.64	$ 42.95	$ 57.27	$ 85.91	$ 114.54	$ 247.41	
30	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
31	**Base Rate Subtotal - Summer**	**$ 71.33**	**$ 120.42**	**$ 188.74**	**$ 284.05**	**$ 365.87**	**$ 529.51**	**$ 693.14**	**$ 1,366.01**	
32	**Base Rate Subtotal - Winter**	**$ 68.11**	**$ 112.37**	**$ 174.25**	**$ 259.90**	**$ 333.67**	**$ 481.21**	**$ 628.74**	**$ 1,237.21**	
33	**Annualized Base Rate Total**	**$ 69.18**	**$ 115.05**	**$ 179.08**	**$ 267.95**	**$ 344.40**	**$ 497.31**	**$ 650.21**	**$ 1,280.14**	
34	RCE Rider - Summer	$ 0.23	$ 0.39	$ 0.61	$ 0.93	$ 1.19	$ 1.72	$ 2.26	$ 4.45	
35	RCE Rider - Winter	$ 0.22	$ 0.37	$ 0.57	$ 0.85	$ 1.09	$ 1.57	$ 2.05	$ 4.03	
36	Energy Efficiency Cost Recovery Factor	$ 0.46	$ 1.14	$ 2.28	$ 3.41	$ 4.55	$ 6.83	$ 9.10	$ 19.66	
37	Current Fuel Factor (Summer)	$ 27.10	$ 67.76	$ 135.52	$ 203.27	$ 271.03	$ 406.55	$ 542.06	$ 1,170.85	
38	Current Fuel Factor (Winter)	$ 26.81	$ 67.02	$ 134.03	$ 201.05	$ 268.06	$ 402.09	$ 536.12	$ 1,158.02	
39	Total Cost (Summer)	$ 99.12	$ 189.71	$ 327.15	$ 491.66	$ 642.64	$ 944.61	$ 1,246.56	$ 2,560.97	
40	Total Cost (Winter)	$ 95.60	$ 180.90	$ 311.13	$ 465.21	$ 607.37	$ 891.70	$ 1,176.01	$ 2,418.92	
41	Total Cost (Annualized)	$ 96.77	$ 183.84	$ 316.47	$ 474.03	$ 619.13	$ 909.34	$ 1,199.53	$ 2,466.27	
	Total Bill									
42	Dollar Change (Summer)	$ (19.53)	$ (18.88)	$ (18.12)	$ (16.70)	$ (15.62)	$ (13.44)	$ (11.26)	$ (3.30)	
43	Dollar Change (Winter)	$ (19.19)	$ (18.02)	$ (16.58)	$ (14.14)	$ (12.20)	$ (8.31)	$ (4.44)	$ 10.34	
44	Dollar Change (Annualized)	$ (19.30)	$ (18.31)	$ (17.09)	$ (14.99)	$ (13.34)	$ (10.02)	$ (6.71)	$ 5.79	
45	Percent Change (Summer)	-16.46%	-9.05%	-5.25%	-3.29%	-2.37%	-1.40%	-0.90%	-0.13%	
46	Percent Change (Winter)	-16.72%	-9.06%	-5.06%	-2.95%	-1.97%	-0.92%	-0.38%	0.43%	
47	Percent Change (Annualized)	-16.63%	-9.06%	-5.12%	-3.07%	-2.11%	-1.09%	-0.56%	0.24%	
	Base Rates									
48	Dollar Change (Summer)	$ (19.47)	$ (18.82)	$ (18.07)	$ (16.67)	$ (15.59)	$ (13.43)	$ (11.28)	$ (3.40)	
49	Dollar Change (Winter)	$ (19.13)	$ (17.97)	$ (16.54)	$ (14.12)	$ (12.19)	$ (8.33)	$ (4.48)	$ 10.20	
50	Dollar Change (Annualized)	$ (19.24)	$ (18.25)	$ (17.05)	$ (14.97)	$ (13.32)	$ (10.03)	$ (6.75)	$ 5.67	
51	Percent Change (Summer)	-21.44%	-13.52%	-8.74%	-5.54%	-4.09%	-2.47%	-1.60%	-0.25%	
52	Percent Change (Winter)	-21.93%	-13.79%	-8.67%	-5.15%	-3.52%	-1.70%	-0.71%	0.83%	
53	Percent Change (Annualized)	-21.76%	-13.69%	-8.69%	-5.29%	-3.72%	-1.98%	-1.03%	0.44%	

Southwestern Public Service Company

Bill Comparisons

Primary General Service excluding the current TCRF charge
Average Monthly Consumption: 43,200 kWh; 80 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 58.50	$ 38.60	(19.90)
2	Energy Charge per kWh		$ 0.005960	$ 0.005727	(0.000233)
3	Demand Charge per kW	Summer	$ 12.76	$ 13.50	0.74
4	Demand Charge per kW	Winter	$ 10.98	$ 11.89	0.91
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000455	$ 0.000455	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.325711%	0.325711%	-
7	Fuel Factor per kWh	Summer	$ 0.027103	$ 0.027103	-
8	Fuel Factor per kWh	Winter	$ 0.026806	$ 0.026806	-
9	TCRF per kW		$ -	$ -	-

	kWh Level	**1000**	**2500**	**5000**	**7500**	**10000**	**15000**	**20000**	**43200**
	kW Level	**2**	**5**	**9**	**15**	**20**	**30**	**40**	**80**
	Current Bill:								
10	Service Availability Charge	$ 58.50	$ 58.50	$ 58.50	$ 58.50	$ 58.50	$ 58.50	$ 58.50	$ 58.50
11	Demand Charge (Summer)	$ 25.52	$ 63.80	$ 114.84	$ 191.40	$ 255.20	$ 382.80	$ 510.40	$ 1,020.80
12	Demand Charge (Winter)	$ 21.96	$ 54.90	$ 98.82	$ 164.70	$ 219.60	$ 329.40	$ 439.20	$ 878.40
13	Energy Charge	$ 5.96	$ 14.90	$ 29.80	$ 44.70	$ 59.60	$ 89.40	$ 119.20	$ 257.47
14	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
15	**Base Rate Subtotal - Summer**	**$ 89.98**	**$ 137.20**	**$ 203.14**	**$ 294.60**	**$ 373.30**	**$ 530.70**	**$ 688.10**	**$ 1,336.77**
16	**Base Rate Subtotal - Winter**	**$ 86.42**	**$ 128.30**	**$ 187.12**	**$ 267.90**	**$ 337.70**	**$ 477.30**	**$ 616.90**	**$ 1,194.37**
17	**Annualized Base Rate Total**	**$ 87.61**	**$ 131.27**	**$ 192.46**	**$ 276.80**	**$ 349.57**	**$ 495.10**	**$ 640.63**	**$ 1,241.84**
18	RCE Rider - Summer	$ 0.29	$ 0.45	$ 0.66	$ 0.96	$ 1.22	$ 1.73	$ 2.24	$ 4.35
19	RCE Rider - Winter	$ 0.28	$ 0.42	$ 0.61	$ 0.87	$ 1.10	$ 1.55	$ 2.01	$ 3.89
20	Energy Efficiency Cost Recovery Factor	$ 0.46	$ 1.14	$ 2.28	$ 3.41	$ 4.55	$ 6.83	$ 9.10	$ 19.66
21	Current Fuel Factor (Summer)	$ 27.10	$ 67.76	$ 135.52	$ 203.27	$ 271.03	$ 406.55	$ 542.06	$ 1,170.85
22	Current Fuel Factor (Winter)	$ 26.81	$ 67.02	$ 134.03	$ 201.05	$ 268.06	$ 402.09	$ 536.12	$ 1,158.02
23	Total Cost (Summer)	$ 117.83	$ 206.55	$ 341.60	$ 502.24	$ 650.10	$ 945.81	$ 1,241.50	$ 2,531.63
24	Total Cost (Winter)	$ 113.97	$ 196.88	$ 324.04	$ 473.23	$ 611.41	$ 887.77	$ 1,164.13	$ 2,375.94
25	Total Cost (Annualized)	$ 115.26	$ 200.10	$ 329.89	$ 482.90	$ 624.31	$ 907.12	$ 1,189.92	$ 2,427.84

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:																						
26	Service Availability Charge	$	38.60	$	38.60	$	38.60	$	38.60	$	38.60	$	38.60	$	38.60	$	38.60	$	38.60	$	38.60	$	38.60
27	Demand Charge (Summer)	$	27.00	$	67.50	$	121.50	$	202.50	$	270.00	$	405.00	$	540.00	$	1,080.00						
28	Demand Charge (Winter)	$	23.78	$	59.45	$	107.01	$	178.35	$	237.80	$	356.70	$	475.60	$	951.20						
29	Energy Charge	$	5.73	$	14.32	$	28.64	$	42.95	$	57.27	$	85.91	$	114.54	$	247.41						
30	TCRF	$	-	$	-	$	-	$	-	$	-	$	-	$	-	$	-						
31	**Base Rate Subtotal - Summer**	**$**	**71.33**	**$**	**120.42**	**$**	**188.74**	**$**	**284.05**	**$**	**365.87**	**$**	**529.51**	**$**	**693.14**	**$**	**1,366.01**						
32	**Base Rate Subtotal - Winter**	**$**	**68.11**	**$**	**112.37**	**$**	**174.25**	**$**	**259.90**	**$**	**333.67**	**$**	**481.21**	**$**	**628.74**	**$**	**1,237.21**						
33	**Annualized Base Rate Total**	**$**	**69.18**	**$**	**115.05**	**$**	**179.08**	**$**	**267.95**	**$**	**344.40**	**$**	**497.31**	**$**	**650.21**	**$**	**1,280.14**						
34	RCE Rider - Summer	$	0.23	$	0.39	$	0.61	$	0.93	$	1.19	$	1.72	$	2.26	$	4.45						
35	RCE Rider - Winter	$	0.22	$	0.37	$	0.57	$	0.85	$	1.09	$	1.57	$	2.05	$	4.03						
36	Energy Efficiency Cost Recovery Factor	$	0.46	$	1.14	$	2.28	$	3.41	$	4.55	$	6.83	$	9.10	$	19.66						
37	Current Fuel Factor (Summer)	$	27.10	$	67.76	$	135.52	$	203.27	$	271.03	$	406.55	$	542.06	$	1,170.85						
38	Current Fuel Factor (Winter)	$	26.81	$	67.02	$	134.03	$	201.05	$	268.06	$	402.09	$	536.12	$	1,158.02						
39	Total Cost (Summer)	$	99.12	$	189.71	$	327.15	$	491.66	$	642.64	$	944.61	$	1,246.56	$	2,560.97						
40	Total Cost (Winter)	$	95.60	$	180.90	$	311.13	$	465.21	$	607.37	$	891.70	$	1,176.01	$	2,418.92						
41	Total Cost (Annualized)	$	96.77	$	183.84	$	316.47	$	474.03	$	619.13	$	909.34	$	1,199.53	$	2,466.27						
	Total Bill																						
42	Dollar Change (Summer)	$	(18.71)	$	(16.84)	$	(14.45)	$	(10.58)	$	(7.46)	$	(1.20)	$	5.06	$	29.34						
43	Dollar Change (Winter)	$	(18.37)	$	(15.98)	$	(12.91)	$	(8.02)	$	(4.04)	$	3.93	$	11.88	$	42.98						
44	Dollar Change (Annualized)	$	(18.48)	$	(16.27)	$	(13.42)	$	(8.87)	$	(5.18)	$	2.22	$	9.61	$	38.43						
45	Percent Change (Summer)		-15.88%		-8.15%		-4.23%		-2.11%		-1.15%		-0.13%		0.41%		1.16%						
46	Percent Change (Winter)		-16.12%		-8.12%		-3.98%		-1.69%		-0.66%		0.44%		1.02%		1.81%						
47	Percent Change (Annualized)		-16.04%		-8.13%		-4.07%		-1.84%		-0.83%		0.24%		0.81%		1.58%						
	Base Rates																						
48	Dollar Change (Summer)	$	(18.65)	$	(16.78)	$	(14.40)	$	(10.55)	$	(7.43)	$	(1.19)	$	5.04	$	29.24						
49	Dollar Change (Winter)	$	(18.31)	$	(15.93)	$	(12.87)	$	(8.00)	$	(4.03)	$	3.91	$	11.84	$	42.84						
50	Dollar Change (Annualized)	$	(18.42)	$	(16.21)	$	(13.38)	$	(8.85)	$	(5.16)	$	2.21	$	9.57	$	38.31						
51	Percent Change (Summer)		-20.73%		-12.23%		-7.09%		-3.58%		-1.99%		-0.22%		0.73%		2.19%						
52	Percent Change (Winter)		-21.19%		-12.42%		-6.88%		-2.99%		-1.19%		0.82%		1.92%		3.59%						
53	Percent Change (Annualized)		-21.03%		-12.35%		-6.95%		-3.20%		-1.48%		0.45%		1.49%		3.08%						

Southwestern Public Service Company

Bill Comparisons

Large General Service Transmission Service (69 kV) with TCRF
(outside city limits; excludes REC opt-out credit and Power Factor Charges)

Average Monthly Consumption: 10,340,000 kWh; 15,500 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 710.00	$ 2,309.00	1,599.00
2	Energy Charge per kWh		$ 0.004505	$ 0.004749	0.000244
3	Demand Charge per kW	Summer	$ 11.68	$ 11.68	-
4	Demand Charge per kW	Winter	$ 8.13	$ 9.78	1.65
5	Energy Efficiency Cost Recovery Factor per kWh		$ -	$ -	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328978%	0.328978%	-
7	Fuel Factor per kWh	Summer	$ 0.025467	$ 0.025467	-
8	Fuel Factor per kWh	Winter	$ 0.025188	$ 0.025188	-
9	TCRF per kW		$ 0.428	$ -	(0.428)

	kWh Level	**500000**	**1000000**	**2000000**	**3000000**	**4000000**	**6000000**	**8000000**	**10340000**
	kW Level	**800**	**1500**	**3000**	**4600**	**6100**	**9100**	**12200**	**15500**
	Current Bill:								
10	Service Availability Charge	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00
11	Demand Charge (Summer)	$ 9,344.00	$ 17,520.00	$ 35,040.00	$ 53,728.00	$ 71,248.00	$ 106,288.00	$ 142,496.00	$ 181,040.00
12	Demand Charge (Winter)	$ 6,504.00	$ 12,195.00	$ 24,390.00	$ 37,398.00	$ 49,593.00	$ 73,983.00	$ 99,186.00	$ 126,015.00
13	Energy Charge	$ 2,252.50	$ 4,505.00	$ 9,010.00	$ 13,515.00	$ 18,020.00	$ 27,030.00	$ 36,040.00	$ 46,581.70
14	TCRF	$ 342.40	$ 642.00	$ 1,284.00	$ 1,968.80	$ 2,610.80	$ 3,894.80	$ 5,221.60	$ 6,634.00
15	**Base Rate Subtotal - Summer**	**$ 12,648.90**	**$ 23,377.00**	**$ 46,044.00**	**$ 69,921.80**	**$ 92,588.80**	**$ 137,922.80**	**$ 184,467.60**	**$ 234,965.70**
16	**Base Rate Subtotal - Winter**	**$ 9,808.90**	**$ 18,052.00**	**$ 35,394.00**	**$ 53,591.80**	**$ 70,933.80**	**$ 105,617.80**	**$ 141,157.60**	**$ 179,940.70**
17	**Annualized Base Rate Total**	**$ 10,755.57**	**$ 19,827.00**	**$ 38,944.00**	**$ 59,035.13**	**$ 78,152.13**	**$ 116,386.13**	**$ 155,594.27**	**$ 198,282.37**
18	RCE Rider - Summer	$ 40.49	$ 74.79	$ 147.25	$ 223.55	$ 296.01	$ 440.92	$ 589.68	$ 751.16
19	RCE Rider - Winter	$ 31.14	$ 57.28	$ 112.21	$ 169.83	$ 224.77	$ 334.65	$ 447.20	$ 570.14
20	Energy Efficiency Cost Recovery Factor	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
21	Current Fuel Factor (Summer)	$ 12,733.50	$ 25,467.00	$ 50,934.00	$ 76,401.00	$ 101,868.00	$ 152,802.00	$ 203,736.00	$ 263,328.78
22	Current Fuel Factor (Winter)	$ 12,594.00	$ 25,188.00	$ 50,376.00	$ 75,564.00	$ 100,752.00	$ 151,128.00	$ 201,504.00	$ 260,443.92
23	Total Cost (Summer)	$ 25,422.89	$ 48,918.79	$ 97,125.25	$ 146,546.35	$ 194,752.81	$ 291,165.72	$ 388,793.28	$ 499,045.64
24	Total Cost (Winter)	$ 22,434.04	$ 43,297.28	$ 85,882.21	$ 129,325.63	$ 171,910.57	$ 257,080.45	$ 343,108.80	$ 440,954.76
25	Total Cost (Annualized)	$ 23,430.32	$ 45,171.12	$ 89,629.89	$ 135,065.87	$ 179,524.65	$ 268,442.21	$ 358,336.96	$ 460,318.39

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:																		
26	Service Availability Charge	$	2,309.00	$	2,309.00	$	2,309.00	$	2,309.00	$	2,309.00	$	2,309.00	$	2,309.00	$	2,309.00	$	2,309.00
27	Demand Charge (Summer)	$	9,344.00	$	17,520.00	$	35,040.00	$	53,728.00	$	71,248.00	$	106,288.00	$	142,496.00	$	181,040.00		
28	Demand Charge (Winter)	$	7,824.00	$	14,670.00	$	29,340.00	$	44,988.00	$	59,658.00	$	88,998.00	$	119,316.00	$	151,590.00		
29	Energy Charge	$	2,374.50	$	4,749.00	$	9,498.00	$	14,247.00	$	18,996.00	$	28,494.00	$	37,992.00	$	49,104.66		
30	TCRF	$	-	$	-	$	-	$	-	$	-	$	-	$	-	$	-		
31	**Base Rate Subtotal - Summer**	**$**	**14,027.50**	**$**	**24,578.00**	**$**	**46,847.00**	**$**	**70,284.00**	**$**	**92,553.00**	**$**	**137,091.00**	**$**	**182,797.00**	**$**	**232,453.66**		
32	**Base Rate Subtotal - Winter**	**$**	**12,507.50**	**$**	**21,728.00**	**$**	**41,147.00**	**$**	**61,544.00**	**$**	**80,963.00**	**$**	**119,801.00**	**$**	**159,617.00**	**$**	**203,003.66**		
33	**Annualized Base Rate Total**	**$**	**13,014.17**	**$**	**22,678.00**	**$**	**43,047.00**	**$**	**64,457.33**	**$**	**84,826.33**	**$**	**125,564.33**	**$**	**167,343.67**	**$**	**212,820.33**		
34	RCE Rider - Summer	$	46.15	$	80.86	$	154.12	$	231.22	$	304.48	$	451.00	$	601.36	$	764.72		
35	RCE Rider - Winter	$	41.15	$	71.48	$	135.36	$	202.47	$	266.35	$	394.12	$	525.10	$	667.84		
36	Energy Efficiency Cost Recovery Factor	$	-	$	-	$	-	$	-	$	-	$	-	$	-	$	-		
37	Current Fuel Factor (Summer)	$	12,733.50	$	25,467.00	$	50,934.00	$	76,401.00	$	101,868.00	$	152,802.00	$	203,736.00	$	263,328.78		
38	Current Fuel Factor (Winter)	$	12,594.00	$	25,188.00	$	50,376.00	$	75,564.00	$	100,752.00	$	151,128.00	$	201,504.00	$	260,443.92		
39	Total Cost (Summer)	$	26,807.15	$	50,125.86	$	97,935.12	$	146,916.22	$	194,725.48	$	290,344.00	$	387,134.36	$	496,547.16		
40	Total Cost (Winter)	$	25,142.65	$	46,987.48	$	91,658.36	$	137,310.47	$	181,981.35	$	271,323.12	$	361,646.10	$	464,115.42		
41	Total Cost (Annualized)	$	25,697.48	$	48,033.61	$	93,750.61	$	140,512.39	$	186,229.39	$	277,663.41	$	370,142.19	$	474,926.00		
	Total Bill																		
42	Dollar Change (Summer)	$	1,384.26	$	1,207.07	$	809.87	$	369.87	$	(27.33)	$	(821.72)	$	(1,658.92)	$	(2,498.48)		
43	Dollar Change (Winter)	$	2,708.61	$	3,690.20	$	5,776.15	$	7,984.84	$	10,070.78	$	14,242.67	$	18,537.30	$	23,160.66		
44	Dollar Change (Annualized)	$	2,267.16	$	2,862.49	$	4,120.72	$	5,446.52	$	6,704.74	$	9,221.21	$	11,805.23	$	14,607.61		
45	Percent Change (Summer)		5.44%		2.47%		0.83%		0.25%		-0.01%		-0.28%		-0.43%		-0.50%		
46	Percent Change (Winter)		12.07%		8.52%		6.73%		6.17%		5.86%		5.54%		5.40%		5.25%		
47	Percent Change (Annualized)		9.68%		6.34%		4.60%		4.03%		3.73%		3.44%		3.29%		3.17%		
	Base Rates																		
48	Dollar Change (Summer)	$	1,378.60	$	1,201.00	$	803.00	$	362.20	$	(35.80)	$	(831.80)	$	(1,670.60)	$	(2,512.04)		
49	Dollar Change (Winter)	$	2,698.60	$	3,676.00	$	5,753.00	$	7,952.20	$	10,029.20	$	14,183.20	$	18,459.40	$	23,062.96		
50	Dollar Change (Annualized)	$	2,258.60	$	2,851.00	$	4,103.00	$	5,422.20	$	6,674.20	$	9,178.20	$	11,749.40	$	14,537.96		
51	Percent Change (Summer)		10.90%		5.14%		1.74%		0.52%		-0.04%		-0.60%		-0.91%		-1.07%		
52	Percent Change (Winter)		27.51%		20.36%		16.25%		14.84%		14.14%		13.43%		13.08%		12.82%		
53	Percent Change (Annualized)		21.00%		14.38%		10.54%		9.18%		8.54%		7.89%		7.55%		7.33%		

Southwestern Public Service Company

Bill Comparisons

Large General Service Transmission Service (69 kV) excluding the current TCRF charge
(outside city limits; excludes REC opt-out credit and Power Factor Charges)

Average Monthly Consumption: 10,340,000 kWh; 15,500 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 710.00	$ 2,309.00	1,599.00
2	Energy Charge per kWh		$ 0.004505	$ 0.004749	0.000244
3	Demand Charge per kW	Summer	$ 11.68	$ 11.68	-
4	Demand Charge per kW	Winter	$ 8.13	$ 9.78	1.65
5	Energy Efficiency Cost Recovery Factor per kWh		$ -	$ -	-
				$ -	
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328978%	0.328978%	-
7	Fuel Factor per kWh	Summer	$ 0.025467	$ 0.025467	-
8	Fuel Factor per kWh	Winter	$ 0.025188	$ 0.025188	-
9	TCRF per kW				

	kWh Level	**500000**	**1000000**	**2000000**	**3000000**	**4000000**	**6000000**	**8000000**	**10340000**
	kW Level	**800**	**1500**	**3000**	**4600**	**6100**	**9100**	**12200**	**15500**
	Current Bill:								
10	Service Availability Charge	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00
11	Demand Charge (Summer)	$ 9,344.00	$ 17,520.00	$ 35,040.00	$ 53,728.00	$ 71,248.00	$ 106,288.00	$ 142,496.00	$ 181,040.00
12	Demand Charge (Winter)	$ 6,504.00	$ 12,195.00	$ 24,390.00	$ 37,398.00	$ 49,593.00	$ 73,983.00	$ 99,186.00	$ 126,015.00
13	Energy Charge	$ 2,252.50	$ 4,505.00	$ 9,010.00	$ 13,515.00	$ 18,020.00	$ 27,030.00	$ 36,040.00	$ 46,581.70
14	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
15	**Base Rate Subtotal - Summer**	**$ 12,306.50**	**$ 22,735.00**	**$ 44,760.00**	**$ 67,953.00**	**$ 89,978.00**	**$ 134,028.00**	**$ 179,246.00**	**$ 228,331.70**
16	**Base Rate Subtotal - Winter**	**$ 9,466.50**	**$ 17,410.00**	**$ 34,110.00**	**$ 51,623.00**	**$ 68,323.00**	**$ 101,723.00**	**$ 135,936.00**	**$ 173,306.70**
17	**Annualized Base Rate Total**	**$ 10,413.17**	**$ 19,185.00**	**$ 37,660.00**	**$ 57,066.33**	**$ 75,541.33**	**$ 112,491.33**	**$ 150,372.67**	**$ 191,648.37**
18	RCE Rider - Summer	$ 40.49	$ 74.79	$ 147.25	$ 223.55	$ 296.01	$ 440.92	$ 589.68	$ 751.16
19	RCE Rider - Winter	$ 31.14	$ 57.28	$ 112.21	$ 169.83	$ 224.77	$ 334.65	$ 447.20	$ 570.14
20	Energy Efficiency Cost Recovery Factor	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
21	Current Fuel Factor (Summer)	$ 12,733.50	$ 25,467.00	$ 50,934.00	$ 76,401.00	$ 101,868.00	$ 152,802.00	$ 203,736.00	$ 263,328.78
22	Current Fuel Factor (Winter)	$ 12,594.00	$ 25,188.00	$ 50,376.00	$ 75,564.00	$ 100,752.00	$ 151,128.00	$ 201,504.00	$ 260,443.92
23	Total Cost (Summer)	$ 25,080.49	$ 48,276.79	$ 95,841.25	$ 144,577.55	$ 192,142.01	$ 287,270.92	$ 383,571.68	$ 492,411.64
24	Total Cost (Winter)	$ 22,091.64	$ 42,655.28	$ 84,598.21	$ 127,356.83	$ 169,299.77	$ 253,185.65	$ 337,887.20	$ 434,320.76
25	Total Cost (Annualized)	$ 23,087.92	$ 44,529.12	$ 88,345.89	$ 133,097.07	$ 176,913.85	$ 264,547.41	$ 353,115.36	$ 453,684.39

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:									
26	Service Availability Charge	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00
27	Demand Charge (Summer)	$ 9,344.00	$ 17,520.00	$ 35,040.00	$ 53,728.00	$ 71,248.00	$ 106,288.00	$ 142,496.00	$ 181,040.00
28	Demand Charge (Winter)	$ 7,824.00	$ 14,670.00	$ 29,340.00	$ 44,988.00	$ 59,658.00	$ 88,998.00	$ 119,316.00	$ 151,590.00
29	Energy Charge	$ 2,374.50	$ 4,749.00	$ 9,498.00	$ 14,247.00	$ 18,996.00	$ 28,494.00	$ 37,992.00	$ 49,104.66
30	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	**Base Rate Subtotal - Summer**	**$ 14,027.50**	**$ 24,578.00**	**$ 46,847.00**	**$ 70,284.00**	**$ 92,553.00**	**$ 137,091.00**	**$ 182,797.00**	**$ 232,453.66**
32	**Base Rate Subtotal - Winter**	**$ 12,507.50**	**$ 21,728.00**	**$ 41,147.00**	**$ 61,544.00**	**$ 80,963.00**	**$ 119,801.00**	**$ 159,617.00**	**$ 203,003.66**
33	**Annualized Base Rate Total**	**$ 13,014.17**	**$ 22,678.00**	**$ 43,047.00**	**$ 64,457.33**	**$ 84,826.33**	**$ 125,564.33**	**$ 167,343.67**	**$ 212,820.33**
34	RCE Rider - Summer	$ 46.15	$ 80.86	$ 154.12	$ 231.22	$ 304.48	$ 451.00	$ 601.36	$ 764.72
35	RCE Rider - Winter	$ 41.15	$ 71.48	$ 135.36	$ 202.47	$ 266.35	$ 394.12	$ 525.10	$ 667.84
36	Energy Efficiency Cost Recovery Factor	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
37	Current Fuel Factor (Summer)	$ 12,733.50	$ 25,467.00	$ 50,934.00	$ 76,401.00	$ 101,868.00	$ 152,802.00	$ 203,736.00	$ 263,328.78
38	Current Fuel Factor (Winter)	$ 12,594.00	$ 25,188.00	$ 50,376.00	$ 75,564.00	$ 100,752.00	$ 151,128.00	$ 201,504.00	$ 260,443.92
39	Total Cost (Summer)	$ 26,807.15	$ 50,125.86	$ 97,935.12	$ 146,916.22	$ 194,725.48	$ 290,344.00	$ 387,134.36	$ 496,547.16
40	Total Cost (Winter)	$ 25,142.65	$ 46,987.48	$ 91,658.36	$ 137,310.47	$ 181,981.35	$ 271,323.12	$ 361,646.10	$ 464,115.42
41	Total Cost (Annualized)	$ 25,697.48	$ 48,033.61	$ 93,750.61	$ 140,512.39	$ 186,229.39	$ 277,663.41	$ 370,142.19	$ 474,926.00
	Total Bill								
42	Dollar Change (Summer)	$ 1,726.66	$ 1,849.07	$ 2,093.87	$ 2,338.67	$ 2,583.47	$ 3,073.08	$ 3,562.68	$ 4,135.52
43	Dollar Change (Winter)	$ 3,051.01	$ 4,332.20	$ 7,060.15	$ 9,953.64	$ 12,681.58	$ 18,137.47	$ 23,758.90	$ 29,794.66
44	Dollar Change (Annualized)	$ 2,609.56	$ 3,504.49	$ 5,404.72	$ 7,415.32	$ 9,315.54	$ 13,116.01	$ 17,026.83	$ 21,241.61
45	Percent Change (Summer)	6.88%	3.83%	2.18%	1.62%	1.34%	1.07%	0.93%	0.84%
46	Percent Change (Winter)	13.81%	10.16%	8.35%	7.82%	7.49%	7.16%	7.03%	6.86%
47	Percent Change (Annualized)	11.30%	7.87%	6.12%	5.57%	5.27%	4.96%	4.82%	4.68%
	Base Rates								
48	Dollar Change (Summer)	$ 1,721.00	$ 1,843.00	$ 2,087.00	$ 2,331.00	$ 2,575.00	$ 3,063.00	$ 3,551.00	$ 4,121.96
49	Dollar Change (Winter)	$ 3,041.00	$ 4,318.00	$ 7,037.00	$ 9,921.00	$ 12,640.00	$ 18,078.00	$ 23,681.00	$ 29,696.96
50	Dollar Change (Annualized)	$ 2,601.00	$ 3,493.00	$ 5,387.00	$ 7,391.00	$ 9,285.00	$ 13,073.00	$ 16,971.00	$ 21,171.96
51	Percent Change (Summer)	13.98%	8.11%	4.66%	3.43%	2.86%	2.29%	1.98%	1.81%
52	Percent Change (Winter)	32.12%	24.80%	20.63%	19.22%	18.50%	17.77%	17.42%	17.14%
53	Percent Change (Annualized)	24.98%	18.21%	14.30%	12.95%	12.29%	11.62%	11.29%	11.05%

Southwestern Public Service Company

Bill Comparisons

Large General Service Transmission Service (115 kV+) including the current TCRF charge
(outside city limits; excludes REC opt-out credit and Power Factor Charges)

Average Monthly Consumption: 10,800,000 kWh; 17,000 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 710.00	$ 2,309.00	1,599.00
2	Energy Charge per kWh		$ 0.004273	$ 0.004721	0.000448
3	Demand Charge per kW	Summer	$ 11.16	$ 11.60	0.44
4	Demand Charge per kW	Winter	$ 7.81	$ 9.71	1.90
5	Energy Efficiency Cost Recovery Factor per kWh		$ -	$ -	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.343834%	0.343834%	-
7	Fuel Factor per kWh	Summer	$ 0.025275	$ 0.025275	-
8	Fuel Factor per kWh	Winter	$ 0.024999	$ 0.024999	-
9	TCRF per kW		$ 0.385	$ -	(0.385)

	kWh Level	**500000**	**1000000**	**2000000**	**3000000**	**4000000**	**6000000**	**8000000**	**10800000**
	kW Level	**800**	**1600**	**3100**	**4700**	**6300**	**9400**	**13000**	**17000**
	Current Bill:								
10	Service Availability Charge	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00
11	Demand Charge (Summer)	$ 8,928.00	$ 17,856.00	$ 34,596.00	$ 52,452.00	$ 70,308.00	$ 104,904.00	$ 145,080.00	$ 189,720.00
12	Demand Charge (Winter)	$ 6,248.00	$ 12,496.00	$ 24,211.00	$ 36,707.00	$ 49,203.00	$ 73,414.00	$ 101,530.00	$ 132,770.00
13	Energy Charge	$ 2,136.50	$ 4,273.00	$ 8,546.00	$ 12,819.00	$ 17,092.00	$ 25,638.00	$ 34,184.00	$ 46,148.40
14	TCRF	$ 308.00	$ 616.00	$ 1,193.50	$ 1,809.50	$ 2,425.50	$ 3,619.00	$ 5,005.00	$ 6,545.00
15	**Base Rate Subtotal - Summer**	**$ 12,082.50**	**$ 23,455.00**	**$ 45,045.50**	**$ 67,790.50**	**$ 90,535.50**	**$ 134,871.00**	**$ 184,979.00**	**$ 243,123.40**
16	**Base Rate Subtotal - Winter**	**$ 9,402.50**	**$ 18,095.00**	**$ 34,660.50**	**$ 52,045.50**	**$ 69,430.50**	**$ 103,381.00**	**$ 141,429.00**	**$ 186,173.40**
17	**Annualized Base Rate Total**	**$ 10,295.83**	**$ 19,881.67**	**$ 38,122.17**	**$ 57,293.83**	**$ 76,465.50**	**$ 113,877.67**	**$ 155,945.67**	**$ 205,156.73**
18	RCE Rider - Summer	$ 40.48	$ 78.53	$ 150.78	$ 226.87	$ 302.95	$ 451.29	$ 618.81	$ 813.44
19	RCE Rider - Winter	$ 31.27	$ 60.10	$ 115.07	$ 172.73	$ 230.39	$ 343.02	$ 469.07	$ 617.62
20	Energy Efficiency Cost Recovery Factor	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
21	Current Fuel Factor (Summer)	$ 12,637.50	$ 25,275.00	$ 50,550.00	$ 75,825.00	$ 101,100.00	$ 151,650.00	$ 202,200.00	$ 272,970.00
22	Current Fuel Factor (Winter)	$ 12,499.50	$ 24,999.00	$ 49,998.00	$ 74,997.00	$ 99,996.00	$ 149,994.00	$ 199,992.00	$ 269,989.20
23	Total Cost (Summer)	$ 24,760.48	$ 48,808.53	$ 95,746.28	$ 143,842.37	$ 191,938.45	$ 286,972.29	$ 387,797.81	$ 516,906.84
24	Total Cost (Winter)	$ 21,933.27	$ 43,154.10	$ 84,773.57	$ 127,215.23	$ 169,656.89	$ 253,718.02	$ 341,890.07	$ 456,780.22
25	Total Cost (Annualized)	$ 22,875.67	$ 45,038.91	$ 88,431.14	$ 132,757.61	$ 177,084.08	$ 264,802.78	$ 357,192.65	$ 476,822.43

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:								
26	Service Availability Charge	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00
27	Demand Charge (Summer)	$ 9,280.00	$ 18,560.00	$ 35,960.00	$ 54,520.00	$ 73,080.00	$ 109,040.00	$ 150,800.00	$ 197,200.00
28	Demand Charge (Winter)	$ 7,768.00	$ 15,536.00	$ 30,101.00	$ 45,637.00	$ 61,173.00	$ 91,274.00	$ 126,230.00	$ 165,070.00
29	Energy Charge	$ 2,360.50	$ 4,721.00	$ 9,442.00	$ 14,163.00	$ 18,884.00	$ 28,326.00	$ 37,768.00	$ 50,986.80
30	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	**Base Rate Subtotal - Summer**	**$ 13,949.50**	**$ 25,590.00**	**$ 47,711.00**	**$ 70,992.00**	**$ 94,273.00**	**$ 139,675.00**	**$ 190,877.00**	**$ 250,495.80**
32	**Base Rate Subtotal - Winter**	**$ 12,437.50**	**$ 22,566.00**	**$ 41,852.00**	**$ 62,109.00**	**$ 82,366.00**	**$ 121,909.00**	**$ 166,307.00**	**$ 218,365.80**
33	**Annualized Base Rate Total**	**$ 12,941.50**	**$ 23,574.00**	**$ 43,805.00**	**$ 65,070.00**	**$ 86,335.00**	**$ 127,831.00**	**$ 174,497.00**	**$ 229,075.80**
34	RCE Rider - Summer	$ 47.96	$ 87.99	$ 164.05	$ 244.09	$ 324.14	$ 480.25	$ 656.30	$ 861.29
35	RCE Rider - Winter	$ 42.76	$ 77.59	$ 143.90	$ 213.55	$ 283.20	$ 419.16	$ 571.82	$ 750.82
36	Energy Efficiency Cost Recovery Factor	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
37	Current Fuel Factor (Summer)	$ 12,637.50	$ 25,275.00	$ 50,550.00	$ 75,825.00	$ 101,100.00	$ 151,650.00	$ 202,200.00	$ 272,970.00
38	Current Fuel Factor (Winter)	$ 12,499.50	$ 24,999.00	$ 49,998.00	$ 74,997.00	$ 99,996.00	$ 149,994.00	$ 199,992.00	$ 269,989.20
39	Total Cost (Summer)	$ 26,634.96	$ 50,952.99	$ 98,425.05	$ 147,061.09	$ 195,697.14	$ 291,805.25	$ 393,733.30	$ 524,327.09
40	Total Cost (Winter)	$ 24,979.76	$ 47,642.59	$ 91,993.90	$ 137,319.55	$ 182,645.20	$ 272,322.16	$ 366,870.82	$ 489,105.82
41	Total Cost (Annualized)	$ 25,531.49	$ 48,746.06	$ 94,137.62	$ 140,566.73	$ 186,995.85	$ 278,816.52	$ 375,824.98	$ 500,846.24
	Total Bill								
42	Dollar Change (Summer)	$ 1,874.48	$ 2,144.46	$ 2,678.77	$ 3,218.72	$ 3,758.69	$ 4,832.96	$ 5,935.49	$ 7,420.25
43	Dollar Change (Winter)	$ 3,046.49	$ 4,488.49	$ 7,220.33	$ 10,104.32	$ 12,988.31	$ 18,604.14	$ 24,980.75	$ 32,325.60
44	Dollar Change (Annualized)	$ 2,655.82	$ 3,707.15	$ 5,706.48	$ 7,809.12	$ 9,911.77	$ 14,013.75	$ 18,632.33	$ 24,023.82
45	Percent Change (Summer)	7.57%	4.39%	2.80%	2.24%	1.96%	1.68%	1.53%	1.44%
46	Percent Change (Winter)	13.89%	10.40%	8.52%	7.94%	7.66%	7.33%	7.31%	7.08%
47	Percent Change (Annualized)	11.61%	8.23%	6.45%	5.88%	5.60%	5.29%	5.22%	5.04%
	Base Rates								
48	Dollar Change (Summer)	$ 1,867.00	$ 2,135.00	$ 2,665.50	$ 3,201.50	$ 3,737.50	$ 4,804.00	$ 5,898.00	$ 7,372.40
49	Dollar Change (Winter)	$ 3,035.00	$ 4,471.00	$ 7,191.50	$ 10,063.50	$ 12,935.50	$ 18,528.00	$ 24,878.00	$ 32,192.40
50	Dollar Change (Annualized)	$ 2,645.67	$ 3,692.33	$ 5,682.83	$ 7,776.17	$ 9,869.50	$ 13,953.33	$ 18,551.33	$ 23,919.07
51	Percent Change (Summer)	15.45%	9.10%	5.92%	4.72%	4.13%	3.56%	3.19%	3.03%
52	Percent Change (Winter)	32.28%	24.71%	20.75%	19.34%	18.63%	17.92%	17.59%	17.29%
53	Percent Change (Annualized)	25.70%	18.57%	14.91%	13.57%	12.91%	12.25%	11.90%	11.66%

Southwestern Public Service Company

Bill Comparisons

Large General Service Transmission Service (115 kV+) excluding the current TCRF charge
(outside city limits; excludes REC opt-out credit and Power Factor Charges)

Average Monthly Consumption: 10,800,000 kWh; 17,000 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 710.00	$ 2,309.00	1,599.00
2	Energy Charge per kWh		$ 0.004273	$ 0.004721	0.000448
3	Demand Charge per kW	Summer	$ 11.16	$ 11.60	0.44
4	Demand Charge per kW	Winter	$ 7.81	$ 9.71	1.90
5	Energy Efficiency Cost Recovery Factor per kWh		$ -	$ -	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.343834%	0.343834%	-
7	Fuel Factor per kWh	Summer	$ 0.025275	$ 0.025275	-
8	Fuel Factor per kWh	Winter	$ 0.024999	$ 0.024999	-
9	TCRF per kW		$ -	$ -	-

	kWh Level	**500000**	**1000000**	**2000000**	**3000000**	**4000000**	**6000000**	**8000000**	**10800000**
	kW Level	**800**	**1600**	**3100**	**4700**	**6300**	**9400**	**13000**	**17000**
	Current Bill:								
10	Service Availability Charge	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00	$ 710.00
11	Demand Charge (Summer)	$ 8,928.00	$ 17,856.00	$ 34,596.00	$ 52,452.00	$ 70,308.00	$ 104,904.00	$ 145,080.00	$ 189,720.00
12	Demand Charge (Winter)	$ 6,248.00	$ 12,496.00	$ 24,211.00	$ 36,707.00	$ 49,203.00	$ 73,414.00	$ 101,530.00	$ 132,770.00
13	Energy Charge	$ 2,136.50	$ 4,273.00	$ 8,546.00	$ 12,819.00	$ 17,092.00	$ 25,638.00	$ 34,184.00	$ 46,148.40
14	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
15	**Base Rate Subtotal - Summer**	**$ 11,774.50**	**$ 22,839.00**	**$ 43,852.00**	**$ 65,981.00**	**$ 88,110.00**	**$ 131,252.00**	**$ 179,974.00**	**$ 236,578.40**
16	**Base Rate Subtotal - Winter**	**$ 9,094.50**	**$ 17,479.00**	**$ 33,467.00**	**$ 50,236.00**	**$ 67,005.00**	**$ 99,762.00**	**$ 136,424.00**	**$ 179,628.40**
17	**Annualized Base Rate Total**	**$ 9,987.83**	**$ 19,265.67**	**$ 36,928.67**	**$ 55,484.33**	**$ 74,040.00**	**$ 110,258.67**	**$ 150,940.67**	**$ 198,611.73**
18	RCE Rider - Summer	$ 40.48	$ 78.53	$ 150.78	$ 226.87	$ 302.95	$ 451.29	$ 618.81	$ 813.44
19	RCE Rider - Winter	$ 31.27	$ 60.10	$ 115.07	$ 172.73	$ 230.39	$ 343.02	$ 469.07	$ 617.62
20	Energy Efficiency Cost Recovery Factor	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
21	Current Fuel Factor (Summer)	$ 12,637.50	$ 25,275.00	$ 50,550.00	$ 75,825.00	$ 101,100.00	$ 151,650.00	$ 202,200.00	$ 272,970.00
22	Current Fuel Factor (Winter)	$ 12,499.50	$ 24,999.00	$ 49,998.00	$ 74,997.00	$ 99,996.00	$ 149,994.00	$ 199,992.00	$ 269,989.20
23	Total Cost (Summer)	$ 24,452.48	$ 48,192.53	$ 94,552.78	$ 142,032.87	$ 189,512.95	$ 283,353.29	$ 382,792.81	$ 510,361.84
24	Total Cost (Winter)	$ 21,625.27	$ 42,538.10	$ 83,580.07	$ 125,405.73	$ 167,231.39	$ 250,099.02	$ 336,885.07	$ 450,235.22
25	Total Cost (Annualized)	$ 22,567.67	$ 44,422.91	$ 87,237.64	$ 130,948.11	$ 174,658.58	$ 261,183.78	$ 352,187.65	$ 470,277.43

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:								
26	Service Availability Charge	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00	$ 2,309.00
27	Demand Charge (Summer)	$ 9,280.00	$ 18,560.00	$ 35,960.00	$ 54,520.00	$ 73,080.00	$ 109,040.00	$ 150,800.00	$ 197,200.00
28	Demand Charge (Winter)	$ 7,768.00	$ 15,536.00	$ 30,101.00	$ 45,637.00	$ 61,173.00	$ 91,274.00	$ 126,230.00	$ 165,070.00
29	Energy Charge	$ 2,360.50	$ 4,721.00	$ 9,442.00	$ 14,163.00	$ 18,884.00	$ 28,326.00	$ 37,768.00	$ 50,986.80
30	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	**Base Rate Subtotal - Summer**	**$ 13,949.50**	**$ 25,590.00**	**$ 47,711.00**	**$ 70,992.00**	**$ 94,273.00**	**$ 139,675.00**	**$ 190,877.00**	**$ 250,495.80**
32	**Base Rate Subtotal - Winter**	**$ 12,437.50**	**$ 22,566.00**	**$ 41,852.00**	**$ 62,109.00**	**$ 82,366.00**	**$ 121,909.00**	**$ 166,307.00**	**$ 218,365.80**
33	**Annualized Base Rate Total**	**$ 12,941.50**	**$ 23,574.00**	**$ 43,805.00**	**$ 65,070.00**	**$ 86,335.00**	**$ 127,831.00**	**$ 174,497.00**	**$ 229,075.80**
34	RCE Rider - Summer	$ 47.96	$ 87.99	$ 164.05	$ 244.09	$ 324.14	$ 480.25	$ 656.30	$ 861.29
35	RCE Rider - Winter	$ 42.76	$ 77.59	$ 143.90	$ 213.55	$ 283.20	$ 419.16	$ 571.82	$ 750.82
36	Energy Efficiency Cost Recovery Factor	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
37	Current Fuel Factor (Summer)	$ 12,637.50	$ 25,275.00	$ 50,550.00	$ 75,825.00	$ 101,100.00	$ 151,650.00	$ 202,200.00	$ 272,970.00
38	Current Fuel Factor (Winter)	$ 12,499.50	$ 24,999.00	$ 49,998.00	$ 74,997.00	$ 99,996.00	$ 149,994.00	$ 199,992.00	$ 269,989.20
39	Total Cost (Summer)	$ 26,634.96	$ 50,952.99	$ 98,425.05	$ 147,061.09	$ 195,697.14	$ 291,805.25	$ 393,733.30	$ 524,327.09
40	Total Cost (Winter)	$ 24,979.76	$ 47,642.59	$ 91,993.90	$ 137,319.55	$ 182,645.20	$ 272,322.16	$ 366,870.82	$ 489,105.82
41	Total Cost (Annualized)	$ 25,531.49	$ 48,746.06	$ 94,137.62	$ 140,566.73	$ 186,995.85	$ 278,816.52	$ 375,824.98	$ 500,846.24
	Total Bill								
42	Dollar Change (Summer)	$ 2,182.48	$ 2,760.46	$ 3,872.27	$ 5,028.22	$ 6,184.19	$ 8,451.96	$ 10,940.49	$ 13,965.25
43	Dollar Change (Winter)	$ 3,354.49	$ 5,104.49	$ 8,413.83	$ 11,913.82	$ 15,413.81	$ 22,223.14	$ 29,985.75	$ 38,870.60
44	Dollar Change (Annualized)	$ 2,963.82	$ 4,323.15	$ 6,899.98	$ 9,618.62	$ 12,337.27	$ 17,632.75	$ 23,637.33	$ 30,568.82
45	Percent Change (Summer)	8.93%	5.73%	4.10%	3.54%	3.26%	2.98%	2.86%	2.74%
46	Percent Change (Winter)	15.51%	12.00%	10.07%	9.50%	9.22%	8.89%	8.90%	8.63%
47	Percent Change (Annualized)	13.13%	9.73%	7.91%	7.35%	7.06%	6.75%	6.71%	6.50%
	Base Rates								
48	Dollar Change (Summer)	$ 2,175.00	$ 2,751.00	$ 3,859.00	$ 5,011.00	$ 6,163.00	$ 8,423.00	$ 10,903.00	$ 13,917.40
49	Dollar Change (Winter)	$ 3,343.00	$ 5,087.00	$ 8,385.00	$ 11,873.00	$ 15,361.00	$ 22,147.00	$ 29,883.00	$ 38,737.40
50	Dollar Change (Annualized)	$ 2,953.67	$ 4,308.33	$ 6,876.33	$ 9,585.67	$ 12,295.00	$ 17,572.33	$ 23,556.33	$ 30,464.07
51	Percent Change (Summer)	18.47%	12.05%	8.80%	7.59%	6.99%	6.42%	6.06%	5.88%
52	Percent Change (Winter)	36.76%	29.10%	25.05%	23.63%	22.93%	22.20%	21.90%	21.57%
53	Percent Change (Annualized)	29.57%	22.36%	18.62%	17.28%	16.61%	15.94%	15.61%	15.34%

Southwestern Public Service Company

Bill Comparisons

Small Municipal and School Service including the current TCRF charge
Average Monthly Consumption: 550 kWh

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 13.20	$ 13.00	(0.20)
2	Energy Charge per kWh	Summer	$ 0.045136	$ 0.049688	0.004552
3	Energy Charge per kWh	Winter	$ 0.038897	$ 0.043103	0.004206
4	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000287	$ 0.000287	-
5	Rate Case Expense (RCE) Rider percent of Base Rate		0.330942%	0.330942%	-
6	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
7	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
8	TCRF per kWh		$ 0.009190	$ -	(0.009190)

	kWh Level	**100**	**250**	**550**	**750**	**1000**	**1500**	**2000**	**3000**
	Current Bill:								
9	Service Availability Charge	$ 13.20	$ 13.20	$ 13.20	$ 13.20	$ 13.20	$ 13.20	$ 13.20	$ 13.20
10	Energy Charge(Summer)	$ 4.51	$ 11.28	$ 24.82	$ 33.85	$ 45.14	$ 67.70	$ 90.27	$ 135.41
11	Energy Charge (Winter)	$ 3.89	$ 9.72	$ 21.39	$ 29.17	$ 38.90	$ 58.35	$ 77.79	$ 116.69
12	TCRF	$ 0.92	$ 2.30	$ 5.05	$ 6.89	$ 9.19	$ 13.79	$ 18.38	$ 27.57
13	**Summer Base Rate Total**	**$ 18.63**	**$ 26.78**	**$ 43.07**	**$ 53.94**	**$ 67.53**	**$ 94.69**	**$ 121.85**	**$ 176.18**
14	**Winter Base Rate Total**	**$ 18.01**	**$ 25.22**	**$ 39.64**	**$ 49.26**	**$ 61.29**	**$ 85.34**	**$ 109.37**	**$ 157.46**
15	**Annualized Base Rate Total**	**$ 18.22**	**$ 25.74**	**$ 40.78**	**$ 50.82**	**$ 63.37**	**$ 88.46**	**$ 113.53**	**$ 163.70**
16	RCE Rider (Summer)	$ 0.06	$ 0.08	$ 0.13	$ 0.16	$ 0.19	$ 0.27	$ 0.34	$ 0.49
17	RCE Rider (Winter)	$ 0.06	$ 0.08	$ 0.11	$ 0.14	$ 0.17	$ 0.24	$ 0.30	$ 0.43
18	Energy Efficiency Cost Recovery Factor	$ 0.03	$ 0.07	$ 0.16	$ 0.22	$ 0.29	$ 0.43	$ 0.57	$ 0.86
19	Current Fuel Factor (Summer)	$ 2.76	$ 6.90	$ 15.19	$ 20.71	$ 27.62	$ 41.43	$ 55.24	$ 82.86
20	Current Fuel Factor (Winter)	$ 2.73	$ 6.83	$ 15.02	$ 20.49	$ 27.32	$ 40.98	$ 54.63	$ 81.95
21	Total Cost (Summer)	$ 21.48	$ 33.83	$ 58.55	$ 75.03	$ 95.63	$ 136.82	$ 178.00	$ 260.39
22	Total Cost (Winter)	$ 20.83	$ 32.20	$ 54.93	$ 70.11	$ 89.07	$ 126.99	$ 164.87	$ 240.70
23	Total Cost (Annualized)	$ 21.05	$ 32.74	$ 56.14	$ 71.75	$ 91.26	$ 130.27	$ 169.25	$ 247.26

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:																
24	Service Availability Charge	$	13.00	$	13.00	$	13.00	$	13.00	$	13.00	$	13.00	$	13.00	$	13.00
25	Energy Charge(Summer)	$	4.97	$	12.42	$	27.33	$	37.27	$	49.69	$	74.53	$	99.38	$	149.06
26	Energy Charge (Winter)	$	4.31	$	10.78	$	23.71	$	32.33	$	43.10	$	64.65	$	86.21	$	129.31
27	TCRF	$	-	$	-	$	-	$	-	$	-	$	-	$	-	$	-
28	**Summer Base Rate Total**	**$**	**17.97**	**$**	**25.42**	**$**	**40.33**	**$**	**50.27**	**$**	**62.69**	**$**	**87.53**	**$**	**112.38**	**$**	**162.06**
29	**Winter Base Rate Total**	**$**	**17.31**	**$**	**23.78**	**$**	**36.71**	**$**	**45.33**	**$**	**56.10**	**$**	**77.65**	**$**	**99.21**	**$**	**142.31**
30	**Annualized Base Rate Total**	**$**	**17.53**	**$**	**24.33**	**$**	**37.92**	**$**	**46.98**	**$**	**58.30**	**$**	**80.94**	**$**	**103.60**	**$**	**148.89**
31	RCE Rider (Summer)	$	0.06	$	0.08	$	0.13	$	0.17	$	0.21	$	0.29	$	0.37	$	0.54
32	RCE Rider (Winter)	$	0.06	$	0.08	$	0.12	$	0.15	$	0.19	$	0.26	$	0.33	$	0.47
33	Energy Efficiency Cost Recovery Factor	$	0.03	$	0.07	$	0.16	$	0.22	$	0.29	$	0.43	$	0.57	$	0.86
34	Current Fuel Factor (Summer)	$	2.76	$	6.90	$	15.19	$	20.71	$	27.62	$	41.43	$	55.24	$	82.86
35	Current Fuel Factor (Winter)	$	2.73	$	6.83	$	15.02	$	20.49	$	27.32	$	40.98	$	54.63	$	81.95
36	Total Cost (Summer)	$	20.82	$	32.47	$	55.81	$	71.37	$	90.81	$	129.68	$	168.56	$	246.32
37	Total Cost (Winter)	$	20.13	$	30.76	$	52.01	$	66.19	$	83.90	$	119.32	$	154.74	$	225.59
38	Total Cost (Annualized)	$	20.36	$	31.33	$	53.28	$	67.92	$	86.20	$	122.77	$	159.35	$	232.50
	Total Bill																
39	Dollar Change (Summer)	$	(0.66)	$	(1.36)	$	(2.74)	$	(3.66)	$	(4.82)	$	(7.14)	$	(9.44)	$	(14.07)
40	Dollar Change (Winter)	$	(0.70)	$	(1.44)	$	(2.92)	$	(3.92)	$	(5.17)	$	(7.67)	$	(10.13)	$	(15.11)
41	Dollar Change (Annualized)	$	(0.69)	$	(1.41)	$	(2.86)	$	(3.83)	$	(5.05)	$	(7.49)	$	(9.90)	$	(14.76)
42	Percent Change (Summer)		-3.07%		-4.02%		-4.68%		-4.88%		-5.04%		-5.22%		-5.30%		-5.40%
43	Percent Change (Winter)		-3.36%		-4.47%		-5.32%		-5.59%		-5.80%		-6.04%		-6.14%		-6.28%
44	Percent Change (Annualized)		-3.26%		-4.32%		-5.09%		-5.34%		-5.54%		-5.75%		-5.85%		-5.97%
	Base Rates																
45	Dollar Change (Summer)	$	(0.66)	$	(1.36)	$	(2.74)	$	(3.67)	$	(4.84)	$	(7.16)	$	(9.47)	$	(14.12)
46	Dollar Change (Winter)	$	(0.70)	$	(1.44)	$	(2.93)	$	(3.93)	$	(5.19)	$	(7.69)	$	(10.16)	$	(15.15)
47	Dollar Change (Annualized)	$	(0.69)	$	(1.41)	$	(2.87)	$	(3.84)	$	(5.07)	$	(7.51)	$	(9.93)	$	(14.81)
48	Percent Change (Summer)		-3.54%		-5.08%		-6.36%		-6.80%		-7.17%		-7.56%		-7.77%		-8.01%
49	Percent Change (Winter)		-3.89%		-5.71%		-7.39%		-7.98%		-8.47%		-9.01%		-9.29%		-9.62%
50	Percent Change (Annualized)		-3.77%		-5.49%		-7.03%		-7.56%		-8.01%		-8.49%		-8.75%		-9.05%

Southwestern Public Service Company

Bill Comparisons

Small Municipal and School Service excluding the current TCRF charge
Average Monthly Consumption: 550 kWh

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 13.20	$ 13.00	(0.20)
2	Energy Charge per kWh	Summer	$ 0.045136	$ 0.049688	0.004552
3	Energy Charge per kWh	Winter	$ 0.038897	$ 0.043103	0.004206
4	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000287	$ 0.000287	-
5	Rate Case Expense (RCE) Rider percent of Base Rate		0.330942%	0.330942%	-
6	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
7	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
8	TCRF per kWh		$ -	$ -	-

	kWh Level	**100**	**250**	**550**	**750**	**1000**	**1500**	**2000**	**3000**
	Current Bill:								
9	Service Availability Charge	$ 13.20	$ 13.20	$ 13.20	$ 13.20	$ 13.20	$ 13.20	$ 13.20	$ 13.20
10	Energy Charge(Summer)	$ 4.51	$ 11.28	$ 24.82	$ 33.85	$ 45.14	$ 67.70	$ 90.27	$ 135.41
11	Energy Charge (Winter)	$ 3.89	$ 9.72	$ 21.39	$ 29.17	$ 38.90	$ 58.35	$ 77.79	$ 116.69
12	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
13	**Summer Base Rate Total**	**$ 17.71**	**$ 24.48**	**$ 38.02**	**$ 47.05**	**$ 58.34**	**$ 80.90**	**$ 103.47**	**$ 148.61**
14	**Winter Base Rate Total**	**$ 17.09**	**$ 22.92**	**$ 34.59**	**$ 42.37**	**$ 52.10**	**$ 71.55**	**$ 90.99**	**$ 129.89**
15	**Annualized Base Rate Total**	**$ 17.30**	**$ 23.44**	**$ 35.73**	**$ 43.93**	**$ 54.18**	**$ 74.67**	**$ 95.15**	**$ 136.13**
16	RCE Rider (Summer)	$ 0.06	$ 0.08	$ 0.13	$ 0.16	$ 0.19	$ 0.27	$ 0.34	$ 0.49
17	RCE Rider (Winter)	$ 0.06	$ 0.08	$ 0.11	$ 0.14	$ 0.17	$ 0.24	$ 0.30	$ 0.43
18	Energy Efficiency Cost Recovery Factor	$ 0.03	$ 0.07	$ 0.16	$ 0.22	$ 0.29	$ 0.43	$ 0.57	$ 0.86
19	Current Fuel Factor (Summer)	$ 2.76	$ 6.90	$ 15.19	$ 20.71	$ 27.62	$ 41.43	$ 55.24	$ 82.86
20	Current Fuel Factor (Winter)	$ 2.73	$ 6.83	$ 15.02	$ 20.49	$ 27.32	$ 40.98	$ 54.63	$ 81.95
21	Total Cost (Summer)	$ 20.56	$ 31.53	$ 53.50	$ 68.14	$ 86.44	$ 123.03	$ 159.62	$ 232.82
22	Total Cost (Winter)	$ 19.91	$ 29.90	$ 49.88	$ 63.22	$ 79.88	$ 113.20	$ 146.49	$ 213.13
23	Total Cost (Annualized)	$ 20.13	$ 30.44	$ 51.09	$ 64.86	$ 82.07	$ 116.48	$ 150.87	$ 219.69

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:																		
24	Service Availability Charge	$	13.00	$	13.00	$	13.00	$	13.00	$	13.00	$	13.00	$	13.00	$	13.00		
25	Energy Charge(Summer)	$	4.97	$	12.42	$	27.33	$	37.27	$	49.69	$	74.53	$	99.38	$	149.06		
26	Energy Charge (Winter)	$	4.31	$	10.78	$	23.71	$	32.33	$	43.10	$	64.65	$	86.21	$	129.31		
27	TCRF	$	-	$	-	$	-	$	-	$	-	$	-	$	-	$	-		
28	**Summer Base Rate Total**	**$**	**17.97**	**$**	**25.42**	**$**	**40.33**	**$**	**50.27**	**$**	**62.69**	**$**	**87.53**	**$**	**112.38**	**$**	**162.06**		
29	**Winter Base Rate Total**	**$**	**17.31**	**$**	**23.78**	**$**	**36.71**	**$**	**45.33**	**$**	**56.10**	**$**	**77.65**	**$**	**99.21**	**$**	**142.31**		
30	**Annualized Base Rate Total**	**$**	**17.53**	**$**	**24.33**	**$**	**37.92**	**$**	**46.98**	**$**	**58.30**	**$**	**80.94**	**$**	**103.60**	**$**	**148.89**		
31	RCE Rider (Summer)	$	0.06	$	0.08	$	0.13	$	0.17	$	0.21	$	0.29	$	0.37	$	0.54		
32	RCE Rider (Winter)	$	0.06	$	0.08	$	0.12	$	0.15	$	0.19	$	0.26	$	0.33	$	0.47		
33	Energy Efficiency Cost Recovery Factor	$	0.03	$	0.07	$	0.16	$	0.22	$	0.29	$	0.43	$	0.57	$	0.86		
34	Current Fuel Factor (Summer)	$	2.76	$	6.90	$	15.19	$	20.71	$	27.62	$	41.43	$	55.24	$	82.86		
35	Current Fuel Factor (Winter)	$	2.73	$	6.83	$	15.02	$	20.49	$	27.32	$	40.98	$	54.63	$	81.95		
36	Total Cost (Summer)	$	20.82	$	32.47	$	55.81	$	71.37	$	90.81	$	129.68	$	168.56	$	246.32		
37	Total Cost (Winter)	$	20.13	$	30.76	$	52.01	$	66.19	$	83.90	$	119.32	$	154.74	$	225.59		
38	Total Cost (Annualized)	$	20.36	$	31.33	$	53.28	$	67.92	$	86.20	$	122.77	$	159.35	$	232.50		
	Total Bill																		
39	Dollar Change (Summer)	$	0.26	$	0.94	$	2.31	$	3.23	$	4.37	$	6.65	$	8.94	$	13.50		
40	Dollar Change (Winter)	$	0.22	$	0.86	$	2.13	$	2.97	$	4.02	$	6.12	$	8.25	$	12.46		
41	Dollar Change (Annualized)	$	0.23	$	0.89	$	2.19	$	3.06	$	4.14	$	6.30	$	8.48	$	12.81		
42	Percent Change (Summer)		1.26%		2.98%		4.32%		4.74%		5.06%		5.41%		5.60%		5.80%		
43	Percent Change (Winter)		1.10%		2.88%		4.27%		4.70%		5.03%		5.41%		5.63%		5.85%		
44	Percent Change (Annualized)		1.16%		2.91%		4.29%		4.71%		5.04%		5.41%		5.62%		5.83%		
	Base Rates																		
45	Dollar Change (Summer)	$	0.26	$	0.94	$	2.31	$	3.22	$	4.35	$	6.63	$	8.91	$	13.45		
46	Dollar Change (Winter)	$	0.22	$	0.86	$	2.12	$	2.96	$	4.00	$	6.10	$	8.22	$	12.42		
47	Dollar Change (Annualized)	$	0.23	$	0.89	$	2.18	$	3.05	$	4.12	$	6.28	$	8.45	$	12.76		
48	Percent Change (Summer)		1.47%		3.84%		6.08%		6.84%		7.46%		8.20%		8.61%		9.05%		
49	Percent Change (Winter)		1.29%		3.75%		6.13%		6.99%		7.68%		8.53%		9.03%		9.56%		
50	Percent Change (Annualized)		1.35%		3.78%		6.11%		6.94%		7.60%		8.41%		8.88%		9.38%		

Southwestern Public Service Company

Bill Comparisons

Large Municipal Service - Secondary including the current TCRF charge
Average Monthly Consumption: 16,500 kWh; 54 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 25.90	$ 25.40	(0.50)
2	Energy Charge per kWh		$ 0.007692	$ 0.007612	(0.000080)
3	Demand Charge per kW	Summer	$ 10.87	$ 13.49	2.62
4	Demand Charge per kW	Winter	$ 8.90	$ 11.29	2.39
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000110	$ 0.000110	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.362211%	0.362211%	-
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
9	TCRF per kW		$ 0.316	$ -	(0.316)

	kWh Level	**1000**	**2500**	**5000**	**7500**	**10000**	**16500**	**20000**	**30000**
	kW Level	**10**	**10**	**17**	**25**	**33**	**54**	**67**	**100**
		10 kW minimum for LMS							
	Current Bill:								
10	Service Availability Charge	$25.90	$ 25.90	$ 25.90	$ 25.90	$ 25.90	$ 25.90	$ 25.90	$ 25.90
11	Demand Charge (Summer)	$ 108.70	$ 108.70	$ 181.17	$ 271.75	$ 362.33	$ 586.98	$ 724.67	$ 1,087.00
12	Demand Charge (Winter)	$ 89.00	$ 89.00	$ 148.33	$ 222.50	$ 296.67	$ 480.60	$ 593.33	$ 890.00
13	Energy Charge	$ 7.69	$ 19.23	$ 38.46	$ 57.69	$ 76.92	$ 126.92	$ 153.84	$ 230.76
21	TCRF	$ 3.16	$ 3.16	$ 5.27	$ 7.90	$ 10.53	$ 17.06	$ 21.07	$ 31.60
14	**Base Rate Subtotal - Summer**	**$ 145.45**	**$ 156.99**	**$ 250.80**	**$ 363.24**	**$ 475.68**	**$ 756.86**	**$ 925.48**	**$ 1,375.26**
15	**Base Rate Subtotal - Winter**	**$ 125.75**	**$ 137.29**	**$ 217.96**	**$ 313.99**	**$ 410.02**	**$ 650.48**	**$ 794.14**	**$ 1,178.26**
	Annualized Base Rate Total	**$ 132.32**	**$ 143.86**	**$ 228.91**	**$ 330.41**	**$ 431.91**	**$ 685.94**	**$ 837.92**	**$ 1,243.93**
16	RCE Rider - Summer	$ 0.52	$ 0.56	$ 0.89	$ 1.29	$ 1.68	$ 2.68	$ 3.28	$ 4.87
17	RCE Rider - Winter	$ 0.44	$ 0.49	$ 0.77	$ 1.11	$ 1.45	$ 2.29	$ 2.80	$ 4.15
18	Energy Efficiency Cost Recovery Factor	$ 0.11	$ 0.28	$ 0.55	$ 0.83	$ 1.10	$ 1.82	$ 2.20	$ 3.30
19	Current Fuel Factor (Summer)	$ 27.62	$ 69.05	$ 138.10	$ 207.14	$ 276.19	$ 455.71	$ 552.38	$ 828.57
20	Current Fuel Factor (Winter)	$ 27.32	$ 68.29	$ 136.59	$ 204.88	$ 273.17	$ 450.73	$ 546.34	$ 819.51
22	Total Cost (Summer)	$ 173.70	$ 226.88	$ 390.34	$ 572.50	$ 754.65	$ 1,217.07	$ 1,483.34	$ 2,212.00
23	Total Cost (Winter)	$ 153.62	$ 206.35	$ 355.87	$ 520.81	$ 685.74	$ 1,105.32	$ 1,345.48	$ 2,005.22
24	Total Cost (Annualized)	$ 160.31	$ 213.19	$ 367.36	$ 538.04	$ 708.71	$ 1,142.57	$ 1,391.43	$ 2,074.15

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:																						
25	Service Availability Charge	$	25.40	$	25.40	$	25.40	$	25.40	$	25.40	$	25.40	$	25.40	$	25.40	$	25.40	$	25.40	$	25.40
26	Demand Charge (Summer)	$	134.90	$	134.90	$	224.83	$	337.25	$	449.67	$	728.46	$	899.33	$	1,349.00						
27	Demand Charge (Winter)	$	112.90	$	112.90	$	188.17	$	282.25	$	376.33	$	609.66	$	752.67	$	1,129.00						
28	Energy Charge	$	7.61	$	19.03	$	38.06	$	57.09	$	76.12	$	125.60	$	152.24	$	228.36						
36	TCRF	$	-	$	-	$	-	$	-	$	-	$	-	$	-	$	-						
29	**Base Rate Subtotal - Summer**	**$**	**167.91**	**$**	**179.33**	**$**	**288.29**	**$**	**419.74**	**$**	**551.19**	**$**	**879.46**	**$**	**1,076.97**	**$**	**1,602.76**						
30	**Base Rate Subtotal - Winter**	**$**	**145.91**	**$**	**157.33**	**$**	**251.63**	**$**	**364.74**	**$**	**477.85**	**$**	**760.66**	**$**	**930.31**	**$**	**1,382.76**						
	Annualized Base Rate Total	**$**	**153.24**	**$**	**164.66**	**$**	**263.85**	**$**	**383.07**	**$**	**502.30**	**$**	**800.26**	**$**	**979.20**	**$**	**1,456.09**						
31	RCE Rider - Summer	$	0.61	$	0.65	$	1.04	$	1.52	$	2.00	$	3.19	$	3.90	$	5.81						
32	RCE Rider - Winter	$	0.53	$	0.57	$	0.91	$	1.32	$	1.73	$	2.76	$	3.37	$	5.01						
33	Energy Efficiency Cost Recovery Factor	$	0.11	$	0.28	$	0.55	$	0.83	$	1.10	$	1.82	$	2.20	$	3.30						
34	Current Fuel Factor (Summer)	$	27.62	$	69.05	$	138.10	$	207.14	$	276.19	$	455.71	$	552.38	$	828.57						
35	Current Fuel Factor (Winter)	$	27.32	$	68.29	$	136.59	$	204.88	$	273.17	$	450.73	$	546.34	$	819.51						
37	Total Cost (Summer)	$	196.25	$	249.31	$	427.98	$	629.23	$	830.48	$	1,340.18	$	1,635.45	$	2,440.44						
38	Total Cost (Winter)	$	173.87	$	226.47	$	389.68	$	571.77	$	753.85	$	1,215.97	$	1,482.22	$	2,210.58						
39	Total Cost (Annualized)	$	181.33	$	234.08	$	402.45	$	590.92	$	779.39	$	1,257.37	$	1,533.30	$	2,287.20						
	Total Bill																						
40	Dollar Change (Summer)	$	22.55	$	22.43	$	37.64	$	56.73	$	75.83	$	123.11	$	152.11	$	228.44						
41	Dollar Change (Winter)	$	20.25	$	20.12	$	33.81	$	50.96	$	68.11	$	110.65	$	136.74	$	205.36						
42	Dollar Change (Annualized)	$	21.02	$	20.89	$	35.09	$	52.88	$	70.68	$	114.80	$	141.86	$	213.05						
43	Percent Change (Summer)		12.98%		9.89%		9.64%		9.91%		10.05%		10.12%		10.25%		10.33%						
44	Percent Change (Winter)		13.18%		9.75%		9.50%		9.78%		9.93%		10.01%		10.16%		10.24%						
45	Percent Change (Annualized)		13.11%		9.80%		9.55%		9.83%		9.97%		10.05%		10.20%		10.27%						
	Base Rates																						
46	Dollar Change (Summer)	$	22.46	$	22.34	$	37.49	$	56.50	$	75.51	$	122.60	$	151.49	$	227.50						
47	Dollar Change (Winter)	$	20.16	$	20.04	$	33.67	$	50.75	$	67.83	$	110.18	$	136.17	$	204.50						
48	Dollar Change (Annualized)	$	20.93	$	20.81	$	34.94	$	52.67	$	70.39	$	114.32	$	141.28	$	212.17						
49	Percent Change (Summer)		15.44%		14.23%		14.95%		15.55%		15.87%		16.20%		16.37%		16.54%						
50	Percent Change (Winter)		16.03%		14.60%		15.45%		16.16%		16.54%		16.94%		17.15%		17.36%						
51	Percent Change (Annualized)		15.82%		14.46%		15.27%		15.94%		16.30%		16.67%		16.86%		17.06%						

Southwestern Public Service Company

Bill Comparisons

Large Municipal Service - Secondary excluding the current TCRF charge
Average Monthly Consumption: 16,500 kWh; 54 kW

Line No.			Current Rates	Proposed Rates
1	Service Availability Charge		$ 25.90	$ 25.40
2	Energy Charge per kWh		$ 0.007692	$ 0.007612
3	Demand Charge per kW	Summer	$ 10.87	$ 13.49
4	Demand Charge per kW	Winter	$ 8.90	$ 11.29
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000110	$ 0.000110
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.362211%	0.362211%
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317
9	TCRF per kW		$ -	$ -

	kWh Level	**1000**	**2500**	**5000**	**7500**	**10000**
	kW Level	**10**	**10**	**17**	**25**	**33**
		10 kW minimum for LMS				
	Current Bill:					
10	Service Availability Charge	$25.90	$ 25.90	$ 25.90	$ 25.90	$ 25.90
11	Demand Charge (Summer)	$ 108.70	$ 108.70	$ 181.17	$ 271.75	$ 362.33
12	Demand Charge (Winter)	$ 89.00	$ 89.00	$ 148.33	$ 222.50	$ 296.67
13	Energy Charge	$ 7.69	$ 19.23	$ 38.46	$ 57.69	$ 76.92
21	TCRF	$ -	$ -	$ -	$ -	$ -
14	**Base Rate Subtotal - Summer**	**$ 142.29**	**$ 153.83**	**$ 245.53**	**$ 355.34**	**$ 465.15**
15	**Base Rate Subtotal - Winter**	**$ 122.59**	**$ 134.13**	**$ 212.69**	**$ 306.09**	**$ 399.49**
	Annualized Base Rate Total	**$ 129.16**	**$ 140.70**	**$ 223.64**	**$ 322.51**	**$ 421.38**
16	RCE Rider - Summer	$ 0.52	$ 0.56	$ 0.89	$ 1.29	$ 1.68
17	RCE Rider - Winter	$ 0.44	$ 0.49	$ 0.77	$ 1.11	$ 1.45
18	Energy Efficiency Cost Recovery Factor	$ 0.11	$ 0.28	$ 0.55	$ 0.83	$ 1.10
19	Current Fuel Factor (Summer)	$ 27.62	$ 69.05	$ 138.10	$ 207.14	$ 276.19
20	Current Fuel Factor (Winter)	$ 27.32	$ 68.29	$ 136.59	$ 204.88	$ 273.17
22	Total Cost (Summer)	$ 170.54	$ 223.72	$ 385.07	$ 564.60	$ 744.12
23	Total Cost (Winter)	$ 150.46	$ 203.19	$ 350.60	$ 512.91	$ 675.21
24	Total Cost (Annualized)	$ 157.15	$ 210.03	$ 362.09	$ 530.14	$ 698.18

Southwestern Public Service Company

Bill Comparisons

	Proposed Bill:					
25	Service Availability Charge	$ 25.40	$ 25.40	$ 25.40	$ 25.40	$ 25.40
26	Demand Charge (Summer)	$ 134.90	$ 134.90	$ 224.83	$ 337.25	$ 449.67
27	Demand Charge (Winter)	$ 112.90	$ 112.90	$ 188.17	$ 282.25	$ 376.33
28	Energy Charge	$ 7.61	$ 19.03	$ 38.06	$ 57.09	$ 76.12
36	TCRF	$ -	$ -	$ -	$ -	$ -
29	**Base Rate Subtotal - Summer**	**$ 167.91**	**$ 179.33**	**$ 288.29**	**$ 419.74**	**$ 551.19**
30	**Base Rate Subtotal - Winter**	**$ 145.91**	**$ 157.33**	**$ 251.63**	**$ 364.74**	**$ 477.85**
	Annualized Base Rate Total	**$ 153.24**	**$ 164.66**	**$ 263.85**	**$ 383.07**	**$ 502.30**
31	RCE Rider - Summer	$ 0.61	$ 0.65	$ 1.04	$ 1.52	$ 2.00
32	RCE Rider - Winter	$ 0.53	$ 0.57	$ 0.91	$ 1.32	$ 1.73
33	Energy Efficiency Cost Recovery Factor	$ 0.11	$ 0.28	$ 0.55	$ 0.83	$ 1.10
34	Current Fuel Factor (Summer)	$ 27.62	$ 69.05	$ 138.10	$ 207.14	$ 276.19
35	Current Fuel Factor (Winter)	$ 27.32	$ 68.29	$ 136.59	$ 204.88	$ 273.17
37	Total Cost (Summer)	$ 196.25	$ 249.31	$ 427.98	$ 629.23	$ 830.48
38	Total Cost (Winter)	$ 173.87	$ 226.47	$ 389.68	$ 571.77	$ 753.85
39	Total Cost (Annualized)	$ 181.33	$ 234.08	$ 402.45	$ 590.92	$ 779.39
	Total Bill					
40	Dollar Change (Summer)	$ 25.71	$ 25.59	$ 42.91	$ 64.63	$ 86.36
41	Dollar Change (Winter)	$ 23.41	$ 23.28	$ 39.08	$ 58.86	$ 78.64
42	Dollar Change (Annualized)	$ 24.18	$ 24.05	$ 40.36	$ 60.78	$ 81.21
43	Percent Change (Summer)	15.08%	11.44%	11.14%	11.45%	11.61%
44	Percent Change (Winter)	15.56%	11.46%	11.15%	11.48%	11.65%
45	Percent Change (Annualized)	15.38%	11.45%	11.15%	11.47%	11.63%
	Base Rates					
46	Dollar Change (Summer)	$ 25.62	$ 25.50	$ 42.76	$ 64.40	$ 86.04
47	Dollar Change (Winter)	$ 23.32	$ 23.20	$ 38.94	$ 58.65	$ 78.36
48	Dollar Change (Annualized)	$ 24.09	$ 23.97	$ 40.21	$ 60.57	$ 80.92
49	Percent Change (Summer)	18.01%	16.58%	17.42%	18.12%	18.50%
50	Percent Change (Winter)	19.02%	17.30%	18.31%	19.16%	19.62%
51	Percent Change (Annualized)	18.65%	17.03%	17.98%	18.78%	19.20%

Southwestern Public Service Company

Bill Comparisons

Difference			
(0.50)			
(0.000080)			
2.62			
2.39			
-			
-			
-			
-			
-			
	16500	**20000**	**30000**
	54	**67**	**100**
	$ 25.90	$ 25.90	$ 25.90
	$ 586.98	$ 724.67	$ 1,087.00
	$ 480.60	$ 593.33	$ 890.00
	$ 126.92	$ 153.84	$ 230.76
	$ -	$ -	$ -
	$ 739.80	**$ 904.41**	**$ 1,343.66**
	$ 633.42	**$ 773.07**	**$ 1,146.66**
	$ 668.88	**$ 816.85**	**$ 1,212.33**
	$ 2.68	$ 3.28	$ 4.87
	$ 2.29	$ 2.80	$ 4.15
	$ 1.82	$ 2.20	$ 3.30
	$ 455.71	$ 552.38	$ 828.57
	$ 450.73	$ 546.34	$ 819.51
	$ 1,200.01	$ 1,462.27	$ 2,180.40
	$ 1,088.26	$ 1,324.41	$ 1,973.62
	$ 1,125.51	$ 1,370.36	$ 2,042.55

Southwestern Public Service Company

Bill Comparisons

$	25.40	$	25.40	$	25.40
$	728.46	$	899.33	$	1,349.00
$	609.66	$	752.67	$	1,129.00
$	125.60	$	152.24	$	228.36
$	-	$	-	$	-
$	**879.46**	**$**	**1,076.97**	**$**	**1,602.76**
$	**760.66**	**$**	**930.31**	**$**	**1,382.76**
$	**800.26**	**$**	**979.20**	**$**	**1,456.09**
$	3.19	$	3.90	$	5.81
$	2.76	$	3.37	$	5.01
$	1.82	$	2.20	$	3.30
$	455.71	$	552.38	$	828.57
$	450.73	$	546.34	$	819.51
$	1,340.18	$	1,635.45	$	2,440.44
$	1,215.97	$	1,482.22	$	2,210.58
$	1,257.37	$	1,533.30	$	2,287.20

$	140.17	$	173.18	$	260.04
$	127.71	$	157.81	$	236.96
$	131.86	$	162.93	$	244.65
	11.68%		11.84%		11.93%
	11.74%		11.92%		12.01%
	11.72%		11.89%		11.98%

$	139.66	$	172.56	$	259.10
$	127.24	$	157.24	$	236.10
$	131.38	$	162.35	$	243.77
	18.88%		19.08%		19.28%
	20.09%		20.34%		20.59%
	19.64%		19.87%		20.11%

Southwestern Public Service Company

Bill Comparisons

Large School Service - Secondary including the current TCRF charge
Average Monthly Consumption: 20,000 kWh; 84 kW

Line No.			Current Rates	Proposed Rates
1	Service Availability Charge		$ 31.30	$ 33.20
2	Energy Charge per kWh		$ 0.009577	$ 0.010004
3	Demand Charge per kW	Summer	$ 13.66	$ 14.23
4	Demand Charge per kW	Winter	$ 11.21	$ 11.91
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.001241	$ 0.001241
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.332334%	0.332334%
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317
9	TCRF per kW		$ 0.326	$ -

	kWh Level	**1000**	**2500**	**5000**	**7500**	**10000**
	kW Level	**10**	**10**	**20**	**30**	**40**
		10 kW minimum for LSS				
	Current Bill:					
10	Service Availability Charge	$31.30	$ 31.30	$ 31.30	$ 31.30	$ 31.30
11	Demand Charge (Summer)	$ 136.60	$ 136.60	$ 273.20	$ 409.80	$ 546.40
12	Demand Charge (Winter)	$ 112.10	$ 112.10	$ 224.20	$ 336.30	$ 448.40
13	Energy Charge	$ 9.58	$ 23.94	$ 47.89	$ 71.83	$ 95.77
21	TCRF	$ 3.26	$ 3.26	$ 6.52	$ 9.78	$ 13.04
14	**Base Rate Subtotal - Summer**	**$ 180.74**	**$ 195.10**	**$ 358.91**	**$ 522.71**	**$ 686.51**
15	**Base Rate Subtotal - Winter**	**$ 156.24**	**$ 170.60**	**$ 309.91**	**$ 449.21**	**$ 588.51**
	Annualized Base Rate Total	**$ 164.41**	**$ 178.77**	**$ 326.24**	**$ 473.71**	**$ 621.18**
16	RCE Rider - Summer	$ 0.59	$ 0.64	$ 1.17	$ 1.70	$ 2.24
17	RCE Rider - Winter	$ 0.51	$ 0.56	$ 1.01	$ 1.46	$ 1.91
18	Energy Efficiency Cost Recovery Factor	$ 1.24	$ 3.10	$ 6.21	$ 9.31	$ 12.41
19	Current Fuel Factor (Summer)	$ 27.62	$ 69.05	$ 138.10	$ 207.14	$ 276.19
20	Current Fuel Factor (Winter)	$ 27.32	$ 68.29	$ 136.59	$ 204.88	$ 273.17
22	Total Cost (Summer)	$ 210.19	$ 267.89	$ 504.39	$ 740.86	$ 977.35
23	Total Cost (Winter)	$ 185.31	$ 242.55	$ 453.72	$ 664.86	$ 876.00
24	Total Cost (Annualized)	$ 193.60	$ 251.00	$ 470.61	$ 690.19	$ 909.78
	Proposed Bill:					
25	Service Availability Charge	$ 33.20	$ 33.20	$ 33.20	$ 33.20	$ 33.20
26	Demand Charge (Summer)	$ 142.30	$ 142.30	$ 284.60	$ 426.90	$ 569.20
27	Demand Charge (Winter)	$ 119.10	$ 119.10	$ 238.20	$ 357.30	$ 476.40
28	Energy Charge	$ 10.00	$ 25.01	$ 50.02	$ 75.03	$ 100.04
36	TCRF	$ -	$ -	$ -	$ -	$ -
29	**Base Rate Subtotal - Summer**	**$ 185.50**	**$ 200.51**	**$ 367.82**	**$ 535.13**	**$ 702.44**
30	**Base Rate Subtotal - Winter**	**$ 162.30**	**$ 177.31**	**$ 321.42**	**$ 465.53**	**$ 609.64**
	Annualized Base Rate Total	**$ 170.03**	**$ 185.04**	**$ 336.89**	**$ 488.73**	**$ 640.57**
31	RCE Rider - Summer	$ 0.62	$ 0.67	$ 1.22	$ 1.78	$ 2.33
32	RCE Rider - Winter	$ 0.54	$ 0.59	$ 1.07	$ 1.55	$ 2.03
33	Energy Efficiency Cost Recovery Factor	$ 1.24	$ 3.10	$ 6.21	$ 9.31	$ 12.41
34	Current Fuel Factor (Summer)	$ 27.62	$ 69.05	$ 138.10	$ 207.14	$ 276.19
35	Current Fuel Factor (Winter)	$ 27.32	$ 68.29	$ 136.59	$ 204.88	$ 273.17
37	Total Cost (Summer)	$ 214.98	$ 273.33	$ 513.35	$ 753.36	$ 993.37
38	Total Cost (Winter)	$ 191.40	$ 249.29	$ 465.29	$ 681.27	$ 897.25
39	Total Cost (Annualized)	$ 199.26	$ 257.30	$ 481.31	$ 705.30	$ 929.29
	Total Bill					
40	Dollar Change (Summer)	$ 4.79	$ 5.44	$ 8.96	$ 12.50	$ 16.02
41	Dollar Change (Winter)	$ 6.09	$ 6.74	$ 11.57	$ 16.41	$ 21.25
42	Dollar Change (Annualized)	$ 5.66	$ 6.31	$ 10.70	$ 15.11	$ 19.51
43	Percent Change (Summer)	2.28%	2.03%	1.78%	1.69%	1.64%
44	Percent Change (Winter)	3.29%	2.78%	2.55%	2.47%	2.43%
45	Percent Change (Annualized)	2.92%	2.51%	2.27%	2.19%	2.14%
	Base Rates					
46	Dollar Change (Summer)	$ 4.76	$ 5.41	$ 8.91	$ 12.42	$ 15.93
47	Dollar Change (Winter)	$ 6.06	$ 6.71	$ 11.51	$ 16.32	$ 21.13
48	Dollar Change (Annualized)	$ 5.63	$ 6.28	$ 10.64	$ 15.02	$ 19.40
49	Percent Change (Summer)	2.63%	2.77%	2.48%	2.38%	2.32%
50	Percent Change (Winter)	3.88%	3.93%	3.71%	3.63%	3.59%

Southwestern Public Service Company

Bill Comparisons

51	Percent Change (Annualized)	3.42%	3.51%	3.26%	3.17%	3.12%

Southwestern Public Service Company

Bill Comparisons

Difference
1.90
0.000427
0.57
0.70
-
-
-
-
(0.326)

15000	20000	30000
60	84	120
$ 31.30	$ 31.30	$ 31.30
$ 819.60	$ 1,147.44	$ 1,639.20
$ 672.60	$ 941.64	$ 1,345.20
$ 143.66	$ 191.54	$ 287.31
$ 19.56	$ 27.38	$ 39.12
$ 1,014.12	**$ 1,397.66**	**$ 1,996.93**
$ 867.12	**$ 1,191.86**	**$ 1,702.93**
$ 916.12	**$ 1,260.46**	**$ 1,800.93**
$ 3.31	$ 4.55	$ 6.51
$ 2.82	$ 3.87	$ 5.53
$ 18.62	$ 24.82	$ 37.23
$ 414.29	$ 552.38	$ 828.57
$ 409.76	$ 546.34	$ 819.51
$ 1,450.34	$ 1,979.41	$ 2,869.24
$ 1,298.32	$ 1,766.89	$ 2,565.20
$ 1,348.99	$ 1,837.73	$ 2,666.55

$ 33.20	$ 33.20	$ 33.20
$ 853.80	$ 1,195.32	$ 1,707.60
$ 714.60	$ 1,000.44	$ 1,429.20
$ 150.06	$ 200.08	$ 300.12
$ -	$ -	$ -
$ 1,037.06	**$ 1,428.60**	**$ 2,040.92**
$ 897.86	**$ 1,233.72**	**$ 1,762.52**
$ 944.26	**$ 1,298.68**	**$ 1,855.32**
$ 3.45	$ 4.75	$ 6.78
$ 2.98	$ 4.10	$ 5.86
$ 18.62	$ 24.82	$ 37.23
$ 414.29	$ 552.38	$ 828.57
$ 409.76	$ 546.34	$ 819.51
$ 1,473.42	$ 2,010.55	$ 2,913.50
$ 1,329.22	$ 1,808.98	$ 2,625.12
$ 1,377.29	$ 1,876.17	$ 2,721.25

$ 23.08	$ 31.14	$ 44.26
$ 30.90	$ 42.09	$ 59.92
$ 28.29	$ 38.44	$ 54.70
1.59%	1.57%	1.54%
2.38%	2.38%	2.34%
2.10%	2.09%	2.05%

$ 22.94	$ 30.94	$ 43.99
$ 30.74	$ 41.86	$ 59.59
$ 28.14	$ 38.22	$ 54.39
2.26%	2.21%	2.20%
3.55%	3.51%	3.50%

Southwestern Public Service Company

Bill Comparisons

3.07%	3.03%	3.02%

Southwestern Public Service Company

Bill Comparisons

Large School Service - Secondary excluding the current TCRF charge
Average Monthly Consumption: 20,000 kWh; 84 kW

Line No.			Current Rates	Proposed Rates
1	Service Availability Charge		$ 31.30	$ 33.20
2	Energy Charge per kWh		$ 0.009577	$ 0.010004
3	Demand Charge per kW	Summer	$ 13.66	$ 14.23
4	Demand Charge per kW	Winter	$ 11.21	$ 11.91
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.001241	$ 0.001241
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.332334%	0.332334%
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317
9	TCRF per kW		$ -	$ -

	kWh Level	**1000**	**2500**	**5000**	**7500**	**10000**
	kW Level	**10**	**10**	**20**	**30**	**40**
		10 kW minimum for LSS				
	Current Bill:					
10	Service Availability Charge	$31.30	$ 31.30	$ 31.30	$ 31.30	$ 31.30
11	Demand Charge (Summer)	$ 136.60	$ 136.60	$ 273.20	$ 409.80	$ 546.40
12	Demand Charge (Winter)	$ 112.10	$ 112.10	$ 224.20	$ 336.30	$ 448.40
13	Energy Charge	$ 9.58	$ 23.94	$ 47.89	$ 71.83	$ 95.77
21	TCRF	$ -	$ -	$ -	$ -	$ -
14	**Base Rate Subtotal - Summer**	**$ 177.48**	**$ 191.84**	**$ 352.39**	**$ 512.93**	**$ 673.47**
15	**Base Rate Subtotal - Winter**	**$ 152.98**	**$ 167.34**	**$ 303.39**	**$ 439.43**	**$ 575.47**
	Annualized Base Rate Total	**$ 161.15**	**$ 175.51**	**$ 319.72**	**$ 463.93**	**$ 608.14**
16	RCE Rider - Summer	$ 0.59	$ 0.64	$ 1.17	$ 1.70	$ 2.24
17	RCE Rider - Winter	$ 0.51	$ 0.56	$ 1.01	$ 1.46	$ 1.91
18	Energy Efficiency Cost Recovery Factor	$ 1.24	$ 3.10	$ 6.21	$ 9.31	$ 12.41
19	Current Fuel Factor (Summer)	$ 27.62	$ 69.05	$ 138.10	$ 207.14	$ 276.19
20	Current Fuel Factor (Winter)	$ 27.32	$ 68.29	$ 136.59	$ 204.88	$ 273.17
22	Total Cost (Summer)	$ 206.93	$ 264.63	$ 497.87	$ 731.08	$ 964.31
23	Total Cost (Winter)	$ 182.05	$ 239.29	$ 447.20	$ 655.08	$ 862.96
24	Total Cost (Annualized)	$ 190.34	$ 247.74	$ 464.09	$ 680.41	$ 896.74
	Proposed Bill:					
25	Service Availability Charge	$ 33.20	$ 33.20	$ 33.20	$ 33.20	$ 33.20
26	Demand Charge (Summer)	$ 142.30	$ 142.30	$ 284.60	$ 426.90	$ 569.20
27	Demand Charge (Winter)	$ 119.10	$ 119.10	$ 238.20	$ 357.30	$ 476.40
28	Energy Charge	$ 10.00	$ 25.01	$ 50.02	$ 75.03	$ 100.04
36	TCRF	$ -	$ -	$ -	$ -	$ -
29	**Base Rate Subtotal - Summer**	**$ 185.50**	**$ 200.51**	**$ 367.82**	**$ 535.13**	**$ 702.44**
30	**Base Rate Subtotal - Winter**	**$ 162.30**	**$ 177.31**	**$ 321.42**	**$ 465.53**	**$ 609.64**
	Annualized Base Rate Total	**$ 170.03**	**$ 185.04**	**$ 336.89**	**$ 488.73**	**$ 640.57**
31	RCE Rider - Summer	$ 0.62	$ 0.67	$ 1.22	$ 1.78	$ 2.33
32	RCE Rider - Winter	$ 0.54	$ 0.59	$ 1.07	$ 1.55	$ 2.03
33	Energy Efficiency Cost Recovery Factor	$ 1.24	$ 3.10	$ 6.21	$ 9.31	$ 12.41
34	Current Fuel Factor (Summer)	$ 27.62	$ 69.05	$ 138.10	$ 207.14	$ 276.19
35	Current Fuel Factor (Winter)	$ 27.32	$ 68.29	$ 136.59	$ 204.88	$ 273.17
37	Total Cost (Summer)	$ 214.98	$ 273.33	$ 513.35	$ 753.36	$ 993.37
38	Total Cost (Winter)	$ 191.40	$ 249.29	$ 465.29	$ 681.27	$ 897.25
39	Total Cost (Annualized)	$ 199.26	$ 257.30	$ 481.31	$ 705.30	$ 929.29
	Total Bill					
40	Dollar Change (Summer)	$ 8.05	$ 8.70	$ 15.48	$ 22.28	$ 29.06
41	Dollar Change (Winter)	$ 9.35	$ 10.00	$ 18.09	$ 26.19	$ 34.29
42	Dollar Change (Annualized)	$ 8.92	$ 9.57	$ 17.22	$ 24.89	$ 32.55
43	Percent Change (Summer)	3.89%	3.29%	3.11%	3.05%	3.01%
44	Percent Change (Winter)	5.14%	4.18%	4.05%	4.00%	3.97%
45	Percent Change (Annualized)	4.68%	3.86%	3.71%	3.66%	3.63%
	Base Rates					
46	Dollar Change (Summer)	$ 8.02	$ 8.67	$ 15.43	$ 22.20	$ 28.97
47	Dollar Change (Winter)	$ 9.32	$ 9.97	$ 18.03	$ 26.10	$ 34.17
48	Dollar Change (Annualized)	$ 8.89	$ 9.54	$ 17.16	$ 24.80	$ 32.44
49	Percent Change (Summer)	4.52%	4.52%	4.38%	4.33%	4.30%
50	Percent Change (Winter)	6.09%	5.96%	5.94%	5.94%	5.94%

Southwestern Public Service Company

Bill Comparisons

51	Percent Change (Annualized)	5.51%	5.43%	5.37%	5.35%	5.33%

Southwestern Public Service Company

Bill Comparisons

Difference	15000	20000	30000
	60	84	120
1.90	$ 31.30	$ 31.30	$ 31.30
0.000427	$ 819.60	$ 1,147.44	$ 1,639.20
0.57	$ 672.60	$ 941.64	$ 1,345.20
0.70	$ 143.66	$ 191.54	$ 287.31
-	$ -	$ -	$ -
-	**$ 994.56**	**$ 1,370.28**	**$ 1,957.81**
-	**$ 847.56**	**$ 1,164.48**	**$ 1,663.81**
-	**$ 896.56**	**$ 1,233.08**	**$ 1,761.81**
-	$ 3.31	$ 4.55	$ 6.51
-	$ 2.82	$ 3.87	$ 5.53
	$ 18.62	$ 24.82	$ 37.23
	$ 414.29	$ 552.38	$ 828.57
	$ 409.76	$ 546.34	$ 819.51
	$ 1,430.78	$ 1,952.03	$ 2,830.12
	$ 1,278.76	$ 1,739.51	$ 2,526.08
	$ 1,329.43	$ 1,810.35	$ 2,627.43
	$ 33.20	$ 33.20	$ 33.20
	$ 853.80	$ 1,195.32	$ 1,707.60
	$ 714.60	$ 1,000.44	$ 1,429.20
	$ 150.06	$ 200.08	$ 300.12
	$ -	$ -	$ -
	$ 1,037.06	**$ 1,428.60**	**$ 2,040.92**
	$ 897.86	**$ 1,233.72**	**$ 1,762.52**
	$ 944.26	**$ 1,298.68**	**$ 1,855.32**
	$ 3.45	$ 4.75	$ 6.78
	$ 2.98	$ 4.10	$ 5.86
	$ 18.62	$ 24.82	$ 37.23
	$ 414.29	$ 552.38	$ 828.57
	$ 409.76	$ 546.34	$ 819.51
	$ 1,473.42	$ 2,010.55	$ 2,913.50
	$ 1,329.22	$ 1,808.98	$ 2,625.12
	$ 1,377.29	$ 1,876.17	$ 2,721.25
	$ 42.64	$ 58.52	$ 83.38
	$ 50.46	$ 69.47	$ 99.04
	$ 47.85	$ 65.82	$ 93.82
	2.98%	3.00%	2.95%
	3.95%	3.99%	3.92%
	3.60%	3.64%	3.57%
	$ 42.50	$ 58.32	$ 83.11
	$ 50.30	$ 69.24	$ 98.71
	$ 47.70	$ 65.60	$ 93.51
	4.27%	4.26%	4.25%
	5.93%	5.95%	5.93%

Southwestern Public Service Company

Bill Comparisons

	5.32%	5.32%	5.31%

Southwestern Public Service Company

Bill Comparisons

Municipal and State Street Lighting Service including the current TCRF charge
Average Monthly Consumption: 3,620 Lights; 275,000 kWh (Fuel Only)

Line No.			Current Rate	Proposed Rates	Difference
1	Average Monthly Charge per Light		$ 6.64	$ 7.78	1.14
2	Energy Charge per kWh	Summer	$ -	$ -	-
3	Energy Charge per kWh	Winter	$ -	$ -	-
4	Energy Efficiency Cost Recovery Factor per kWh		$ -	$ -	-
5	Rate Case Expense (RCE) Rider percent of Base Rate		0.294256%	0.294256%	-
6	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
7	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
8	TCRF per kWh		$ 0.000710	$ -	(0.000710)
				7,000 MV	
	Count of Lights			**1**	
	kWh Level			**68**	

	Current Bill:	
9	Monthly Lighting Charge	$ 6.64
10	Energy Charge(Summer)	$ -
11	Energy Charge (Winter)	$ -
12	Energy Efficiency Cost Recovery Factor	$ -
13	RCE Rider	$ 0.02
14	Current Fuel Factor (Summer)	$ 1.88
15	Current Fuel Factor (Winter)	$ 1.86
16	TCRF	$ 0.05
17	Total Cost (Summer)	$ 8.59
18	Total Cost (Winter)	$ 8.57
19	Total Cost (Annualized)	$ 8.58

	Proposed Bill:	
20	Monthly Lighting Charge	$ 7.78
21	Energy Charge(Summer)	$ -
22	Energy Charge (Winter)	$ -
23	Energy Efficiency Cost Recovery Factor	$ -
24	RCE Rider	$ 0.02
25	Proposed Fuel Factor (Summer)	$ 1.88
26	Proposed Fuel Factor (Winter)	$ 1.86
27	TCRF	$ -
28	Total Cost (Summer)	$ 9.68
29	Total Cost (Winter)	$ 9.66
30	Total Cost (Annualized)	$ 9.67

31	Dollar Change (Summer)	$ 1.09
32	Dollar Change (Winter)	$ 1.09
33	Dollar Change (Annualized)	$ 1.09
34	Percent Change (Summer)	12.69%
35	Percent Change (Winter)	12.72%
36	Percent Change (Annualized)	12.71%

Southwestern Public Service Company

Bill Comparisons

Municipal and State Street Lighting Service excluding the current TCRF charge
Average Monthly Consumption: 3,620 Lights; 275,000 kWh (Fuel Only)

Line No.			Current Rate	Proposed Rates	Difference
1	Average Monthly Charge per Light		$ 6.64	$ 7.78	1.14
2	Energy Charge per kWh	Summer	$ -	$ -	-
3	Energy Charge per kWh	Winter	$ -	$ -	-
4	Energy Efficiency Cost Recovery Factor per kWh		$ -	$ -	-
5	Rate Case Expense (RCE) Rider percent of Base Rate		0.294256%	0.294256%	-
6	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
7	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
8	TCRF per kWh		$ -	$ -	-
				7,000 MV	
	Count of Lights			**1**	
	kWh Level			**68**	

	Current Bill:	
9	Monthly Lighting Charge	$ 6.64
10	Energy Charge(Summer)	$ -
11	Energy Charge (Winter)	$ -
12	Energy Efficiency Cost Recovery Factor	$ -
13	RCE Rider	$ 0.02
14	Current Fuel Factor (Summer)	$ 1.88
15	Current Fuel Factor (Winter)	$ 1.86
16	TCRF	$ -
17	Total Cost (Summer)	$ 8.54
18	Total Cost (Winter)	$ 8.52
19	Total Cost (Annualized)	$ 8.53

	Proposed Bill:	
20	Monthly Lighting Charge	$ 7.78
21	Energy Charge(Summer)	$ -
22	Energy Charge (Winter)	$ -
23	Energy Efficiency Cost Recovery Factor	$ -
24	RCE Rider	$ 0.02
25	Proposed Fuel Factor (Summer)	$ 1.88
26	Proposed Fuel Factor (Winter)	$ 1.86
27	TCRF	$ -
28	Total Cost (Summer)	$ 9.68
29	Total Cost (Winter)	$ 9.66
30	Total Cost (Annualized)	$ 9.67

31	Dollar Change (Summer)	$ 1.14
32	Dollar Change (Winter)	$ 1.14
33	Dollar Change (Annualized)	$ 1.14
34	Percent Change (Summer)	13.35%
35	Percent Change (Winter)	13.38%
36	Percent Change (Annualized)	13.37%

Southwestern Public Service Company

Bill Comparisons

Guard and Area Lighting Service including the current TCRF charge
Average Monthly Consumption: 18 Lights; 2,200 kWh (Fuel Only)

Line No.			Current Rate	Proposed Rates	Difference
1	Average Monthly Charge per Light		$ 13.00	$ 13.97	0.97
2	Energy Charge per kWh	Summer	$ -	$ -	-
3	Energy Charge per kWh	Winter	$ -	$ -	-
4	Energy Efficiency Cost Recovery Factor per kWh		$ -	$ -	-
5	Rate Case Expense (RCE) Rider percent of Base Rate		0.396287%	0.396287%	-
6	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
7	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
8	TCRF per kWh		$ 0.000770	$ -	(0.000770)
				15,000 HPS	
	Count of Lights			**1**	
	kWh Level			**56**	
	Current Bill:				
9	Monthly Lighting Charge			$ 13.00	
10	Energy Charge(Summer)			$ -	
11	Energy Charge (Winter)			$ -	
12	Energy Efficiency Cost Recovery Factor			$ -	
13	RCE			$ 0.05	
14	Current Fuel Factor (Summer)			$ 1.55	
15	Current Fuel Factor (Winter)			$ 1.53	
16	TCRF			$ 0.04	
17	Total Cost (Summer)			$ 14.64	
18	Total Cost (Winter)			$ 14.62	
19	Total Cost (Annualized)			$ 14.63	
	Proposed Bill:				
20	Monthly Lighting Charge			$ 13.97	
21	Energy Charge(Summer)			$ -	
22	Energy Charge (Winter)			$ -	
23	Energy Efficiency Cost Recovery Factor			$ -	
24	RCE			$ 0.06	
25	Current Fuel Factor (Summer)			$ 1.55	
26	Current Fuel Factor (Winter)			$ 1.53	
27	TCRF			$ -	
28	Total Cost (Summer)			$ 15.58	
29	Total Cost (Winter)			$ 15.56	
30	Total Cost (Annualized)			$ 15.57	
31	Dollar Change (Summer)			$ 0.94	
32	Dollar Change (Winter)			$ 0.94	
33	Dollar Change (Annualized)			$ 0.94	
34	Percent Change (Summer)			6.42%	
35	Percent Change (Winter)			6.43%	
36	Percent Change (Annualized)			6.43%	

Southwestern Public Service Company

Bill Comparisons

Guard and Area Lighting Service excluding the current TCRF charge
Average Monthly Consumption: 18 Lights; 2,200 kWh (Fuel Only)

Line No.			Current Rate	Proposed Rates	Difference
1	Average Monthly Charge per Light		$ 13.00	$ 13.97	0.97
2	Energy Charge per kWh	Summer	$ -	$ -	-
3	Energy Charge per kWh	Winter	$ -	$ -	-
4	Energy Efficiency Cost Recovery Factor per kWh		$ -	$ -	-
5	Rate Case Expense (RCE) Rider percent of Base Rate		0.396287%	0.396287%	-
6	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
7	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
8	TCRF per kWh				
				15,000 HPS	
	Count of Lights			**1**	
	kWh Level			**56**	
	Current Bill:				
9	Monthly Lighting Charge			$ 13.00	
10	Energy Charge(Summer)			$ -	
11	Energy Charge (Winter)			$ -	
12	Energy Efficiency Cost Recovery Factor			$ -	
13	RCE			$ 0.05	
14	Current Fuel Factor (Summer)			$ 1.55	
15	Current Fuel Factor (Winter)			$ 1.53	
16	TCRF			$ -	
17	Total Cost (Summer)			$ 14.60	
18	Total Cost (Winter)			$ 14.58	
19	Total Cost (Annualized)			$ 14.59	
	Proposed Bill:				
20	Monthly Lighting Charge			$ 13.97	
21	Energy Charge(Summer)			$ -	
22	Energy Charge (Winter)			$ -	
23	Energy Efficiency Cost Recovery Factor			$ -	
24	RCE			$ 0.06	
25	Current Fuel Factor (Summer)			$ 1.55	
26	Current Fuel Factor (Winter)			$ 1.53	
27	TCRF			$ -	
28	Total Cost (Summer)			$ 15.58	
29	Total Cost (Winter)			$ 15.56	
30	Total Cost (Annualized)			$ 15.57	
31	Dollar Change (Summer)			$ 0.98	
32	Dollar Change (Winter)			$ 0.98	
33	Dollar Change (Annualized)			$ 0.98	
34	Percent Change (Summer)			6.71%	
35	Percent Change (Winter)			6.72%	
36	Percent Change (Annualized)			6.72%	