Southestern Public Service Company

Revenue Summary

Revenue Increase Detail

Line No.		Base Rate Revenue: Present Unadjusted ($)	Base Rate Revenue: Present Adjusted ($)	Base Rate Revenue: Proposed ($)	Base Rate Increase ($)	Base Rate Increase (%)	Fuel Factor Revenue: Present Unadjusted ($)	Fuel Factor Revenue: Present Adjusted ($)	Fuel Factor Revenue: Proposed ($)
1	**Residential**								
2	Residential Service	$ 144,964,676	$ 146,273,439	$ 173,983,513	$ 27,710,074	18.9%	$ 47,223,559	$ 47,653,572	$ 47,653,572
3	Residential Service with Electric Space Heating	40,859,106	38,957,608	53,930,286	14,972,678	38.4%	16,749,318	16,193,794	16,193,794
4	Residential Total	$ 185,823,782	$ 185,231,047	$ 227,913,799	$ 42,682,752	23.0%	$ 63,972,877	$ 63,847,366	$ 63,847,366
5									
6	**Small Commercial & Industrial**								
7	Small General Service	$ 20,924,504	$ 20,887,091	$ 23,521,070	$ 2,633,979	12.6%	$ 7,880,636	$ 7,871,414	$ 7,871,414
8									
9	**Large Commercial & Industrial**								
10	Secondary General Service	$ 112,069,115	$ 111,530,214	$ 118,476,456	$ 6,946,242	6.2%	$ 59,718,133	$ 59,780,851	$ 59,780,851
11	Primary General Service	66,838,946	66,802,362	70,679,139	3,876,777	5.8%	60,039,056	60,034,939	60,034,939
12	Large General Service - Transmission (69 - 115 kV)	23,250,376	23,250,376	26,346,145	3,095,769	13.3%	29,401,593	29,401,593	29,401,593
13	Large General Service - Transmission (115 + kV)	102,906,955	102,279,015	120,560,447	18,281,432	17.9%	133,559,842	135,264,421	135,264,421
14	Large Commercial & Industrial Total	$ 305,065,392	$ 303,861,967	$ 336,062,187	$ 32,200,220	10.6%	$ 282,718,624	$ 284,481,803	$ 284,481,803
15									
16	**Public Authority**								
17	Small Municipal and School Service	$ 1,244,520	$ 1,235,442	$ 1,268,295	$ 32,853	2.7%	$ 530,366	$ 525,583	$ 525,583
18	Large Municipal Service	7,334,342	7,346,933	8,773,001	1,426,068	19.4%	4,918,078	4,942,938	4,942,938
19	Large School Service	10,792,940	10,463,735	11,040,941	577,206	5.5%	4,695,499	4,561,879	4,561,879
20	Public Authority Total	$ 19,371,802	$ 19,046,110	$ 21,082,237	$ 2,036,127	10.7%	$ 10,143,944	$ 10,030,400	$ 10,030,400
21									
22	**Lighting**								
22	Municipal & State Street Lighting	$ 3,909,152	$ 3,909,152	$ 4,689,889	$ 780,737	20.0%	$ 929,376	$ 671,631	$ 671,631
22	Guard & Flood Lighting	4,128,450	4,128,450	4,631,103	502,653	12.2%	671,631	929,376	929,376
23	Lighting Services	$ 8,037,601	$ 8,037,602	$ 9,320,992	$ 1,283,390	16.0%	$ 1,601,006	$ 1,601,006	$ 1,601,006
24									
25	**Total Texas Retail**	**$ 539,223,081**	**$ 537,063,817**	**$ 617,900,285**	**$ 80,836,468**	**15.1%**	**$ 366,317,087**	**$ 367,831,990**	**$ 367,831,990**

Notes: (1) Transmission Cost Recovery Factor
(2) Energy Efficiency Cost Recovery Factor
(3) Rate Case Expense Rider

This schedule contains estimates for the period of April 1, 2017 through June 30, 2017, referred to as the "Update Period." As discussed by Southwestern Public Service Company ("SPS") witness William A. Grant, SPS will file actual costs for the Update Period, including an updated version of this schedule, no later than the 45th day after the date of the initial filing of this rate case, as required by PURA § 36.112.

Southestern Public Service Company

Revenue Summary

Revenue Increase Detail

Line No.		TCRF Revenue [(1)] Present Unadjusted ($)	TCRF Revenue [(1)] Present Adjusted ($)	TCRF Revenue [(1)] Proposed ($)	EECRF Revenue [(2)] Present Unadjusted ($)	EECRF Revenue [(2)] Present Adjusted ($)	EECRF Revenue [(2)] Proposed ($)
1	**Residential**						
2	Residential Service	$ 3,233,004	$ 3,262,535	$ -	$ 1,658,656	$ 1,673,762	$ 1,673,762
3	Residential Service with Electric Space Heating	1,147,413	1,109,675	-	588,667	569,306	569,306
4	Residential Total	$ 4,380,417	$ 4,372,210	$ -	$ 2,247,323	$ 2,243,068	$ 2,243,068
5							
6	**Small Commercial & Industrial**						
7	Small General Service	$ 441,920	$ 441,431	$ -	$ 53,984	$ 53,924	$ 53,924
8							
9	**Large Commercial & Industrial**						
10	Secondary General Service	$ 3,086,895	$ 3,069,033	$ -	$ 1,125,443	$ 1,126,672	$ 1,126,672
11	Primary General Service	1,859,165	1,858,536	-	1,015,305	1,015,253	1,015,253
12	Large General Service - Transmission (69 - 115 kV)	793,577	793,577	-	-	-	-
13	Large General Service - Transmission (115 + kV)	3,372,848	3,404,273	-	-	-	-
14	Large Commercial & Industrial Total	$ 9,112,485	$ 9,125,419	$ -	$ 2,140,748	$ 2,141,925	$ 2,141,925
15							
16	**Public Authority**						
17	Small Municipal and School Service	$ 177,807	$ 176,205	$ -	$ 5,553	$ 5,503	$ 5,503
18	Large Municipal Service	182,866	183,134	-	19,779	19,880	19,880
19	Large School Service	238,437	231,165	-	212,513	206,475	206,475
20	Public Authority Total	$ 599,110	$ 590,504	$ -	$ 237,845	$ 231,858	$ 231,858
21							
22	**Lighting**						
22	Municipal & State Street Lighting	$ 24,067	$ 24,067	$ -	$ -	$ -	$ -
22	Guard & Flood Lighting	18,862	18,862	-	-	-	-
23	Lighting Services	$ 42,929	$ 42,929	$ -	$ -	$ -	$ -
24							
25	**Total Texas Retail**	**$ 14,576,861**	**$ 14,572,493**	**$ -**	**$ 4,679,900**	**$ 4,670,775**	**$ 4,670,775**

Southestern Public Service Company

Revenue Summary

Revenue Increase Detail

Line No.		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	$ 476,690	$ 480,994	$ 572,113	$ 197,556,585	$ 199,344,302	$ 223,882,961	$ 24,538,659	12.3%
3	Residential Service with Electric Space Heating	134,358	128,105	177,340	59,478,862	56,958,488	70,870,726	13,912,238	24.4%
4	Residential Total	$ 611,048	$ 609,099	$ 749,454	$ 257,035,447	$ 256,302,790	$ 294,753,687	$ 38,450,897	15.0%
5									
6	**Small Commercial & Industrial**								
7	Small General Service	$ 68,811	$ 68,688	$ 77,350	$ 29,369,854	$ 29,322,548	$ 31,523,758	$ 2,201,210	7.5%
8									
9	**Large Commercial & Industrial**								
10	Secondary General Service	$ 368,533	$ 366,760	$ 389,603	$ 176,368,118	$ 175,873,530	$ 179,773,582	$ 3,900,052	2.2%
11	Primary General Service	219,796	219,676	232,424	$ 129,972,268	$ 129,930,765	$ 131,961,755	$ 2,030,990	1.6%
12	Large General Service - Transmission (69 - 115 kV)	76,457	76,457	86,637	53,522,002	53,522,002	55,834,375	2,312,372	4.3%
13	Large General Service - Transmission (115 + kV)	338,400	336,335	396,452	240,178,046	241,284,044	256,221,320	14,937,276	6.2%
14	Large Commercial & Industrial Total	$ 1,003,185	$ 999,228	$ 1,105,116	$ 600,040,434	$ 600,610,342	$ 623,791,032	$ 23,180,689	3.9%
15									
16	**Public Authority**								
17	Small Municipal and School Service	$ 4,093	$ 4,063	$ 4,171	$ 1,962,339	$ 1,946,796	$ 1,803,552	$ (143,244)	-7.4%
18	Large Municipal Service	24,117	24,158	28,847	12,479,182	12,517,043	13,764,666	1,247,623	10.0%
19	Large School Service	35,492	34,409	36,307	15,974,881	15,497,663	15,845,602	347,939	2.2%
20	Public Authority Total	$ 63,701	$ 62,630	$ 69,325	$ 30,416,402	$ 29,961,502	$ 31,413,820	$ 1,452,318	4.8%
21									
22	**Lighting**								
22	Municipal & State Street Lighting	$ 12,855	$ 12,855	$ 15,422	$ 4,875,449	$ 4,617,704	$ 5,376,942	$ 759,237	16.4%
22	Guard & Flood Lighting	13,577	13,577	15,231	4,832,520	5,090,265	5,575,709	485,444	9.5%
23	Lighting Services	$ 26,432	$ 26,432	$ 30,653	$ 9,681,537	$ 9,707,969	$ 10,952,651	$ 1,244,681	12.8%
24									
25	**Total Texas Retail**	**$ 1,773,177**	**$ 1,766,077**	**$ 2,031,897**	**$ 926,570,107**	**$ 925,905,151**	**$ 992,434,947**	**$ 66,529,796**	**7.2%**

Southwestern Public Service Company

Revenue Summary

Please refer to Schedule Q-1. As discussed in the testimony of William A. Grant, Southwestern Public Service Company ("SPS") has not filed a fuel reconciliation with its current base rate case in accordance with the Order in Project No. 41905 and 16 Tex. Admin. Code § 25.236 ("TAC") as revised in that project. Additionally, SPS is not proposing a new fuel factor under 16 TAC § 25.237, but if the Commission approves new loss factors in this case, then in its tariff compliance filing for this case, SPS will update its then-current fuel factors using the new approved loss factors.

Southwestern Public Service Company

Power Cost Recovery

This schedule is not applicable because Southwestern Public Service Company is not proposing a new fuel factor under 16 Texas Admin. Code § 25.237.

Southwestern Public Service Company

Proposed Changes in Miscellaneous Charges

Southwestern Public Service Company ("SPS") is proposing to increase the Reconnect Charge. The Reconnect Charge is assessed when a customer requests reconnection of electric service following disconnection due to a delinquent account. This charge is differentiated between reconnections Inside City Limits and Outside City Limits to reflect differences in typical time to travel to and from the service location. The charge is also differentiated between reconnections during normal business hours and those that occur outside normal business hours at the customer's request.

During the Test Year (April 1, 2016 through March 31, 2017), SPS incurred expenses of $1,742,276 to service 10,575 reconnections for an average cost of $164.75 per reconnection. That average cost is 52.5% more than the highest Reconnect Charge, which is $108.00 for a reconnection during non-business hours and outside city limits. As discussed in the Direct Testimony of Evan D. Evans, SPS is proposing to increase each of the current reconnection charges by 25%. Below is the calculation of each of the proposed reconnection charges:

SOUTHWESTERN PUBLIC SERVICE COMPANY
Calculation of
Proposed Reconnection Charges

Description of Charge	Current Charge	% Increase	Proposed Charge
Inside City Limits			
Reconnect during Business Hours	$ 55.00	25%	$ 68.75
Reconnect during Non-Business Hours	$ 87.00	25%	$ 108.75
Outside City Limits			
Reconnect during Business Hours	$ 90.00	25%	$ 112.50
Reconnect during Non-Business Hours	$ 108.00	25%	$ 135.00

SPS is not proposing any changes to any other of its present miscellaneous service charges.

Southwestern Public Service Company

Present and Proposed Rate Classes

Line No.	Present and Proposed Rate Schedules	Present Rate Classes[1]	Proposed Rate Classes[2]
1	IV-3	Residential Service	Residential Service
2	IV-172	Small General Service	Small General Service
3	IV-18, IV-205, IV-206	Secondary General Service	Secondary General Service
4	IV-61, IV-99, IV-173, IV-205, IV-206	Primary General Service	Primary General Service
5	IV-108, IV-109, IV-181, IV-183	Large General Service - Transmission - 69 kV	Large General Service - Transmission - 69 kV
6	IV-108, IV-181, IV-183	Large General Service - 115 kV and higher	Large General Service - 115 kV and higher
7	IV-174	Small Municipal & School Service	Small Municipal & School Service
8	IV-175	Large Municipal Service	Large Municipal Service
9	IV-182	Large School Service	Large School Service
10	IV-56, IV-65, IV-118, IV-144, IV-150	Guard & Flood Lighting Service	Guard & Flood Lighting Service
11	IV-91	Municipal and State Street Lighting Service	Municipal and State Street Lighting Service

[1] The Present Rate Classes reflect the 11 classes the Commission approved for purposes of cost allocation and revenue distribution in its Final Order in Docket No. 45524.

[2] SPS has presented the same classes for purposes of cost allocation and revenue distribution in this proceeding as those that were adopted for purposes of cost allocation and revenue distribution in Docket No. 45524.

Southwestern Public Service Company

Justification of Proposed Changes

The proposed changes in rates are designed to permit Southwestern Public Service Company ("SPS") to recover its increased cost of providing service as documented in this filing package.

Other than increases in current rates to recover increased costs, SPS is proposing two clarifying corrections to current rates:

1. IV-175. Clarify that the "Rule of 80" provision of the definition of billing demand does not apply to the Alternative Experimental Time of Use Riders to the Large Municipal Service rate. It was not SPS's intent for the Rule of 80 to apply to the Time of Use options when it was developed and proposed in Docket No. 43695. The Time of Use options contain a demand charge that is lower than the seasonal demand charges under the standard rate by 17% to 33%. In addition, the Time of Use option was designed with an economic incentive to encourage customers to reduce their demand and consumption during on-peak periods.

2. IV-182. Clarify that the "Rule of 80" provision of the definition of billing demand does not apply to the Alternative Experimental Time of Use Riders to the Large School Service rate. It was not SPS's intent for the Rule of 80 to apply to the Time of Use options when it was developed and proposed in Docket No. 43695. The Time of Use options contain a demand charge that is lower than the seasonal demand charges under the standard rate by 14% to 37%. In addition, the Time of Use option was designed with an economic incentive to encourage customers to reduce their demand and consumption during on-peak periods.

Southwestern Public Service Company

Sum of Customer Non-Coincident Maximum Demand
for the Test Year Ended March 31, 2017

	Sum of Class	Month						
Line No.	**RATE GROUP**	**April 2016**	**May 2016**	**June 2016**	**July 2016**	**August 2016**	**September 2016**	**October 2016**
1	**Sub-Transmission 69KV LGS**	149,451	152,295	152,302	152,748	155,924	155,037	149,661
2	**Transmission 115KV LGS**	693,970	652,900	668,816	678,241	676,287	668,301	672,788
3	**SAS 4**	22,821	21,143	24,523	25,140	24,428	21,323	20,986
4	**Transmission Renewable**	46,900	31,389	37,746	49,660	64,520	44,635	33,469
5	**Primary Renewable**	1,086	1,220	1,026	996	1,027	1,017	955

Notes: Data represents load research 30-minute demand data by customer class.

Southwestern Public Service Company ("SPS") has not estimated contribution to system billing demand, therefore this information is not applicable.

This schedule contains estimates for the period of April 1, 2017 through June 30, 2017, referred to as the “Update Period." As discussed by SPS witness William A. Grant, SPS will file actual costs for the Update Period, including an updated version of this schedule, no later than the 45th day after the date of the initial filing of this rate case, as required by PURA § 36.112.

Southwestern Public Service Company

Sum of Customer Non-Coincident Maximum Demand
for the Test Year Ended March 31, 2017

							Update Period[1]		
	Sum of Class	Month							
Line No.	RATE GROUP	November 2016	December 2016	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017
1	Sub-Transmission 69KV LGS	151,644	152,412	156,650	151,696	154,319	149,451	152,295	152,302
2	Transmission 115KV LGS	656,922	660,297	661,867	656,172	683,046	693,970	652,900	668,816
3	SAS 4	18,849	17,174	17,248	15,607	18,652	22,821	21,143	24,523
4	Transmission Renewable	48,376	47,878	53,410	50,873	47,131	46,900	31,389	37,746
5	Primary Renewable	9,215	1,104	1,175	986	1,035	1,086	1,220	1,026

Southwestern Public Service Company

Rate Class Peak Demand
for the Test Year Ended March 31, 2017

Line No.	Contribution to Class RATE GROUP	Month April 2016	May 2016	June 2016	July 2016	August 2016	September 2016	October 2016
1	**Sub-Transmission 69KV LGS**	144,278	147,570	147,477	147,582	149,714	149,283	145,611
2	**Transmission 115KV LGS**	622,425	615,600	629,372	630,161	633,355	631,778	626,375
3	**SAS 4**	22,821	21,143	24,523	25,140	24,428	21,323	20,986
4	**Transmission Renewable**	37,849	26,102	29,390	44,942	43,502	33,045	27,168
5	**Primary Renewable**	741	643	601	596	597	729	602

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

This schedule contains estimates for the period of April 1, 2017 through June 30, 2017, referred to as the "Update Period." As discussed by SPS witness William A. Grant, SPS will file actual costs for the Update Period, including an updated version of this schedule, no later than the 45th day after the date of the initial filing of this rate case, as required by PURA § 36.112.

Southwestern Public Service Company

Rate Class Peak Demand
for the Test Year Ended March 31, 2017

Line	Contribution to Class	Month					Update Period[1]		
No.	RATE GROUP	November 2016	December 2016	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017
1	Sub-Transmission 69KV LGS	145,782	146,254	148,723	146,221	133,587	144,278	147,570	147,477
2	Transmission 115KV LGS	622,500	618,025	601,656	621,769	638,148	622,425	615,600	629,372
3	SAS 4	18,849	17,174	17,248	15,607	18,652	22,821	21,143	24,523
4	Transmission Renewable	42,422	38,547	41,363	44,411	41,991	37,849	26,102	29,390
5	Primary Renewable	8,217	685	772	647	584	741	643	601

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Number of Sample Meters	Avg kWh Consumption
1	April 2016	1	0 kWh - 150000 kWh	82	3509
2	April 2016	2	150000 kWh-625000 kWh	45	20661
3	April 2016	3	6250001kWh - 3600000	10	50024
4	April 2016	4	3600000 kWh - INF	7	379124
5	May 2016	1	0 kWh - 150000 kWh	88	3580
6	May 2016	2	150000 kWh-625000 kWh	45	18490
7	May 2016	3	6250001kWh - 3600000	11	52493
8	May 2016	4	3600000 kWh - INF	7	389465
9	June 2016	1	0 kWh - 150000 kWh	80	4400
10	June 2016	2	150000 kWh-625000 kWh	46	20490
11	June 2016	3	6250001kWh - 3600000	11	53033
12	June 2016	4	3600000 kWh - INF	7	435037
13	July 2016	1	0 kWh - 150000 kWh	85	5394
14	July 2016	2	150000 kWh-625000 kWh	29	35241
15	July 2016	3	6250001kWh - 3600000	10	138285
16	July 2016	4	3600000 kWh - INF	3	773700
17	August 2016	1	0 kWh - 150000 kWh	86	5451
18	August 2016	2	150000 kWh-625000 kWh	27	33418
19	August 2016	3	6250001kWh - 3600000	10	131693
20	August 2016	4	3600000 kWh - INF	3	798594
21	September 2016	1	0 kWh - 150000 kWh	84	4194
22	September 2016	2	150000 kWh-625000 kWh	29	28407
23	September 2016	3	6250001kWh - 3600000	10	107841
24	September 2016	4	3600000 kWh - INF	3	752546
25	October 2016	1	0 kWh - 150000 kWh	82	3617
26	October 2016	2	150000 kWh-625000 kWh	29	26012
27	October 2016	3	6250001kWh - 3600000	10	107436
28	October 2016	4	3600000 kWh - INF	3	692959
29	November 2016	1	0 kWh - 150000 kWh	84	3097
30	November 2016	2	150000 kWh-625000 kWh	28	26419
31	November 2016	3	6250001kWh - 3600000	10	101367
32	November 2016	4	3600000 kWh - INF	3	708940
33	December 2016	1	0 kWh - 150000 kWh	78	3737
34	December 2016	2	150000 kWh-625000 kWh	24	25460
35	December 2016	3	6250001kWh - 3600000	10	117885
36	December 2016	4	3600000 kWh - INF	3	754343

Southwestern Public Service Company

Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Number of Sample Meters	Avg kWh Consumption
37	January 2017	1	0 kWh - 150000 kWh	80	3895
38	January 2017	2	150000 kWh-625000 kWh	29	26722
39	January 2017	3	6250001kWh - 3600000	10	136783
40	January 2017	4	3600000 kWh - INF	3	780792
41	February 2017	1	0 kWh - 150000 kWh	77	3747
42	February 2017	2	150000 kWh-625000 kWh	27	23092
43	February 2017	3	6250001kWh - 3600000	10	136160
44	February 2017	4	3600000 kWh - INF	3	678706
45	March 2017	1	0 kWh - 150000 kWh	80	3936
46	March 2017	2	150000 kWh-625000 kWh	29	24768
47	March 2017	3	6250001kWh - 3600000	10	145000
48	March 2017	4	3600000 kWh - INF	3	691243
49	April 2017	1	0 kWh - 150000 kWh	80	3509
50	April 2017	2	150000 kWh-625000 kWh	29	20661
51	April 2017	3	6250001kWh - 3600000	10	50024
52	April 2017	4	3600000 kWh - INF	3	379124
53	May 2017	1	0 kWh - 150000 kWh	80	3580
54	May 2017	2	150000 kWh-625000 kWh	29	18490
55	May 2017	3	6250001kWh - 3600000	10	52493
56	May 2017	4	3600000 kWh - INF	3	389465
57	June 2017	1	0 kWh - 150000 kWh	80	4400
58	June 2017	2	150000 kWh-625000 kWh	29	20490
59	June 2017	3	6250001kWh - 3600000	10	53033
60	June 2017	4	3600000 kWh - INF	3	435037

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).

This schedule contains estimates for the period of April 1, 2017 through June 30, 2017, referred to as the "Update Period." As discussed by Southwestern Public Service Company ("SPS") witness William A. Grant, SPS will file actual costs for the Update Period, including an updated version of this schedule, no later than the 45th day after the date of the initial filing of this rate case, as required by PURA § 36.112.

Southwestern Public Service Company

Schedule Q-5.2
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Sponsor: Marks
2017 TX Rate Case

Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
1	April 2016	1	0 kWh - 209000 kWh	21	4483
2	April 2016	2	2090001 kWh - 564000	20	25628
3	April 2016	3	564000 kWh - INF	17	90606
4	May 2016	1	0 kWh - 209000 kWh	21	5027
5	May 2016	2	2090001 kWh - 564000	18	26722
6	May 2016	3	564000 kWh - INF	17	101610
7	June 2016	1	0 kWh - 209000 kWh	21	5596
8	June 2016	2	2090001 kWh - 564000	16	26000
9	June 2016	3	564000 kWh - INF	18	103280
10	July 2016	1	0 kWh - 209000 kWh	20	6030
11	July 2016	2	2090001 kWh - 564000	16	24173
12	July 2016	3	564000 kWh - INF	18	102389
13	August 2016	1	0 kWh - 209000 kWh	22	6492
14	August 2016	2	2090001 kWh - 564000	18	29759
15	August 2016	3	564000 kWh - INF	19	107153
16	September 2016	1	0 kWh - 209000 kWh	22	7226
17	September 2016	2	2090001 kWh - 564000	19	36558
18	September 2016	3	564000 kWh - INF	16	118852
19	October 2016	1	0 kWh - 209000 kWh	22	6786
20	October 2016	2	2090001 kWh - 564000	18	35207
21	October 2016	3	564000 kWh - INF	16	109470
22	November 2016	1	0 kWh - 209000 kWh	21	5198
23	November 2016	2	2090001 kWh - 564000	19	29575
24	November 2016	3	564000 kWh - INF	15	99718
25	December 2016	1	0 kWh - 209000 kWh	21	5331
26	December 2016	2	2090001 kWh - 564000	19	28409
27	December 2016	3	564000 kWh - INF	15	97414
28	January 2017	1	0 kWh - 209000 kWh	19	5889
29	January 2017	2	2090001 kWh - 564000	19	27941
30	January 2017	3	564000 kWh - INF	16	92569
31	February 2017	1	0 kWh - 209000 kWh	18	5832
32	February 2017	2	2090001 kWh - 564000	17	28356
33	February 2017	3	564000 kWh - INF	16	94604
34	March 2017	1	0 kWh - 209000 kWh	16	5256
35	March 2017	2	2090001 kWh - 564000	19	26030
36	March 2017	3	564000 kWh - INF	16	87812

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Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
37	April 2017	1	0 kWh - 209000 kWh	16	4483
38	April 2017	2	2090001 kWh - 564000	19	25628
39	April 2017	3	564000 kWh - INF	16	90606
40	May 2017	1	0 kWh - 209000 kWh	16	5027
41	May 2017	2	2090001 kWh - 564000	19	26722
42	May 2017	3	564000 kWh - INF	16	101610
43	June 2017	1	0 kWh - 209000 kWh	16	5596
44	June 2017	2	2090001 kWh - 564000	19	26000
45	June 2017	3	564000 kWh - INF	16	103280

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Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
1	April 2016	1	0 kWh- 80000 kWh	20	2379
2	April 2016	2	80000kWh-320000kWh	18	13524
3	April 2016	3	320000kWh-1280000kWh	19	33863
4	April 2016	4	1280000kWh-5200000kWh	22	203566
5	April 2016	5	5200000kWh- INF	64	1334338
6	May 2016	1	0 kWh- 80000 kWh	19	2131
7	May 2016	2	80000kWh-320000kWh	18	9611
8	May 2016	3	320000kWh-1280000kWh	20	37457
9	May 2016	4	1280000kWh-5200000kWh	23	201100
10	May 2016	5	5200000kWh- INF	64	1340742
11	June 2016	1	0 kWh- 80000 kWh	21	3229
12	June 2016	2	80000kWh-320000kWh	21	12485
13	June 2016	3	320000kWh-1280000kWh	23	83629
14	June 2016	4	1280000kWh-5200000kWh	27	359460
15	June 2016	5	5200000kWh- INF	68	1414333
16	July 2016	1	0 kWh- 80000 kWh	21	2942
17	July 2016	2	80000kWh-320000kWh	20	13934
18	July 2016	3	320000kWh-1280000kWh	22	81398
19	July 2016	4	1280000kWh-5200000kWh	27	324094
20	July 2016	5	5200000kWh- INF	72	1412184
21	August 2016	1	0 kWh- 80000 kWh	21	3277
22	August 2016	2	80000kWh-320000kWh	22	8747
23	August 2016	3	320000kWh-1280000kWh	16	92235
24	August 2016	4	1280000kWh-5200000kWh	26	377377
25	August 2016	5	5200000kWh- INF	73	1343796
26	September 2016	1	0 kWh- 80000 kWh	20	3425
27	September 2016	2	80000kWh-320000kWh	24	9481
28	September 2016	3	320000kWh-1280000kWh	21	84950
29	September 2016	4	1280000kWh-5200000kWh	27	381142
30	September 2016	5	5200000kWh- INF	73	1353403
31	October 2016	1	0 kWh- 80000 kWh	20	3583
32	October 2016	2	80000kWh-320000kWh	25	10144
33	October 2016	3	320000kWh-1280000kWh	20	96138
34	October 2016	4	1280000kWh-5200000kWh	29	353292
35	October 2016	5	5200000kWh- INF	73	1296772
36	November 2016	1	0 kWh- 80000 kWh	23	3600
37	November 2016	2	80000kWh-320000kWh	25	11168
38	November 2016	3	320000kWh-1280000kWh	20	93593
39	November 2016	4	1280000kWh-5200000kWh	30	325014
40	November 2016	5	5200000kWh- INF	72	1286005

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Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
41	December 2016	1	0 kWh- 80000 kWh	22	4005
42	December 2016	2	80000kWh-320000kWh	25	13201
43	December 2016	3	320000kWh-1280000kWh	20	101415
44	December 2016	4	1280000kWh-5200000kWh	30	345582
45	December 2016	5	5200000kWh- INF	71	1440528
46	January 2017	1	0 kWh- 80000 kWh	22	3722
47	January 2017	2	80000kWh-320000kWh	25	12513
48	January 2017	3	320000kWh-1280000kWh	21	101220
49	January 2017	4	1280000kWh-5200000kWh	29	350490
50	January 2017	5	5200000kWh- INF	71	1408512
51	February 2017	1	0 kWh- 80000 kWh	23	3827
52	February 2017	2	80000kWh-320000kWh	25	12259
53	February 2017	3	320000kWh-1280000kWh	21	91487
54	February 2017	4	1280000kWh-5200000kWh	29	349826
55	February 2017	5	5200000kWh- INF	71	1330626
56	March 2017	1	0 kWh- 80000 kWh	24	3688
57	March 2017	2	80000kWh-320000kWh	26	13235
58	March 2017	3	320000kWh-1280000kWh	20	98222
59	March 2017	4	1280000kWh-5200000kWh	29	311717
60	March 2017	5	5200000kWh- INF	71	1339797
61	April 2017	1	0 kWh- 80000 kWh	24	2379
62	April 2017	2	80000kWh-320000kWh	26	13524
63	April 2017	3	320000kWh-1280000kWh	20	33863
64	April 2017	4	1280000kWh-5200000kWh	29	203566
65	April 2017	5	5200000kWh- INF	71	1334338
66	May 2017	1	0 kWh- 80000 kWh	24	2131
67	May 2017	2	80000kWh-320000kWh	26	9611
68	May 2017	3	320000kWh-1280000kWh	20	37457
69	May 2017	4	1280000kWh-5200000kWh	29	201100
70	May 2017	5	5200000kWh- INF	71	1340742
71	June 2017	1	0 kWh- 80000 kWh	24	3229
72	June 2017	2	80000kWh-320000kWh	26	12485
73	June 2017	3	320000kWh-1280000kWh	20	83629
74	June 2017	4	1280000kWh-5200000kWh	29	359460
75	June 2017	5	5200000kWh- INF	71	1414333

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Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
1	April 2016	1	0 kWh - 11840 kWh	34	443
2	April 2016	2	11840 kWh - 20980	27	649
3	April 2016	3	20980 kWh - 33000	27	1330
4	April 2016	4	33000 kWh - INF	13	2134
5	May 2016	1	0 kWh - 11840 kWh	34	376
6	May 2016	2	11840 kWh - 20980	27	533
7	May 2016	3	20980 kWh - 33000	26	1127
8	May 2016	4	33000 kWh - INF	14	1945
9	June 2016	1	0 kWh - 11840 kWh	31	508
10	June 2016	2	11840 kWh - 20980	23	732
11	June 2016	3	20980 kWh - 33000	26	1499
12	June 2016	4	33000 kWh - INF	12	2857
13	July 2016	1	0 kWh - 11840 kWh	33	830
14	July 2016	2	11840 kWh - 20980	25	1272
15	July 2016	3	20980 kWh - 33000	24	2132
16	July 2016	4	33000 kWh - INF	14	3706
17	August 2016	1	0 kWh - 11840 kWh	32	862
18	August 2016	2	11840 kWh - 20980	26	1218
19	August 2016	3	20980 kWh - 33000	25	2074
20	August 2016	4	33000 kWh - INF	12	3990
21	September 2016	1	0 kWh - 11840 kWh	33	648
22	September 2016	2	11840 kWh - 20980	27	1021
23	September 2016	3	20980 kWh - 33000	23	1567
24	September 2016	4	33000 kWh - INF	13	2855
25	October 2016	1	0 kWh - 11840 kWh	35	527
26	October 2016	2	11840 kWh - 20980	27	750
27	October 2016	3	20980 kWh - 33000	27	1156
28	October 2016	4	33000 kWh - INF	16	1990
29	November 2016	1	0 kWh - 11840 kWh	36	440
30	November 2016	2	11840 kWh - 20980	26	571
31	November 2016	3	20980 kWh - 33000	25	1149
32	November 2016	4	33000 kWh - INF	15	1722
33	December 2016	1	0 kWh - 11840 kWh	32	773
34	December 2016	2	11840 kWh - 20980	25	1064
35	December 2016	3	20980 kWh - 33000	26	2135
36	December 2016	4	33000 kWh - INF	13	3060
37	January 2017	1	0 kWh - 11840 kWh	36	909
38	January 2017	2	11840 kWh - 20980	27	1373

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Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
39	January 2017	3	20980 kWh - 33000	24	2793
40	January 2017	4	33000 kWh - INF	15	4882
41	February 2017	1	0 kWh - 11840 kWh	34	676
42	February 2017	2	11840 kWh - 20980	27	1009
43	February 2017	3	20980 kWh - 33000	25	2386
44	February 2017	4	33000 kWh - INF	16	3753
45	March 2017	1	0 kWh - 11840 kWh	33	518
46	March 2017	2	11840 kWh - 20980	28	736
47	March 2017	3	20980 kWh - 33000	27	1734
48	March 2017	4	33000 kWh - INF	16	2784
49	April 2017	1	0 kWh - 11840 kWh	33	443
50	April 2017	2	11840 kWh - 20980	28	649
51	April 2017	3	20980 kWh - 33000	27	1330
52	April 2017	4	33000 kWh - INF	16	2134
53	May 2017	1	0 kWh - 11840 kWh	33	376
54	May 2017	2	11840 kWh - 20980	28	533
55	May 2017	3	20980 kWh - 33000	27	1127
56	May 2017	4	33000 kWh - INF	16	1945
57	June 2017	1	0 kWh - 11840 kWh	33	508
58	June 2017	2	11840 kWh - 20980	28	732
59	June 2017	3	20980 kWh - 33000	27	1499
60	June 2017	4	33000 kWh - INF	16	2857

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Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
1	April 2016	1	0kWh - 42500kWh	30	2192
2	April 2016	2	42500kWh - 108800kWh	50	3640
3	April 2016	3	108800kWh - 232900kWh	19	8042
4	April 2016	4	232900kWh - 464100kWh	24	19303
5	April 2016	5	464100kWh - 1054000kW	26	35750
6	April 2016	6	1054000kWh - INF	105	259499
7	May 2016	1	0kWh - 42500kWh	30	1895
8	May 2016	2	42500kWh - 108800kWh	49	3790
9	May 2016	3	108800kWh - 232900kWh	20	9674
10	May 2016	4	232900kWh - 464100kWh	23	19163
11	May 2016	5	464100kWh - 1054000kW	25	33484
12	May 2016	6	1054000kWh - INF	104	256969
13	June 2016	1	0kWh - 42500kWh	28	2401
14	June 2016	2	42500kWh - 108800kWh	51	4340
15	June 2016	3	108800kWh - 232900kWh	18	13345
16	June 2016	4	232900kWh - 464100kWh	24	23156
17	June 2016	5	464100kWh - 1054000kW	26	39937
18	June 2016	6	1054000kWh - INF	108	291480
19	July 2016	1	0kWh - 42500kWh	26	4266
20	July 2016	2	42500kWh - 108800kWh	48	5438
21	July 2016	3	108800kWh - 232900kWh	19	16761
22	July 2016	4	232900kWh - 464100kWh	23	30061
23	July 2016	5	464100kWh - 1054000kW	26	45730
24	July 2016	6	1054000kWh - INF	104	306494
25	August 2016	1	0kWh - 42500kWh	25	4920
26	August 2016	2	42500kWh - 108800kWh	48	4701
27	August 2016	3	108800kWh - 232900kWh	18	15485
28	August 2016	4	232900kWh - 464100kWh	25	27836
29	August 2016	5	464100kWh - 1054000kW	25	46388
30	August 2016	6	1054000kWh - INF	105	290321
31	September 2016	1	0kWh - 42500kWh	25	2925
32	September 2016	2	42500kWh - 108800kWh	49	4013
33	September 2016	3	108800kWh - 232900kWh	19	10851
34	September 2016	4	232900kWh - 464100kWh	25	21440
35	September 2016	5	464100kWh - 1054000kW	26	47398
36	September 2016	6	1054000kWh - INF	105	283355
37	October 2016	1	0kWh - 42500kWh	24	2007
38	October 2016	2	42500kWh - 108800kWh	50	4714
39	October 2016	3	108800kWh - 232900kWh	19	11786
40	October 2016	4	232900kWh - 464100kWh	25	25165
41	October 2016	5	464100kWh - 1054000kW	25	59693
42	October 2016	6	1054000kWh - INF	101	276116

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Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
43	November 2016	1	0kWh - 42500kWh	25	1860
44	November 2016	2	42500kWh - 108800kWh	49	4620
45	November 2016	3	108800kWh - 232900kWh	20	12130
46	November 2016	4	232900kWh - 464100kWh	22	39739
47	November 2016	5	464100kWh - 1054000kW	22	107611
48	November 2016	6	1054000kWh - INF	93	299551
49	December 2016	1	0kWh - 42500kWh	25	2807
50	December 2016	2	42500kWh - 108800kWh	47	4533
51	December 2016	3	108800kWh - 232900kWh	21	10691
52	December 2016	4	232900kWh - 464100kWh	21	36954
53	December 2016	5	464100kWh - 1054000kW	20	137012
54	December 2016	6	1054000kWh - INF	92	335133
55	January 2017	1	0kWh - 42500kWh	25	2950
56	January 2017	2	42500kWh - 108800kWh	51	4656
57	January 2017	3	108800kWh - 232900kWh	21	9500
58	January 2017	4	232900kWh - 464100kWh	22	21214
59	January 2017	5	464100kWh - 1054000kW	21	93715
60	January 2017	6	1054000kWh - INF	95	318702
61	February 2017	1	0kWh - 42500kWh	23	2554
62	February 2017	2	42500kWh - 108800kWh	47	3856
63	February 2017	3	108800kWh - 232900kWh	21	8912
64	February 2017	4	232900kWh - 464100kWh	21	16658
65	February 2017	5	464100kWh - 1054000kW	21	45311
66	February 2017	6	1054000kWh - INF	96	292935
67	March 2017	1	0kWh - 42500kWh	23	2181
68	March 2017	2	42500kWh - 108800kWh	46	3321
69	March 2017	3	108800kWh - 232900kWh	20	7785
70	March 2017	4	232900kWh - 464100kWh	22	17041
71	March 2017	5	464100kWh - 1054000kW	22	39943
72	March 2017	6	1054000kWh - INF	94	301994
73	April 2017	1	0kWh-42500kWh	23	2192
74	April 2017	2	42500kWh-108800kWh	46	3640
75	April 2017	3	108800kWh-232900kWh	20	8042
76	April 2017	4	232900kWh-464100kWh	22	19303
77	April 2017	5	464100kWh-1054000kWh	22	35750
78	April 2017	6	1054000kWh-INF	94	259499
79	May 2017	1	0kWh-42500kWh	23	1895
80	May 2017	2	42500kWh-108800kWh	46	3790
81	May 2017	3	108800kWh-232900kWh	20	9674
82	May 2017	4	232900kWh-464100kWh	22	19163
83	May 2017	5	464100kWh-1054000kWh	22	33484
84	May 2017	6	1054000kWh-INF	94	256969
85	June 2017	1	0kWh-42500kWh	23	2401
86	June 2017	2	42500kWh-108800kWh	46	4340
87	June 2017	3	108800kWh-232900kWh	20	13345
88	June 2017	4	232900kWh-464100kWh	22	23156
89	June 2017	5	464100kWh-1054000kWh	22	39937
90	June 2017	6	1054000kWh-INF	94	291480

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Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
1	April 2016	1	0 kWh - 6000 kWh	42	108
2	April 2016	2	6000 kWh - 17500	39	808
3	April 2016	3	17500kWh - 40500	28	1690
4	April 2016	4	40500 kWh - INF	44	5830
5	May 2016	1	0 kWh - 6000 kWh	42	116
6	May 2016	2	6000 kWh - 17500	38	669
7	May 2016	3	17500kWh - 40500	28	1691
8	May 2016	4	40500 kWh - INF	43	4912
9	June 2016	1	0 kWh - 6000 kWh	41	194
10	June 2016	2	6000 kWh - 17500	43	906
11	June 2016	3	17500kWh - 40500	28	2218
12	June 2016	4	40500 kWh - INF	42	6011
13	July 2016	1	0 kWh - 6000 kWh	26	373
14	July 2016	2	6000 kWh - 17500	47	1406
15	July 2016	3	17500kWh - 40500	34	3262
16	July 2016	4	40500 kWh - INF	28	8808
17	August 2016	1	0 kWh - 6000 kWh	26	264
18	August 2016	2	6000 kWh - 17500	46	1201
19	August 2016	3	17500kWh - 40500	33	3313
20	August 2016	4	40500 kWh - INF	28	8817
21	September 2016	1	0 kWh - 6000 kWh	22	181
22	September 2016	2	6000 kWh - 17500	48	914
23	September 2016	3	17500kWh - 40500	34	2551
24	September 2016	4	40500 kWh - INF	28	8245
25	October 2016	1	0 kWh - 6000 kWh	24	263
26	October 2016	2	6000 kWh - 17500	48	743
27	October 2016	3	17500kWh - 40500	34	2156
28	October 2016	4	40500 kWh - INF	29	8919
29	November 2016	1	0 kWh - 6000 kWh	24	153
30	November 2016	2	6000 kWh - 17500	47	708
31	November 2016	3	17500kWh - 40500	33	2155
32	November 2016	4	40500 kWh - INF	29	11751
33	December 2016	1	0 kWh - 6000 kWh	22	186
34	December 2016	2	6000 kWh - 17500	45	1033
35	December 2016	3	17500kWh - 40500	35	2427
36	December 2016	4	40500 kWh - INF	27	10283
37	January 2017	1	0 kWh - 6000 kWh	23	209
38	January 2017	2	6000 kWh - 17500	46	1255

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Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
39	January 2017	3	17500kWh - 40500	34	2876
40	January 2017	4	40500 kWh - INF	30	11400
41	February 2017	1	0 kWh - 6000 kWh	24	238
42	February 2017	2	6000 kWh - 17500	44	1059
43	February 2017	3	17500kWh - 40500	31	2412
44	February 2017	4	40500 kWh - INF	26	10976
45	March 2017	1	0 kWh - 6000 kWh	23	214
46	March 2017	2	6000 kWh - 17500	44	905
47	March 2017	3	17500kWh - 40500	30	2021
48	March 2017	4	40500 kWh - INF	26	8439
49	April 2017	1	0 kWh - 6000 kWh	23	108
50	April 2017	2	6000 kWh - 17500	44	808
51	April 2017	3	17500kWh - 40500	30	1690
52	April 2017	4	40500 kWh - INF	26	5830
53	May 2017	1	0 kWh - 6000 kWh	23	116
54	May 2017	2	6000 kWh - 17500	44	669
55	May 2017	3	17500kWh - 40500	30	1691
56	May 2017	4	40500 kWh - INF	26	4912
57	June 2017	1	0 kWh - 6000 kWh	23	194
58	June 2017	2	6000 kWh - 17500	44	906
59	June 2017	3	17500kWh - 40500	30	2218
60	June 2017	4	40500 kWh - INF	26	6011

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Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
1	April 2016	1	0 kWh - 4200 kWh	45	108
2	April 2016	2	4200 kWh - 12300	19	660
3	April 2016	3	12300 kWh - 24450	30	1040
4	April 2016	4	24450 kWh - INF	97	1727
5	May 2016	1	0 kWh - 4200 kWh	42	122
6	May 2016	2	4200 kWh - 12300	20	562
7	May 2016	3	12300 kWh - 24450	30	1159
8	May 2016	4	24450 kWh - INF	97	1642
9	June 2016	1	0 kWh - 4200 kWh	41	129
10	June 2016	2	4200 kWh - 12300	18	513
11	June 2016	3	12300 kWh - 24450	31	1467
12	June 2016	4	24450 kWh - INF	95	1879
13	July 2016	1	0 kWh - 4200 kWh	42	118
14	July 2016	2	4200 kWh - 12300	40	588
15	July 2016	3	12300 kWh - 24450	58	1803
16	July 2016	4	24450 kWh - INF	40	3339
17	August 2016	1	0 kWh - 4200 kWh	41	145
18	August 2016	2	4200 kWh - 12300	39	893
19	August 2016	3	12300 kWh - 24450	52	1925
20	August 2016	4	24450 kWh - INF	37	2920
21	September 2016	1	0 kWh - 4200 kWh	42	140
22	September 2016	2	4200 kWh - 12300	39	749
23	September 2016	3	12300 kWh - 24450	56	1543
24	September 2016	4	24450 kWh - INF	37	2640
25	October 2016	1	0 kWh - 4200 kWh	44	139
26	October 2016	2	4200 kWh - 12300	40	508
27	October 2016	3	12300 kWh - 24450	56	1222
28	October 2016	4	24450 kWh - INF	40	2365
29	November 2016	1	0 kWh - 4200 kWh	43	118
30	November 2016	2	4200 kWh - 12300	39	553
31	November 2016	3	12300 kWh - 24450	57	1183
32	November 2016	4	24450 kWh - INF	40	2321
33	December 2016	1	0 kWh - 4200 kWh	39	147
34	December 2016	2	4200 kWh - 12300	38	740
35	December 2016	3	12300 kWh - 24450	55	1850
36	December 2016	4	24450 kWh - INF	38	2800
37	January 2017	1	0 kWh - 4200 kWh	42	153
38	January 2017	2	4200 kWh - 12300	43	827

Southwestern Public Service Company

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Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
39	January 2017	3	12300 kWh - 24450	61	2475
40	January 2017	4	24450 kWh - INF	41	3344
41	February 2017	1	0 kWh - 4200 kWh	42	129
42	February 2017	2	4200 kWh - 12300	43	673
43	February 2017	3	12300 kWh - 24450	59	1986
44	February 2017	4	24450 kWh - INF	40	3389
45	March 2017	1	0 kWh - 4200 kWh	43	126
46	March 2017	2	4200 kWh - 12300	42	572
47	March 2017	3	12300 kWh - 24450	56	1582
48	March 2017	4	24450 kWh - INF	36	3403
49	April 2017	1	0 kWh-4200 kWh	43	108
50	April 2017	2	4200 kWh-12300 kWh	42	660
51	April 2017	3	12300 kWh-24450	56	1040
52	April 2017	4	24450 kWh-INF	36	1727
53	May 2017	1	0 kWh-4200 kWh	43	122
54	May 2017	2	4200 kWh-12300 kWh	42	562
55	May 2017	3	12300 kWh-24450	56	1159
56	May 2017	4	24450 kWh-INF	36	1642
57	June 2017	1	0 kWh-4200 kWh	43	129
58	June 2017	2	4200 kWh-12300 kWh	42	513
59	June 2017	3	12300 kWh-24450	56	1467
60	June 2017	4	24450 kWh-INF	36	1879

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Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
1	April 2016	1	0 kWh-8450 kWh	16	297
2	April 2016	2	8450 kWh-16850 kWh	15	677
3	April 2016	3	16850 kWh-INF	15	1173
4	May 2016	1	0 kWh-8450 kWh	16	314
5	May 2016	2	8450 kWh-16850 kWh	14	750
6	May 2016	3	16850 kWh-INF	14	1108
7	June 2016	1	0 kWh-8450 kWh	16	364
8	June 2016	2	8450 kWh-16850 kWh	12	1027
9	June 2016	3	16850 kWh-INF	12	1491
10	July 2016	1	0 kWh-8450 kWh	16	623
11	July 2016	2	8450 kWh-16850 kWh	13	1579
12	July 2016	3	16850 kWh-INF	15	2263
13	August 2016	1	0 kWh-8450 kWh	16	595
14	August 2016	2	8450 kWh-16850 kWh	13	1626
15	August 2016	3	16850 kWh-INF	16	2175
16	September 2016	1	0 kWh-8450 kWh	15	494
17	September 2016	2	8450 kWh-16850 kWh	14	1184
18	September 2016	3	16850 kWh-INF	16	1619
19	October 2016	1	0 kWh-8450 kWh	16	374
20	October 2016	2	8450 kWh-16850 kWh	16	872
21	October 2016	3	16850 kWh-INF	16	1228
22	November 2016	1	0 kWh-8450 kWh	16	323
23	November 2016	2	8450 kWh-16850 kWh	13	719
24	November 2016	3	16850 kWh-INF	16	1057
25	December 2016	1	0 kWh-8450 kWh	16	472
26	December 2016	2	8450 kWh-16850 kWh	12	845
27	December 2016	3	16850 kWh-INF	15	1905
28	January 2017	1	0 kWh-8450 kWh	16	552
29	January 2017	2	8450 kWh-16850 kWh	14	1107
30	January 2017	3	16850 kWh-INF	16	2453
31	February 2017	1	0 kWh-8450 kWh	16	435
32	February 2017	2	8450 kWh-16850 kWh	14	822
33	February 2017	3	16850 kWh-INF	16	1739
34	March 2017	1	0 kWh-8450 kWh	15	344
35	March 2017	2	8450 kWh-16850 kWh	14	731
36	March 2017	3	16850 kWh-INF	14	1425

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Demand, Consumption, and Customer Data by Strata

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

Line No.	Date	Strata	Strata Bounds	Sample Meters	Avg kWh Consumption
37	April 2017	1	0 kWh-8450 kWh	15	297
38	April 2017	2	8450 kWh-16850 kWh	14	677
39	April 2017	3	16850 kWh-INF	14	1173
40	May 2017	1	0 kWh-8450 kWh	15	314
41	May 2017	2	8450 kWh-16850 kWh	14	750
42	May 2017	3	16850 kWh-INF	14	1108
43	June 2017	1	0 kWh-8450 kWh	15	364
44	June 2017	2	8450 kWh-16850 kWh	14	1027
45	June 2017	3	16850 kWh-INF	14	1491

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Demand, Consumption, and Customer Data by Strata

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

Line No.	STRATA	SPSRES	RSHTX	LMSTX	LSSTX	PGSPS	SGSPS	SGSSPS	SMSTX
1	1	94,374	24,016	648	416	5,690	6,175	24,959	2,142
2	2	92,180	26,839	232	240	2,069	4,507	11,684	930
3	3	32,921	14,795	39	95	603	2,293	5,841	606
4	4		4,868	8		172	1,287	1,497	364
5	5					86	624		
6	6						408		

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Demand, Consumption, and Customer Data by Strata

Methodology
15-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

Demand Estimates Methodology

Demand Methodology for Transmission Level Customers and Wholesale customers.

Southwestern Public Service Company ("SPS") has interval data recording meters ("IDR") on all customers that take service at 69 kV and above. Hourly readings from the IDRs are matched to system peak hours for transmission retail and wholesale customers. Wholesale customers are billed on demand readings coincident with system peak hour demand.

Demands for Classes Where IDR Data are Not Available.

The Coincident Peak ("CP") demand and Non-coincident Peak ("NCP") demand for Residential, Small General Service, Secondary General Service, Small Municipal and School Service, Large Municipal Service, and Large School Service are determined based upon load research data provided in Schedule Q-5.2. The load factors at system peak (CP) and at customer class peak (NCP) are found in Schedule O-1.4. Demands for classes based upon load research are determined by dividing the monthly kilowatt hour ("kWh") by the product of either the load factor at peak or at class peak multiplied by the number of hours in each month
(kWh ÷ (load factor x no. of hours)).

Demand Methodology for Street and Area Lighting.

Street and area lights are planned for activation during the hours thirty minutes after sunset to thirty minutes before sunrise. If a monthly system peak occurred during the hours when street and area lights are activated, the load factor at peak for lights is 100%. If a monthly system peak occurred during the hours when street and area lights are not activated, the load factor at peak for lights is 0%. Monthly street and area light kWh are divided by the number of monthly hours to determine their contribution at system peak during months in which the system peak occurred when street and area lights are activated. To determine non-coincident class peak, the monthly street and area lights kWh are divided by the 45.89% annual average load factor, which is 4,020 hours that the lights are activated divided by 8,760 hours in the Test Year. Class peaks are calculated by dividing monthly kWh by the product of the annual average load factor multiplied by the number of hours in the month (kWh ÷ (load factor x no. of hours)).

Southwestern Public Service Company

Justification for Consumption Level – Based Rates

Southwestern Public Service Company ("SPS") is proposing only one consumption level – based rate, Residential Service ('RS").

The present RS rate includes the standard RS rate and the optional Residential Service Electric Space Heating Rider ("RSH"). This rider is available to RS customers who predominately use qualifying electric space heating in private residences and separately metered individual apartments. Under the present structure, RSH customers are charged the same rate in the summer months. In the winter months, the RSH rate for all kWh usage is $0.019771 per kWh, or 29%, less than the RS rate.

However, in the Stipulation that was approved in Docket No. 45524, SPS agreed to work cooperatively with Public Utility Commission Staff ("Staff") and the Office of Public Utility's Counsel ("OPUC") to develop a Residential Service rate design that eliminates the RSH rider. SPS further agreed that the new rate design for RS will be designed to moderate the effect on RSH customers of eliminating the RSH option. In this case, SPS is proposing to eliminate the RSH rider and to modify the design of the RS rate during the winter months to have a two-block energy rate structure with the second block priced at a rate lower than the first block. This structure was designed to moderate the effect on RSH.

The winter rate is designed such that the rate for the first block will be applicable to all kWh consumption in a month up to 900 kWh. This level approximates the average monthly usage for current RSH customers during the months of May and November, the months with the lowest average consumption per customer for the current RSH class. Because these months have few heating degree hours, it establishes a base for which consumption above the level in those months can be reasonably assumed to be principally heating load for RSH customers. Therefore, establishing the second, reduced rate block for all consumption above 900 targets the electric space heating consumption.

Furthermore, 900 kWh is higher than the average monthly consumption for current RS customers in every winter month except January. Consequently, establishing the second block at 900 kWh will limit the level that most non-RSH customers would notice the price structure change and limit the potential that RS customers would be encouraged to use energy inefficiently.

The proposed rate for consumption in the first block is $0.08569 per kWh. The second block will be applicable to all kWh consumption in a month above 900 kWh. The proposed rate for all kWh consumption above 900 kWh is $0.06272 per kWh, or $0.02297 per kWh less than the charge for energy consumption in the first block. The winter second block rate exceeds the total of the production demand and energy component cost per kWh for Residential Service customer.

For all other rates, energy charges in each customer class are at a flat per-kWh rate. In Docket No. 32766, SPS eliminated all prior consumption-based extended block rate structures.

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 Base Rates: Rate		Base Rate Revenue at Present Base 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	2,011,440	Bills	$ 10.00	/ Month	$ 20,114,400			
2	Energy Charge - Summer	731,296,270	kWh	$ 0.078572	/ kWh	57,459,411	$ 20,197,672		
3	Energy Charge - Winter	1,004,451,841	kWh	$ 0.068353	/ kWh	68,657,297	$ 27,438,611		
4	TCRF Charge	1,735,748,111	kWh	$ 0.001879	/ kWh	3,261,471			
5	Total	1,735,748,111	kWh			$ 149,492,579	$ 47,636,283	$ 1,673,261	$ 198,802,123
	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	$ 17,290	$ 501	$ 61,186
	RSHTX								
11	Service Availability Charge	418,080	Bills	$ 10.00	/ Month	$ 4,180,800			
12	Energy Charge - Summer	202,930,972	kWh	$ 0.078572	/ kWh	15,944,692	$ 5,604,751		
13	Energy Charge - Winter	387,635,660	kWh	$ 0.048582	/ kWh	18,832,116	$ 10,589,043		
14	TCRF Charge	590,566,632	kWh	$ 0.001879	/ kWh	1,109,675			
15	Total	590,566,632	kWh			$ 40,067,283	$ 16,193,794	$ 569,306	$ 56,830,383
16	**Total Residential Service**	2,326,834,865	kWh			$ 189,603,257	$ 63,847,366	$ 2,243,068	$ 255,693,691

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 Base Rates: Rate		Base Rate Revenue at Present Base Rates: 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	390,480	Bills	$ 11.25	/ Month	$ 4,392,900			
18	Energy Charge - Summer	119,508,477	kWh	$ 0.063138	/ kWh	7,545,526	$ 3,300,705		
19	Energy Charge - Winter	167,321,057	kWh	$ 0.053482	/ kWh	8,948,665	$ 4,570,709		
20	TCRF Charge	286,829,534	kWh	$ 0.001539	/ kWh	441,431			
21	Total	286,829,534	kWh			$ 21,328,522	$ 7,871,414	$ 53,924	$ 29,253,860
	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**	286,829,534	kWh			$ 21,328,522	$ 7,871,414	$ 53,924	$ 29,253,860

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 Base Rates: Rate		Base Rate Revenue at Present Base Rates: 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	142,608	Bills	$ 25.60	/ Month	$ 3,650,765			
29	Demand Charge - Summer	2,261,690	kW-Mo	$ 15.12	/ kW-Mo	34,196,751			
30	Demand Charge - Winter	3,982,855	kW-Mo	$ 13.06	/ kW-Mo	52,016,083			
31	Energy Charge	2,111,879,548	kWh	$ 0.007783	/ kWh	16,436,759			
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	6,423,653	kW-Mo	$ 0.46	/ kW-Mo	2,974,151			
35	Total	2,111,879,548	kWh			$ 111,737,426	$ 57,940,311	$ 1,091,842	$ 170,769,579
	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

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 Base Rates: Rate		Revenue - $	Test Year at Present Rates FUEL	Test Year at Present Rates EECRF	Test Year at Present Rates TOTAL REV
	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 - Summer	-	kW-Mo	$ 5.65	/ Kvar	-			
48	Power Factor Demand Adjustment - Winter		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**	2,179,248,652	kWh			**$ 114,599,247**	**$ 59,780,851**	**$ 1,126,672**	**$ 175,506,770**

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 Base Rates: Rate		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	45,696	Bills	$ 58.50	/ Month	$ 2,673,216			
64	Demand Charge - Summer	1,278,925	kW-Mo	$ 12.76	/ kW-Mo	16,319,078			
65	Demand Charge - Winter	2,595,474	kW-Mo	$ 10.98	/ kW-Mo	28,498,310			
66	Energy Charge	2,038,869,785	kWh	$ 0.005960	/ kWh	12,151,664			
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	4,142,966	kW-Mo	$ 0.41	/ kW-Mo	1,690,330			
70	Total	2,038,869,785	kWh			$ 64,442,945	$ 54,854,952	$ 927,686	$ 120,225,583
	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

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 Base Rates: Rate		Revenue - $	Test Year at Present Rates FUEL	Test Year at Present Rates EECRF	Test Year at Present Rates TOTAL REV
	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
	SAS-4								
99	First 3,500,000 kWh/Month	42,000,000	kWh	$ 0.025510	/ kWh	$ 1,071,420			
100	All Additional Energy	99,852,495	kWh	$ 0.019838	/ kWh	1,980,874			
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	141,852,495	kWh			$ 3,225,812	$ 3,818,760	$ 64,543	$ 7,109,115
	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**	**2,231,325,176**	**kWh**			**$ 68,660,898**	**$ 60,034,939**	**$ 1,015,253**	**$ 129,711,090**

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 Base Rates: Rate		Base Rate Revenue at Present Base 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 Base Rates: Rate		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	**11,250,658,537**	**kWh**			**$ 334,315,908**	**$ 292,353,217**	**$ 2,195,849**	**$ 628,864,974**

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 Base Rates: Rate		Base Rate Revenue at Present Base 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	34,248	Bills	$ 13.20	/ Month	$ 452,074			
167	Energy Charge - Summer	6,022,216	kWh	$ 0.045136	/ kWh	271,819	$ 166,328		
168	Energy Charge - Winter	13,151,367	kWh	$ 0.038897	/ kWh	511,549	$ 359,256		
169	TCRF Charge	19,173,584	kWh	$ 0.009190	/ kWh	176,205			
170	Total	19,173,584	kWh			$ 1,411,647	$ 525,583	$ 5,503	$ 1,942,733
	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**	**19,173,584**	**kWh**			**$ 1,411,647**	**$ 525,583**	**$ 5,503**	**$ 1,942,733**

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 Base Rates: Rate		Base Rate Revenue at Present Base Rates: 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	10,968	Bills	$ 25.90	/ Month	$ 284,071			
178	Demand Charge - Summer	171,455	kW-Mo	$ 10.87	/ kW-Mo	1,863,713			
179	Demand Charge - Winter	315,910	kW-Mo	$ 8.90	/ kW-Mo	2,811,600			
180	Energy Charge	152,262,440	kWh	$ 0.007692	/ kWh	1,171,203			
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	495,745	kW-Mo	$ 0.32	/ kW-Mo	156,655			
184	Total	152,262,440	kWh			$ 6,368,094	$ 4,176,444	$ 16,749	$ 10,561,287
	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	34,931	kW-Mo	$ 10.73	/ kW-Mo	374,811			
195	Demand Charge - Winter	56,153	kW-Mo	$ 8.80	/ kW-Mo	494,143			
196	Energy Charge	28,459,811	kWh	$ 0.007573	/ kWh	215,526			
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	95,940	kW-Mo	$ 0.28	/ kW-Mo	26,479			
200	Total	28,459,811				$ 1,161,973	$ 766,494	$ 3,131	$ 1,931,597
	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	$ 0.007692	/ kWh	-			
204	Energy Charge - On-Peak Adder	-	kWh	$ 0.122527	/ 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**	**180,722,250**	**kWh**			**$ 7,530,067**	**$ 4,942,938**	**$ 19,879**	**$ 12,492,884**

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 Base Rates: Rate		Base Rate Revenue at Present Base Rates: 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	8,616	Bills	$ 31.30	/ Month	$ 269,681			
211	Demand Charge - Summer	256,953	kW-Mo	$ 13.66	/ kW-Mo	3,509,972			
212	Demand Charge - Winter	429,864	kW-Mo	$ 11.21	/ kW-Mo	4,818,781			
213	Energy Charge	163,554,795	kWh	$ 0.009577	/ kWh	1,566,364			
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	700,469	kW-Mo	$ 0.33	/ kW-Mo	228,353			
217	Total	163,554,795	kWh			$ 10,563,434	$ 4,485,880	$ 202,972	$ 15,252,286
	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	3,518	kW-Mo	$ 11.97	/ kW-Mo	42,114			
228	Demand Charge - Winter	5,697	kW-Mo	$ 9.85	/ kW-Mo	56,119			
229	Energy Charge	2,822,673	kWh	$ 0.008990	/ kWh	25,376			
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	9,532	kW-Mo	$ 0.30	/ kW-Mo	2,812			
233	Total	2,822,673	kWh			$ 131,466	$ 75,999	$ 3,503	$ 210,968
	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**	**166,377,468**	**kWh**			**$ 10,694,900**	**$ 4,561,879**	**$ 206,474**	**$ 15,463,253**
244	**Total Public Authority Service**	**366,273,302**	**kWh**			**$ 19,636,614**	**$ 10,030,400**	**$ 231,857**	**$ 29,898,871**

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 Base Rates: Rate		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 Base Rates: Rate		Base Rate Revenue at Present Base Rates: 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
	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**
269	**Total Company Retail Base Rate Revenue:**	**14,002,159,941**	**kWh**			**$ 551,636,310**	**$ 367,831,990**	**$ 4,670,774**	**$ 924,139,073**
					TCRF	14,572,493			
						537,063,817			

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 Proposed Base Rates Rate		Revenue - $	Test Year at Proposed Rates FUEL	Test Year at Proposed Rates EECRF	Test Year at Proposed Rates TOTAL REV
	RESIDENTIAL SERVICE								
	RTX	2,011,440	Bills	$ 10.00	/ Month	$ 20,114,400			
1	Service Availability Charge	731,296,270	kWh	$ 0.100790	/ kWh	73,707,351	$ 20,197,672		
2	Energy Charge - Summer	744,901,485	kWh	$ 0.085690	/ kWh	63,830,608	$ 27,438,611		
3	Energy Charge - Winter	259,550,356	kWh	$ 0.062720	/ kWh	16,278,998			
4	Total	1,735,748,111	kWh			$ 173,931,357	$ 47,636,283	$ 1,673,261	$ 223,240,901
	RTXTOU	418,080	Bills	$ 10.00	/ Month	$ 4,180,800			
5	Service Availability Charge	202,930,972	kWh	$ 0.100790	/ kWh	20,453,413	$ 5,604,751		
6	Energy Charge - All Hours	216,959,679	kWh	$ 0.085690	/ kWh	18,591,275	$ 10,589,043		
7	Energy Charge - On-Peak Adder	170,675,981	kWh	$ 0.062720	/ kWh	10,704,798			
8	Total	590,566,632	kWh			$ 53,930,286	$ 16,193,794	$ 569,306	$ 70,693,386
	RSHTX								
9	Service Availability Charge	504		$ 10.50	/ Month	$ 5,292			
10	Energy Charge - Summer	520,122		$ 0.073615	/ kWh	38,289	$ -		
11	Energy Charge - Winter	54,250		$ 0.158063	/ kWh	8,575	$ -		
12	Total	520,122				$ 52,156	$ 17,290	$ 501	$ 69,947
13	**Total Residential Service**	**1,736,268,233**	**kWh**			**$ 227,913,799**	**$ 63,847,366**	**$ 2,243,068**	**$ 294,004,233**

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 Proposed Base Rates: Rate	Base Rate Revenue at Proposed Base 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 Commercial Service						
	SGSTX						
14	Service Availability Charge	390,480 Bills	$ 12.90 / Month	$ 5,037,192			
15	Energy Charge - Summer	119,508,477 kWh	$ 0.070314 / kWh	8,403,119	$ 3,300,705		
16	Energy Charge - Winter	167,321,057 kWh	$ 0.060248 / kWh	10,080,759	$ 4,570,709		
17	Total	286,829,534 kWh		$ 23,521,070	$ 7,871,414	$ 53,924	$ 31,446,408
	SGSTXTOU						
18	Service Availability Charge	0	$ 13.90 / Month	$ -			
19	Energy Charge - All Hours	0	$ 0.051075 / kWh	-	$ -		
20	Energy Charge - On-Peak Adder	0	$ 0.153025 / kWh	-	$ -		
21	Total	0		$ -	$ -	$ -	$ -
22	**Total Small Commercial Service**	**286,829,534 kWh**		**$ 23,521,070**	**$ 7,871,414**	**$ 53,924**	**$ 31,446,408**

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 Proposed Base Rates: Rate		Base Rate Revenue at Proposed Base 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								
23	Service Availability Charge	142,608	Bills	$ 28.10	/ Month	$ 4,007,285			
24	Demand Charge - Summer	2,261,690	kW-Mo	$ 15.93	/ kW-Mo	36,028,720			
25	Demand Charge - Winter	3,982,855	kW-Mo	$ 14.00	/ kW-Mo	55,759,967			
26	Energy Charge	2,111,879,548	kWh	$ 0.008108	/ kWh	17,123,119			
27	Power Factor Charge - Summer	60,080	kW-Mo	$ 15.93	/ kW-Mo	957,077			
28	Power Factor Charge - Winter	119,028	kW-Mo	$ 14.00	/ kW-Mo	1,666,391			
29	Total	2,111,879,548	kWh			$ 115,542,559	$ 57,940,311	$ 1,091,842	$ 174,574,712
	SGTXTOU								
30	Service Availability Charge	384		$ 30.10	/ Month	$ 11,558			
31	Demand Charge	168,265		$ 11.37	/ kW-Mo	1,913,175			
32	Energy Charge - On Peak Adder	333,118		$ 0.138333	/ kW-Mo	46,081			
33	Energy Charge - All Hours	67,369,104		$ 0.008108	/ kWh	546,229			
34	Power Factor Demand Adjustment	36,663		$ 11.37	/ kW-Mo	416,854			
35	Total	67,369,104				$ 2,933,897	$ 1,840,540	$ 34,830	$ 4,809,267

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 Proposed Base Rates: Rate	Base Rate Revenue at Proposed Base Rates: Revenue - $	Test Year at Proposed Rates FUEL	Test Year at Proposed Rates EECRF	Test Year at Proposed Rates TOTAL REV
	SGTXLLF						
36	Service Availability Charge	0	$ 29.10 / Month	$ -			
37	Demand Charge - All Hours	0	$ 6.01 / kW-Mo	-			
38	Demand Charge - On Peak Adder	0	$ 22.24 / kW-Mo	-			
39	Energy Charge	0	$ 0.008108 / kWh	-			
40	Power Factor Charge	0	/ kW-Mo	-			
41	Total	0		$ -	$ -	$ -	$ -
	Standby - Secondary						
42	Service Availability Charge	0 Bills	$ 28.10 / Month	$ -			
43	Tran & Dist Standby Capacity Fee - Summer	0 kW-Mo	$ 8.89 / kW-Mo	-			
44	Tran & Dist Standby Capacity Fee - Winter	0 kW-Mo	$ 8.11 / kW-Mo	-			
45	Gen Standby Cap Reservation Fee - Summer	0 kW-Mo	$ 1.76 / kW-Mo	-			
46	Gen Standby Cap Reservation Fee - Winter	0 kW-Mo	$ 1.47 / kW-Mo	-			
47	Usage Demand Charge - Summer	0 kW-Mo	$ 15.93 / kW-Mo	-			
48	Usage Demand Charge - Winter	0 kW-Mo	$ 14.00 / kW-Mo	-			
49	Power Factor Charge	0 kW-Mo	/ kW-Mo	-			
50	Energy Charge	0 kWh	$ 0.008108 / kWh	-			
51	Total	0 kWh		$ -	$ -	$ -	$ -
52	**Total Secondary Voltage**	**2,179,248,652 kWh**		**$ 118,476,456**	**$ 59,780,851**	**$ 1,126,672**	**$ 179,383,979**

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 Proposed Base Rates: Rate	Base Rate Revenue at Proposed Base 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						
53	Service Availability Charge	45,696 Bills	$ 39.60 / Month	$ 1,809,562			
54	Demand Charge - Summer	1,278,925 kW-Mo	$ 13.81 / kW-Mo	17,661,949			
55	Demand Charge - Winter	2,595,474 kW-Mo	$ 12.16 / kW-Mo	31,560,970			
56	Energy Charge	2,038,869,785 kWh	$ 0.005853 / kWh	11,933,505			
57	Power Factor Demand Adjustment - Summer	90,718 kW-Mo	$ 13.81 / kW-Mo	1,252,814			
58	Power Factor Demand Adjustment - Winter	177,849 kW-Mo	$ 12.16 / kW-Mo	2,162,649			
59	Total	2,038,869,785 kWh		$ 66,381,449	$ 54,854,952	$ 927,686	$ 122,164,087
	PGTXTOU						
60	Service Availability Charge	0	$ 41.60 / Month	$ -			
61	Demand Charge	0	$ 9.69 / kW-Mo	$ -			
62	Energy Charge - On Peak Adder	0	$ 0.117897 / kW-Mo	$ -			
63	Energy Charge - All Hours	0	$ 0.005853 / kWh	$ -			
64	Power Factor Charge	0	$ 9.69 / kW-Mo	$ -			
65	Total	0		$ -	$ -	$ -	$ -
	PGTXLLF						
66	Service Availability Charge	12	$ 40.60 / Month	$ 487			
67	Demand Charge - All Hours	21,509	$ 5.78 / kW-Mo	124,322			
68	Demand Charge - On Peak adder	278	$ 21.45 / kW-Mo	5,963			
69	Energy Charge	978,227	$ 0.005853 / kWh	5,726			
70	Power Factor Charget - All Hours	3,050	$ 5.78 / kW-Mo	17,629			
71	Power Factor Charge - On Peak adder	140	$ 5.78 / kW-Mo	809			
72	Total	978,227		$ 154,936	$ 26,305	$ 445	$ 181,686

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 Proposed Base Rates: Rate	Base Rate Revenue at Proposed Base Rates: Revenue - $	Test Year at Proposed Rates FUEL	Test Year at Proposed Rates EECRF	Test Year at Proposed Rates TOTAL REV
	Standby - Primary						
73	Service Availability Charge	180 Bills	$ 39.60 / Month	$ 7,128			
74	Tran & Dist Standby Capacity Fee - Summer	2,841 kW-Mo	$ 8.14 / kW-Mo	23,112			
75	Tran & Dist Standby Capacity Fee - Winter	8,818 kW-Mo	$ 7.41 / kW-Mo	65,350			
76	Gen Standby Cap Reservation Fee - Summer	2,841 kW-Mo	$ 1.42 / kW-Mo	4,034			
77	Gen Standby Cap Reservation Fee - Winter	8,818 kW-Mo	$ 1.19 / kW-Mo	10,493			
78	Usage Demand Charge - Summer	2,594 kW-Mo	$ 13.81 / kW-Mo	35,823			
79	Usage Demand Charge - Winter	3,755 kW-Mo	$ 12.16 / kW-Mo	45,661			
80	Power Factor Charge - Summer	0 kW-Mo	$ 9.56 / kW-Mo	154			
81	Power Factor Charge - Winter	0 kW-Mo	$ 8.60 / kW-Mo	154			
82	Energy Charge	902,089 kWh	$ 0.005853 / kWh	5,280			
83	Total	902,089 kWh		$ 197,189	$ 24,278	$ 410	$ 221,877
	SAS-4						
84	First 3,500,000 kWh/Month	42,000,000 kWh	$ 0.026952 / kWh	$ 1,131,984			
85	All Additional Energy	99,852,495 kWh	$ 0.020959 / kWh	2,092,808			
86	Power Factor Demand Adjustment - Summer	2,206 kW-Mo	$ 13.81 / kW-Mo	30,465			
87	Power Factor Demand Adjustment - Winter	3,199 kW-Mo	$ 12.16 / kW-Mo	38,900			
88	Total	141,852,495 kWh		$ 3,294,157	$ 3,818,760	$ 64,543	$ 7,177,460
	SAS-8						
89	Service Availability Charge	0 Bills	$ 39.60 / Month	$ -			
90	Demand Charge - Summer	0 kW-Mo	$ 13.81 / kW-Mo	-			
91	Demand Charge - Winter	0 kW-Mo	$ 12.16 / kW-Mo	-			
92	Energy Charge	0 kWh	$ 0.005853 / kWh	-			
93	Contract Rate - Energy Charge	48,722,580 kWh	$ 0.008942 / kWh	435,677	$ -		
94	Power Factor Charge - Summer	7,510 kW-Mo	$ 13.81 / kW-Mo	103,713			
95	Power Factor Charge - Winter	9,212	$ 12.16 / kW-Mo	112,018			
96	Total	48,722,580 kWh		$ 651,408	$ 1,310,644	$ 22,169	$ 1,984,221
97	**Total Primary Voltage**	**2,231,325,176 kWh**		**$ 70,679,139**	**$ 60,034,939**	**$ 1,015,253**	**$ 131,729,331**

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 Proposed Base Rates: Rate		Revenue - $	Test Year at Proposed Rates FUEL	Test Year at Proposed Rates EECRF	Test Year at Proposed Rates TOTAL REV
98	**Sub-Transmission C&I Voltage 69kV**								
99	**LGSTTX**								
100	Service Availability Charge	120	Bills	$ 2,344.00	/ Month	$ 281,280			
101	Demand Charge - Summer	594,156	kW-Mo	$ 11.95	/ kW-Mo	7,100,164			
102	Demand Charge - Winter	1,139,996	kW-Mo	$ 10.01	/ kW-Mo	11,411,360			
103	Energy Charge	1,155,539,930	kWh	$ 0.004719	/ kWh	5,452,993			
104	Energy Charge, Inside City Limits	0	kWh	$ 0.006027	/ kWh	-			
105	Less: REC Opt-Out	935,461,051	kWh	$ (0.000081)	/ kWh	(75,946)			
106	Power Factor Demand Adjustment - Summer	52,822	kW-Mo	$ 11.95	/ kW-Mo	631,223			
107	Power Factor Demand Adjustment - Winter	71,059	kW-Mo	$ 10.01	/ kW-Mo	711,301			
108	Total	1,155,539,930	kWh			$ 25,512,375	$ 29,217,453	$ -	$ 54,729,828
	Standby 69-115 kV								
109	Service Availability Charge	12	Bills	$ 2,344.00	/ Month	$ 28,128			
110	Transmission Standby Capacity Fee - Summer	40,000	kW-Mo	$ 4.43	/ kW-Mo	177,200			
111	Transmission Standby Capacity Fee - Winter	80,000	kW-Mo	$ 3.71	/ kW-Mo	296,800			
112	Gen Standby Cap Reservation Fee - Summer	40,000	kW-Mo	$ 1.88	/ kW-Mo	75,200			
113	Gen Standby Cap Reservation Fee - Winter	80,000	kW-Mo	$ 1.58	/ kW-Mo	126,400			
114	Usage Demand Charge - Summer	0	kW-Mo	$ 11.95	/ kW-Mo	-			
115	Usage Demand Charge - Winter	0	kW-Mo	$ 10.01	/ kW-Mo	-			
116	Less: REC Opt-Out	0	kWh	$ (0.000081)	/ kWh	-			
117	Energy Charge	7,282,382	kWh	$ 0.004719	/ kWh	34,366			
118	Power Factor Charge - Summer	5,794	kW-Mo	$ 6.31	/ kW-Mo	36,560			
119	Power Factor Charge - Winter	11,175	kW-Mo	$ 5.29	/ kW-Mo	59,116			
120	Total	7,282,382	kWh			$ 833,770	$ 184,140	$ -	$ 1,017,910
121	**Total Sub-Transmission Voltage**	**1,162,822,312**	**kWh**			**$ 26,346,145**	**$ 29,401,593**	**$ -**	**$ 55,747,738**

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 Proposed Base Rates: Rate		Base Rate Revenue at Proposed Base Rates: Revenue - $	Test Year at Proposed Rates FUEL	Test Year at Proposed Rates EECRF	Test Year at Proposed Rates TOTAL REV
122	**Backbone Transmission C&I Voltage 115kV+**								
123	**LGSTBTX**								
124	Service Availability Charge	471	Bills	$ 2,344.00	/ Month	$ 1,104,024			
125	Demand Charge - Summer	2,760,327	kW-Mo	$ 11.89	/ kW-Mo	32,820,291			
126	Demand Charge - Winter	5,415,145	kW-Mo	$ 9.95	/ kW-Mo	53,880,691			
127	Energy Charge	5,046,187,214	kWh	$ 0.004694	/ kWh	23,686,803			
128	Energy Charge, Inside City Limits	173,125,220	kWh	$ 0.006002	/ kWh	1,039,098			
129	Less: REC Opt-Out	3,647,929,324	kWh	$ (0.000081)	/ kWh	(294,383)			
130	Power Factor Charge	82,293	kW-Mo	$ 11.89	/ kW-Mo	978,464			
131	Power Factor Charge - Winter	92,227	kW-Mo	$ 9.95	/ kW-Mo	917,659			
132	Total	5,219,312,434	kWh			$ 114,132,647	$ 130,970,551	$ -	$ 245,103,198
	Standby 115 kV +								
133	Service Availability Charge	132	Bills	$ 2,344.00	/ Month	$ 309,408			
134	Transmission Standby Capacity Fee - Summer	119,344	kW-Mo	$ 4.40	/ kW-Mo	525,114			
135	Transmission Standby Capacity Fee - Winter	235,150	kW-Mo	$ 3.68	/ kW-Mo	865,352			
136	Gen Standby Cap Reservation Fee - Summer	119,344	kW-Mo	$ 1.87	/ kW-Mo	223,173			
137	Gen Standby Cap Reservation Fee - Winter	235,150	kW-Mo	$ 1.57	/ kW-Mo	369,186			
138	Usage Demand Charge - Summer	104,193	kW-Mo	$ 11.89	/ kW-Mo	1,238,855			
139	Usage Demand Charge - Winter	208,108	kW-Mo	$ 9.95	/ kW-Mo	2,070,675			
140	Less: REC Opt-Out	0	kWh	$ (0.000081)	/ kWh	-			
141	Energy Charge	171,120,430	kWh	$ 0.004694	/ kWh	803,239			
142	Power Factor Charge - Summer	1,742	kW-Mo	$ 6.27	/ kW-Mo	10,922			
143	Power Factor Charge - Winter	2,262	kW-Mo	$ 5.25	/ kW-Mo	11,876			
144	Total	171,120,430	kWh			$ 6,427,800	$ 4,293,870	$ -	$ 10,721,670
145	**Total Backbone Transmission Voltage**	**5,390,432,864**	**kWh**			**$ 120,560,447**	**$ 135,264,421**	**$ -**	**$ 255,824,868**
						$ 146,906,592			
146	**Total Commercial & Industrial Service**, including	**11,250,658,537**	**kWh**			**$ 359,583,257**	**$ 292,353,217**	**$ 2,195,849**	**$ 654,132,324**

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 Proposed Base Rates: Rate	Base Rate Revenue at Proposed Base Rates: Revenue - $	Test Year at Proposed Rates FUEL	Test Year at Proposed Rates EECRF	Test Year at Proposed Rates TOTAL REV
	PUBLIC AUTHORITY SERVICE						
	SMSTX						
147	Service Availability Charge	34,248 Bills	$ 13.40 / Month	$ 458,923			
148	Energy Charge - Summer	6,022,216 kWh	$ 0.046316 / kWh	278,925	$ 166,328		
149	Energy Charge - Winter	13,151,367 kWh	$ 0.040334 / kWh	530,447	$ 359,256		
150	Total	19,173,584 kWh		$ 1,268,295	$ 525,583	$ 5,503	$ 1,799,381
	SMSTXTOU	0	$ 14.40 / Month	$ -			
151	Service Availability Charge	0	$ 0.034569 / kWh	-	$ -		
152	Energy Charge - All Hours	0	$ 0.121066 / kWh	-	$ -		
153	Energy Charge - On-Peak Adder	0		$ -	$ -	$ -	$ -
154	Total						
155	**Total Small Municipal and School Service**	**19,173,584 kWh**		**$ 1,268,295**	**$ 525,583**	**$ 5,503**	**$ 1,799,381**

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 Proposed Base Rates: Rate		Base Rate Revenue at Proposed Base 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								
156	Service Availability Charge	10,968	Bills	$ 25.40	/ Month	$ 278,587			
157	Demand Charge - Summer	171,455	kW-Mo	$ 13.62	/ kW-Mo	2,335,214			
158	Demand Charge - Winter	315,910	kW-Mo	$ 11.39	/ kW-Mo	3,598,216			
159	Energy Charge	152,262,440	kWh	$ 0.007605	/ kWh	1,157,956			
160	Power Factor Charge - Summer	3,182	kW-Mo	$ 13.62	/ kW-Mo	43,340			
161	Power Factor Charge - Winter	5,198	kW-Mo	$ 11.39	/ kW-Mo	59,206			
162	Total	152,262,440	kWh			$ 7,472,519	$ 4,176,444	$ 16,749	$ 11,665,712
	LMSTXTOU SEC								
163	Service Availability Charge	0	Bills	$ 26.40	/ Month	$ -			
164	Demand Charge	0	kW-Mo	$ 9.26	/ kW-Mo	-			
165	Energy Charge - All Hours	0	kWh	$ 0.007605	/ kWh	-			
166	Energy Charge - On-Peak Adder	0	kWh	$ 0.153526	/ kWh	-			
167	Power Factor Charge - Summer	0	kW-Mo	$ 9.26	/ kW-Mo	-			
168	Power Factor Charge - Winter	0	kW-Mo	$ 9.26	/ kW-Mo	-			
169	Total	0				$ -	$ -	$ -	$ -
	LMSTX PRI								
170	Service Availability Charge	144	Bills	$ 25.40	/ Month	$ 3,658			
171	Demand Charge - Summer	34,931	kW-Mo	$ 12.56	/ kW-Mo	438,735	1.1841		
172	Demand Charge - Winter	56,153	kW-Mo	$ 10.51	/ kW-Mo	590,164			
173	Energy Charge	28,459,811	kWh	$ 0.007451	/ kWh	212,054			
174	Power Factor Charge - Summer	2,358	kW-Mo	$ 12.56	/ kW-Mo	29,617			
175	Power Factor Charge - Winter	2,498	kW-Mo	$ 10.51	/ kW-Mo	26,254			
176	Total	28,459,811	kWh			$ 1,300,482	$ 766,494	$ 3,131	$ 2,070,106
	LMSTXTOU PRI								
177	Service Availability Charge	0	Bills	$ 26.40	/ Month	$ -			
178	Demand Charge	0	kW-Mo	$ 8.70	/ kW-Mo	-			
179	Energy Charge - All Hours	0	kWh	$ 0.009007	/ kWh	-			
180	Energy Charge - On-Peak Adder	0	kWh	$ 0.143479	/ kWh	-			
181	Power Factor Charge - Summer	0	kW-Mo	$ 8.70	/ kW-Mo	-			
182	Power Factor Charge - Winter	0	kW-Mo	$ 8.70	/ kW-Mo	-			
183	Total	0				$ -	$ -	$ -	$ -
	Total Large Municipal Service	**180,722,250**	**kWh**			**$ 8,773,001**	**$ 4,942,938**	**$ 19,879**	**$ 13,735,818**

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 Proposed Base Rates: Rate		Base Rate Revenue at Proposed Base Rates: Revenue - $	Test Year at Proposed Rates FUEL	Test Year at Proposed Rates EECRF	Test Year at Proposed Rates TOTAL REV
	LSSTX SEC								
184	Service Availability Charge	8,616	Bills	$ 34.10	/ Month	$ 293,806			
185	Demand Charge - Summer	256,953	kW-Mo	$ 14.30	/ kW-Mo	3,674,421	1.058454		
186	Demand Charge - Winter	429,864	kW-Mo	$ 11.96	/ kW-Mo	5,141,179			
187	Energy Charge	163,554,795	kWh	$ 0.009853	/ kWh	1,611,505			
188	Power Factor Charge - Summer	7,039	kW-Mo	$ 14.30	/ kW-Mo	100,652			
189	Power Factor Charge - Winter	6,613	kW-Mo	$ 11.96	/ kW-Mo	79,096			
190	Total	163,554,795	kWh			$ 10,900,659	$ 4,485,880	$ 202,972	$ 15,589,511
	LSSTXTOU SEC								
191	Service Availability Charge	0	Bills	$ 35.10	/ Month	$ -			
192	Demand Charge	0	kW-Mo	$ 10.24	/ kW-Mo	-			
193	Energy Charge - All Hours	0	kWh	$ 0.009853	/ kWh	-			
194	Energy Charge - On-Peak Adder	0	kWh	$ 0.149668	/ kWh	-	$ -		
195	Power Factor Charge - Summer	0	kW-Mo	$ 10.24	/ kW-Mo	-			
196	Power Factor Charge - Winter	0	kW-Mo	$ 10.24	/ kW-Mo	-			
197	Total	0				$ -	$ -	$ -	$ -
	LSSTX PRI								
198	Service Availability Charge	48	Bills	$ 34.10	/ Month	$ 1,637			
199	Demand Charge - Summer	3,518	kW-Mo	$ 12.97	/ kW-Mo	45,632	1.0938		
200	Demand Charge - Winter	5,697	kW-Mo	$ 10.85	/ kW-Mo	61,816			
201	Energy Charge	2,822,673	kWh	$ 0.009685	/ kWh	27,338			
202	Power Factor Charge - Summer	203	kW-Mo	$ 12.97	/ kW-Mo	2,636			
203	Power Factor Charge - Winter	113	kW-Mo	$ 10.85	/ kW-Mo	1,223			
204	Total	2,822,673	kWh			$ 140,282	$ 75,999	$ 3,503	$ 219,784
	LSSTXTOU PRI								
205	Service Availability Charge	0	Bills	$ 35.10		$ -			
206	Demand Charge	0	kW-Mo	$ 8.34		-			
207	Energy Charge - All Hours	0	kWh	$ 0.009685		-			
208	Energy Charge - On-Peak Adder	0	kWh	$ 0.152329		-	$ -		
209	Power Factor Charge - Summer	0	kW-Mo	$ 8.34	/ kW-Mo	-			
210	Power Factor Charge - Winter	0	kW-Mo	$ 8.34	/ kW-Mo	-			
211	Total	0				$ -	$ -	$ -	$ -
212	**Total Large School Service**	**166,377,468**	**kWh**			**$ 11,040,941**	**$ 4,561,879**	**$ 206,474**	**$ 15,809,294**
213	**Total Public Authority Service**	**366,273,302**	**kWh**			**$ 21,082,237**	**$ 10,030,400**	**$ 231,857**	**$ 31,344,494**

LIGHTING SERVICE

Area Lighting Service

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 Proposed Base Rates: Rate		Base Rate Revenue at Proposed Base Rates: Revenue - $	Test Year at Proposed Rates FUEL	Test Year at Proposed Rates EECRF	Test Year at Proposed Rates TOTAL REV
	Flood Ltg.								
214	Light Charge	46,397	Ltg-Mo	various	/ Ltg-Mo	$ 1,416,275			
215	Energy Charge	11,478,199	kWh	$ -	/ kWh	-			
216	Per Book - Base Rate Revenue	11,478,199	kWh			$ 1,416,275	$ 314,705	$ -	$ 1,730,980
	Guard Ltg.								
217	Light Charge	219,288	Ltg-Mo	various	/ Ltg-Mo	$ 3,209,297			
218	Energy Charge	12,967,855	kWh	$ -	/ kWh	-			
219	Per Book - Base Rate Revenue	12,967,855	kWh			$ 3,209,297	$ 355,548	$ -	$ 3,564,845
	SA-810								
220	Light Charge	576	Ltg-Mo	various	/ Ltg-Mo	$ 5,531			
221	Energy Charge	50,220	kWh	$ -	/ kWh	-			
222	Per Book - Base Rate Revenue	50,220	kWh			$ 5,531	$ 1,377	$ -	$ 6,908
223	**Total Area Lighting Service**	**24,496,274**	**kWh**			**$ 4,631,103**	**$ 671,631**	**$ -**	**$ 5,302,734**

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 Proposed Base Rates: Rate	Base Rate Revenue at Proposed Base Rates: Revenue - $	Test Year at Proposed Rates FUEL	Test Year at Proposed Rates EECRF	Test Year at Proposed Rates TOTAL REV
	Street Lighting Service						
	SL						
224	Light Charge	360,504 Ltg-Mo	various / Ltg-Mo	$ 4,685,719			
225	Energy Charge	33,789,682 kWh	$ - / kWh	-			
226	Per Book - Base Rate Revenue	33,789,682 kWh		$ 4,685,719	$ 926,434	$ -	$ 5,612,153
227	**Total Street Lighting Service**	**33,789,682 kWh**		**$ 4,685,719**	**$ 926,434**	**$ -**	**$ 5,612,153**
	SA-805						
228	Minimum Charge	0 Meters	$ - / Meter	$ -			
229	Energy Charge	107,280 kWh	$ 0.038871 / kWh	4,170			
230	Per Book - Base Rate Revenue	107,280 kWh		$ 4,170	$ 2,941	$ -	$ 7,111
231	**Total Sign Lighting Service**	**107,280 kWh**		**$ 4,170**	**$ 2,941**	**$ -**	**$ 7,111**
232	**Total Lighting Service**	**58,393,236 kWh**		**$ 9,320,992**	**$ 1,601,006**	**$ -**	**$ 10,921,998**
233	**Total Company Retail Base Rate Revenue:**	**13,411,593,309 kWh**		**$ 617,900,285**	**$ 367,831,990**	**$ 4,670,774**	**$ 990,403,049**

Note: This schedule contains estimates for the period of April 1, 2017 through June 30, 2017, referred to as the "Update Period." As discussed by Southwestern Public Service Company ("SPS") witness William A. Grant, SPS will file actual costs for the Update Period, including an updated version of this schedule, no later than the 45th day after the date of the initial filing of this rate case, as required by PURA § 36.112.

Southwestern Public Service Company

Marginal and Average Cost Schedules

Season: Spring **Year:** 2017

Hour Ending	Load (MWh)	Average Cost ($/MWh)	Marginal Cost ($/MWh)
1	2,626	24.86	17.73
2	2,572	24.68	17.33
3	2,540	24.80	17.12
4	2,526	24.93	16.80
5	2,537	24.56	17.41
6	2,590	24.49	19.85
7	2,734	24.77	23.24
8	2,862	24.67	23.71
9	2,888	24.99	24.35
10	2,901	25.73	23.87
11	2,945	25.59	25.08
12	2,953	25.65	25.60
13	2,962	25.93	24.37
14	2,974	26.11	23.91
15	3,008	26.14	25.53
16	3,022	26.23	24.97
17	3,052	26.00	23.86
18	3,051	25.82	24.43
19	3,034	25.19	28.14
20	3,030	24.77	29.43
21	3,047	24.74	26.74
22	3,052	24.49	24.18
23	2,907	24.48	18.59
24	2,762	24.46	16.88

Southwestern Public Service Company

Marginal and Average Cost Schedules

Season: Summer **Year:** 2017

Hour Ending	Load (MWh)	Average Cost ($/MWh)	Marginal Cost ($/MWh)
1	3,002	25.32	26.39
2	2,885	25.45	26.24
3	2,798	25.50	25.26
4	2,744	25.07	24.32
5	2,718	25.31	23.92
6	2,731	25.08	24.70
7	2,791	25.21	26.03
8	2,857	25.33	26.21
9	2,971	25.69	27.36
10	3,098	26.23	29.83
11	3,321	26.96	31.04
12	3,575	26.87	31.17
13	3,736	26.79	31.85
14	3,864	26.88	31.61
15	3,979	26.73	31.31
16	4,064	26.94	31.55
17	4,110	26.67	33.69
18	4,093	26.49	32.48
19	4,040	26.11	33.71
20	3,935	25.59	33.32
21	3,769	25.48	32.29
22	3,650	25.27	31.31
23	3,422	25.18	30.46
24	3,196	25.24	29.36

Southwestern Public Service Company

Marginal and Average Cost Schedules

Season: Fall **Year:** 2017

Hour Ending	Load (MWh)	Average Cost ($/MWh)	Marginal Cost ($/MWh)
1	2,712	25.12	25.23
2	2,672	25.00	25.13
3	2,650	25.08	24.28
4	2,640	25.17	23.72
5	2,641	25.02	23.67
6	2,675	25.00	24.70
7	2,741	25.41	25.27
8	2,824	25.14	26.23
9	2,831	25.40	25.39
10	2,851	25.80	25.04
11	2,882	25.88	26.80
12	2,917	25.97	26.96
13	2,935	26.07	27.99
14	2,960	26.02	27.96
15	2,994	26.19	29.38
16	3,014	25.86	28.55
17	3,037	25.84	30.47
18	3,039	25.67	27.51
19	3,061	25.13	26.96
20	3,037	25.12	26.56
21	3,023	25.08	26.45
22	2,944	25.01	26.13
23	2,861	25.17	25.28
24	2,768	25.25	24.81

Southwestern Public Service Company

Marginal and Average Cost Schedules

Season: Winter **Year:** 2017

Hour Ending	Load (MWh)	Average Cost ($/MWh)	Marginal Cost ($/MWh)
1	2,847	24.87	21.85
2	2,837	24.95	21.58
3	2,832	24.62	21.62
4	2,829	24.66	21.63
5	2,849	24.72	22.43
6	2,902	24.97	23.60
7	3,044	25.07	28.53
8	3,210	25.04	28.92
9	3,163	25.44	26.98
10	3,126	25.91	28.47
11	3,069	25.63	28.59
12	3,008	25.71	27.13
13	2,953	25.50	25.45
14	2,913	25.25	24.09
15	2,880	25.48	24.45
16	2,857	25.58	24.45
17	2,853	25.19	26.19
18	2,916	25.31	28.85
19	3,069	25.19	28.60
20	3,116	25.20	28.35
21	3,106	25.15	25.20
22	3,065	24.97	24.04
23	2,966	24.79	22.45
24	2,916	24.74	21.93

Southwestern Public Service Company

Marginal and Average Cost Schedules

Season: Spring **Year:** 2018

Hour Ending	Load (MWh)	Average Cost ($/MWh)	Marginal Cost ($/MWh)
1	2,600	24.68	23.33
2	2,547	24.54	23.66
3	2,514	24.83	23.37
4	2,499	24.91	23.39
5	2,508	24.54	23.49
6	2,559	24.45	23.48
7	2,670	24.50	23.73
8	2,789	24.63	23.93
9	2,810	25.15	24.73
10	2,833	25.18	24.50
11	2,873	25.05	25.11
12	2,890	25.20	25.20
13	2,905	25.47	25.43
14	2,927	25.46	25.44
15	2,959	25.62	25.70
16	2,984	25.77	25.52
17	3,012	25.65	25.61
18	3,009	25.46	25.33
19	2,997	24.96	25.92
20	2,969	24.21	25.83
21	2,982	24.38	25.85
22	3,000	24.44	25.84
23	2,884	24.23	25.76
24	2,735	24.19	25.18

Southwestern Public Service Company

Marginal and Average Cost Schedules

Season: Summer **Year:** 2018

Hour Ending	Load (MWh)	Average Cost ($/MWh)	Marginal Cost ($/MWh)
1	3,028	24.06	23.88
2	2,910	24.03	24.38
3	2,821	24.01	23.58
4	2,767	23.87	23.61
5	2,741	23.86	23.24
6	2,753	23.86	22.97
7	2,815	23.89	23.48
8	2,882	23.88	23.78
9	2,997	24.11	24.02
10	3,126	24.60	25.50
11	3,314	25.18	25.17
12	3,528	25.25	25.74
13	3,667	24.50	24.94
14	3,796	24.92	25.93
15	3,913	24.53	26.57
16	3,999	24.78	27.22
17	4,046	24.63	27.65
18	4,029	24.52	26.80
19	3,975	24.29	26.95
20	3,877	24.01	26.82
21	3,729	23.93	26.27
22	3,643	23.96	25.97
23	3,447	24.10	25.22
24	3,225	24.11	25.47

Southwestern Public Service Company

Marginal and Average Cost Schedules

Season: Fall **Year:** 2018

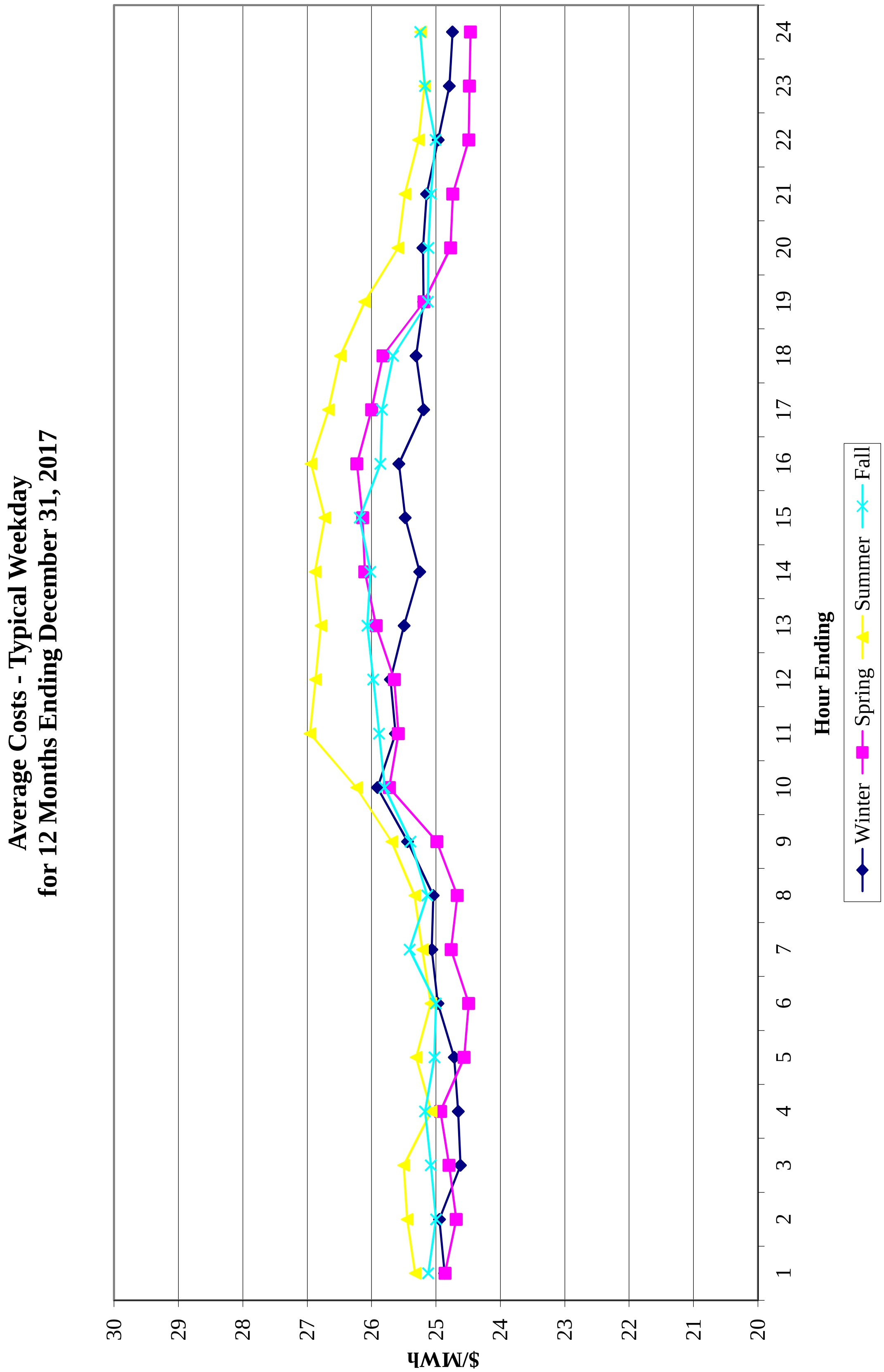
Hour Ending	Load (MWh)	Average Cost ($/MWh)	Marginal Cost ($/MWh)
1	2,743	24.40	23.56
2	2,702	24.23	23.32
3	2,679	24.08	23.40
4	2,668	24.12	23.49
5	2,670	24.20	23.61
6	2,708	23.98	23.80
7	2,778	23.75	24.10
8	2,868	23.72	24.46
9	2,875	24.48	23.84
10	2,893	24.62	24.49
11	2,914	24.63	24.83
12	2,934	24.66	25.80
13	2,946	24.48	25.99
14	2,972	24.49	24.86
15	3,005	24.34	24.97
16	3,026	24.64	25.57
17	3,050	24.51	24.70
18	3,052	23.99	25.28
19	3,078	23.86	25.99
20	3,056	24.06	25.20
21	3,047	24.04	24.81
22	2,984	24.10	24.83
23	2,895	24.18	24.66
24	2,796	24.35	23.90

Southwestern Public Service Company

Marginal and Average Cost Schedules

Season: Winter **Year:** 2018

Hour Ending	Load (MWh)	Average Cost ($/MWh)	Marginal Cost ($/MWh)
1	2,837	25.11	23.37
2	2,826	24.88	24.17
3	2,821	24.69	23.60
4	2,818	24.68	23.52
5	2,838	24.75	23.95
6	2,886	24.72	24.30
7	2,987	24.84	23.86
8	3,144	24.73	25.39
9	3,123	24.70	25.89
10	3,080	25.22	25.97
11	3,039	25.25	25.26
12	2,986	24.99	25.91
13	2,936	25.03	25.39
14	2,897	24.93	24.61
15	2,866	25.04	24.25
16	2,844	24.85	24.00
17	2,839	24.89	24.76
18	2,871	24.37	24.64
19	3,019	24.73	24.95
20	3,073	24.85	25.33
21	3,076	24.79	25.88
22	3,047	24.79	25.78
23	2,957	24.67	25.62
24	2,912	24.39	24.98


Average Costs - Typical Weekday
for 12 Months Ending December 31, 2017
$/MWh
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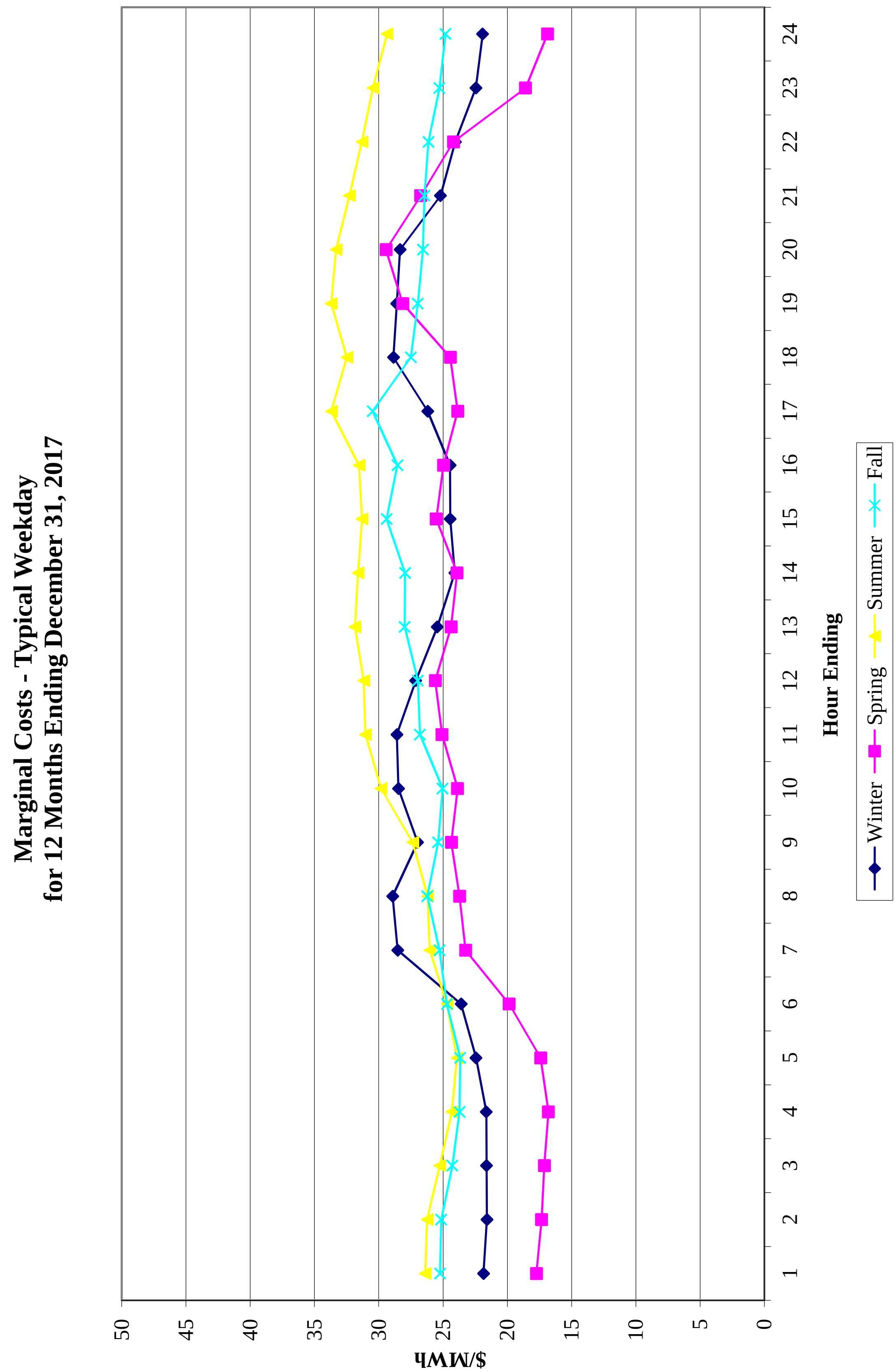
Hour Ending
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
Winter
Spring
Summer
Fall


Marginal Costs - Typical Weekday
for 12 Months Ending December 31, 2017
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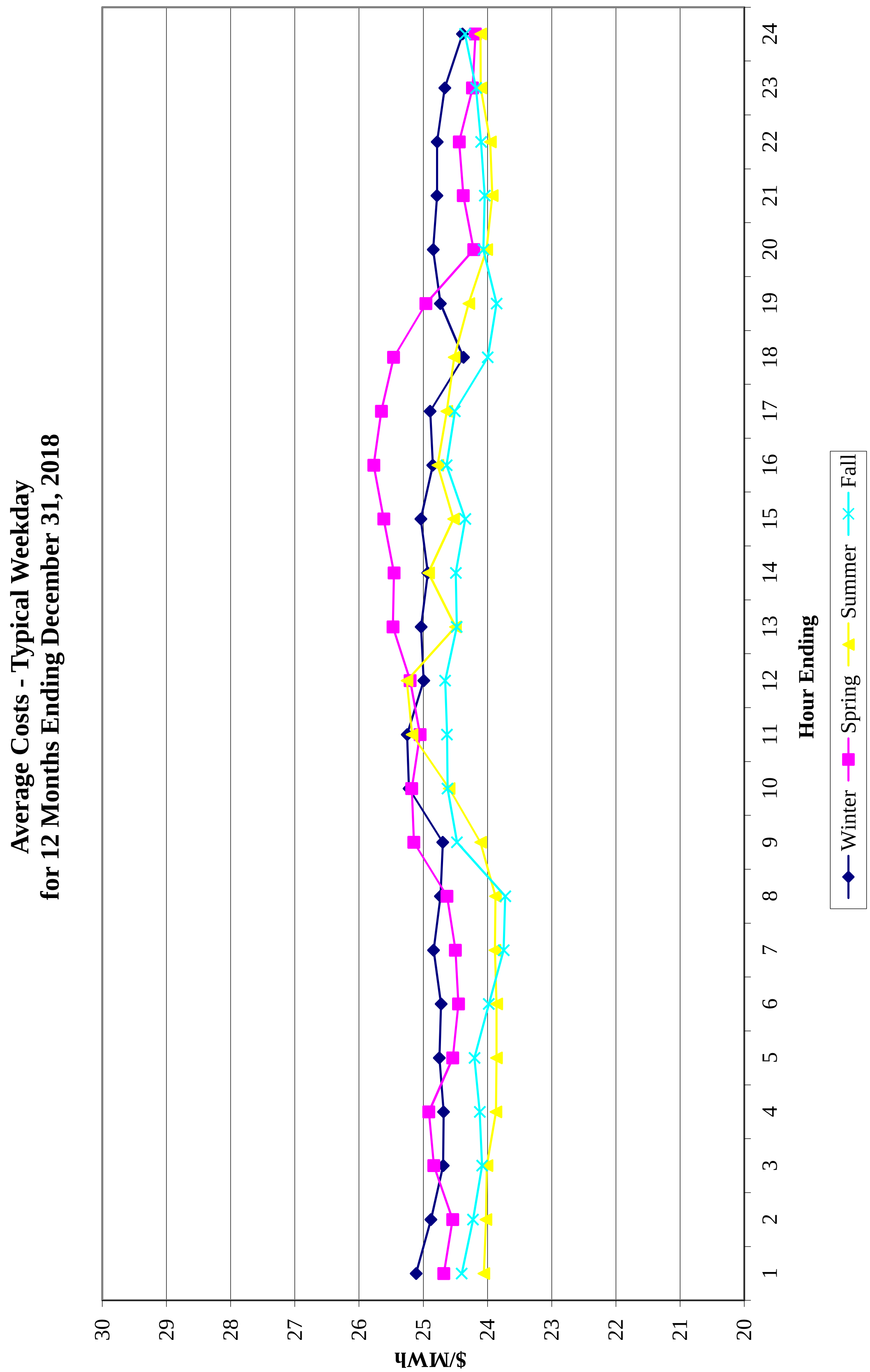
Average Costs - Typical Weekday
for 12 Months Ending December 31, 2018
$/MWh
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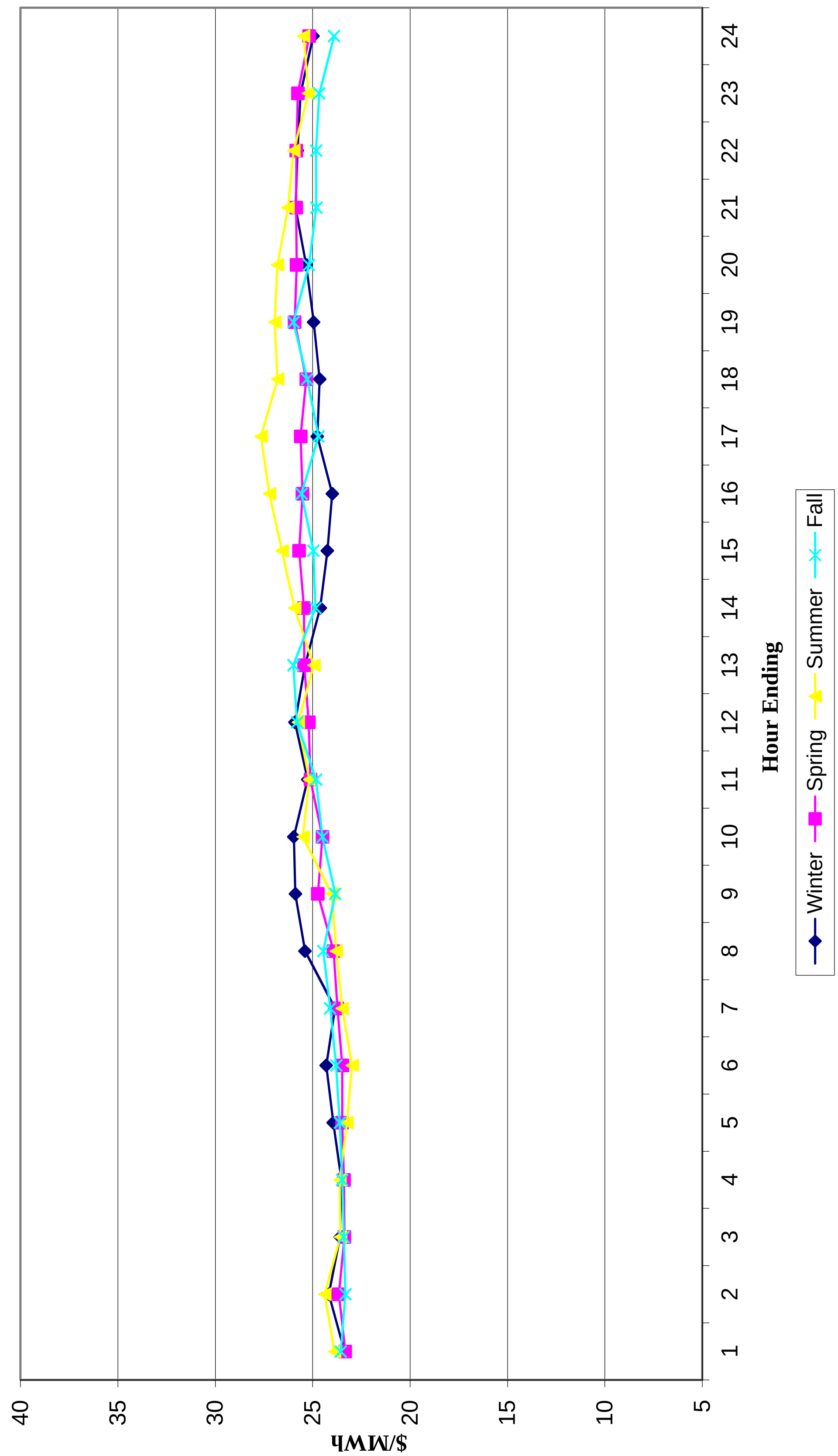
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
Hour Ending
Winter
Spring
Summer
Fall

Marginal Costs - Typical Weekday
for 12 Months Ending December 31, 2018



Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1	0	4,839	4,886	51	4,544	4,552	102	4,463	4,415
2	1	4,809	4,857	52	4,544	4,549	103	4,462	4,415
3	2	4,774	4,820	53	4,542	4,546	104	4,460	4,415
4	3	4,757	4,805	54	4,540	4,546	105	4,458	4,414
5	4	4,741	4,786	55	4,540	4,543	106	4,454	4,411
6	5	4,740	4,777	56	4,537	4,540	107	4,454	4,411
7	6	4,731	4,754	57	4,535	4,538	108	4,452	4,404
8	7	4,725	4,738	58	4,534	4,531	109	4,452	4,400
9	8	4,707	4,729	59	4,534	4,529	110	4,451	4,394
10	9	4,692	4,729	60	4,529	4,526	111	4,449	4,394
11	10	4,683	4,728	61	4,529	4,522	112	4,448	4,394
12	11	4,682	4,724	62	4,528	4,522	113	4,446	4,392
13	12	4,682	4,711	63	4,526	4,519	114	4,446	4,391
14	13	4,680	4,709	64	4,525	4,517	115	4,443	4,385
15	14	4,679	4,697	65	4,523	4,517	116	4,443	4,383
16	15	4,669	4,695	66	4,520	4,516	117	4,440	4,383
17	16	4,665	4,688	67	4,520	4,506	118	4,437	4,382
18	17	4,663	4,688	68	4,517	4,505	119	4,437	4,382
19	18	4,651	4,687	69	4,514	4,505	120	4,435	4,380
20	19	4,649	4,674	70	4,514	4,503	121	4,434	4,380
21	20	4,642	4,669	71	4,513	4,494	122	4,434	4,380
22	21	4,642	4,665	72	4,512	4,492	123	4,434	4,377
23	22	4,640	4,663	73	4,511	4,492	124	4,434	4,375
24	23	4,640	4,651	74	4,509	4,486	125	4,429	4,375
25	24	4,636	4,643	75	4,508	4,486	126	4,426	4,374
26	25	4,631	4,639	76	4,506	4,485	127	4,425	4,374
27	26	4,628	4,633	77	4,503	4,483	128	4,422	4,371
28	27	4,623	4,632	78	4,503	4,480	129	4,421	4,371
29	28	4,618	4,624	79	4,502	4,479	130	4,419	4,369
30	29	4,617	4,623	80	4,502	4,478	131	4,419	4,366
31	30	4,606	4,612	81	4,501	4,477	132	4,417	4,365
32	31	4,595	4,612	82	4,501	4,474	133	4,415	4,362
33	32	4,594	4,611	83	4,498	4,472	134	4,414	4,361
34	33	4,587	4,608	84	4,496	4,472	135	4,411	4,360
35	34	4,586	4,606	85	4,492	4,469	136	4,409	4,357
36	35	4,577	4,605	86	4,492	4,466	137	4,409	4,355
37	36	4,574	4,602	87	4,491	4,462	138	4,406	4,348
38	37	4,569	4,596	88	4,487	4,460	139	4,406	4,346
39	38	4,568	4,592	89	4,486	4,456	140	4,406	4,345
40	39	4,567	4,589	90	4,486	4,446	141	4,403	4,342
41	40	4,566	4,588	91	4,481	4,445	142	4,403	4,337
42	41	4,563	4,583	92	4,480	4,442	143	4,403	4,337
43	42	4,560	4,581	93	4,478	4,438	144	4,402	4,332
44	43	4,559	4,572	94	4,477	4,432	145	4,401	4,332
45	44	4,558	4,568	95	4,476	4,428	146	4,399	4,328
46	45	4,549	4,568	96	4,475	4,425	147	4,399	4,325
47	46	4,549	4,559	97	4,474	4,423	148	4,395	4,322
48	47	4,548	4,559	98	4,474	4,422	149	4,395	4,320
49	48	4,548	4,557	99	4,472	4,420	150	4,394	4,320
50	49	4,546	4,554	100	4,471	4,418	151	4,391	4,320
51	50	4,545	4,552	101	4,463	4,417	152	4,386	4,319

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
52	153	4,386	4,314	204	4,322	4,217	255	4,249	4,142
53	154	4,385	4,311	205	4,321	4,214	256	4,249	4,142
54	155	4,383	4,303	206	4,317	4,213	257	4,245	4,140
55	156	4,381	4,302	207	4,317	4,211	258	4,245	4,140
56	157	4,379	4,302	208	4,315	4,211	259	4,245	4,138
57	158	4,378	4,302	209	4,314	4,206	260	4,244	4,137
58	159	4,377	4,300	210	4,311	4,206	261	4,244	4,136
59	160	4,377	4,299	211	4,306	4,205	262	4,243	4,134
60	161	4,374	4,297	212	4,305	4,203	263	4,242	4,132
61	162	4,374	4,295	213	4,305	4,202	264	4,240	4,131
62	163	4,372	4,294	214	4,305	4,201	265	4,240	4,126
63	164	4,372	4,292	215	4,303	4,201	266	4,240	4,125
64	165	4,371	4,288	216	4,302	4,200	267	4,238	4,125
65	166	4,369	4,286	217	4,301	4,197	268	4,237	4,125
66	167	4,368	4,283	218	4,300	4,192	269	4,235	4,123
67	168	4,368	4,282	219	4,300	4,189	270	4,235	4,122
68	169	4,368	4,280	220	4,299	4,189	271	4,234	4,122
69	170	4,368	4,280	221	4,298	4,189	272	4,234	4,122
70	171	4,366	4,278	222	4,296	4,188	273	4,232	4,120
71	172	4,365	4,278	223	4,291	4,187	274	4,232	4,120
72	173	4,360	4,277	224	4,289	4,186	275	4,231	4,119
73	174	4,360	4,275	225	4,289	4,186	276	4,229	4,117
74	175	4,360	4,274	226	4,286	4,186	277	4,229	4,117
75	176	4,360	4,272	227	4,284	4,186	278	4,228	4,117
76	177	4,359	4,266	228	4,284	4,183	279	4,226	4,114
77	178	4,358	4,265	229	4,283	4,181	280	4,223	4,109
78	179	4,358	4,264	230	4,283	4,180	281	4,223	4,108
79	180	4,353	4,263	231	4,282	4,180	282	4,222	4,108
80	181	4,352	4,262	232	4,282	4,179	283	4,220	4,105
81	182	4,351	4,258	233	4,280	4,172	284	4,218	4,098
82	183	4,349	4,254	234	4,278	4,172	285	4,217	4,097
83	184	4,349	4,253	235	4,277	4,169	286	4,212	4,097
84	185	4,348	4,252	236	4,277	4,169	287	4,209	4,097
85	186	4,346	4,251	237	4,277	4,168	288	4,205	4,094
86	187	4,346	4,251	238	4,275	4,166	289	4,205	4,092
87	188	4,346	4,243	239	4,275	4,165	290	4,205	4,089
88	189	4,343	4,242	240	4,275	4,165	291	4,203	4,089
89	190	4,343	4,240	241	4,274	4,164	292	4,202	4,088
90	191	4,342	4,237	242	4,274	4,162	293	4,201	4,086
91	192	4,342	4,236	243	4,271	4,160	294	4,200	4,086
92	193	4,341	4,236	244	4,269	4,160	295	4,200	4,086
93	194	4,338	4,233	245	4,267	4,157	296	4,194	4,080
94	195	4,336	4,232	246	4,266	4,154	297	4,194	4,078
95	196	4,331	4,226	247	4,263	4,151	298	4,192	4,078
96	197	4,329	4,223	248	4,263	4,148	299	4,192	4,077
97	198	4,329	4,220	249	4,263	4,148	300	4,192	4,075
98	199	4,329	4,220	250	4,261	4,148	301	4,192	4,075
99	200	4,328	4,220	251	4,261	4,147	302	4,189	4,072
100	201	4,325	4,219	252	4,258	4,147	303	4,189	4,071
101	202	4,324	4,219	253	4,257	4,145	304	4,186	4,069
102	203	4,323	4,217	254	4,257	4,143	305	4,185	4,069

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
103	306	4,183	4,069	357	4,119	4,003	408	4,054	3,923
104	307	4,183	4,066	358	4,119	4,002	409	4,052	3,922
105	308	4,182	4,065	359	4,117	4,000	410	4,051	3,920
106	309	4,180	4,065	360	4,117	3,995	411	4,049	3,917
107	310	4,180	4,063	361	4,116	3,995	412	4,049	3,915
108	311	4,180	4,063	362	4,114	3,992	413	4,048	3,915
109	312	4,178	4,062	363	4,114	3,991	414	4,034	3,914
110	313	4,178	4,062	364	4,111	3,989	415	4,033	3,908
111	314	4,177	4,058	365	4,111	3,989	416	4,032	3,908
112	315	4,177	4,057	366	4,109	3,986	417	4,031	3,906
113	316	4,176	4,055	367	4,106	3,986	418	4,029	3,905
114	317	4,175	4,054	368	4,105	3,985	419	4,029	3,905
115	318	4,175	4,049	369	4,102	3,984	420	4,026	3,904
116	319	4,174	4,049	370	4,100	3,983	421	4,026	3,898
117	320	4,173	4,049	371	4,099	3,983	422	4,026	3,894
118	321	4,172	4,047	372	4,097	3,980	423	4,025	3,892
119	322	4,172	4,046	373	4,094	3,980	424	4,023	3,891
120	323	4,171	4,046	374	4,094	3,972	425	4,023	3,891
121	324	4,169	4,046	375	4,092	3,971	426	4,023	3,889
122	325	4,168	4,045	376	4,091	3,969	427	4,018	3,889
123	326	4,166	4,042	377	4,091	3,969	428	4,015	3,888
124	327	4,166	4,042	378	4,091	3,968	429	4,014	3,888
125	328	4,163	4,040	379	4,091	3,966	430	4,014	3,885
126	329	4,162	4,040	380	4,091	3,963	431	4,012	3,884
127	330	4,157	4,036	381	4,088	3,960	432	4,012	3,884
128	331	4,156	4,034	382	4,087	3,959	433	4,012	3,883
129	332	4,151	4,032	383	4,086	3,957	434	4,009	3,883
130	333	4,151	4,031	384	4,086	3,956	435	4,009	3,883
131	334	4,149	4,031	385	4,085	3,955	436	4,009	3,882
132	335	4,148	4,031	386	4,084	3,954	437	4,008	3,878
133	336	4,147	4,029	387	4,083	3,952	438	4,006	3,877
134	337	4,146	4,029	388	4,082	3,952	439	4,005	3,877
135	338	4,145	4,028	389	4,082	3,947	440	4,004	3,874
136	339	4,143	4,026	390	4,077	3,947	441	4,000	3,872
137	340	4,143	4,026	391	4,077	3,945	442	3,998	3,872
138	341	4,140	4,023	392	4,075	3,945	443	3,998	3,871
139	342	4,140	4,021	393	4,075	3,944	444	3,997	3,871
140	343	4,140	4,021	394	4,074	3,942	445	3,997	3,869
141	344	4,138	4,019	395	4,074	3,942	446	3,995	3,868
142	345	4,138	4,017	396	4,072	3,936	447	3,995	3,867
143	346	4,137	4,015	397	4,071	3,935	448	3,994	3,866
144	347	4,137	4,014	398	4,069	3,935	449	3,992	3,866
145	348	4,137	4,012	399	4,068	3,934	450	3,992	3,866
146	349	4,134	4,011	400	4,065	3,932	451	3,992	3,865
147	350	4,132	4,011	401	4,063	3,931	452	3,991	3,864
148	351	4,129	4,009	402	4,060	3,928	453	3,989	3,863
149	352	4,128	4,009	403	4,060	3,928	454	3,989	3,860
150	353	4,127	4,008	404	4,058	3,926	455	3,989	3,859
151	354	4,126	4,006	405	4,057	3,925	456	3,986	3,857
152	355	4,125	4,003	406	4,057	3,923	457	3,986	3,857
153	356	4,123	4,003	407	4,056	3,923	458	3,984	3,856

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
154	459	3,983	3,854	510	3,914	3,798	561	3,849	3,756
155	460	3,983	3,854	511	3,912	3,798	562	3,848	3,756
156	461	3,980	3,853	512	3,911	3,797	563	3,848	3,755
157	462	3,979	3,852	513	3,911	3,797	564	3,846	3,755
158	463	3,977	3,852	514	3,908	3,796	565	3,846	3,755
159	464	3,977	3,852	515	3,908	3,795	566	3,844	3,754
160	465	3,976	3,852	516	3,906	3,794	567	3,843	3,754
161	466	3,975	3,849	517	3,905	3,791	568	3,843	3,752
162	467	3,975	3,849	518	3,905	3,789	569	3,843	3,751
163	468	3,974	3,846	519	3,904	3,789	570	3,843	3,749
164	469	3,974	3,845	520	3,902	3,788	571	3,838	3,749
165	470	3,972	3,844	521	3,900	3,788	572	3,835	3,749
166	471	3,971	3,844	522	3,900	3,788	573	3,834	3,748
167	472	3,971	3,843	523	3,900	3,785	574	3,832	3,746
168	473	3,965	3,843	524	3,899	3,783	575	3,831	3,746
169	474	3,963	3,842	525	3,899	3,783	576	3,828	3,746
170	475	3,963	3,840	526	3,897	3,782	577	3,825	3,745
171	476	3,962	3,839	527	3,895	3,781	578	3,825	3,745
172	477	3,962	3,838	528	3,895	3,780	579	3,820	3,744
173	478	3,960	3,837	529	3,894	3,780	580	3,820	3,743
174	479	3,957	3,835	530	3,892	3,780	581	3,819	3,742
175	480	3,955	3,834	531	3,891	3,779	582	3,818	3,740
176	481	3,946	3,834	532	3,888	3,779	583	3,814	3,738
177	482	3,943	3,834	533	3,888	3,779	584	3,814	3,735
178	483	3,942	3,832	534	3,882	3,778	585	3,811	3,735
179	484	3,942	3,832	535	3,882	3,777	586	3,809	3,734
180	485	3,940	3,831	536	3,881	3,776	587	3,808	3,734
181	486	3,940	3,831	537	3,880	3,775	588	3,808	3,734
182	487	3,940	3829	538	3,879	3,775	589	3,803	3,734
183	488	3,939	3,828	539	3,879	3,774	590	3,803	3,733
184	489	3,938	3,828	540	3,877	3,772	591	3,800	3,732
185	490	3,936	3,824	541	3,877	3,771	592	3,799	3,731
186	491	3,935	3,824	542	3,875	3,771	593	3,799	3,731
187	492	3,935	3,824	543	3,875	3,771	594	3,794	3,731
188	493	3,933	3,823	544	3,874	3,771	595	3,792	3,730
189	494	3,931	3,822	545	3,872	3,769	596	3,792	3,729
190	495	3,929	3,821	546	3,869	3,768	597	3,792	3,728
191	496	3,929	3,819	547	3,866	3,766	598	3,791	3,728
192	497	3,929	3,818	548	3,866	3,766	599	3,789	3,728
193	498	3,929	3,817	549	3,863	3,764	600	3,789	3,726
194	499	3,928	3,815	550	3,863	3,761	601	3,789	3,726
195	500	3,928	3,814	551	3,862	3,761	602	3,786	3,724
196	501	3,926	3,813	552	3,860	3,760	603	3,786	3,722
197	502	3,925	3,812	553	3,859	3,760	604	3,780	3,722
198	503	3,925	3,809	554	3,858	3,760	605	3,780	3,721
199	504	3,919	3,809	555	3,858	3,760	606	3,780	3,721
200	505	3,918	3,808	556	3,858	3,759	607	3,779	3,718
201	506	3,918	3,805	557	3,855	3,758	608	3,779	3,717
202	507	3,917	3,803	558	3,855	3,757	609	3,777	3,717
203	508	3,916	3,803	559	3,851	3,757	610	3,777	3,716
204	509	3,914	3,802	560	3,849	3,756	611	3,775	3,714

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
205	612	3,774	3,714	663	3,728	3,673	714	3,674	3,632
206	613	3,774	3,714	664	3,728	3,671	715	3,671	3,632
207	614	3,772	3,714	665	3,728	3,669	716	3,671	3,631
208	615	3,771	3,713	666	3,728	3,669	717	3,671	3,631
209	616	3,771	3,712	667	3,726	3,668	718	3,669	3,631
210	617	3,768	3,712	668	3,724	3,666	719	3,669	3,629
211	618	3,768	3,709	669	3,723	3,663	720	3,668	3,629
212	619	3,768	3,707	670	3,720	3,663	721	3,668	3,626
213	620	3,768	3,705	671	3,717	3,663	722	3,667	3,626
214	621	3,767	3,705	672	3,717	3,663	723	3,667	3,626
215	622	3,766	3,705	673	3,717	3,663	724	3,665	3,626
216	623	3,763	3,705	674	3,716	3,662	725	3,663	3,625
217	624	3,763	3,704	675	3,714	3,660	726	3,663	3,625
218	625	3,762	3,703	676	3,714	3,660	727	3,662	3,624
219	626	3,760	3,703	677	3,714	3,660	728	3,661	3,624
220	627	3,759	3,702	678	3,714	3,658	729	3,660	3,623
221	628	3,757	3,701	679	3,712	3,657	730	3,660	3,620
222	629	3,757	3,701	680	3,711	3,655	731	3,660	3,620
223	630	3,756	3,700	681	3,711	3,654	732	3,658	3,620
224	631	3,755	3,700	682	3,709	3,654	733	3,657	3,620
225	632	3,754	3,700	683	3,708	3,652	734	3,655	3,620
226	633	3,754	3,700	684	3,708	3,652	735	3,654	3,620
227	634	3,754	3,698	685	3,708	3,651	736	3,654	3,618
228	635	3,752	3,697	686	3,708	3,651	737	3,653	3,618
229	636	3,751	3,697	687	3,706	3,650	738	3,651	3,618
230	637	3,751	3,697	688	3,705	3,649	739	3,651	3,618
231	638	3,751	3,692	689	3,703	3,649	740	3,651	3,617
232	639	3,751	3,692	690	3,702	3,649	741	3,649	3,617
233	640	3,749	3,692	691	3,700	3,649	742	3,649	3,617
234	641	3,748	3,691	692	3,698	3,649	743	3,649	3,617
235	642	3,748	3,691	693	3,697	3,649	744	3,648	3,616
236	643	3,746	3,691	694	3,695	3,649	745	3,648	3,616
237	644	3,745	3,691	695	3,695	3,648	746	3,647	3,616
238	645	3,743	3,689	696	3,694	3,648	747	3,646	3,614
239	646	3,741	3,687	697	3,692	3,648	748	3,646	3,614
240	647	3,740	3,686	698	3,689	3,646	749	3,645	3,614
241	648	3,740	3,685	699	3,689	3,644	750	3,645	3,614
242	649	3,739	3,683	700	3,688	3,643	751	3,643	3,612
243	650	3,739	3,683	701	3,683	3,643	752	3,642	3,612
244	651	3,738	3,682	702	3,683	3,643	753	3,642	3,611
245	652	3,737	3,680	703	3,683	3,642	754	3,642	3,611
246	653	3,735	3,680	704	3,682	3,641	755	3,641	3,611
247	654	3,732	3,679	705	3,682	3,637	756	3,640	3,611
248	655	3,732	3,678	706	3,680	3,637	757	3,640	3,611
249	656	3,731	3,677	707	3,679	3,635	758	3,639	3,609
250	657	3,731	3,675	708	3,678	3,634	759	3,635	3,609
251	658	3,731	3,674	709	3,677	3,634	760	3,635	3,609
252	659	3,731	3,674	710	3,676	3,634	761	3,634	3,607
253	660	3,729	3,674	711	3,676	3,632	762	3,634	3,607
254	661	3,729	3,674	712	3,675	3,632	763	3,634	3,606
255	662	3,728	3,674	713	3,674	3,632	764	3,634	3,605

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
256	765	3,634	3,605	816	3,603	3,565	867	3,567	3,528
257	766	3,634	3,603	817	3,602	3,565	868	3,566	3,528
258	767	3,633	3,602	818	3,602	3,565	869	3,566	3,526
259	768	3,631	3,602	819	3,600	3563	870	3,563	3,526
260	769	3,631	3,601	820	3,600	3,561	871	3,563	3,525
261	770	3,631	3,601	821	3,600	3,561	872	3,563	3,525
262	771	3,629	3,601	822	3,600	3,560	873	3,562	3,525
263	772	3,629	3,600	823	3,600	3,559	874	3,561	3,524
264	773	3,629	3,598	824	3,600	3,559	875	3,560	3,523
265	774	3,628	3,597	825	3,599	3,559	876	3,560	3,523
266	775	3,628	3,596	826	3,598	3,559	877	3,560	3,522
267	776	3,628	3,591	827	3,597	3,558	878	3,558	3,522
268	777	3,628	3,591	828	3,595	3,558	879	3,558	3,521
269	778	3,626	3,589	829	3,594	3,558	880	3,557	3,520
270	779	3,626	3,588	830	3,594	3,556	881	3,557	3,520
271	780	3,626	3,586	831	3,594	3,556	882	3,555	3,519
272	781	3,625	3,586	832	3,594	3,554	883	3,554	3,518
273	782	3,625	3,586	833	3,592	3,554	884	3,554	3,517
274	783	3,625	3,586	834	3,592	3,552	885	3,554	3,517
275	784	3,624	3,584	835	3,591	3,552	886	3,554	3,517
276	785	3,623	3,583	836	3,591	3,549	887	3,552	3,516
277	786	3,623	3,581	837	3,589	3,548	888	3,552	3,515
278	787	3,623	3,580	838	3,589	3,548	889	3,551	3,515
279	788	3,623	3,580	839	3,589	3,548	890	3,549	3,515
280	789	3,622	3,580	840	3,588	3,548	891	3,549	3,514
281	790	3,622	3,579	841	3,588	3,547	892	3,548	3,514
282	791	3,621	3,579	842	3,586	3,546	893	3,548	3,512
283	792	3,620	3,578	843	3,586	3,545	894	3,546	3,512
284	793	3,616	3,577	844	3,585	3,545	895	3,546	3,511
285	794	3,616	3,577	845	3,585	3,545	896	3,546	3,511
286	795	3,615	3,576	846	3,583	3,543	897	3,546	3,509
287	796	3,615	3,575	847	3,583	3,543	898	3,546	3,509
288	797	3,615	3,575	848	3,582	3,543	899	3,543	3,508
289	798	3,614	3,574	849	3,582	3,543	900	3,543	3,508
290	799	3,612	3,574	850	3,580	3,540	901	3,543	3,507
291	800	3,611	3,574	851	3,580	3539	902	3,540	3,506
292	801	3,611	3,574	852	3,580	3,539	903	3,540	3,506
293	802	3,611	3,572	853	3,580	3,538	904	3,539	3,506
294	803	3,611	3,572	854	3,580	3,538	905	3,539	3,505
295	804	3,609	3,571	855	3,578	3,538	906	3,539	3,503
296	805	3,609	3,571	856	3,578	3,538	907	3,538	3,503
297	806	3,609	3,569	857	3,577	3,538	908	3,537	3,502
298	807	3,609	3,568	858	3,576	3,538	909	3,537	3,502
299	808	3,609	3,568	859	3,574	3,535	910	3,535	3,502
300	809	3,608	3,568	860	3,572	3,535	911	3,534	3,502
301	810	3,608	3,568	861	3,572	3,534	912	3,533	3,502
302	811	3,608	3,568	862	3,571	3,534	913	3,532	3,500
303	812	3,606	3,568	863	3,571	3,533	914	3,532	3,500
304	813	3,605	3,566	864	3,569	3,531	915	3,532	3,499
305	814	3,605	3,566	865	3,568	3,529	916	3,532	3,498
306	815	3,604	3,565	866	3,568	3,529	917	3,532	3,497

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
307	918	3,531	3,495	969	3,501	3,466	1020	3,469	3,437
308	919	3,531	3,495	970	3,500	3,466	1021	3,469	3,437
309	920	3,531	3,495	971	3,499	3,466	1022	3,469	3,437
310	921	3,529	3,494	972	3,498	3,466	1023	3,469	3,437
311	922	3,529	3,494	973	3,497	3,465	1024	3,469	3,436
312	923	3,528	3,491	974	3,497	3,465	1025	3,468	3,435
313	924	3,528	3,491	975	3,497	3,465	1026	3,468	3,434
314	925	3,528	3,491	976	3,497	3,464	1027	3,466	3,434
315	926	3,526	3,489	977	3,496	3,463	1028	3,466	3,434
316	927	3,525	3,489	978	3,494	3,463	1029	3,466	3,434
317	928	3,523	3,489	979	3,494	3,460	1030	3,465	3,433
318	929	3,523	3,488	980	3,493	3,460	1031	3,464	3,432
319	930	3,522	3,488	981	3,491	3,460	1032	3,464	3,432
320	931	3,522	3,488	982	3,489	3,459	1033	3,463	3,432
321	932	3,521	3,488	983	3,488	3,458	1034	3,463	3,431
322	933	3,521	3,487	984	3,488	3,457	1035	3,462	3,431
323	934	3,520	3,486	985	3,488	3,457	1036	3,462	3,429
324	935	3,520	3486	986	3,488	3,456	1037	3,461	3,429
325	936	3,520	3,486	987	3,488	3,454	1038	3,461	3,429
326	937	3,519	3,486	988	3,488	3,454	1039	3,461	3,428
327	938	3,518	3,485	989	3,488	3,454	1040	3,460	3,427
328	939	3,518	3,485	990	3,487	3,454	1041	3,460	3,426
329	940	3,517	3,485	991	3,487	3,452	1042	3,459	3,424
330	941	3,517	3,485	992	3,486	3,452	1043	3,457	3,424
331	942	3,517	3,483	993	3,486	3,452	1044	3,457	3,423
332	943	3,517	3,483	994	3,486	3,451	1045	3,457	3,423
333	944	3,516	3,483	995	3,486	3,449	1046	3,456	3,423
334	945	3,515	3,483	996	3,485	3,449	1047	3,455	3,422
335	946	3,515	3,482	997	3,485	3,449	1048	3,455	3,420
336	947	3,515	3,480	998	3,485	3,449	1049	3,454	3,420
337	948	3,514	3,480	999	3,485	3,449	1050	3,454	3,419
338	949	3,512	3,480	1000	3,485	3,449	1051	3,453	3,419
339	950	3,512	3,480	1001	3,483	3,448	1052	3,452	3,419
340	951	3,511	3,480	1002	3,483	3,446	1053	3,452	3,418
341	952	3,511	3,480	1003	3,482	3,446	1054	3,452	3,417
342	953	3,511	3,479	1004	3,482	3,446	1055	3,452	3,417
343	954	3,509	3,477	1005	3,480	3,445	1056	3,451	3,417
344	955	3,509	3,477	1006	3,480	3,443	1057	3,451	3,417
345	956	3,508	3,477	1007	3,479	3,443	1058	3,451	3,417
346	957	3,508	3,475	1008	3,477	3,443	1059	3,451	3,417
347	958	3,506	3,475	1009	3,477	3,442	1060	3,449	3,416
348	959	3,506	3,475	1010	3,477	3,441	1061	3,449	3,415
349	960	3,506	3,474	1011	3,476	3,441	1062	3,449	3,415
350	961	3,506	3,473	1012	3,475	3,440	1063	3,448	3,414
351	962	3,505	3,472	1013	3,475	3,440	1064	3,448	3,413
352	963	3,504	3,471	1014	3,474	3,439	1065	3,446	3,413
353	964	3,503	3,469	1015	3,474	3,439	1066	3,446	3,413
354	965	3,503	3,469	1016	3,472	3,439	1067	3,446	3,412
355	966	3,503	3,468	1017	3,471	3,438	1068	3,446	3,412
356	967	3,503	3,468	1018	3,469	3,438	1069	3,445	3,409
357	968	3,502	3,468	1019	3,469	3,437	1070	3,445	3,408

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
358	1071	3,445	3,408	1122	3,414	3,387	1173	3,386	3,366
359	1072	3,445	3,407	1123	3,412	3,386	1174	3,385	3,366
360	1073	3,444	3,407	1124	3,411	3,386	1175	3,383	3,366
361	1074	3,443	3,406	1125	3,411	3,385	1176	3,383	3,366
362	1075	3,443	3,406	1126	3,411	3,385	1177	3,383	3,364
363	1076	3,442	3,406	1127	3,411	3,385	1178	3,383	3,363
364	1077	3,442	3,406	1128	3,409	3,385	1179	3,383	3,363
365	1078	3,441	3,406	1129	3,409	3,385	1180	3,383	3,363
366	1079	3,441	3,406	1130	3,409	3,385	1181	3,383	3,362
367	1080	3,440	3,405	1131	3,409	3,383	1182	3,382	3,362
368	1081	3,440	3,405	1132	3,409	3,383	1183	3,382	3,361
369	1082	3,437	3,405	1133	3,409	3,383	1184	3,381	3,361
370	1083	3,437	3,405	1134	3,409	3,382	1185	3,381	3,360
371	1084	3,437	3,405	1135	3,408	3,381	1186	3,380	3,360
372	1085	3,435	3,405	1136	3,406	3,381	1187	3,380	3,360
373	1086	3,435	3,404	1137	3,404	3,380	1188	3,380	3,358
374	1087	3,435	3,404	1138	3,403	3,380	1189	3,379	3,358
375	1088	3,434	3,403	1139	3,403	3,380	1190	3,379	3,358
376	1089	3,434	3,403	1140	3,403	3,380	1191	3,379	3,358
377	1090	3,432	3,403	1141	3,401	3,380	1192	3,378	3,357
378	1091	3,431	3,403	1142	3,401	3,380	1193	3,378	3,357
379	1092	3,429	3,402	1143	3,401	3,379	1194	3,377	3,357
380	1093	3,428	3,402	1144	3,400	3,379	1195	3,377	3,356
381	1094	3,428	3,402	1145	3,400	3,379	1196	3,377	3,355
382	1095	3,426	3,400	1146	3,400	3,379	1197	3,377	3,355
383	1096	3,426	3,399	1147	3,400	3,379	1198	3,377	3,355
384	1097	3,426	3,398	1148	3,398	3,378	1199	3,376	3,355
385	1098	3,426	3,398	1149	3,397	3,378	1200	3,375	3,355
386	1099	3,425	3,398	1150	3,397	3,378	1201	3,372	3,355
387	1100	3,423	3,398	1151	3,397	3,378	1202	3,372	3,355
388	1101	3,423	3,398	1152	3,397	3,378	1203	3,372	3,354
389	1102	3,422	3,397	1153	3,397	3,377	1204	3,372	3,354
390	1103	3,422	3,397	1154	3,396	3,377	1205	3,372	3,354
391	1104	3,420	3,396	1155	3,395	3,376	1206	3,371	3,354
392	1105	3,420	3,394	1156	3,395	3,376	1207	3,371	3,354
393	1106	3,419	3,394	1157	3,395	3,375	1208	3,369	3,354
394	1107	3,419	3,394	1158	3,394	3,375	1209	3,369	3,352
395	1108	3,418	3,394	1159	3,394	3,375	1210	3,368	3,352
396	1109	3,418	3,394	1160	3,394	3,374	1211	3,368	3,351
397	1110	3,417	3,393	1161	3,394	3,374	1212	3,366	3,351
398	1111	3,417	3,392	1162	3,394	3,373	1213	3,366	3,351
399	1112	3,417	3,391	1163	3,394	3,373	1214	3,366	3,349
400	1113	3,417	3,391	1164	3,392	3,372	1215	3,366	3,349
401	1114	3,417	3,391	1165	3,392	3,372	1216	3,366	3,349
402	1115	3,417	3,391	1166	3,391	3,372	1217	3,366	3,349
403	1116	3,416	3,391	1167	3,389	3,372	1218	3,365	3,349
404	1117	3,416	3,389	1168	3,389	3,372	1219	3,365	3,349
405	1118	3,415	3,389	1169	3,388	3,371	1220	3,365	3,349
406	1119	3,415	3,389	1170	3,387	3,369	1221	3,364	3,349
407	1120	3,415	3,388	1171	3,386	3,368	1222	3,364	3,348
408	1121	3,414	3,388	1172	3,386	3,368	1223	3,363	3,348

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
409	1224	3,363	3,348	1275	3,343	3,328	1326	3,320	3,312
410	1225	3,363	3,348	1276	3,342	3,328	1327	3,320	3,311
411	1226	3,363	3,347	1277	3,342	3,328	1328	3,320	3,310
412	1227	3,362	3,346	1278	3,341	3,327	1329	3,320	3,309
413	1228	3,362	3,346	1279	3,340	3,326	1330	3,319	3,309
414	1229	3,362	3,345	1280	3,340	3,326	1331	3,318	3,309
415	1230	3,361	3,345	1281	3,340	3,326	1332	3,318	3,309
416	1231	3,360	3,345	1282	3,340	3,325	1333	3,317	3,309
417	1232	3,360	3,345	1283	3,339	3,325	1334	3,317	3,309
418	1233	3,360	3,345	1284	3,338	3,324	1335	3,317	3,308
419	1234	3,360	3,345	1285	3,337	3,323	1336	3,317	3,308
420	1235	3,360	3,345	1286	3,337	3,323	1337	3,317	3,306
421	1236	3,359	3,344	1287	3,337	3,323	1338	3,317	3,306
422	1237	3,359	3,344	1288	3,337	3,323	1339	3,315	3,306
423	1238	3,359	3,343	1289	3,337	3,323	1340	3,315	3,306
424	1239	3,359	3,343	1290	3,335	3,322	1341	3,315	3,306
425	1240	3,359	3,343	1291	3,335	3,322	1342	3,314	3,306
426	1241	3,359	3,343	1292	3,335	3,322	1343	3,314	3,306
427	1242	3,358	3,343	1293	3,335	3,321	1344	3,314	3,305
428	1243	3,358	3,343	1294	3,334	3,320	1345	3,314	3,305
429	1244	3,358	3,342	1295	3,334	3,320	1346	3,314	3,305
430	1245	3,358	3,341	1296	3,332	3,320	1347	3,313	3,303
431	1246	3,358	3,340	1297	3,332	3,320	1348	3,312	3,303
432	1247	3,357	3,340	1298	3,332	3,319	1349	3,312	3,303
433	1248	3,357	3,339	1299	3,332	3,318	1350	3,312	3,303
434	1249	3,357	3,339	1300	3,331	3,318	1351	3,312	3,302
435	1250	3,357	3,339	1301	3,331	3,317	1352	3,312	3,302
436	1251	3,355	3,339	1302	3,331	3,317	1353	3,312	3,301
437	1252	3,354	3,338	1303	3,329	3,317	1354	3,311	3,300
438	1253	3,354	3,337	1304	3,329	3,317	1355	3,311	3,300
439	1254	3,354	3,337	1305	3,329	3,317	1356	3,311	3,300
440	1255	3,354	3,337	1306	3,329	3,317	1357	3,311	3,300
441	1256	3,352	3,336	1307	3,329	3,316	1358	3,309	3,300
442	1257	3,352	3,336	1308	3,328	3,315	1359	3,309	3,300
443	1258	3,352	3,334	1309	3,328	3,315	1360	3,309	3,299
444	1259	3,352	3,334	1310	3,327	3,315	1361	3,309	3,299
445	1260	3,351	3,332	1311	3,326	3,315	1362	3,308	3,299
446	1261	3,349	3,332	1312	3,326	3,315	1363	3,308	3,299
447	1262	3,349	3,331	1313	3,326	3,315	1364	3,308	3,298
448	1263	3,349	3,331	1314	3,326	3,314	1365	3,308	3,298
449	1264	3,349	3,331	1315	3,325	3,314	1366	3,308	3,298
450	1265	3,349	3,331	1316	3,325	3,314	1367	3,307	3,298
451	1266	3,349	3,331	1317	3,325	3,314	1368	3,307	3,297
452	1267	3,348	3,331	1318	3,324	3,314	1369	3,307	3,296
453	1268	3,346	3,331	1319	3,324	3,314	1370	3,306	3,296
454	1269	3,345	3,329	1320	3,323	3,313	1371	3,306	3,296
455	1270	3,345	3,329	1321	3,322	3,313	1372	3,306	3,296
456	1271	3,345	3,329	1322	3,322	3,313	1373	3,305	3,295
457	1272	3,343	3,329	1323	3,322	3,312	1374	3,305	3,295
458	1273	3,343	3,329	1324	3,321	3,312	1375	3,305	3,294
459	1274	3,343	3,329	1325	3,321	3,312	1376	3,305	3,294

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
460	1377	3,305	3,294	1428	3,286	3,278	1479	3,268	3,263
461	1378	3,305	3,294	1429	3,286	3,278	1480	3,268	3,263
462	1379	3,304	3,294	1430	3,286	3,278	1481	3,268	3,263
463	1380	3,303	3,294	1431	3,286	3,277	1482	3,268	3,263
464	1381	3,303	3,294	1432	3,286	3,277	1483	3,266	3,263
465	1382	3,303	3,292	1433	3,286	3,277	1484	3,266	3,263
466	1383	3,303	3,292	1434	3,285	3,277	1485	3,266	3,263
467	1384	3,303	3,292	1435	3,285	3,277	1486	3,266	3,263
468	1385	3,302	3,292	1436	3,285	3,277	1487	3,266	3,263
469	1386	3,302	3,292	1437	3,285	3,277	1488	3,266	3,262
470	1387	3,302	3,292	1438	3,284	3,277	1489	3,266	3,262
471	1388	3,301	3,291	1439	3,283	3,276	1490	3,265	3,261
472	1389	3,301	3,291	1440	3,283	3,275	1491	3,264	3,261
473	1390	3,301	3,291	1441	3,283	3,275	1492	3,263	3,260
474	1391	3,301	3,291	1442	3,283	3,275	1493	3,263	3,260
475	1392	3,300	3,289	1443	3,283	3,274	1494	3,263	3,260
476	1393	3,300	3,289	1444	3,282	3,274	1495	3,263	3,260
477	1394	3,300	3,289	1445	3,282	3,274	1496	3,263	3,260
478	1395	3,299	3,289	1446	3,282	3,273	1497	3,263	3,259
479	1396	3,299	3,288	1447	3,282	3,273	1498	3,263	3,259
480	1397	3,298	3,288	1448	3,281	3,273	1499	3,263	3,258
481	1398	3,298	3,287	1449	3,281	3,272	1500	3,263	3,257
482	1399	3,298	3,286	1450	3,280	3,272	1501	3,263	3,257
483	1400	3,297	3,286	1451	3,279	3,272	1502	3,263	3,256
484	1401	3,297	3,286	1452	3,279	3,272	1503	3,263	3,256
485	1402	3,295	3,285	1453	3,278	3,272	1504	3,263	3,255
486	1403	3,294	3,284	1454	3,278	3,272	1505	3,262	3255
487	1404	3,294	3,283	1455	3,278	3,271	1506	3,262	3,255
488	1405	3,294	3,283	1456	3,278	3,271	1507	3,262	3,255
489	1406	3,294	3,283	1457	3,277	3,269	1508	3,261	3,255
490	1407	3,294	3,283	1458	3,277	3,269	1509	3,261	3,254
491	1408	3,293	3,283	1459	3,277	3,269	1510	3,260	3,254
492	1409	3,292	3,283	1460	3,277	3,269	1511	3,260	3,254
493	1410	3,292	3,282	1461	3,277	3,268	1512	3,260	3,254
494	1411	3,292	3,282	1462	3,276	3,268	1513	3,260	3,254
495	1412	3,292	3,282	1463	3,275	3,268	1514	3,260	3,254
496	1413	3,292	3,281	1464	3,275	3,268	1515	3,260	3253
497	1414	3,292	3,281	1465	3,275	3,268	1516	3,260	3,252
498	1415	3,291	3,280	1466	3,275	3,268	1517	3,259	3,252
499	1416	3,291	3,280	1467	3,274	3,266	1518	3,258	3,251
500	1417	3,291	3,280	1468	3,274	3,266	1519	3,258	3,251
501	1418	3,291	3,280	1469	3,274	3,266	1520	3,258	3,251
502	1419	3,291	3,280	1470	3,274	3,266	1521	3,257	3,251
503	1420	3,291	3,280	1471	3,274	3,266	1522	3,257	3,249
504	1421	3,289	3,280	1472	3,274	3,265	1523	3,257	3,249
505	1422	3,289	3,280	1473	3,272	3,265	1524	3,257	3,248
506	1423	3,289	3,280	1474	3,272	3,264	1525	3,257	3,248
507	1424	3,289	3,280	1475	3,272	3,264	1526	3,257	3,248
508	1425	3,289	3,279	1476	3,269	3,264	1527	3,257	3,248
509	1426	3,288	3,279	1477	3,269	3,264	1528	3,257	3,248
510	1427	3,288	3,279	1478	3,268	3,264	1529	3,257	3,248

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
511	1530	3,256	3,248	1581	3,239	3,232	1632	3,226	3,221
512	1531	3,256	3,248	1582	3,239	3,231	1633	3,226	3,221
513	1532	3,256	3,248	1583	3,239	3,231	1634	3,226	3,220
514	1533	3,256	3,248	1584	3,238	3,229	1635	3,225	3,220
515	1534	3,255	3,246	1585	3,238	3,229	1636	3,224	3,220
516	1535	3,255	3,246	1586	3,238	3,229	1637	3,223	3,220
517	1536	3,255	3,246	1587	3,238	3,229	1638	3,223	3,220
518	1537	3,255	3,246	1588	3,238	3,229	1639	3,223	3,220
519	1538	3,254	3,246	1589	3,238	3,229	1640	3,223	3,219
520	1539	3,254	3,245	1590	3,238	3,228	1641	3,222	3,219
521	1540	3,254	3,245	1591	3,237	3,228	1642	3,222	3,219
522	1541	3,254	3,245	1592	3,237	3,228	1643	3,221	3,219
523	1542	3,254	3,245	1593	3,236	3,228	1644	3,221	3,218
524	1543	3,254	3,245	1594	3,236	3,228	1645	3,220	3,218
525	1544	3,254	3,244	1595	3,235	3,228	1646	3,220	3,218
526	1545	3,254	3,243	1596	3,235	3,228	1647	3,220	3,217
527	1546	3,252	3,243	1597	3,235	3,228	1648	3,220	3,217
528	1547	3,252	3,243	1598	3,235	3,228	1649	3,220	3,217
529	1548	3,252	3,243	1599	3,234	3,227	1650	3,220	3,217
530	1549	3,252	3,242	1600	3,234	3,227	1651	3,220	3,217
531	1550	3,252	3,242	1601	3,233	3,227	1652	3,219	3,217
532	1551	3,252	3,242	1602	3,232	3,226	1653	3,219	3,217
533	1552	3,251	3,241	1603	3,232	3,226	1654	3,218	3,217
534	1553	3,251	3,241	1604	3,232	3,226	1655	3,218	3,216
535	1554	3,249	3,241	1605	3,231	3,226	1656	3,217	3,216
536	1555	3,249	3,240	1606	3,231	3,226	1657	3,217	3,215
537	1556	3,249	3,240	1607	3,231	3,226	1658	3,217	3,215
538	1557	3,248	3,239	1608	3,231	3,226	1659	3,217	3,214
539	1558	3,248	3,239	1609	3,231	3,226	1660	3,217	3,214
540	1559	3,248	3,238	1610	3,229	3,226	1661	3,217	3,214
541	1560	3,248	3,238	1611	3,229	3,226	1662	3,217	3,214
542	1561	3,248	3,237	1612	3,229	3,225	1663	3,217	3,212
543	1562	3,248	3,237	1613	3,229	3,225	1664	3,217	3,212
544	1563	3,247	3,237	1614	3,229	3,225	1665	3,217	3,212
545	1564	3,246	3,237	1615	3,229	3,225	1666	3,216	3,212
546	1565	3,246	3,237	1616	3,228	3,225	1667	3,216	3,212
547	1566	3,245	3,237	1617	3,228	3,225	1668	3,215	3,212
548	1567	3,245	3,235	1618	3,228	3,225	1669	3,215	3,212
549	1568	3,243	3,235	1619	3,228	3,225	1670	3,215	3,212
550	1569	3,243	3,235	1620	3,228	3,224	1671	3,215	3,211
551	1570	3,243	3,235	1621	3,227	3,223	1672	3,215	3,211
552	1571	3,242	3,234	1622	3,227	3,223	1673	3,214	3,211
553	1572	3,242	3,234	1623	3,227	3,223	1674	3,214	3,211
554	1573	3,241	3,234	1624	3,227	3,223	1675	3,214	3,211
555	1574	3,241	3,234	1625	3,226	3,223	1676	3,214	3,211
556	1575	3,241	3,234	1626	3,226	3,223	1677	3,214	3,211
557	1576	3,241	3,234	1627	3,226	3,222	1678	3,213	3,211
558	1577	3,240	3,233	1628	3,226	3,222	1679	3,213	3,211
559	1578	3,240	3,232	1629	3,226	3,222	1680	3,212	3,209
560	1579	3,240	3,232	1630	3,226	3,222	1681	3,212	3,209
561	1580	3,239	3,232	1631	3,226	3,222	1682	3,212	3,209

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
562	1683	3,212	3,209	1734	3,198	3,197	1785	3,189	3,185
563	1684	3,212	3,208	1735	3,198	3,197	1786	3,189	3,185
564	1685	3,212	3,208	1736	3,198	3,197	1787	3,189	3,185
565	1686	3,211	3,208	1737	3,198	3,197	1788	3,189	3,185
566	1687	3,211	3,208	1738	3,198	3,197	1789	3,189	3,185
567	1688	3,211	3,208	1739	3,197	3,196	1790	3,188	3,185
568	1689	3,211	3,208	1740	3,197	3,196	1791	3,188	3,185
569	1690	3,211	3,208	1741	3,197	3,195	1792	3,188	3,185
570	1691	3,209	3,207	1742	3,196	3,195	1793	3,188	3,184
571	1692	3,209	3,206	1743	3,196	3,195	1794	3,188	3,183
572	1693	3,209	3,206	1744	3,196	3,195	1795	3,188	3,183
573	1694	3,209	3,206	1745	3,195	3,195	1796	3,188	3,183
574	1695	3,209	3,206	1746	3,195	3,195	1797	3,188	3,183
575	1696	3,209	3,205	1747	3,195	3,195	1798	3,186	3,182
576	1697	3,208	3,205	1748	3,195	3,194	1799	3,186	3,182
577	1698	3,206	3,205	1749	3,195	3,194	1800	3,186	3,182
578	1699	3,206	3,205	1750	3,195	3,194	1801	3,186	3,181
579	1700	3,206	3,205	1751	3,195	3,194	1802	3,186	3,180
580	1701	3,206	3,204	1752	3,194	3,194	1803	3,186	3,180
581	1702	3,206	3,204	1753	3,194	3,192	1804	3,185	3,180
582	1703	3,206	3,204	1754	3,194	3,192	1805	3,185	3,179
583	1704	3,206	3,204	1755	3,194	3,192	1806	3,185	3,179
584	1705	3,205	3,204	1756	3,194	3,192	1807	3,185	3,179
585	1706	3,205	3,203	1757	3,194	3,192	1808	3,183	3,179
586	1707	3,205	3,203	1758	3,194	3,192	1809	3,183	3,179
587	1708	3,205	3,203	1759	3,193	3,191	1810	3,183	3,179
588	1709	3,205	3,203	1760	3,192	3,191	1811	3,183	3,179
589	1710	3,204	3,203	1761	3,192	3,191	1812	3,183	3,178
590	1711	3,204	3,203	1762	3,192	3,191	1813	3,183	3,178
591	1712	3,203	3,203	1763	3,192	3,191	1814	3,183	3,178
592	1713	3,203	3,203	1764	3,192	3,191	1815	3,183	3,178
593	1714	3,203	3,203	1765	3,192	3,189	1816	3,183	3,178
594	1715	3,203	3,203	1766	3,192	3,189	1817	3,183	3,178
595	1716	3,202	3,203	1767	3,192	3,189	1818	3,182	3,177
596	1717	3,202	3,203	1768	3,192	3,189	1819	3,182	3,177
597	1718	3,202	3,202	1769	3,191	3,189	1820	3,182	3,177
598	1719	3,201	3,202	1770	3,191	3,189	1821	3,182	3,177
599	1720	3,200	3,202	1771	3,191	3,188	1822	3,182	3,177
600	1721	3,200	3,202	1772	3,191	3,188	1823	3,180	3,177
601	1722	3,200	3,201	1773	3,191	3,188	1824	3,180	3,177
602	1723	3,200	3,201	1774	3,191	3,188	1825	3,180	3,177
603	1724	3,200	3,200	1775	3,191	3,187	1826	3,180	3,176
604	1725	3,200	3,200	1776	3,191	3,186	1827	3,180	3,176
605	1726	3,200	3,200	1777	3,191	3,186	1828	3,180	3,176
606	1727	3,200	3,200	1778	3,191	3,186	1829	3,180	3,175
607	1728	3,200	3,200	1779	3,189	3,186	1830	3,180	3,175
608	1729	3,199	3,200	1780	3,189	3,186	1831	3,180	3,174
609	1730	3,199	3,199	1781	3,189	3,186	1832	3,180	3,174
610	1731	3,199	3,199	1782	3,189	3,186	1833	3,179	3,174
611	1732	3,199	3,199	1783	3,189	3,185	1834	3,178	3,174
612	1733	3,198	3,198	1784	3,189	3,185	1835	3,177	3,174

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
613	1836	3,177	3,174	1887	3,169	3,165	1938	3,158	3,155
614	1837	3,177	3,174	1888	3,168	3,164	1939	3,158	3,155
615	1838	3,177	3,174	1889	3,168	3,163	1940	3,158	3,155
616	1839	3,177	3,174	1890	3,168	3,163	1941	3,157	3,155
617	1840	3,177	3,174	1891	3,168	3,163	1942	3,157	3,154
618	1841	3,177	3,173	1892	3,168	3,163	1943	3,157	3,154
619	1842	3,177	3,173	1893	3,167	3,163	1944	3,157	3,154
620	1843	3,176	3,173	1894	3,166	3,163	1945	3,157	3,154
621	1844	3,175	3,172	1895	3,166	3,163	1946	3,157	3,154
622	1845	3,175	3,172	1896	3,166	3,163	1947	3,157	3,154
623	1846	3,175	3,172	1897	3,166	3,163	1948	3,157	3,154
624	1847	3,175	3,172	1898	3,166	3,163	1949	3,157	3,154
625	1848	3,175	3,172	1899	3,166	3,162	1950	3,157	3,153
626	1849	3,175	3,172	1900	3,166	3,162	1951	3,156	3,153
627	1850	3,175	3,172	1901	3,166	3,162	1952	3,156	3,153
628	1851	3,175	3,172	1902	3,166	3,162	1953	3,156	3,152
629	1852	3,174	3,171	1903	3,166	3,162	1954	3,156	3,152
630	1853	3,174	3,171	1904	3,166	3,162	1955	3,156	3,152
631	1854	3,174	3,171	1905	3,166	3,161	1956	3,155	3,152
632	1855	3,174	3,171	1906	3,166	3,160	1957	3,155	3,152
633	1856	3,174	3,171	1907	3,165	3,160	1958	3,155	3,151
634	1857	3,174	3,169	1908	3,163	3160	1959	3,154	3,151
635	1858	3,174	3,169	1909	3,163	3,160	1960	3,154	3,151
636	1859	3,174	3,169	1910	3,163	3,160	1961	3,154	3,151
637	1860	3,173	3,169	1911	3,163	3,160	1962	3,154	3,151
638	1861	3,172	3,169	1912	3,163	3,160	1963	3,154	3,151
639	1862	3,172	3,169	1913	3,163	3,160	1964	3,154	3,151
640	1863	3,172	3,168	1914	3,163	3,160	1965	3,154	3,151
641	1864	3,172	3,168	1915	3,163	3,160	1966	3,154	3,151
642	1865	3,172	3,168	1916	3,163	3,160	1967	3,154	3,151
643	1866	3,172	3,168	1917	3,162	3,159	1968	3,154	3,151
644	1867	3,172	3,168	1918	3,162	3,159	1969	3,152	3,149
645	1868	3,172	3,168	1919	3,162	3,158	1970	3,152	3,149
646	1869	3,172	3,168	1920	3,162	3,158	1971	3,152	3,149
647	1870	3,172	3,168	1921	3,162	3,158	1972	3,152	3,149
648	1871	3,172	3,168	1922	3,162	3,158	1973	3,152	3,149
649	1872	3,171	3,168	1923	3,161	3,158	1974	3,152	3,149
650	1873	3,171	3,167	1924	3,160	3,157	1975	3,152	3,149
651	1874	3,171	3,167	1925	3,160	3,157	1976	3,152	3,149
652	1875	3,171	3,167	1926	3,160	3,157	1977	3,152	3,148
653	1876	3,171	3,167	1927	3,160	3,157	1978	3,151	3,148
654	1877	3,171	3,166	1928	3,160	3,157	1979	3,151	3,148
655	1878	3,171	3,166	1929	3,160	3,157	1980	3,151	3,148
656	1879	3,171	3,166	1930	3,160	3,157	1981	3,151	3,148
657	1880	3,171	3,166	1931	3,160	3,157	1982	3,151	3,147
658	1881	3,169	3,166	1932	3,160	3,157	1983	3,151	3,146
659	1882	3,169	3,166	1933	3,160	3,157	1984	3,151	3,146
660	1883	3,169	3,165	1934	3,160	3,157	1985	3,151	3,146
661	1884	3,169	3,165	1935	3,159	3,157	1986	3,151	3,146
662	1885	3,169	3,165	1936	3,159	3,155	1987	3,151	3,146
663	1886	3,169	3,165	1937	3,158	3,155	1988	3,151	3,145

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
664	1989	3,151	3,145	2040	3,142	3,135	2091	3,134	3,126
665	1990	3,151	3,145	2041	3,142	3,135	2092	3,134	3,126
666	1991	3,149	3,145	2042	3,142	3,135	2093	3,134	3,126
667	1992	3,149	3,145	2043	3,142	3,135	2094	3,134	3,126
668	1993	3,149	3,145	2044	3,142	3,134	2095	3,134	3,126
669	1994	3,149	3,145	2045	3,141	3,134	2096	3,134	3,126
670	1995	3,149	3,144	2046	3,141	3,134	2097	3,134	3,126
671	1996	3,149	3,143	2047	3,141	3,134	2098	3,134	3,126
672	1997	3,149	3,143	2048	3,141	3,134	2099	3,134	3,125
673	1998	3,149	3,143	2049	3,141	3,134	2100	3,134	3,125
674	1999	3,149	3,143	2050	3,140	3,134	2101	3,134	3,124
675	2000	3,148	3,143	2051	3,140	3,134	2102	3,132	3,124
676	2001	3,148	3,143	2052	3,140	3,134	2103	3,132	3,124
677	2002	3,148	3,143	2053	3,140	3,134	2104	3,132	3,123
678	2003	3,147	3,143	2054	3,140	3,134	2105	3,132	3,123
679	2004	3,147	3,143	2055	3,140	3,133	2106	3,132	3,123
680	2005	3,146	3,143	2056	3,140	3,132	2107	3,132	3,123
681	2006	3,146	3,142	2057	3,140	3,132	2108	3,132	3,123
682	2007	3,146	3,141	2058	3,140	3,132	2109	3,131	3,122
683	2008	3,146	3,141	2059	3,140	3,132	2110	3,131	3,121
684	2009	3,146	3,141	2060	3,140	3,132	2111	3,131	3,121
685	2010	3,146	3,141	2061	3,140	3,132	2112	3,131	3,121
686	2011	3,146	3,140	2062	3,140	3,132	2113	3,131	3,121
687	2012	3,146	3,140	2063	3,139	3,131	2114	3,131	3,121
688	2013	3,146	3,140	2064	3,139	3,131	2115	3,131	3,120
689	2014	3,146	3,140	2065	3,139	3,131	2116	3,131	3,120
690	2015	3,146	3,140	2066	3,138	3,131	2117	3,131	3,120
691	2016	3,146	3,140	2067	3,138	3,131	2118	3,131	3,120
692	2017	3,145	3,140	2068	3,138	3,131	2119	3,129	3,120
693	2018	3,145	3,138	2069	3,138	3,131	2120	3,129	3,120
694	2019	3,145	3,138	2070	3,138	3,131	2121	3,129	3,120
695	2020	3,145	3,138	2071	3,138	3,131	2122	3,128	3,120
696	2021	3,145	3,137	2072	3,138	3,131	2123	3,128	3,120
697	2022	3,145	3,137	2073	3,137	3,131	2124	3,128	3,120
698	2023	3,145	3,137	2074	3,137	3,130	2125	3,128	3,119
699	2024	3,145	3,137	2075	3,137	3,129	2126	3,128	3,118
700	2025	3,144	3,137	2076	3,137	3,129	2127	3,128	3,118
701	2026	3,144	3,137	2077	3,137	3,129	2128	3,128	3,118
702	2027	3,143	3,137	2078	3,137	3,128	2129	3,128	3,118
703	2028	3,143	3,137	2079	3,137	3,128	2130	3,128	3,117
704	2029	3,143	3,137	2080	3,136	3,128	2131	3,128	3,117
705	2030	3,143	3,137	2081	3,136	3,128	2132	3,127	3,117
706	2031	3,143	3,137	2082	3,136	3,128	2133	3,126	3,117
707	2032	3,143	3,137	2083	3,136	3,128	2134	3,126	3,117
708	2033	3,143	3,137	2084	3,136	3,128	2135	3,126	3,117
709	2034	3,143	3,136	2085	3,135	3,128	2136	3,126	3,117
710	2035	3,143	3,136	2086	3,135	3,128	2137	3,126	3,117
711	2036	3,143	3,136	2087	3,135	3,127	2138	3,126	3,116
712	2037	3,143	3,135	2088	3,135	3,126	2139	3,126	3,116
713	2038	3,143	3,135	2089	3,135	3,126	2140	3,126	3,116
714	2039	3,142	3,135	2090	3,134	3,126	2141	3,126	3,116

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
715	2142	3,126	3,116	2193	3,117	3,105	2244	3,108	3,094
716	2143	3,125	3,115	2194	3,117	3,105	2245	3,108	3,094
717	2144	3,125	3,115	2195	3,117	3,105	2246	3,108	3,094
718	2145	3,125	3,115	2196	3,117	3,104	2247	3,108	3,093
719	2146	3,125	3,115	2197	3,116	3,104	2248	3,108	3,092
720	2147	3,125	3,115	2198	3,116	3,104	2249	3,107	3,092
721	2148	3,124	3,115	2199	3,116	3,104	2250	3,107	3,092
722	2149	3,124	3,114	2200	3,115	3,104	2251	3,107	3,092
723	2150	3,124	3,114	2201	3,115	3,103	2252	3,107	3,092
724	2151	3,123	3,114	2202	3,115	3,103	2253	3,106	3,092
725	2152	3,123	3,114	2203	3,115	3,103	2254	3,106	3,092
726	2153	3,123	3,114	2204	3,115	3,103	2255	3,106	3,092
727	2154	3,123	3,114	2205	3,115	3,103	2256	3,106	3,092
728	2155	3,123	3,114	2206	3,115	3,103	2257	3,106	3,092
729	2156	3,123	3,114	2207	3,114	3,103	2258	3,106	3,092
730	2157	3,123	3,114	2208	3,114	3,103	2259	3,106	3,092
731	2158	3,123	3,114	2209	3,114	3,103	2260	3,106	3,091
732	2159	3,122	3,112	2210	3,114	3,102	2261	3,106	3,091
733	2160	3,122	3,112	2211	3,113	3,102	2262	3,106	3,091
734	2161	3,122	3,112	2212	3,112	3,101	2263	3,105	3,091
735	2162	3,122	3,112	2213	3,112	3,100	2264	3,105	3,091
736	2163	3,122	3,112	2214	3,112	3,100	2265	3,105	3,091
737	2164	3,121	3,112	2215	3,112	3,100	2266	3,105	3,091
738	2165	3,121	3,112	2216	3,112	3,100	2267	3,104	3,091
739	2166	3,121	3,112	2217	3,112	3,100	2268	3,104	3,089
740	2167	3,121	3,112	2218	3,112	3,100	2269	3,103	3,089
741	2168	3,121	3,111	2219	3,112	3,100	2270	3,103	3,089
742	2169	3,121	3,111	2220	3,112	3,100	2271	3,103	3,089
743	2170	3,121	3,111	2221	3,112	3,100	2272	3,103	3,089
744	2171	3,121	3,111	2222	3,112	3,099	2273	3,103	3,089
745	2172	3,121	3,111	2223	3,112	3,098	2274	3,103	3,089
746	2173	3,120	3,111	2224	3,112	3,098	2275	3,103	3,089
747	2174	3,120	3,111	2225	3,111	3,098	2276	3,103	3,088
748	2175	3,120	3,109	2226	3,111	3,098	2277	3,103	3,088
749	2176	3,120	3109	2227	3,111	3,098	2278	3,103	3,088
750	2177	3,120	3,109	2228	3,111	3,097	2279	3,102	3,088
751	2178	3,120	3,109	2229	3,111	3,097	2280	3,102	3,088
752	2179	3,120	3,109	2230	3,111	3,097	2281	3,102	3,088
753	2180	3,120	3,109	2231	3,111	3,097	2282	3,101	3,088
754	2181	3,120	3,109	2232	3,111	3,097	2283	3,101	3,088
755	2182	3,120	3,109	2233	3,111	3,097	2284	3,101	3,088
756	2183	3,119	3,108	2234	3,109	3,095	2285	3,101	3,088
757	2184	3,119	3,108	2235	3,109	3,095	2286	3,101	3,087
758	2185	3,118	3,108	2236	3,109	3,095	2287	3,101	3,087
759	2186	3,118	3,108	2237	3,109	3,095	2288	3,101	3,086
760	2187	3,118	3,106	2238	3,109	3,095	2289	3,101	3,086
761	2188	3,117	3,106	2239	3,109	3,094	2290	3,101	3,086
762	2189	3,117	3,106	2240	3,109	3,094	2291	3,100	3,086
763	2190	3,117	3,106	2241	3,109	3,094	2292	3,100	3,086
764	2191	3,117	3,106	2242	3,109	3,094	2293	3,100	3,086
765	2192	3,117	3,105	2243	3,109	3,094	2294	3,100	3,086

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
766	2295	3,100	3,086	2346	3,092	3,077	2397	3,083	3,071
767	2296	3,100	3,086	2347	3,092	3,077	2398	3,083	3,071
768	2297	3,100	3,086	2348	3,091	3,077	2399	3,083	3,071
769	2298	3,100	3,085	2349	3,091	3,077	2400	3,083	3,071
770	2299	3,100	3,085	2350	3,091	3,077	2401	3,083	3,071
771	2300	3,100	3,085	2351	3,091	3,077	2402	3,082	3,069
772	2301	3,099	3,085	2352	3,091	3,077	2403	3,082	3,069
773	2302	3,099	3,085	2353	3,091	3,076	2404	3,082	3,069
774	2303	3,099	3,085	2354	3,091	3,076	2405	3,082	3,069
775	2304	3,099	3,085	2355	3,091	3,076	2406	3,081	3,069
776	2305	3,099	3,084	2356	3,091	3,076	2407	3,081	3,069
777	2306	3,098	3,084	2357	3,091	3,075	2408	3,081	3,069
778	2307	3,098	3,083	2358	3,091	3,075	2409	3,081	3,069
779	2308	3,098	3,083	2359	3,091	3,075	2410	3,081	3,069
780	2309	3,098	3,083	2360	3,089	3,075	2411	3,080	3,069
781	2310	3,098	3,083	2361	3,089	3,075	2412	3,080	3,069
782	2311	3,098	3,083	2362	3,089	3,075	2413	3,080	3,069
783	2312	3,097	3,083	2363	3,089	3,075	2414	3,080	3,069
784	2313	3,097	3,083	2364	3,088	3,075	2415	3,080	3,069
785	2314	3,097	3,082	2365	3,088	3,075	2416	3,080	3,069
786	2315	3,097	3,082	2366	3,088	3,075	2417	3,080	3,068
787	2316	3,097	3,082	2367	3,086	3,075	2418	3,080	3,068
788	2317	3,097	3,082	2368	3,086	3,075	2419	3,080	3,068
789	2318	3,097	3,082	2369	3,086	3,074	2420	3,080	3,068
790	2319	3,097	3,082	2370	3,086	3,074	2421	3,080	3,068
791	2320	3,097	3,082	2371	3,086	3,074	2422	3,080	3,068
792	2321	3,096	3,082	2372	3,086	3,074	2423	3,080	3,066
793	2322	3,096	3,082	2373	3,086	3,074	2424	3,080	3,066
794	2323	3,095	3,081	2374	3,086	3,074	2425	3,080	3,066
795	2324	3,095	3,081	2375	3,086	3,074	2426	3,079	3,066
796	2325	3,095	3,081	2376	3,086	3,074	2427	3,079	3,066
797	2326	3,095	3,081	2377	3,086	3,074	2428	3,079	3,066
798	2327	3,095	3,080	2378	3,086	3,074	2429	3,079	3,066
799	2328	3,095	3,080	2379	3,086	3,073	2430	3,078	3,066
800	2329	3,095	3,080	2380	3,086	3,072	2431	3,078	3,066
801	2330	3,095	3,080	2381	3,086	3,072	2432	3,078	3,066
802	2331	3,094	3,079	2382	3,086	3,072	2433	3,078	3,066
803	2332	3,094	3,079	2383	3,086	3,072	2434	3,078	3,066
804	2333	3,094	3,079	2384	3,085	3,072	2435	3,077	3,066
805	2334	3,094	3,079	2385	3,085	3,072	2436	3,077	3,066
806	2335	3,094	3,078	2386	3,085	3,072	2437	3,077	3,065
807	2336	3,094	3,078	2387	3,085	3,072	2438	3,077	3,065
808	2337	3,094	3,078	2388	3,085	3,072	2439	3,077	3,065
809	2338	3,092	3,078	2389	3,085	3,072	2440	3,077	3,065
810	2339	3,092	3,078	2390	3,085	3,072	2441	3,077	3,065
811	2340	3,092	3,078	2391	3,085	3,072	2442	3,077	3,065
812	2341	3,092	3,078	2392	3,085	3,072	2443	3,077	3,065
813	2342	3,092	3,078	2393	3,084	3,072	2444	3,077	3,065
814	2343	3,092	3,078	2394	3,084	3,071	2445	3,077	3,065
815	2344	3,092	3,078	2395	3,084	3,071	2446	3,077	3,065
816	2345	3,092	3,078	2396	3,084	3,071	2447	3,077	3,064

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
817	2448	3,077	3,064	2499	3,068	3,055	2550	3,062	3,048
818	2449	3,077	3,064	2500	3,068	3,055	2551	3,061	3,048
819	2450	3,077	3,063	2501	3,068	3,055	2552	3,061	3,048
820	2451	3,077	3,063	2502	3,068	3,055	2553	3,061	3,048
821	2452	3,076	3,063	2503	3,068	3,055	2554	3,061	3,048
822	2453	3,076	3,063	2504	3,068	3,054	2555	3,061	3,048
823	2454	3,076	3,063	2505	3,068	3,054	2556	3,060	3,048
824	2455	3,076	3,063	2506	3,068	3,054	2557	3,060	3,048
825	2456	3,076	3,063	2507	3,068	3,054	2558	3,060	3,048
826	2457	3,076	3,063	2508	3,068	3,054	2559	3,060	3,047
827	2458	3,076	3,063	2509	3,068	3,054	2560	3,060	3,046
828	2459	3,075	3,063	2510	3,068	3,054	2561	3,060	3,046
829	2460	3,075	3,062	2511	3,067	3,054	2562	3,060	3,046
830	2461	3,075	3,062	2512	3,067	3,054	2563	3,060	3,046
831	2462	3,075	3,062	2513	3,066	3,054	2564	3,060	3,046
832	2463	3,075	3,062	2514	3,066	3,054	2565	3,060	3,046
833	2464	3,075	3,061	2515	3,066	3,052	2566	3,060	3,046
834	2465	3,074	3,061	2516	3,066	3,052	2567	3,059	3,046
835	2466	3,074	3,061	2517	3,066	3,052	2568	3,059	3,046
836	2467	3,074	3,061	2518	3,066	3,052	2569	3,059	3,046
837	2468	3,074	3,061	2519	3,066	3,052	2570	3,058	3,046
838	2469	3,074	3,061	2520	3,066	3,052	2571	3,058	3,046
839	2470	3,074	3,061	2521	3,066	3,052	2572	3,058	3,046
840	2471	3,074	3,060	2522	3,066	3,052	2573	3,058	3,046
841	2472	3,074	3,060	2523	3,065	3,052	2574	3,058	3,046
842	2473	3,072	3,060	2524	3,065	3,051	2575	3,058	3,046
843	2474	3,072	3,060	2525	3,065	3,051	2576	3,058	3,045
844	2475	3,072	3,060	2526	3,065	3,051	2577	3,058	3,045
845	2476	3,072	3,060	2527	3,064	3,051	2578	3,057	3,045
846	2477	3,072	3,060	2528	3,064	3,051	2579	3,057	3,045
847	2478	3,072	3,060	2529	3,064	3,051	2580	3,057	3,045
848	2479	3,071	3,060	2530	3,063	3,051	2581	3,057	3,045
849	2480	3,071	3,060	2531	3,063	3,051	2582	3,057	3,045
850	2481	3,071	3,060	2532	3,063	3,051	2583	3,057	3,045
851	2482	3,071	3,060	2533	3,063	3,049	2584	3,057	3,045
852	2483	3,071	3,060	2534	3,063	3,049	2585	3,057	3,045
853	2484	3,071	3,060	2535	3,063	3,049	2586	3,057	3,045
854	2485	3,071	3,060	2536	3,063	3,049	2587	3,057	3,045
855	2486	3,069	3,060	2537	3,063	3,049	2588	3,057	3,045
856	2487	3,069	3,059	2538	3,063	3,049	2589	3,057	3,045
857	2488	3,069	3,059	2539	3,063	3,049	2590	3,057	3,044
858	2489	3,069	3,059	2540	3,063	3,049	2591	3,056	3,044
859	2490	3,069	3,059	2541	3,063	3,049	2592	3,055	3,044
860	2491	3,069	3,058	2542	3,063	3,049	2593	3,055	3,044
861	2492	3,069	3,057	2543	3,062	3,049	2594	3,055	3,044
862	2493	3,069	3,057	2544	3,062	3,049	2595	3,055	3,043
863	2494	3,069	3,057	2545	3,062	3,049	2596	3,055	3,043
864	2495	3,069	3,057	2546	3,062	3,048	2597	3,055	3,043
865	2496	3,068	3,057	2547	3,062	3,048	2598	3,055	3,043
866	2497	3,068	3,057	2548	3,062	3,048	2599	3,055	3,043
867	2498	3,068	3,055	2549	3,062	3,048	2600	3,055	3,043

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
868	2601	3,055	3,043	2652	3,048	3,035	2703	3,040	3,028
869	2602	3,055	3,043	2653	3,047	3,035	2704	3,040	3,028
870	2603	3,055	3,043	2654	3,046	3,035	2705	3,040	3,028
871	2604	3,054	3,042	2655	3,046	3,035	2706	3,040	3,028
872	2605	3,054	3,042	2656	3,046	3,034	2707	3,040	3,028
873	2606	3,054	3,042	2657	3,046	3,034	2708	3,040	3,028
874	2607	3,054	3,042	2658	3,046	3,034	2709	3,039	3,028
875	2608	3,054	3,042	2659	3,046	3,034	2710	3,039	3,028
876	2609	3,054	3,042	2660	3,046	3,034	2711	3,039	3,028
877	2610	3,054	3,042	2661	3,046	3,034	2712	3,039	3,028
878	2611	3,054	3,041	2662	3,046	3,034	2713	3,039	3,027
879	2612	3,054	3,041	2663	3,046	3,034	2714	3,039	3,026
880	2613	3,054	3,041	2664	3,046	3,034	2715	3,038	3,026
881	2614	3,054	3,040	2665	3,046	3,034	2716	3,038	3,026
882	2615	3,054	3,040	2666	3,046	3,034	2717	3,038	3,026
883	2616	3,054	3,040	2667	3,046	3,033	2718	3,038	3,026
884	2617	3,053	3,040	2668	3,046	3,033	2719	3,038	3,026
885	2618	3,053	3,040	2669	3,046	3,032	2720	3,038	3,026
886	2619	3,053	3,040	2670	3,045	3,032	2721	3,038	3,026
887	2620	3,053	3,040	2671	3,045	3,032	2722	3,038	3,026
888	2621	3,052	3,039	2672	3,045	3,032	2723	3,038	3,026
889	2622	3,052	3,039	2673	3,045	3,032	2724	3,037	3,026
890	2623	3,052	3,039	2674	3,045	3,032	2725	3,037	3,026
891	2624	3,052	3,038	2675	3,044	3,032	2726	3,037	3,026
892	2625	3,052	3,038	2676	3,043	3,032	2727	3,037	3,026
893	2626	3,052	3,038	2677	3,043	3,032	2728	3,037	3,026
894	2627	3,052	3,038	2678	3,043	3,032	2729	3,037	3,026
895	2628	3,052	3,038	2679	3,043	3,032	2730	3,037	3,025
896	2629	3,052	3,038	2680	3,043	3,032	2731	3,037	3,025
897	2630	3,051	3,038	2681	3,043	3,031	2732	3,037	3,025
898	2631	3,051	3,038	2682	3,043	3,031	2733	3,037	3,025
899	2632	3,051	3,037	2683	3,043	3,031	2734	3,036	3,025
900	2633	3,051	3,037	2684	3,043	3,031	2735	3,036	3,025
901	2634	3,051	3,037	2685	3,043	3,031	2736	3,036	3,025
902	2635	3,051	3,037	2686	3,043	3,031	2737	3,036	3,025
903	2636	3,051	3,037	2687	3,043	3,031	2738	3,036	3,024
904	2637	3,051	3,037	2688	3,043	3,031	2739	3,036	3,024
905	2638	3,051	3,037	2689	3,043	3,031	2740	3,036	3,023
906	2639	3,051	3,037	2690	3,043	3,031	2741	3,036	3,023
907	2640	3,051	3,037	2691	3,043	3,031	2742	3,036	3,023
908	2641	3,049	3,037	2692	3,042	3,031	2743	3,035	3,023
909	2642	3,049	3,037	2693	3,042	3,029	2744	3,035	3,023
910	2643	3,049	3,037	2694	3,041	3,029	2745	3,035	3,023
911	2644	3,049	3,037	2695	3,041	3,029	2746	3,035	3,023
912	2645	3,049	3,037	2696	3,040	3,029	2747	3,035	3,023
913	2646	3,049	3,037	2697	3,040	3,029	2748	3,035	3,023
914	2647	3,049	3,037	2698	3,040	3,029	2749	3,035	3,023
915	2648	3,048	3,036	2699	3,040	3,029	2750	3,034	3,023
916	2649	3,048	3,035	2700	3,040	3,029	2751	3,034	3,023
917	2650	3,048	3,035	2701	3,040	3,029	2752	3,034	3,023
918	2651	3,048	3,035	2702	3,040	3,029	2753	3,034	3,023

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
919	2754	3,034	3,023	2805	3,026	3,017	2856	3,019	3,011
920	2755	3,034	3,022	2806	3,026	3,017	2857	3,019	3,009
921	2756	3,034	3,022	2807	3,026	3,017	2858	3,019	3,009
922	2757	3,034	3,022	2808	3,026	3,017	2859	3,019	3,009
923	2758	3,034	3,022	2809	3,026	3,017	2860	3,019	3,009
924	2759	3,034	3,022	2810	3,025	3,016	2861	3,019	3,009
925	2760	3,034	3,022	2811	3,025	3,015	2862	3,018	3,009
926	2761	3,034	3,022	2812	3,025	3,015	2863	3,018	3,009
927	2762	3,034	3,022	2813	3,025	3,015	2864	3,018	3,009
928	2763	3,034	3,022	2814	3,025	3,015	2865	3,018	3,009
929	2764	3,033	3,022	2815	3,025	3,015	2866	3,018	3,009
930	2765	3,032	3,022	2816	3,025	3,015	2867	3,018	3,009
931	2766	3,032	3,021	2817	3,024	3,015	2868	3,018	3,008
932	2767	3,032	3,021	2818	3,024	3,015	2869	3,018	3,008
933	2768	3,032	3,021	2819	3,024	3,014	2870	3,018	3,008
934	2769	3,032	3,021	2820	3,024	3,014	2871	3,018	3,008
935	2770	3,032	3,021	2821	3,024	3,014	2872	3,017	3,008
936	2771	3,032	3,021	2822	3,024	3,014	2873	3,017	3,008
937	2772	3,031	3,021	2823	3,023	3,014	2874	3,017	3,008
938	2773	3,031	3,021	2824	3,023	3,014	2875	3,017	3,008
939	2774	3,031	3,020	2825	3,023	3,014	2876	3,017	3,006
940	2775	3,031	3,020	2826	3,023	3,014	2877	3,017	3,006
941	2776	3,031	3,020	2827	3,023	3,014	2878	3,017	3,006
942	2777	3,031	3,020	2828	3,023	3,014	2879	3,017	3,006
943	2778	3,029	3,020	2829	3,023	3,014	2880	3,017	3,006
944	2779	3,029	3,020	2830	3,023	3,013	2881	3,017	3,006
945	2780	3,029	3,020	2831	3,022	3,013	2882	3,017	3,006
946	2781	3,029	3,020	2832	3,022	3,012	2883	3,017	3,006
947	2782	3,029	3,020	2833	3,022	3,012	2884	3,016	3,006
948	2783	3,029	3,019	2834	3,022	3,012	2885	3,016	3,006
949	2784	3,029	3,019	2835	3,022	3,012	2886	3,016	3,006
950	2785	3,029	3,019	2836	3,021	3,012	2887	3,015	3,006
951	2786	3,029	3,019	2837	3,021	3,012	2888	3,015	3,006
952	2787	3,029	3,019	2838	3,021	3,012	2889	3,015	3,006
953	2788	3,029	3,019	2839	3,021	3,012	2890	3,015	3,005
954	2789	3,029	3,019	2840	3,021	3,012	2891	3,015	3,005
955	2790	3,029	3,018	2841	3,021	3,012	2892	3,014	3,005
956	2791	3,029	3,018	2842	3,021	3,011	2893	3,014	3,005
957	2792	3,028	3,018	2843	3,020	3,011	2894	3,014	3,005
958	2793	3,028	3,018	2844	3,020	3,011	2895	3,014	3,005
959	2794	3,028	3,018	2845	3,020	3,011	2896	3,014	3,005
960	2795	3,028	3,018	2846	3,020	3,011	2897	3,014	3,005
961	2796	3,028	3,017	2847	3,020	3,011	2898	3,014	3,005
962	2797	3,028	3,017	2848	3,020	3,011	2899	3,014	3,004
963	2798	3,026	3,017	2849	3,020	3,011	2900	3,014	3,004
964	2799	3,026	3,017	2850	3,020	3,011	2901	3,014	3,003
965	2800	3,026	3,017	2851	3,020	3,011	2902	3,014	3,003
966	2801	3,026	3,017	2852	3,020	3,011	2903	3,014	3,003
967	2802	3,026	3,017	2853	3,020	3,011	2904	3,014	3,003
968	2803	3,026	3,017	2854	3,020	3,011	2905	3,014	3,003
969	2804	3,026	3,017	2855	3,019	3,011	2906	3,013	3,003

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
970	2907	3,013	3,003	2958	3,008	2,997	3009	3,003	2,991
971	2908	3,012	3,003	2959	3,008	2,997	3010	3,003	2,991
972	2909	3,012	3,003	2960	3,007	2,997	3011	3,002	2,991
973	2910	3,012	3,003	2961	3,007	2,997	3012	3,002	2,991
974	2911	3,012	3,003	2962	3,007	2,997	3013	3,002	2,991
975	2912	3,012	3,003	2963	3,007	2,997	3014	3,002	2,991
976	2913	3,012	3,003	2964	3,006	2,996	3015	3,002	2,991
977	2914	3,012	3,003	2965	3,006	2,996	3016	3,001	2,989
978	2915	3,012	3,003	2966	3,006	2,996	3017	3,001	2,989
979	2916	3,012	3,003	2967	3,006	2,995	3018	3,001	2,989
980	2917	3,012	3,003	2968	3,006	2,995	3019	3,001	2,989
981	2918	3,012	3,003	2969	3,006	2,995	3020	3,001	2,989
982	2919	3,012	3,003	2970	3,006	2,995	3021	3,000	2,989
983	2920	3,012	3,002	2971	3,006	2,995	3022	3,000	2,989
984	2921	3,012	3,002	2972	3,006	2,995	3023	3,000	2,989
985	2922	3,012	3,002	2973	3,006	2,995	3024	3,000	2,989
986	2923	3,012	3,002	2974	3,006	2,995	3025	3,000	2,989
987	2924	3,012	3,002	2975	3,006	2,995	3026	3,000	2,989
988	2925	3,011	3,002	2976	3,006	2,995	3027	3,000	2,989
989	2926	3,011	3,002	2977	3,006	2,994	3028	3,000	2,989
990	2927	3,011	3,002	2978	3,006	2,994	3029	3,000	2,988
991	2928	3,011	3,002	2979	3,005	2,994	3030	3,000	2,988
992	2929	3,011	3,001	2980	3,005	2,994	3031	3,000	2,988
993	2930	3,011	3,001	2981	3,005	2,994	3032	3,000	2,988
994	2931	3,011	3,001	2982	3,005	2,994	3033	3,000	2,988
995	2932	3,011	3,001	2983	3,005	2,994	3034	3,000	2,988
996	2933	3,011	3,000	2984	3,005	2,994	3035	2,999	2,988
997	2934	3,011	3,000	2985	3,005	2,994	3036	2,999	2,988
998	2935	3,011	3,000	2986	3,005	2,994	3037	2,999	2,988
999	2936	3,011	3,000	2987	3,005	2,994	3038	2,999	2,988
1000	2937	3,009	3,000	2988	3,005	2,994	3039	2,999	2,987
1001	2938	3,009	3,000	2989	3,004	2,994	3040	2,998	2,986
1002	2939	3,009	3,000	2990	3,004	2,994	3041	2,998	2,986
1003	2940	3,009	3,000	2991	3,004	2,994	3042	2,998	2,986
1004	2941	3,009	3,000	2992	3,004	2,994	3043	2,998	2,986
1005	2942	3,009	3,000	2993	3,004	2,992	3044	2,998	2,986
1006	2943	3,009	3,000	2994	3,003	2,992	3045	2,998	2,986
1007	2944	3,009	2,999	2995	3,003	2,992	3046	2,998	2,986
1008	2945	3,009	2,999	2996	3,003	2,992	3047	2,998	2,986
1009	2946	3,009	2,999	2997	3,003	2,992	3048	2,997	2,986
1010	2947	3,009	2,998	2998	3,003	2,992	3049	2,997	2,986
1011	2948	3,009	2,998	2999	3,003	2,992	3050	2,997	2,986
1012	2949	3,008	2,998	3000	3,003	2,992	3051	2,997	2,986
1013	2950	3,008	2,998	3001	3,003	2,992	3052	2,997	2,986
1014	2951	3,008	2,998	3002	3,003	2,992	3053	2,997	2,986
1015	2952	3,008	2,997	3003	3,003	2,992	3054	2,997	2,985
1016	2953	3,008	2,997	3004	3,003	2,992	3055	2,997	2,985
1017	2954	3,008	2,997	3005	3,003	2,992	3056	2,997	2,985
1018	2955	3,008	2,997	3006	3,003	2,991	3057	2,997	2,985
1019	2956	3,008	2,997	3007	3,003	2,991	3058	2,997	2,984
1020	2957	3,008	2,997	3008	3,003	2,991	3059	2,997	2,984

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1021	3060	2,997	2,984	3111	2,992	2,977	3162	2,986	2,971
1022	3061	2,997	2,983	3112	2,992	2,977	3163	2,985	2,971
1023	3062	2,997	2,983	3113	2,992	2,977	3164	2,985	2,971
1024	3063	2,997	2,983	3114	2,991	2,977	3165	2,985	2,971
1025	3064	2,997	2,983	3115	2,991	2,977	3166	2,985	2,971
1026	3065	2,997	2,983	3116	2,991	2,977	3167	2,985	2,971
1027	3066	2,997	2,983	3117	2,991	2,977	3168	2,985	2,971
1028	3067	2,997	2,983	3118	2,991	2,976	3169	2,985	2,971
1029	3068	2,997	2,983	3119	2,991	2,976	3170	2,985	2,971
1030	3069	2,997	2,982	3120	2,991	2,976	3171	2,985	2,971
1031	3070	2,997	2,982	3121	2,991	2,976	3172	2,984	2,969
1032	3071	2,996	2,982	3122	2,991	2,975	3173	2,983	2,969
1033	3072	2,996	2,982	3123	2,991	2,975	3174	2,983	2,969
1034	3073	2,996	2,982	3124	2,991	2,975	3175	2,983	2,969
1035	3074	2,996	2,982	3125	2,991	2,975	3176	2,983	2,969
1036	3075	2,995	2,982	3126	2,991	2,975	3177	2,983	2,969
1037	3076	2,995	2,982	3127	2,989	2,975	3178	2,983	2,969
1038	3077	2,995	2,982	3128	2,989	2,975	3179	2,983	2,969
1039	3078	2,995	2,981	3129	2,989	2,975	3180	2,983	2,969
1040	3079	2,995	2,981	3130	2,989	2,975	3181	2,983	2,969
1041	3080	2,995	2,981	3131	2,989	2,975	3182	2,983	2,969
1042	3081	2,995	2,981	3132	2,989	2,974	3183	2,983	2,969
1043	3082	2,995	2,980	3133	2,989	2,974	3184	2,983	2,969
1044	3083	2,994	2,980	3134	2,989	2,974	3185	2,983	2,969
1045	3084	2,994	2,980	3135	2,989	2,974	3186	2,983	2,969
1046	3085	2,994	2,980	3136	2,989	2,974	3187	2,983	2,969
1047	3086	2,994	2,980	3137	2,989	2,974	3188	2,983	2,969
1048	3087	2,994	2,980	3138	2,989	2,974	3189	2,983	2,969
1049	3088	2,994	2,980	3139	2,989	2,974	3190	2,982	2,969
1050	3089	2,994	2,980	3140	2,988	2,974	3191	2,982	2,969
1051	3090	2,994	2,980	3141	2,988	2,974	3192	2,982	2,969
1052	3091	2,994	2,980	3142	2,988	2,974	3193	2,982	2,968
1053	3092	2,994	2,980	3143	2,988	2,974	3194	2,982	2,968
1054	3093	2,994	2,980	3144	2,988	2,974	3195	2,982	2,968
1055	3094	2,994	2,980	3145	2,988	2,974	3196	2,982	2,968
1056	3095	2,994	2,980	3146	2,988	2,974	3197	2,981	2,968
1057	3096	2,994	2,979	3147	2,988	2,972	3198	2,981	2,968
1058	3097	2,994	2,979	3148	2,988	2,972	3199	2,981	2,968
1059	3098	2,994	2,979	3149	2,987	2,972	3200	2,981	2,968
1060	3099	2,993	2,979	3150	2,987	2,972	3201	2,981	2,967
1061	3100	2,993	2,979	3151	2,986	2,972	3202	2,981	2,967
1062	3101	2,993	2,978	3152	2,986	2,972	3203	2,981	2,966
1063	3102	2,992	2,978	3153	2,986	2,972	3204	2,981	2,966
1064	3103	2,992	2,978	3154	2,986	2,972	3205	2,981	2,966
1065	3104	2,992	2,978	3155	2,986	2,972	3206	2,981	2,966
1066	3105	2,992	2,978	3156	2,986	2,972	3207	2,981	2,966
1067	3106	2,992	2,978	3157	2,986	2,972	3208	2,981	2,966
1068	3107	2,992	2,978	3158	2,986	2,971	3209	2,981	2,966
1069	3108	2,992	2,978	3159	2,986	2,971	3210	2,980	2,966
1070	3109	2,992	2,978	3160	2,986	2,971	3211	2,980	2,966
1071	3110	2,992	2,977	3161	2,986	2,971	3212	2,980	2,966

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1072	3213	2,980	2,966	3264	2,975	2,961	3315	2,971	2,956
1073	3214	2,980	2,966	3265	2,975	2,961	3316	2,971	2,956
1074	3215	2,980	2,966	3266	2,975	2,961	3317	2,971	2,956
1075	3216	2,980	2,966	3267	2,975	2,961	3318	2,971	2,955
1076	3217	2,980	2,966	3268	2,975	2,961	3319	2,971	2,955
1077	3218	2,980	2,966	3269	2,975	2,960	3320	2,971	2,955
1078	3219	2,980	2,966	3270	2,975	2,960	3321	2,969	2,955
1079	3220	2,980	2,966	3271	2,975	2,960	3322	2,969	2,955
1080	3221	2,980	2,965	3272	2,975	2,960	3323	2,969	2,955
1081	3222	2,980	2,965	3273	2,975	2,960	3324	2,969	2,955
1082	3223	2,980	2,965	3274	2,974	2,960	3325	2,969	2,955
1083	3224	2,980	2,965	3275	2,974	2,960	3326	2,969	2,955
1084	3225	2,980	2,965	3276	2,974	2,960	3327	2,969	2,955
1085	3226	2,980	2,965	3277	2,974	2,960	3328	2,969	2,955
1086	3227	2,980	2,965	3278	2,974	2,960	3329	2,969	2,954
1087	3228	2,980	2,965	3279	2,974	2,960	3330	2,969	2,954
1088	3229	2,979	2,965	3280	2,974	2,960	3331	2,969	2,954
1089	3230	2,979	2,965	3281	2,974	2,960	3332	2,969	2,954
1090	3231	2,979	2,964	3282	2,974	2,960	3333	2,969	2,954
1091	3232	2,979	2,964	3283	2,974	2,960	3334	2,969	2,954
1092	3233	2,979	2,964	3284	2,974	2,960	3335	2,969	2,954
1093	3234	2,979	2,964	3285	2,974	2,959	3336	2,969	2,954
1094	3235	2,979	2,964	3286	2,974	2,959	3337	2,969	2,954
1095	3236	2,978	2,964	3287	2,974	2,959	3338	2,968	2,954
1096	3237	2,978	2,964	3288	2,973	2,959	3339	2,968	2,954
1097	3238	2,978	2,964	3289	2,973	2,959	3340	2,968	2,954
1098	3239	2,978	2,963	3290	2,972	2,959	3341	2,968	2,953
1099	3240	2,978	2,963	3291	2,972	2,959	3342	2,968	2,952
1100	3241	2,977	2,963	3292	2,972	2,958	3343	2,968	2,952
1101	3242	2,977	2,963	3293	2,972	2,958	3344	2,968	2,952
1102	3243	2,977	2,963	3294	2,972	2,958	3345	2,968	2,952
1103	3244	2,977	2,963	3295	2,972	2,958	3346	2,968	2,952
1104	3245	2,977	2,963	3296	2,972	2,958	3347	2,967	2,952
1105	3246	2,977	2,963	3297	2,972	2,958	3348	2,967	2,952
1106	3247	2,977	2,963	3298	2,972	2,958	3349	2,967	2,952
1107	3248	2,977	2,963	3299	2,972	2,957	3350	2,966	2,952
1108	3249	2,977	2,963	3300	2,972	2,957	3351	2,966	2,952
1109	3250	2,977	2,963	3301	2,972	2,957	3352	2,966	2,952
1110	3251	2,977	2,963	3302	2,972	2,957	3353	2,966	2,952
1111	3252	2,977	2,962	3303	2,972	2,957	3354	2,966	2,952
1112	3253	2,977	2,962	3304	2,972	2,957	3355	2,966	2,952
1113	3254	2,977	2,962	3305	2,972	2,957	3356	2,966	2,952
1114	3255	2,977	2,962	3306	2,971	2,957	3357	2,966	2,952
1115	3256	2,977	2,962	3307	2,971	2,957	3358	2,965	2,952
1116	3257	2,977	2,962	3308	2,971	2,957	3359	2,965	2,952
1117	3258	2,977	2,962	3309	2,971	2,957	3360	2,965	2,952
1118	3259	2,976	2,962	3310	2,971	2,957	3361	2,965	2,951
1119	3260	2,976	2,962	3311	2,971	2,957	3362	2,965	2,951
1120	3261	2,976	2,961	3312	2,971	2,957	3363	2,965	2,951
1121	3262	2,975	2,961	3313	2,971	2,956	3364	2,965	2,951
1122	3263	2,975	2,961	3314	2,971	2,956	3365	2,965	2,951

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1123	3366	2,965	2,951	3417	2,960	2,946	3468	2,954	2,943
1124	3367	2,965	2,951	3418	2,960	2,946	3469	2,954	2,943
1125	3368	2,965	2,951	3419	2,960	2,946	3470	2,954	2,942
1126	3369	2,965	2,951	3420	2,959	2,946	3471	2,954	2,942
1127	3370	2,965	2,951	3421	2,959	2,945	3472	2,954	2,942
1128	3371	2,965	2,951	3422	2,958	2,945	3473	2,954	2,942
1129	3372	2,964	2,949	3423	2,958	2,945	3474	2,954	2,942
1130	3373	2,964	2,949	3424	2,958	2,945	3475	2,954	2,942
1131	3374	2,964	2,949	3425	2,958	2,945	3476	2,954	2,942
1132	3375	2,963	2,949	3426	2,958	2,945	3477	2,954	2,942
1133	3376	2,963	2,949	3427	2,958	2,945	3478	2,954	2,942
1134	3377	2,963	2,949	3428	2,958	2,945	3479	2,954	2,941
1135	3378	2,963	2,949	3429	2,958	2,945	3480	2,953	2,941
1136	3379	2,963	2,949	3430	2,958	2,945	3481	2,952	2,941
1137	3380	2,963	2,949	3431	2,958	2,945	3482	2,952	2,941
1138	3381	2,963	2,949	3432	2,958	2,945	3483	2,952	2,941
1139	3382	2,963	2,949	3433	2,958	2,945	3484	2,952	2,941
1140	3383	2,963	2,949	3434	2,957	2,945	3485	2,952	2,941
1141	3384	2,963	2,948	3435	2,957	2,945	3486	2,952	2,940
1142	3385	2,963	2,948	3436	2,957	2,945	3487	2,952	2,940
1143	3386	2,963	2,948	3437	2,957	2,944	3488	2,952	2,940
1144	3387	2,963	2,948	3438	2,957	2,944	3489	2,951	2,940
1145	3388	2,963	2,948	3439	2,957	2,944	3490	2,951	2,940
1146	3389	2,963	2,948	3440	2,957	2,944	3491	2,951	2,940
1147	3390	2,963	2,948	3441	2,957	2,944	3492	2,951	2,940
1148	3391	2,962	2,948	3442	2,957	2,944	3493	2,951	2,940
1149	3392	2,962	2,948	3443	2,957	2,943	3494	2,951	2,940
1150	3393	2,962	2,948	3444	2,957	2,943	3495	2,951	2,940
1151	3394	2,962	2,948	3445	2,957	2,943	3496	2,951	2,940
1152	3395	2,962	2,948	3446	2,957	2,943	3497	2,951	2,940
1153	3396	2,962	2,947	3447	2,957	2,943	3498	2,951	2,940
1154	3397	2,961	2,947	3448	2,957	2,943	3499	2,951	2,940
1155	3398	2,961	2,946	3449	2,957	2,943	3500	2,951	2,940
1156	3399	2,961	2,946	3450	2,957	2,943	3501	2,951	2,940
1157	3400	2,961	2,946	3451	2,956	2,943	3502	2,951	2,940
1158	3401	2,961	2,946	3452	2,956	2,943	3503	2,951	2,939
1159	3402	2,960	2,946	3453	2,955	2,943	3504	2,951	2,939
1160	3403	2,960	2,946	3454	2,955	2,943	3505	2,951	2,939
1161	3404	2,960	2,946	3455	2,955	2,943	3506	2,951	2,939
1162	3405	2,960	2,946	3456	2,955	2,943	3507	2,951	2,939
1163	3406	2,960	2,946	3457	2,955	2,943	3508	2,951	2,939
1164	3407	2,960	2,946	3458	2,955	2,943	3509	2,951	2,939
1165	3408	2,960	2,946	3459	2,955	2,943	3510	2,951	2,938
1166	3409	2,960	2,946	3460	2,955	2,943	3511	2,951	2,938
1167	3410	2,960	2,946	3461	2,955	2,943	3512	2,949	2,938
1168	3411	2,960	2,946	3462	2,955	2,943	3513	2,949	2,938
1169	3412	2,960	2,946	3463	2,955	2,943	3514	2,949	2,938
1170	3413	2,960	2,946	3464	2,955	2,943	3515	2,949	2,938
1171	3414	2,960	2,946	3465	2,954	2,943	3516	2,949	2,938
1172	3415	2,960	2,946	3466	2,954	2,943	3517	2,949	2,938
1173	3416	2,960	2,946	3467	2,954	2,943	3518	2,949	2,938

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1174	3519	2,949	2,938	3570	2,945	2,932	3621	2,940	2,929
1175	3520	2,949	2,938	3571	2,945	2,932	3622	2,940	2,929
1176	3521	2,949	2,938	3572	2,945	2,932	3623	2,940	2,929
1177	3522	2,949	2,938	3573	2,945	2,932	3624	2,940	2,929
1178	3523	2,949	2,937	3574	2,945	2,932	3625	2,940	2,928
1179	3524	2,949	2,937	3575	2,945	2,932	3626	2,940	2,928
1180	3525	2,949	2,937	3576	2,945	2,932	3627	2,940	2,928
1181	3526	2,949	2,937	3577	2,944	2,932	3628	2,940	2,928
1182	3527	2,949	2,937	3578	2,944	2,932	3629	2,940	2,928
1183	3528	2,949	2,937	3579	2,944	2,932	3630	2,940	2,928
1184	3529	2,949	2,937	3580	2,943	2,932	3631	2,940	2,928
1185	3530	2,949	2,937	3581	2,943	2,932	3632	2,940	2,928
1186	3531	2,949	2,937	3582	2,943	2,932	3633	2,940	2,928
1187	3532	2,949	2,937	3583	2,943	2,932	3634	2,940	2,928
1188	3533	2,948	2,937	3584	2,943	2,932	3635	2,940	2,928
1189	3534	2,948	2,937	3585	2,943	2,932	3636	2,940	2,928
1190	3535	2,948	2,937	3586	2,943	2,931	3637	2,940	2,928
1191	3536	2,948	2,937	3587	2,943	2,931	3638	2,940	2,928
1192	3537	2,948	2,937	3588	2,943	2,931	3639	2,940	2,926
1193	3538	2,948	2,937	3589	2,943	2,931	3640	2,940	2,926
1194	3539	2,948	2,937	3590	2,943	2,931	3641	2,940	2,926
1195	3540	2,948	2,937	3591	2,943	2,931	3642	2,940	2,926
1196	3541	2,948	2,937	3592	2,943	2,931	3643	2,939	2926
1197	3542	2,948	2,937	3593	2,943	2,931	3644	2,939	2,926
1198	3543	2,948	2,936	3594	2,943	2,931	3645	2,939	2,926
1199	3544	2,948	2,936	3595	2,943	2,931	3646	2,939	2,926
1200	3545	2,948	2,936	3596	2,943	2,931	3647	2,939	2,926
1201	3546	2,948	2,935	3597	2,943	2,931	3648	2,939	2,926
1202	3547	2,948	2,935	3598	2,943	2,931	3649	2,939	2,926
1203	3548	2,947	2,935	3599	2,943	2,931	3650	2,939	2,926
1204	3549	2,946	2,935	3600	2,943	2,931	3651	2,939	2,926
1205	3550	2,946	2,935	3601	2,943	2,931	3652	2,939	2,926
1206	3551	2,946	2,935	3602	2,943	2,931	3653	2,939	2,926
1207	3552	2,946	2,935	3603	2,943	2,931	3654	2,939	2,926
1208	3553	2,946	2,935	3604	2,943	2,931	3655	2,939	2,926
1209	3554	2,946	2,934	3605	2,942	2,931	3656	2,939	2,926
1210	3555	2,946	2,934	3606	2,942	2,931	3657	2,938	2,926
1211	3556	2,946	2,934	3607	2,942	2,929	3658	2,938	2,925
1212	3557	2,946	2,934	3608	2,942	2,929	3659	2,938	2,925
1213	3558	2,946	2,934	3609	2,942	2,929	3660	2,938	2,925
1214	3559	2,946	2,934	3610	2,942	2,929	3661	2,938	2,925
1215	3560	2,946	2,934	3611	2,942	2,929	3662	2,938	2,925
1216	3561	2,946	2,934	3612	2,942	2,929	3663	2,938	2,925
1217	3562	2,946	2,934	3613	2,942	2,929	3664	2,937	2,925
1218	3563	2,946	2,934	3614	2,942	2,929	3665	2,937	2,925
1219	3564	2,946	2,934	3615	2,941	2,929	3666	2,937	2,925
1220	3565	2,945	2,934	3616	2,941	2,929	3667	2,937	2,925
1221	3566	2,945	2,934	3617	2,941	2,929	3668	2,937	2,925
1222	3567	2,945	2,934	3618	2,941	2,929	3669	2,937	2,925
1223	3568	2,945	2,933	3619	2,941	2,929	3670	2,937	2,925
1224	3569	2,945	2,932	3620	2,940	2,929	3671	2,937	2,925

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1225	3672	2,937	2,925	3723	2,932	2,920	3774	2,928	2,917
1226	3673	2,937	2,925	3724	2,932	2,920	3775	2,928	2,917
1227	3674	2,937	2,925	3725	2,932	2,920	3776	2,928	2,917
1228	3675	2,937	2,925	3726	2,932	2,920	3777	2,928	2,917
1229	3676	2,937	2,925	3727	2,932	2,920	3778	2,928	2,916
1230	3677	2,937	2,924	3728	2,931	2,920	3779	2,928	2,916
1231	3678	2,937	2,924	3729	2,931	2,920	3780	2,928	2,916
1232	3679	2,937	2,924	3730	2,931	2,920	3781	2,928	2,916
1233	3680	2,937	2,924	3731	2,931	2,920	3782	2,928	2,916
1234	3681	2,937	2,923	3732	2,931	2,920	3783	2,928	2,915
1235	3682	2,937	2,923	3733	2,931	2,920	3784	2,928	2,915
1236	3683	2,937	2,923	3734	2,931	2,919	3785	2,928	2,915
1237	3684	2,937	2,923	3735	2,931	2,919	3786	2,928	2,915
1238	3685	2,937	2,923	3736	2,931	2,919	3787	2,927	2,915
1239	3686	2,937	2,923	3737	2,931	2,919	3788	2,927	2,915
1240	3687	2,936	2,923	3738	2,931	2,919	3789	2,927	2,915
1241	3688	2,936	2,923	3739	2,931	2,919	3790	2,927	2,915
1242	3689	2,936	2,923	3740	2,931	2,919	3791	2,926	2,915
1243	3690	2,936	2,923	3741	2,931	2,919	3792	2,926	2,915
1244	3691	2,936	2,923	3742	2,931	2,918	3793	2,926	2,915
1245	3692	2,936	2,923	3743	2,931	2,918	3794	2,926	2,915
1246	3693	2,935	2,923	3744	2,931	2,918	3795	2,926	2,915
1247	3694	2,935	2,923	3745	2,931	2,918	3796	2,926	2,915
1248	3695	2,935	2,923	3746	2,931	2,918	3797	2,926	2,915
1249	3696	2,935	2,923	3747	2,931	2,918	3798	2,926	2,915
1250	3697	2,935	2,923	3748	2,931	2,918	3799	2,926	2,915
1251	3698	2,935	2,922	3749	2,931	2,918	3800	2,926	2,915
1252	3699	2,935	2,922	3750	2,931	2,918	3801	2,925	2,915
1253	3700	2,935	2,922	3751	2,931	2,918	3802	2,925	2,915
1254	3701	2,934	2,922	3752	2,929	2,918	3803	2,925	2,915
1255	3702	2,934	2,922	3753	2,929	2,918	3804	2,925	2,915
1256	3703	2,934	2,922	3754	2,929	2,918	3805	2,925	2,914
1257	3704	2,934	2,922	3755	2,929	2,918	3806	2,925	2,914
1258	3705	2,934	2,922	3756	2,929	2,918	3807	2,925	2,914
1259	3706	2,934	2,922	3757	2,929	2,917	3808	2,925	2,914
1260	3707	2,934	2,922	3758	2,929	2,917	3809	2,925	2,914
1261	3708	2,934	2,922	3759	2,929	2,917	3810	2,925	2,914
1262	3709	2,934	2,922	3760	2,929	2,917	3811	2,925	2,914
1263	3710	2,934	2,922	3761	2,929	2,917	3812	2,924	2,914
1264	3711	2,934	2,922	3762	2,929	2,917	3813	2,924	2,914
1265	3712	2,934	2,922	3763	2,929	2,917	3814	2,924	2,914
1266	3713	2,934	2,921	3764	2,929	2,917	3815	2,924	2,914
1267	3714	2,934	2,921	3765	2,929	2,917	3816	2,924	2,914
1268	3715	2,933	2,921	3766	2,929	2,917	3817	2,924	2,914
1269	3716	2,933	2,921	3767	2,929	2,917	3818	2,924	2,914
1270	3717	2,933	2,921	3768	2,929	2,917	3819	2,923	2,914
1271	3718	2,933	2,921	3769	2,929	2,917	3820	2,923	2,914
1272	3719	2,932	2,921	3770	2,928	2,917	3821	2,923	2,914
1273	3720	2,932	2,921	3771	2,928	2,917	3822	2,923	2,914
1274	3721	2,932	2,920	3772	2,928	2,917	3823	2,923	2,914
1275	3722	2,932	2,920	3773	2,928	2,917	3824	2,923	2,914

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1276	3825	2,923	2,914	3876	2,919	2,909	3927	2,914	2,905
1277	3826	2,923	2,913	3877	2,919	2,909	3928	2,914	2,905
1278	3827	2,923	2,913	3878	2,919	2,909	3929	2,914	2,905
1279	3828	2,923	2,912	3879	2,919	2,909	3930	2,914	2,905
1280	3829	2,923	2,912	3880	2,919	2,909	3931	2,914	2,905
1281	3830	2,923	2,912	3881	2,919	2,909	3932	2,914	2,905
1282	3831	2,923	2,912	3882	2,919	2,909	3933	2,914	2,905
1283	3832	2,923	2,912	3883	2,918	2,909	3934	2,914	2,905
1284	3833	2,923	2,912	3884	2,918	2,908	3935	2,914	2,905
1285	3834	2,923	2,912	3885	2,918	2,908	3936	2,914	2,904
1286	3835	2,923	2,912	3886	2,918	2,908	3937	2,914	2,904
1287	3836	2,923	2,912	3887	2,918	2,908	3938	2,914	2,904
1288	3837	2,923	2,912	3888	2,918	2,908	3939	2,914	2,904
1289	3838	2,923	2,912	3889	2,918	2,908	3940	2,913	2,904
1290	3839	2,923	2,912	3890	2,918	2,908	3941	2,913	2,904
1291	3840	2,922	2,912	3891	2,917	2,908	3942	2,913	2,904
1292	3841	2,922	2,912	3892	2,917	2,908	3943	2,912	2,904
1293	3842	2,922	2,912	3893	2,917	2,908	3944	2,912	2,904
1294	3843	2,922	2,912	3894	2,917	2,908	3945	2,912	2,903
1295	3844	2,922	2,912	3895	2,917	2,908	3946	2,912	2,903
1296	3845	2,922	2,912	3896	2,917	2,908	3947	2,912	2,903
1297	3846	2,922	2,912	3897	2,917	2,908	3948	2,912	2,903
1298	3847	2,922	2,912	3898	2,917	2,908	3949	2,912	2,903
1299	3848	2,922	2,911	3899	2,917	2,907	3950	2,912	2,903
1300	3849	2,922	2,911	3900	2,917	2,907	3951	2,912	2,903
1301	3850	2,921	2,911	3901	2,917	2,907	3952	2,912	2,903
1302	3851	2,921	2,911	3902	2,917	2,907	3953	2,912	2,903
1303	3852	2,921	2,911	3903	2,917	2,907	3954	2,912	2,903
1304	3853	2,921	2,911	3904	2,917	2,907	3955	2,912	2,903
1305	3854	2,921	2,911	3905	2,917	2,906	3956	2,912	2,903
1306	3855	2,920	2,911	3906	2,916	2,906	3957	2,912	2,903
1307	3856	2,920	2,911	3907	2,916	2,906	3958	2,912	2,903
1308	3857	2,920	2,911	3908	2,916	2,906	3959	2,912	2,903
1309	3858	2,920	2,911	3909	2,916	2,906	3960	2,912	2,903
1310	3859	2,920	2,911	3910	2,915	2,906	3961	2,912	2,903
1311	3860	2,920	2,911	3911	2,915	2,906	3962	2,912	2,903
1312	3861	2,920	2,911	3912	2,915	2,906	3963	2,912	2,903
1313	3862	2,920	2,911	3913	2,915	2,906	3964	2,912	2,903
1314	3863	2,920	2,911	3914	2,915	2,906	3965	2,912	2,903
1315	3864	2,920	2,911	3915	2,915	2,906	3966	2,912	2,903
1316	3865	2,920	2,911	3916	2,915	2,906	3967	2,911	2,903
1317	3866	2,920	2,911	3917	2,915	2,906	3968	2,911	2,902
1318	3867	2,920	2,911	3918	2,915	2,906	3969	2,911	2,902
1319	3868	2,920	2,911	3919	2,915	2,906	3970	2,911	2,902
1320	3869	2,920	2,911	3920	2,915	2,906	3971	2,911	2,902
1321	3870	2,920	2,909	3921	2,915	2,905	3972	2,911	2,902
1322	3871	2,920	2,909	3922	2,914	2,905	3973	2,911	2,902
1323	3872	2,920	2,909	3923	2,914	2,905	3974	2,911	2,902
1324	3873	2,919	2,909	3924	2,914	2,905	3975	2,911	2,902
1325	3874	2,919	2,909	3925	2,914	2,905	3976	2,911	2,902
1326	3875	2,919	2,909	3926	2,914	2,905	3977	2,911	2,902

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1327	3978	2,911	2,902	4029	2,907	2,897	4080	2,903	2,894
1328	3979	2,911	2,902	4030	2,907	2,897	4081	2,903	2,894
1329	3980	2,911	2,901	4031	2,907	2,897	4082	2,903	2,894
1330	3981	2,911	2,901	4032	2,906	2,897	4083	2,903	2,894
1331	3982	2,911	2,901	4033	2,906	2,897	4084	2,903	2,894
1332	3983	2,911	2,901	4034	2,906	2,897	4085	2,903	2,894
1333	3984	2,911	2,901	4035	2,906	2,897	4086	2,903	2,894
1334	3985	2,911	2,901	4036	2,906	2,897	4087	2,902	2,894
1335	3986	2,911	2,901	4037	2,906	2,897	4088	2,902	2,894
1336	3987	2,911	2,900	4038	2,906	2,897	4089	2,902	2,894
1337	3988	2,911	2,900	4039	2,906	2,897	4090	2,902	2,893
1338	3989	2,909	2,900	4040	2,906	2,897	4091	2,902	2,893
1339	3990	2,909	2,900	4041	2,906	2,897	4092	2,902	2,893
1340	3991	2,909	2,900	4042	2,906	2,897	4093	2,902	2,892
1341	3992	2,909	2,900	4043	2,906	2,897	4094	2,902	2,892
1342	3993	2,909	2,900	4044	2,906	2,897	4095	2,902	2,892
1343	3994	2,909	2,900	4045	2,906	2,897	4096	2,901	2,892
1344	3995	2,909	2,900	4046	2,906	2,897	4097	2,901	2,892
1345	3996	2,909	2,900	4047	2,906	2,897	4098	2,901	2,892
1346	3997	2,909	2,900	4048	2,906	2,897	4099	2,901	2,892
1347	3998	2,909	2,900	4049	2,906	2,897	4100	2,901	2,892
1348	3999	2,909	2,900	4050	2,906	2,897	4101	2,901	2,892
1349	4000	2,909	2,900	4051	2,906	2,896	4102	2,901	2,892
1350	4001	2,909	2,900	4052	2,906	2,896	4103	2,901	2,892
1351	4002	2,909	2,900	4053	2,905	2,896	4104	2,901	2,892
1352	4003	2,909	2,900	4054	2,905	2,896	4105	2,901	2,891
1353	4004	2,909	2,900	4055	2,905	2,896	4106	2,901	2,891
1354	4005	2,909	2,900	4056	2,905	2,895	4107	2,901	2,891
1355	4006	2,909	2,900	4057	2,905	2,895	4108	2,901	2,891
1356	4007	2,909	2,900	4058	2,905	2,895	4109	2,901	2,891
1357	4008	2,909	2,900	4059	2,905	2,895	4110	2,901	2,891
1358	4009	2,909	2,900	4060	2,905	2,895	4111	2,901	2,891
1359	4010	2,909	2,899	4061	2,905	2,895	4112	2,900	2,891
1360	4011	2,908	2,899	4062	2,904	2,895	4113	2,900	2,891
1361	4012	2,908	2,899	4063	2,904	2,895	4114	2,900	2,891
1362	4013	2,908	2,899	4064	2,904	2,895	4115	2,900	2,891
1363	4014	2,908	2,899	4065	2,904	2,895	4116	2,900	2,891
1364	4015	2,908	2,899	4066	2,904	2,895	4117	2,900	2,891
1365	4016	2,908	2,899	4067	2,904	2,895	4118	2,900	2,891
1366	4017	2,908	2,899	4068	2,903	2,895	4119	2,900	2,891
1367	4018	2,908	2,898	4069	2,903	2,894	4120	2,900	2,891
1368	4019	2,908	2,898	4070	2,903	2,894	4121	2,900	2,891
1369	4020	2,908	2,898	4071	2,903	2,894	4122	2,900	2,889
1370	4021	2,908	2,898	4072	2,903	2,894	4123	2,900	2,889
1371	4022	2,908	2,898	4073	2,903	2,894	4124	2,900	2,889
1372	4023	2,908	2,898	4074	2,903	2,894	4125	2,900	2,889
1373	4024	2,908	2,898	4075	2,903	2,894	4126	2,900	2,889
1374	4025	2,908	2,898	4076	2,903	2,894	4127	2,900	2,889
1375	4026	2,908	2,898	4077	2,903	2,894	4128	2,900	2,889
1376	4027	2,908	2,898	4078	2,903	2,894	4129	2,900	2,889
1377	4028	2,907	2,897	4079	2,903	2,894	4130	2,900	2,889

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1378	4131	2,900	2,889	4182	2,896	2,886	4233	2,892	2,883
1379	4132	2,899	2,889	4183	2,895	2,886	4234	2,892	2,882
1380	4133	2,899	2,889	4184	2,895	2,886	4235	2,892	2,882
1381	4134	2,899	2,889	4185	2,895	2,886	4236	2,892	2,882
1382	4135	2,899	2,889	4186	2,895	2,886	4237	2,892	2,882
1383	4136	2,899	2,889	4187	2,895	2,886	4238	2,892	2,882
1384	4137	2,899	2,889	4188	2,895	2,886	4239	2,891	2,882
1385	4138	2,899	2,889	4189	2,895	2,886	4240	2,891	2,882
1386	4139	2,899	2,889	4190	2,895	2,885	4241	2,891	2,882
1387	4140	2,899	2,889	4191	2,895	2,885	4242	2,891	2,882
1388	4141	2,899	2,889	4192	2,895	2,885	4243	2,891	2,881
1389	4142	2,899	2,889	4193	2,895	2,885	4244	2,891	2,881
1390	4143	2,899	2,889	4194	2,895	2,885	4245	2,891	2,881
1391	4144	2,899	2,889	4195	2,895	2,885	4246	2,891	2,881
1392	4145	2,898	2,889	4196	2,895	2,885	4247	2,891	2,881
1393	4146	2,898	2,888	4197	2,894	2,885	4248	2,891	2,881
1394	4147	2,898	2,888	4198	2,894	2,885	4249	2,891	2,881
1395	4148	2,898	2,888	4199	2,894	2,885	4250	2,891	2,881
1396	4149	2,898	2,888	4200	2,894	2,885	4251	2,891	2,881
1397	4150	2,898	2,888	4201	2,894	2,885	4252	2,891	2,880
1398	4151	2,898	2,888	4202	2,894	2,885	4253	2,891	2,880
1399	4152	2,898	2,888	4203	2,894	2,885	4254	2,889	2,880
1400	4153	2,898	2,888	4204	2,894	2,885	4255	2,889	2,880
1401	4154	2,898	2,888	4205	2,894	2,885	4256	2,889	2,880
1402	4155	2,898	2,888	4206	2,894	2,884	4257	2,889	2,880
1403	4156	2,898	2,888	4207	2,894	2,884	4258	2,889	2,880
1404	4157	2,898	2,888	4208	2,894	2,884	4259	2,889	2,880
1405	4158	2,898	2,888	4209	2,894	2,884	4260	2,889	2,880
1406	4159	2,898	2,888	4210	2,894	2,884	4261	2,889	2,880
1407	4160	2,898	2,888	4211	2,894	2,884	4262	2,889	2,880
1408	4161	2,897	2,888	4212	2,894	2,884	4263	2,889	2,880
1409	4162	2,897	2,888	4213	2,894	2,883	4264	2,889	2,880
1410	4163	2,897	2,888	4214	2,894	2,883	4265	2,889	2,880
1411	4164	2,897	2,888	4215	2,894	2,883	4266	2,889	2,880
1412	4165	2,897	2,888	4216	2,894	2,883	4267	2,889	2,880
1413	4166	2,897	2,888	4217	2,894	2,883	4268	2,889	2,880
1414	4167	2,897	2,887	4218	2,893	2,883	4269	2,889	2,880
1415	4168	2,897	2,887	4219	2,893	2,883	4270	2,889	2,880
1416	4169	2,897	2,886	4220	2,893	2,883	4271	2,889	2,879
1417	4170	2,897	2,886	4221	2,892	2,883	4272	2,889	2,879
1418	4171	2,897	2,886	4222	2,892	2,883	4273	2,889	2,879
1419	4172	2,897	2,886	4223	2,892	2,883	4274	2,889	2,879
1420	4173	2,897	2,886	4224	2,892	2,883	4275	2,889	2,879
1421	4174	2,897	2,886	4225	2,892	2,883	4276	2,888	2,879
1422	4175	2,897	2,886	4226	2,892	2,883	4277	2,888	2,879
1423	4176	2,897	2,886	4227	2,892	2,883	4278	2,888	2,879
1424	4177	2,897	2,886	4228	2,892	2,883	4279	2,888	2,879
1425	4178	2,897	2,886	4229	2,892	2,883	4280	2,888	2,878
1426	4179	2,897	2,886	4230	2,892	2,883	4281	2,888	2,878
1427	4180	2,896	2,886	4231	2,892	2,883	4282	2,888	2,878
1428	4181	2,896	2,886	4232	2,892	2,883	4283	2,888	2,878

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1429	4284	2,888	2,878	4335	2,885	2,875	4386	2,882	2,872
1430	4285	2,888	2,878	4336	2,885	2,875	4387	2,882	2,872
1431	4286	2,888	2,878	4337	2,885	2,875	4388	2,881	2,871
1432	4287	2,888	2,878	4338	2,885	2,875	4389	2,881	2,871
1433	4288	2,888	2,878	4339	2,885	2,875	4390	2,881	2,871
1434	4289	2,888	2,878	4340	2,885	2,875	4391	2,881	2,871
1435	4290	2,888	2,877	4341	2,885	2,875	4392	2,881	2,871
1436	4291	2,888	2,877	4342	2,885	2,874	4393	2,881	2,871
1437	4292	2,888	2,877	4343	2,884	2,874	4394	2,881	2,871
1438	4293	2,888	2,877	4344	2,884	2,874	4395	2,881	2,871
1439	4294	2,887	2,877	4345	2,884	2,874	4396	2,881	2,871
1440	4295	2,887	2,877	4346	2,884	2874	4397	2,880	2,871
1441	4296	2,887	2,877	4347	2,884	2,874	4398	2,880	2,871
1442	4297	2,887	2,877	4348	2,884	2,874	4399	2,880	2,871
1443	4298	2,886	2,877	4349	2,884	2,874	4400	2,880	2,871
1444	4299	2,886	2,877	4350	2,884	2,874	4401	2,880	2,871
1445	4300	2,886	2,877	4351	2,883	2,874	4402	2,880	2,871
1446	4301	2,886	2,877	4352	2,883	2,874	4403	2,880	2,871
1447	4302	2,886	2,877	4353	2,883	2,874	4404	2,880	2,871
1448	4303	2,886	2,877	4354	2,883	2,874	4405	2,880	2,871
1449	4304	2,886	2,877	4355	2,883	2,874	4406	2,880	2,871
1450	4305	2,886	2,877	4356	2,883	2,874	4407	2,880	2,871
1451	4306	2,886	2,877	4357	2,883	2,874	4408	2,880	2,871
1452	4307	2,886	2,877	4358	2,883	2,874	4409	2,880	2,869
1453	4308	2,886	2,877	4359	2,883	2,874	4410	2,880	2,869
1454	4309	2,886	2,877	4360	2,883	2,874	4411	2,880	2,869
1455	4310	2,886	2,877	4361	2,883	2,874	4412	2,880	2,869
1456	4311	2,886	2,877	4362	2,883	2,874	4413	2,880	2,869
1457	4312	2,886	2,877	4363	2,883	2,874	4414	2,880	2,869
1458	4313	2,886	2,877	4364	2,883	2,874	4415	2,880	2,869
1459	4314	2,886	2,877	4365	2,883	2,874	4416	2,880	2,869
1460	4315	2,886	2,877	4366	2,883	2,874	4417	2,880	2,869
1461	4316	2,886	2,876	4367	2,883	2,874	4418	2,880	2,869
1462	4317	2,886	2,876	4368	2,883	2,873	4419	2,880	2,869
1463	4318	2,886	2,876	4369	2,883	2,873	4420	2,880	2,869
1464	4319	2,886	2,876	4370	2,883	2,872	4421	2,880	2,869
1465	4320	2,886	2,876	4371	2,883	2,872	4422	2,880	2,869
1466	4321	2,886	2,876	4372	2,883	2,872	4423	2,879	2,869
1467	4322	2,886	2,875	4373	2,882	2,872	4424	2,879	2,869
1468	4323	2,885	2,875	4374	2,882	2,872	4425	2,879	2,869
1469	4324	2,885	2,875	4375	2,882	2,872	4426	2,879	2,869
1470	4325	2,885	2,875	4376	2,882	2,872	4427	2,879	2,869
1471	4326	2,885	2,875	4377	2,882	2,872	4428	2,879	2,869
1472	4327	2,885	2,875	4378	2,882	2,872	4429	2,878	2,869
1473	4328	2,885	2,875	4379	2,882	2,872	4430	2,878	2,869
1474	4329	2,885	2,875	4380	2,882	2,872	4431	2,878	2,869
1475	4330	2,885	2,875	4381	2,882	2,872	4432	2,878	2,869
1476	4331	2,885	2,875	4382	2,882	2,872	4433	2,878	2,868
1477	4332	2,885	2,875	4383	2,882	2,872	4434	2,878	2,868
1478	4333	2,885	2,875	4384	2,882	2,872	4435	2,878	2,868
1479	4334	2,885	2,875	4385	2,882	2,872	4436	2,878	2,868

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1480	4437	2,878	2,868	4488	2,875	2,865	4539	2,871	2,861
1481	4438	2,878	2,868	4489	2,875	2,865	4540	2,871	2,861
1482	4439	2,878	2,868	4490	2,875	2,865	4541	2,871	2,861
1483	4440	2,878	2,868	4491	2,875	2,865	4542	2,871	2,861
1484	4441	2,878	2,868	4492	2,875	2,865	4543	2,871	2,860
1485	4442	2,878	2,868	4493	2,874	2,865	4544	2,871	2,860
1486	4443	2,878	2,868	4494	2,874	2,865	4545	2,871	2,860
1487	4444	2,878	2,868	4495	2,874	2,865	4546	2,871	2,860
1488	4445	2,878	2,868	4496	2,874	2,865	4547	2,871	2,860
1489	4446	2,878	2,868	4497	2,874	2,865	4548	2,871	2,860
1490	4447	2,878	2,868	4498	2,874	2,865	4549	2,871	2,860
1491	4448	2,877	2,868	4499	2,874	2,865	4550	2,871	2,860
1492	4449	2,877	2,868	4500	2,874	2,865	4551	2,871	2,860
1493	4450	2,877	2,868	4501	2,874	2,865	4552	2,871	2,860
1494	4451	2,877	2,868	4502	2,874	2,864	4553	2,871	2,860
1495	4452	2,877	2,867	4503	2,874	2,864	4554	2,871	2,860
1496	4453	2,877	2,866	4504	2,874	2,864	4555	2,871	2,860
1497	4454	2,877	2,866	4505	2,874	2,863	4556	2,871	2,860
1498	4455	2,877	2,866	4506	2,874	2,863	4557	2,871	2,860
1499	4456	2,877	2,866	4507	2,874	2,863	4558	2,871	2,860
1500	4457	2,877	2,866	4508	2,874	2,863	4559	2,869	2,860
1501	4458	2,877	2,866	4509	2,874	2,863	4560	2,869	2,860
1502	4459	2,877	2,866	4510	2,874	2,863	4561	2,869	2,860
1503	4460	2,877	2,866	4511	2,874	2,863	4562	2,869	2,860
1504	4461	2,877	2,866	4512	2,874	2,863	4563	2,869	2,860
1505	4462	2,877	2,866	4513	2,874	2,863	4564	2,869	2,860
1506	4463	2,877	2,866	4514	2,873	2,863	4565	2,869	2,860
1507	4464	2,877	2,866	4515	2,873	2,863	4566	2,869	2,860
1508	4465	2,877	2,866	4516	2,873	2,863	4567	2,869	2,860
1509	4466	2,877	2,866	4517	2,872	2,863	4568	2,869	2,860
1510	4467	2,877	2,866	4518	2,872	2,863	4569	2,869	2,860
1511	4468	2,877	2,866	4519	2,872	2,863	4570	2,869	2,859
1512	4469	2,877	2,866	4520	2,872	2,863	4571	2,869	2,859
1513	4470	2,877	2,866	4521	2,872	2,863	4572	2,869	2,859
1514	4471	2,876	2,866	4522	2,872	2,863	4573	2,869	2,859
1515	4472	2,876	2,866	4523	2,872	2,863	4574	2,869	2,859
1516	4473	2,876	2,866	4524	2,872	2,863	4575	2,869	2,859
1517	4474	2,876	2,866	4525	2,872	2,863	4576	2,869	2,859
1518	4475	2,876	2,866	4526	2,872	2,862	4577	2,869	2,859
1519	4476	2,876	2,866	4527	2,872	2,862	4578	2,869	2,859
1520	4477	2,876	2,866	4528	2,872	2,862	4579	2,869	2,859
1521	4478	2,875	2,866	4529	2,872	2,862	4580	2,869	2,859
1522	4479	2,875	2,866	4530	2,872	2,862	4581	2,869	2,859
1523	4480	2,875	2,866	4531	2,872	2,862	4582	2,869	2,859
1524	4481	2,875	2,866	4532	2,872	2,862	4583	2,869	2,859
1525	4482	2,875	2,866	4533	2,872	2,862	4584	2,869	2,859
1526	4483	2,875	2,866	4534	2,872	2,861	4585	2,868	2,859
1527	4484	2,875	2,865	4535	2,872	2,861	4586	2,868	2,859
1528	4485	2,875	2,865	4536	2,872	2,861	4587	2,868	2,859
1529	4486	2,875	2,865	4537	2,872	2,861	4588	2,868	2,859
1530	4487	2,875	2,865	4538	2,871	2,861	4589	2,868	2,859

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1531	4590	2,868	2,858	4641	2,865	2,855	4692	2,860	2,852
1532	4591	2,868	2,858	4642	2,865	2,855	4693	2,860	2,852
1533	4592	2,868	2,858	4643	2,865	2,855	4694	2,860	2,852
1534	4593	2,868	2,858	4644	2,865	2,855	4695	2,860	2,852
1535	4594	2,868	2,858	4645	2,864	2,855	4696	2,860	2,852
1536	4595	2,868	2,858	4646	2,864	2,855	4697	2,860	2,852
1537	4596	2,868	2,858	4647	2,864	2,855	4698	2,860	2,852
1538	4597	2,868	2,858	4648	2,864	2,855	4699	2,860	2,851
1539	4598	2,868	2,858	4649	2,863	2,855	4700	2,860	2,851
1540	4599	2,868	2,858	4650	2,863	2,855	4701	2,860	2,851
1541	4600	2,868	2,858	4651	2,863	2,854	4702	2,860	2,851
1542	4601	2,868	2,858	4652	2,863	2,854	4703	2,860	2,851
1543	4602	2,867	2,858	4653	2,863	2,854	4704	2,860	2,851
1544	4603	2,866	2,858	4654	2,863	2,854	4705	2,859	2,851
1545	4604	2,866	2,858	4655	2,863	2,854	4706	2,859	2,851
1546	4605	2,866	2,858	4656	2,863	2,854	4707	2,859	2,851
1547	4606	2,866	2,857	4657	2,863	2,854	4708	2,859	2,851
1548	4607	2,866	2,857	4658	2,863	2,854	4709	2,859	2,851
1549	4608	2,866	2,857	4659	2,863	2,854	4710	2,859	2,851
1550	4609	2,866	2,857	4660	2,863	2,854	4711	2,859	2,851
1551	4610	2,866	2,857	4661	2,863	2,854	4712	2,859	2,851
1552	4611	2,866	2,857	4662	2,863	2,854	4713	2,859	2,851
1553	4612	2,866	2,857	4663	2,863	2,854	4714	2,859	2,851
1554	4613	2,866	2,857	4664	2,863	2,854	4715	2,858	2,851
1555	4614	2,866	2,857	4665	2,863	2,854	4716	2,858	2,851
1556	4615	2,866	2,857	4666	2,863	2,854	4717	2,858	2,851
1557	4616	2,866	2,857	4667	2,863	2,854	4718	2,858	2,851
1558	4617	2,866	2,857	4668	2,863	2,854	4719	2,858	2,851
1559	4618	2,866	2,857	4669	2,863	2,854	4720	2,858	2,851
1560	4619	2,866	2,857	4670	2,863	2,854	4721	2,858	2,851
1561	4620	2,866	2,857	4671	2,863	2,854	4722	2,858	2,851
1562	4621	2,866	2,857	4672	2,863	2,854	4723	2,858	2,851
1563	4622	2,866	2,857	4673	2,862	2,854	4724	2,858	2,851
1564	4623	2,866	2,857	4674	2,862	2,854	4725	2,858	2,851
1565	4624	2,866	2,857	4675	2,862	2,854	4726	2,858	2,851
1566	4625	2,866	2,857	4676	2,862	2,854	4727	2,858	2,851
1567	4626	2,865	2,857	4677	2,862	2,854	4728	2,858	2,851
1568	4627	2,865	2,857	4678	2,862	2,853	4729	2,858	2,849
1569	4628	2,865	2,857	4679	2,862	2,853	4730	2,857	2,849
1570	4629	2,865	2,857	4680	2,862	2,853	4731	2,857	2,849
1571	4630	2,865	2,857	4681	2,862	2,853	4732	2,857	2,849
1572	4631	2,865	2,857	4682	2,862	2,852	4733	2,857	2,849
1573	4632	2,865	2,856	4683	2,861	2,852	4734	2,857	2,849
1574	4633	2,865	2,856	4684	2,861	2,852	4735	2,857	2,849
1575	4634	2,865	2,856	4685	2,861	2,852	4736	2,857	2,849
1576	4635	2,865	2,856	4686	2,861	2,852	4737	2,857	2,849
1577	4636	2,865	2,856	4687	2,861	2,852	4738	2,857	2,849
1578	4637	2,865	2,856	4688	2,861	2,852	4739	2,857	2,849
1579	4638	2,865	2,856	4689	2,861	2,852	4740	2,857	2,849
1580	4639	2,865	2,856	4690	2,861	2,852	4741	2,857	2,849
1581	4640	2,865	2,855	4691	2,861	2,852	4742	2,857	2,849

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1582	4743	2,857	2,849	4794	2,853	2,846	4845	2,849	2,843
1583	4744	2,857	2,849	4795	2,853	2,846	4846	2,849	2,843
1584	4745	2,857	2,849	4796	2,853	2,846	4847	2,849	2,843
1585	4746	2,857	2,849	4797	2,852	2,846	4848	2,849	2,843
1586	4747	2,857	2,849	4798	2,852	2,846	4849	2,849	2,843
1587	4748	2,856	2,849	4799	2,852	2,846	4850	2,849	2,843
1588	4749	2,856	2,849	4800	2,852	2,846	4851	2,849	2,843
1589	4750	2,856	2,849	4801	2,852	2,845	4852	2,849	2,843
1590	4751	2,856	2,849	4802	2,852	2,845	4853	2,849	2,843
1591	4752	2,856	2,849	4803	2,852	2,845	4854	2,849	2,843
1592	4753	2,856	2,849	4804	2,852	2,845	4855	2,849	2,843
1593	4754	2,856	2,849	4805	2,852	2,845	4856	2,849	2,842
1594	4755	2,856	2,849	4806	2,852	2,845	4857	2,849	2,842
1595	4756	2,856	2,848	4807	2,852	2,845	4858	2,849	2,842
1596	4757	2,855	2,848	4808	2,852	2,845	4859	2,849	2,842
1597	4758	2,855	2,848	4809	2,852	2,845	4860	2,849	2,842
1598	4759	2,855	2,848	4810	2,852	2,845	4861	2,849	2,842
1599	4760	2,855	2,848	4811	2,852	2,845	4862	2,849	2,842
1600	4761	2,855	2,848	4812	2,852	2,845	4863	2,849	2,842
1601	4762	2,855	2,848	4813	2,852	2,845	4864	2,849	2,842
1602	4763	2,855	2,848	4814	2,852	2,845	4865	2,849	2,842
1603	4764	2,855	2,848	4815	2,852	2,845	4866	2,848	2,842
1604	4765	2,855	2,848	4816	2,852	2,845	4867	2,848	2,841
1605	4766	2,855	2,848	4817	2,851	2,845	4868	2,848	2,841
1606	4767	2,855	2,848	4818	2,851	2,845	4869	2,848	2,841
1607	4768	2,855	2,848	4819	2,851	2,845	4870	2,848	2,841
1608	4769	2,854	2,848	4820	2,851	2,844	4871	2,848	2,841
1609	4770	2,854	2,848	4821	2,851	2,844	4872	2,848	2,841
1610	4771	2,854	2,848	4822	2,851	2,844	4873	2,848	2,841
1611	4772	2,854	2,848	4823	2,851	2,844	4874	2,848	2,841
1612	4773	2,854	2,848	4824	2,851	2,844	4875	2,848	2,840
1613	4774	2,854	2,848	4825	2,851	2,844	4876	2,848	2,840
1614	4775	2,854	2,847	4826	2,851	2,844	4877	2,848	2,840
1615	4776	2,854	2,847	4827	2,851	2,844	4878	2,848	2,840
1616	4777	2,854	2,847	4828	2,851	2,844	4879	2,848	2,840
1617	4778	2,854	2,846	4829	2,851	2,844	4880	2,848	2,840
1618	4779	2,854	2,846	4830	2,851	2,844	4881	2,847	2,840
1619	4780	2,854	2,846	4831	2,851	2,844	4882	2,847	2,840
1620	4781	2,854	2,846	4832	2,851	2,844	4883	2,847	2,840
1621	4782	2,854	2,846	4833	2,851	2,844	4884	2,846	2,840
1622	4783	2,854	2,846	4834	2,851	2,843	4885	2,846	2,840
1623	4784	2,854	2,846	4835	2,851	2,843	4886	2,846	2,840
1624	4785	2,854	2,846	4836	2,851	2,843	4887	2,846	2,840
1625	4786	2,854	2,846	4837	2,851	2,843	4888	2,846	2,840
1626	4787	2,854	2,846	4838	2,851	2,843	4889	2,846	2,840
1627	4788	2,854	2,846	4839	2,851	2,843	4890	2,846	2,840
1628	4789	2,854	2,846	4840	2,851	2,843	4891	2,846	2,840
1629	4790	2,854	2,846	4841	2,851	2,843	4892	2,846	2,840
1630	4791	2,854	2,846	4842	2,849	2,843	4893	2,846	2,840
1631	4792	2,854	2,846	4843	2,849	2,843	4894	2,846	2,839
1632	4793	2,853	2,846	4844	2,849	2,843	4895	2,846	2,839

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1633	4896	2,846	2,839	4947	2,843	2,836	4998	2,839	2,832
1634	4897	2,846	2,839	4948	2,843	2,836	4999	2,838	2,832
1635	4898	2,846	2,839	4949	2,843	2,836	5000	2,838	2,832
1636	4899	2,846	2,839	4950	2,843	2,835	5001	2,838	2,832
1637	4900	2,846	2,839	4951	2,843	2,835	5002	2,838	2,832
1638	4901	2,846	2,839	4952	2,843	2,835	5003	2,838	2,832
1639	4902	2,846	2,839	4953	2,842	2,835	5004	2,838	2,832
1640	4903	2,846	2,839	4954	2,842	2,835	5005	2,838	2,832
1641	4904	2,846	2,839	4955	2,842	2,835	5006	2,837	2,832
1642	4905	2,846	2,838	4956	2,842	2,835	5007	2,837	2,832
1643	4906	2,845	2,838	4957	2,842	2,835	5008	2,837	2,832
1644	4907	2,845	2,838	4958	2,842	2,835	5009	2,837	2,831
1645	4908	2,845	2,838	4959	2,842	2,835	5010	2,837	2,831
1646	4909	2,845	2,838	4960	2,841	2,835	5011	2,837	2,831
1647	4910	2,845	2,838	4961	2,841	2,835	5012	2,837	2,831
1648	4911	2,845	2,838	4962	2,841	2,835	5013	2,837	2,831
1649	4912	2,845	2,838	4963	2,841	2,835	5014	2,837	2,831
1650	4913	2,845	2,838	4964	2,841	2,835	5015	2,837	2,831
1651	4914	2,845	2,838	4965	2,841	2,835	5016	2,837	2,831
1652	4915	2,845	2,838	4966	2,841	2,835	5017	2,837	2,831
1653	4916	2,845	2,838	4967	2,841	2,834	5018	2,837	2,831
1654	4917	2,845	2,838	4968	2,841	2,834	5019	2,837	2,831
1655	4918	2,845	2,838	4969	2,840	2,834	5020	2,837	2,831
1656	4919	2,845	2,838	4970	2,840	2,834	5021	2,837	2,831
1657	4920	2,845	2,838	4971	2,840	2,834	5022	2,837	2,831
1658	4921	2,845	2,838	4972	2,840	2,834	5023	2,837	2,831
1659	4922	2,845	2,838	4973	2,840	2,834	5024	2,837	2,831
1660	4923	2,845	2,838	4974	2,840	2,834	5025	2,837	2,831
1661	4924	2,845	2,838	4975	2,840	2,834	5026	2,837	2,831
1662	4925	2,845	2,838	4976	2,840	2,834	5027	2,837	2,831
1663	4926	2,845	2,837	4977	2,840	2,834	5028	2,836	2,831
1664	4927	2,845	2,837	4978	2,840	2,834	5029	2,836	2,831
1665	4928	2,845	2,837	4979	2,840	2,834	5030	2,836	2,831
1666	4929	2,844	2,837	4980	2,840	2,834	5031	2,836	2,831
1667	4930	2,844	2,837	4981	2,840	2,834	5032	2,836	2,831
1668	4931	2,843	2,837	4982	2,840	2,834	5033	2,836	2,831
1669	4932	2,843	2,837	4983	2,840	2,834	5034	2,835	2,831
1670	4933	2,843	2,837	4984	2,840	2,834	5035	2,835	2,831
1671	4934	2,843	2,837	4985	2,840	2,834	5036	2,835	2,829
1672	4935	2,843	2,837	4986	2,840	2,834	5037	2,835	2,829
1673	4936	2,843	2,837	4987	2,840	2,833	5038	2,835	2,829
1674	4937	2,843	2,837	4988	2,840	2,833	5039	2,835	2,829
1675	4938	2,843	2,837	4989	2,840	2,833	5040	2,835	2,829
1676	4939	2,843	2,837	4990	2,839	2,832	5041	2,835	2,829
1677	4940	2,843	2,837	4991	2,839	2,832	5042	2,835	2,829
1678	4941	2,843	2,837	4992	2,839	2,832	5043	2,835	2,829
1679	4942	2,843	2,837	4993	2,839	2,832	5044	2,835	2,829
1680	4943	2,843	2,837	4994	2,839	2,832	5045	2,835	2,829
1681	4944	2,843	2,837	4995	2,839	2,832	5046	2,835	2,829
1682	4945	2,843	2,836	4996	2,839	2,832	5047	2,835	2,829
1683	4946	2,843	2,836	4997	2,839	2,832	5048	2,834	2,829

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1684	5049	2,834	2,829	5100	2,831	2,826	5151	2,828	2,822
1685	5050	2,834	2,829	5101	2,831	2,826	5152	2,828	2,821
1686	5051	2,834	2,829	5102	2,831	2,826	5153	2,828	2,821
1687	5052	2,834	2,829	5103	2,831	2,826	5154	2,827	2,821
1688	5053	2,834	2,829	5104	2,831	2,825	5155	2,827	2,821
1689	5054	2,834	2,829	5105	2,831	2,825	5156	2,827	2,821
1690	5055	2,834	2,829	5106	2,831	2,825	5157	2,827	2,821
1691	5056	2,834	2,828	5107	2,831	2,825	5158	2,826	2,821
1692	5057	2,834	2,828	5108	2,831	2,825	5159	2,826	2,820
1693	5058	2,834	2,828	5109	2,831	2,825	5160	2,826	2,820
1694	5059	2,834	2,828	5110	2,831	2,825	5161	2,826	2,820
1695	5060	2,834	2,828	5111	2,831	2,825	5162	2,826	2,820
1696	5061	2,834	2,828	5112	2,831	2,825	5163	2,826	2,820
1697	5062	2,834	2,828	5113	2,831	2,825	5164	2,826	2,820
1698	5063	2,834	2,828	5114	2,831	2,825	5165	2,826	2,820
1699	5064	2,834	2,828	5115	2,831	2,825	5166	2,826	2,820
1700	5065	2,833	2,828	5116	2,829	2,825	5167	2,826	2,820
1701	5066	2,833	2,828	5117	2,829	2,825	5168	2,826	2,820
1702	5067	2,833	2,828	5118	2,829	2,825	5169	2,826	2,820
1703	5068	2,833	2,828	5119	2,829	2,825	5170	2,826	2,820
1704	5069	2,832	2,828	5120	2,829	2,825	5171	2,826	2,820
1705	5070	2,832	2,828	5121	2,829	2,824	5172	2,826	2,820
1706	5071	2,832	2,828	5122	2,829	2,824	5173	2,826	2,820
1707	5072	2,832	2,828	5123	2,829	2,824	5174	2,826	2,820
1708	5073	2,832	2,828	5124	2,829	2,824	5175	2,826	2,820
1709	5074	2,832	2,828	5125	2,829	2,824	5176	2,826	2,820
1710	5075	2,832	2,828	5126	2,829	2,824	5177	2,826	2,820
1711	5076	2,832	2,828	5127	2,829	2,823	5178	2,826	2,820
1712	5077	2,832	2,827	5128	2,829	2,823	5179	2,826	2,820
1713	5078	2,832	2,827	5129	2,829	2,823	5180	2,826	2,819
1714	5079	2,832	2,826	5130	2,829	2,823	5181	2,826	2,819
1715	5080	2,832	2,826	5131	2,829	2,823	5182	2,825	2,819
1716	5081	2,832	2,826	5132	2,829	2,823	5183	2,825	2,819
1717	5082	2,832	2,826	5133	2,829	2,823	5184	2,825	2,819
1718	5083	2,832	2,826	5134	2,829	2,823	5185	2,825	2,819
1719	5084	2,832	2,826	5135	2,829	2,823	5186	2,825	2,818
1720	5085	2,832	2,826	5136	2,828	2,823	5187	2,825	2,818
1721	5086	2,832	2,826	5137	2,828	2,823	5188	2,825	2,818
1722	5087	2,832	2,826	5138	2,828	2,823	5189	2,825	2,818
1723	5088	2,832	2,826	5139	2,828	2,823	5190	2,825	2,818
1724	5089	2,832	2,826	5140	2,828	2,823	5191	2,825	2,818
1725	5090	2,831	2,826	5141	2,828	2,823	5192	2,825	2,818
1726	5091	2,831	2,826	5142	2,828	2,822	5193	2,825	2,818
1727	5092	2,831	2,826	5143	2,828	2,822	5194	2,825	2,818
1728	5093	2,831	2,826	5144	2,828	2,822	5195	2,825	2,818
1729	5094	2,831	2,826	5145	2,828	2,822	5196	2,825	2,817
1730	5095	2,831	2,826	5146	2,828	2,822	5197	2,825	2,817
1731	5096	2,831	2,826	5147	2,828	2,822	5198	2,825	2,817
1732	5097	2,831	2,826	5148	2,828	2,822	5199	2,825	2,817
1733	5098	2,831	2,826	5149	2,828	2,822	5200	2,825	2,817
1734	5099	2,831	2,826	5150	2,828	2,822	5201	2,824	2,817

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1735	5202	2,824	2,817	5253	2,820	2,814	5304	2,818	2,811
1736	5203	2,824	2,817	5254	2,820	2,814	5305	2,817	2,811
1737	5204	2,824	2,817	5255	2,820	2,814	5306	2,817	2,811
1738	5205	2,824	2,817	5256	2,820	2,814	5307	2,817	2,811
1739	5206	2,824	2,817	5257	2,820	2,814	5308	2,817	2,811
1740	5207	2,824	2,817	5258	2,820	2,814	5309	2,817	2,811
1741	5208	2,824	2,817	5259	2,820	2,814	5310	2,817	2,811
1742	5209	2,824	2,817	5260	2,820	2,814	5311	2,817	2,811
1743	5210	2,824	2,817	5261	2,820	2,814	5312	2,817	2,811
1744	5211	2,823	2,817	5262	2,820	2,814	5313	2,817	2,811
1745	5212	2,823	2,817	5263	2,820	2,814	5314	2,817	2,811
1746	5213	2,823	2,817	5264	2,820	2,814	5315	2,817	2,811
1747	5214	2,823	2,817	5265	2,820	2,814	5316	2,817	2,811
1748	5215	2,823	2,817	5266	2,820	2,814	5317	2,817	2,811
1749	5216	2,823	2,817	5267	2,820	2,814	5318	2,817	2,811
1750	5217	2,823	2,817	5268	2,820	2,814	5319	2,817	2,811
1751	5218	2,823	2,816	5269	2,820	2,814	5320	2,817	2,809
1752	5219	2,823	2,816	5270	2,820	2,813	5321	2,817	2,809
1753	5220	2,823	2,816	5271	2,820	2,813	5322	2,817	2,809
1754	5221	2,823	2,816	5272	2,820	2,812	5323	2,817	2,809
1755	5222	2,823	2,816	5273	2,820	2,812	5324	2,817	2,809
1756	5223	2,823	2,816	5274	2,819	2,812	5325	2,817	2,809
1757	5224	2,823	2,816	5275	2,819	2,812	5326	2,817	2,809
1758	5225	2,823	2,816	5276	2,819	2,812	5327	2,817	2,809
1759	5226	2,823	2,816	5277	2,819	2,812	5328	2,817	2,809
1760	5227	2,823	2,816	5278	2,819	2,812	5329	2,817	2,809
1761	5228	2,823	2,815	5279	2,819	2,812	5330	2,816	2,809
1762	5229	2,823	2,815	5280	2,819	2,812	5331	2,816	2,809
1763	5230	2,823	2,815	5281	2,819	2,812	5332	2,816	2,809
1764	5231	2,823	2,815	5282	2,819	2,812	5333	2,816	2,809
1765	5232	2,822	2,815	5283	2,819	2,812	5334	2,816	2,809
1766	5233	2,822	2,815	5284	2,819	2,812	5335	2,816	2,809
1767	5234	2,822	2,815	5285	2,819	2,812	5336	2,816	2,809
1768	5235	2,822	2,815	5286	2,818	2,812	5337	2,815	2,809
1769	5236	2,822	2,815	5287	2,818	2,812	5338	2,815	2,809
1770	5237	2,822	2,815	5288	2,818	2,812	5339	2,815	2,809
1771	5238	2,822	2,815	5289	2,818	2,812	5340	2,815	2,809
1772	5239	2,822	2,815	5290	2,818	2,812	5341	2,815	2,809
1773	5240	2,822	2,814	5291	2,818	2,812	5342	2,815	2,809
1774	5241	2,822	2,814	5292	2,818	2,812	5343	2,815	2,809
1775	5242	2,822	2,814	5293	2,818	2,812	5344	2,815	2,809
1776	5243	2,821	2,814	5294	2,818	2,811	5345	2,815	2,809
1777	5244	2,821	2,814	5295	2,818	2,811	5346	2,815	2,808
1778	5245	2,821	2,814	5296	2,818	2,811	5347	2,815	2,808
1779	5246	2,821	2,814	5297	2,818	2,811	5348	2,815	2,808
1780	5247	2,821	2,814	5298	2,818	2,811	5349	2,815	2,808
1781	5248	2,821	2,814	5299	2,818	2,811	5350	2,815	2,808
1782	5249	2,821	2,814	5300	2,818	2,811	5351	2,815	2,808
1783	5250	2,821	2,814	5301	2,818	2,811	5352	2,815	2,808
1784	5251	2,821	2,814	5302	2,818	2,811	5353	2,815	2,808
1785	5252	2,820	2,814	5303	2,818	2,811	5354	2,815	2,808

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1786	5355	2,815	2,808	5406	2,811	2,805	5457	2,806	2,800
1787	5356	2,815	2,808	5407	2,809	2,804	5458	2,806	2,800
1788	5357	2,814	2,808	5408	2,809	2,804	5459	2,806	2,800
1789	5358	2,814	2,808	5409	2,809	2,804	5460	2,806	2,800
1790	5359	2,814	2,808	5410	2,809	2,804	5461	2,806	2,800
1791	5360	2,814	2,808	5411	2,809	2,804	5462	2,806	2,800
1792	5361	2,814	2,808	5412	2,809	2,804	5463	2,806	2,800
1793	5362	2,814	2,808	5413	2,809	2,804	5464	2,806	2,800
1794	5363	2,814	2,808	5414	2,809	2,804	5465	2,806	2,800
1795	5364	2,814	2,807	5415	2,809	2,803	5466	2,806	2,800
1796	5365	2,814	2,807	5416	2,809	2,803	5467	2,806	2,800
1797	5366	2,814	2,806	5417	2,809	2,803	5468	2,806	2,800
1798	5367	2,814	2,806	5418	2,809	2,803	5469	2,806	2,800
1799	5368	2,814	2,806	5419	2,809	2,803	5470	2,806	2,800
1800	5369	2,814	2,806	5420	2,809	2,803	5471	2,805	2,800
1801	5370	2,814	2,806	5421	2,809	2,803	5472	2,805	2,800
1802	5371	2,813	2,806	5422	2,809	2,803	5473	2,805	2,799
1803	5372	2,813	2,806	5423	2,809	2,803	5474	2,805	2,799
1804	5373	2,812	2,806	5424	2,809	2,803	5475	2,805	2,799
1805	5374	2,812	2,806	5425	2,808	2,803	5476	2,805	2,799
1806	5375	2,812	2,806	5426	2,808	2,803	5477	2,805	2,799
1807	5376	2,812	2,806	5427	2,808	2,803	5478	2,805	2,799
1808	5377	2,812	2,806	5428	2,808	2,803	5479	2,805	2,799
1809	5378	2,812	2,806	5429	2,808	2,803	5480	2,805	2,799
1810	5379	2,812	2,806	5430	2,808	2,803	5481	2,805	2,799
1811	5380	2,812	2,806	5431	2,808	2,803	5482	2,805	2,799
1812	5381	2,812	2,806	5432	2,808	2,803	5483	2,804	2,798
1813	5382	2,812	2,806	5433	2,808	2,803	5484	2,804	2,798
1814	5383	2,812	2,806	5434	2,808	2,802	5485	2,804	2,798
1815	5384	2,812	2,806	5435	2,808	2,802	5486	2,804	2,798
1816	5385	2,812	2,806	5436	2,808	2,802	5487	2,804	2,798
1817	5386	2,812	2,805	5437	2,808	2,802	5488	2,804	2798
1818	5387	2,812	2,805	5438	2,808	2,802	5489	2,804	2,798
1819	5388	2,812	2,805	5439	2,808	2,802	5490	2,804	2,798
1820	5389	2,812	2,805	5440	2,808	2,802	5491	2,804	2,798
1821	5390	2,812	2,805	5441	2,808	2,802	5492	2,803	2,798
1822	5391	2,812	2,805	5442	2,808	2,801	5493	2,803	2,798
1823	5392	2,812	2,805	5443	2,808	2,801	5494	2,803	2,798
1824	5393	2,812	2,805	5444	2,807	2,801	5495	2,803	2,798
1825	5394	2,811	2,805	5445	2,806	2,801	5496	2,803	2,798
1826	5395	2,811	2,805	5446	2,806	2,801	5497	2,803	2,798
1827	5396	2,811	2,805	5447	2,806	2,801	5498	2,803	2,798
1828	5397	2,811	2,805	5448	2,806	2,801	5499	2,803	2,797
1829	5398	2,811	2,805	5449	2,806	2,801	5500	2,803	2,797
1830	5399	2,811	2,805	5450	2,806	2,801	5501	2,803	2,797
1831	5400	2,811	2,805	5451	2,806	2,801	5502	2,803	2,797
1832	5401	2,811	2,805	5452	2,806	2,801	5503	2,803	2,797
1833	5402	2,811	2,805	5453	2,806	2,801	5504	2,803	2,797
1834	5403	2,811	2,805	5454	2,806	2,801	5505	2,803	2,797
1835	5404	2,811	2,805	5455	2,806	2,800	5506	2,803	2,797
1836	5405	2,811	2,805	5456	2,806	2,800	5507	2,803	2,797

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1837	5508	2,803	2,797	5559	2,799	2,794	5610	2,796	2,789
1838	5509	2,803	2,797	5560	2,799	2,794	5611	2,795	2,789
1839	5510	2,803	2,797	5561	2,799	2,794	5612	2,795	2,789
1840	5511	2,802	2,797	5562	2,799	2,794	5613	2,795	2,789
1841	5512	2,802	2,797	5563	2,799	2,794	5614	2,795	2,789
1842	5513	2,802	2,797	5564	2,799	2,794	5615	2,795	2,789
1843	5514	2,802	2,797	5565	2,799	2,794	5616	2,795	2,789
1844	5515	2,802	2,797	5566	2,799	2,794	5617	2,795	2,789
1845	5516	2,802	2,797	5567	2,799	2,794	5618	2,795	2,789
1846	5517	2,802	2,797	5568	2,798	2,793	5619	2,795	2,789
1847	5518	2,802	2,797	5569	2,798	2,793	5620	2,795	2,789
1848	5519	2,801	2,796	5570	2,798	2,792	5621	2,795	2,789
1849	5520	2,801	2,796	5571	2,798	2,792	5622	2,795	2,789
1850	5521	2,801	2,796	5572	2,798	2,792	5623	2,795	2,789
1851	5522	2,801	2,796	5573	2,798	2,792	5624	2,795	2,789
1852	5523	2,801	2,796	5574	2,798	2,792	5625	2,795	2,789
1853	5524	2,801	2,796	5575	2,798	2,792	5626	2,794	2,789
1854	5525	2,801	2,795	5576	2,798	2,792	5627	2,794	2,789
1855	5526	2,801	2,795	5577	2,798	2,792	5628	2,794	2,789
1856	5527	2,801	2,795	5578	2,798	2,792	5629	2,794	2,788
1857	5528	2,801	2,795	5579	2,798	2,792	5630	2,794	2,788
1858	5529	2,801	2,795	5580	2,798	2,792	5631	2,794	2,788
1859	5530	2,801	2,795	5581	2,798	2,792	5632	2,794	2,788
1860	5531	2,801	2,795	5582	2,797	2,792	5633	2,794	2,788
1861	5532	2,800	2,795	5583	2,797	2,792	5634	2,794	2,788
1862	5533	2,800	2,795	5584	2,797	2,792	5635	2,794	2,788
1863	5534	2,800	2,795	5585	2,797	2,791	5636	2,794	2,788
1864	5535	2,800	2,795	5586	2,797	2,791	5637	2,794	2,788
1865	5536	2,800	2,795	5587	2,797	2,791	5638	2,794	2,788
1866	5537	2,800	2,795	5588	2,797	2,791	5639	2,794	2,788
1867	5538	2,800	2,795	5589	2,797	2,791	5640	2,794	2,788
1868	5539	2,800	2,795	5590	2,797	2,791	5641	2,794	2,788
1869	5540	2,800	2,795	5591	2,797	2,791	5642	2,794	2,788
1870	5541	2,800	2,795	5592	2,797	2,791	5643	2,794	2,788
1871	5542	2,800	2,794	5593	2,797	2,791	5644	2,794	2,788
1872	5543	2,800	2,794	5594	2,797	2,791	5645	2,794	2,788
1873	5544	2,800	2,794	5595	2,797	2,791	5646	2,794	2,788
1874	5545	2,800	2,794	5596	2,797	2,791	5647	2,794	2,787
1875	5546	2,800	2,794	5597	2,797	2,791	5648	2,794	2,786
1876	5547	2,800	2,794	5598	2,797	2,791	5649	2,793	2,786
1877	5548	2,800	2,794	5599	2,797	2,791	5650	2,792	2,786
1878	5549	2,800	2,794	5600	2,797	2,791	5651	2,792	2,786
1879	5550	2,800	2,794	5601	2,797	2,791	5652	2,792	2,786
1880	5551	2,800	2,794	5602	2,797	2,791	5653	2,792	2,786
1881	5552	2,800	2,794	5603	2,797	2,791	5654	2,792	2,786
1882	5553	2,800	2,794	5604	2,797	2,791	5655	2,792	2,786
1883	5554	2,800	2,794	5605	2,796	2,791	5656	2,792	2,786
1884	5555	2,800	2,794	5606	2,796	2,789	5657	2,792	2,786
1885	5556	2,799	2,794	5607	2,796	2,789	5658	2,792	2,786
1886	5557	2,799	2,794	5608	2,796	2,789	5659	2,792	2,786
1887	5558	2,799	2,794	5609	2,796	2,789	5660	2,792	2,786

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1888	5661	2,792	2,786	5712	2,788	2,782	5763	2,785	2,778
1889	5662	2,792	2,786	5713	2,788	2,782	5764	2,785	2,778
1890	5663	2,792	2,786	5714	2,788	2,781	5765	2,784	2,778
1891	5664	2,792	2,786	5715	2,788	2,781	5766	2,784	2,778
1892	5665	2,792	2,785	5716	2,788	2,781	5767	2,784	2,778
1893	5666	2,791	2,785	5717	2,788	2,781	5768	2,784	2,778
1894	5667	2,791	2,785	5718	2,788	2,781	5769	2,783	2,778
1895	5668	2,791	2,785	5719	2,788	2,781	5770	2,783	2,777
1896	5669	2,791	2,785	5720	2,788	2,781	5771	2,783	2,777
1897	5670	2,791	2,785	5721	2,788	2,781	5772	2,783	2,777
1898	5671	2,791	2,785	5722	2,788	2,780	5773	2,783	2,777
1899	5672	2,791	2,785	5723	2,788	2,780	5774	2,783	2,777
1900	5673	2,791	2,785	5724	2,788	2,780	5775	2,783	2,777
1901	5674	2,791	2,785	5725	2,788	2,780	5776	2,783	2,777
1902	5675	2,791	2,785	5726	2,788	2,780	5777	2,783	2,777
1903	5676	2,791	2,785	5727	2,787	2,780	5778	2,783	2,777
1904	5677	2,791	2,785	5728	2,787	2,780	5779	2,783	2,777
1905	5678	2,791	2,785	5729	2,786	2,780	5780	2,783	2,777
1906	5679	2,791	2,785	5730	2,786	2,780	5781	2,783	2,777
1907	5680	2,791	2,785	5731	2,786	2,780	5782	2,783	2,777
1908	5681	2,791	2,784	5732	2,786	2,780	5783	2,783	2,777
1909	5682	2,791	2,784	5733	2,786	2,780	5784	2,783	2,777
1910	5683	2,791	2,784	5734	2,786	2,780	5785	2,782	2,777
1911	5684	2,791	2,784	5735	2,786	2,780	5786	2,782	2,777
1912	5685	2,791	2,784	5736	2,786	2,780	5787	2,782	2,777
1913	5686	2,791	2,783	5737	2,786	2,780	5788	2,782	2,777
1914	5687	2,791	2,783	5738	2,786	2,780	5789	2,782	2,777
1915	5688	2,791	2,783	5739	2,786	2,780	5790	2,782	2,777
1916	5689	2,791	2,783	5740	2,786	2,780	5791	2,782	2,777
1917	5690	2,791	2,783	5741	2,786	2,780	5792	2,782	2,777
1918	5691	2,791	2,783	5742	2,786	2,779	5793	2,782	2,777
1919	5692	2,789	2,783	5743	2,786	2,779	5794	2,782	2,777
1920	5693	2,789	2,783	5744	2,786	2,779	5795	2,782	2,777
1921	5694	2,789	2,783	5745	2,786	2,779	5796	2,782	2,777
1922	5695	2,789	2,783	5746	2,786	2,779	5797	2,782	2,777
1923	5696	2,789	2,783	5747	2,785	2,779	5798	2,782	2,777
1924	5697	2,789	2,783	5748	2,785	2,779	5799	2,782	2,777
1925	5698	2,789	2,783	5749	2,785	2,779	5800	2,782	2,776
1926	5699	2,789	2,783	5750	2,785	2,779	5801	2,782	2,776
1927	5700	2,789	2,783	5751	2,785	2,779	5802	2,781	2,776
1928	5701	2,789	2,783	5752	2,785	2,779	5803	2,781	2,776
1929	5702	2,789	2,783	5753	2,785	2,779	5804	2,781	2,776
1930	5703	2,789	2,783	5754	2,785	2,779	5805	2,781	2,776
1931	5704	2,789	2,783	5755	2,785	2,779	5806	2,780	2,776
1932	5705	2,789	2,782	5756	2,785	2,779	5807	2,780	2,775
1933	5706	2,789	2,782	5757	2,785	2,778	5808	2,780	2,775
1934	5707	2,789	2,782	5758	2,785	2,778	5809	2,780	2,775
1935	5708	2,789	2,782	5759	2,785	2,778	5810	2,780	2,775
1936	5709	2,789	2,782	5760	2,785	2,778	5811	2,780	2,775
1937	5710	2,789	2,782	5761	2,785	2,778	5812	2,780	2,775
1938	5711	2,788	2,782	5762	2,785	2,778	5813	2,780	2,775

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1939	5814	2,780	2,775	5865	2,775	2,772	5916	2,771	2,768
1940	5815	2,780	2,775	5866	2,775	2,772	5917	2,771	2,768
1941	5816	2,780	2,775	5867	2,775	2,772	5918	2,771	2,768
1942	5817	2,780	2,775	5868	2,775	2,772	5919	2,771	2,768
1943	5818	2,780	2,775	5869	2,775	2,772	5920	2,771	2,768
1944	5819	2,780	2,775	5870	2,775	2,772	5921	2,771	2,767
1945	5820	2,780	2,775	5871	2,775	2,772	5922	2,771	2,767
1946	5821	2,780	2,775	5872	2,775	2,771	5923	2,771	2,767
1947	5822	2,780	2,775	5873	2,775	2,771	5924	2,771	2,767
1948	5823	2,780	2,775	5874	2,775	2,771	5925	2,771	2,766
1949	5824	2,780	2,775	5875	2,775	2,771	5926	2,771	2,766
1950	5825	2,780	2,775	5876	2,775	2,771	5927	2,771	2,766
1951	5826	2,780	2,774	5877	2,774	2,771	5928	2,771	2,766
1952	5827	2,780	2,774	5878	2,774	2,771	5929	2,771	2,766
1953	5828	2,780	2,774	5879	2,774	2,771	5930	2,771	2,766
1954	5829	2,779	2,774	5880	2,774	2,771	5931	2,769	2,766
1955	5830	2,779	2,774	5881	2,774	2,771	5932	2,769	2,766
1956	5831	2,779	2,774	5882	2,774	2,771	5933	2,769	2,766
1957	5832	2,779	2,774	5883	2,774	2,771	5934	2,769	2,766
1958	5833	2,779	2,774	5884	2,774	2,771	5935	2,769	2,766
1959	5834	2,779	2,774	5885	2,774	2,771	5936	2,769	2,766
1960	5835	2,778	2,774	5886	2,774	2,771	5937	2,769	2,766
1961	5836	2,778	2,774	5887	2,774	2,771	5938	2,769	2,766
1962	5837	2,778	2,774	5888	2,774	2,771	5939	2,769	2,766
1963	5838	2,778	2,774	5889	2,774	2,771	5940	2,769	2,766
1964	5839	2,778	2,774	5890	2,774	2,771	5941	2,769	2,766
1965	5840	2,778	2,774	5891	2,774	2,771	5942	2,769	2,766
1966	5841	2,778	2,774	5892	2,774	2,769	5943	2,768	2,766
1967	5842	2,778	2,774	5893	2,774	2,769	5944	2,768	2,766
1968	5843	2,777	2,774	5894	2,773	2,769	5945	2,768	2,766
1969	5844	2,777	2,774	5895	2,773	2,769	5946	2,768	2,766
1970	5845	2,777	2,774	5896	2,773	2,769	5947	2,768	2,765
1971	5846	2,777	2,774	5897	2,773	2,769	5948	2,768	2,765
1972	5847	2,777	2,774	5898	2,773	2,769	5949	2,768	2,765
1973	5848	2,777	2,774	5899	2,773	2,769	5950	2,768	2,765
1974	5849	2,777	2,774	5900	2,772	2,769	5951	2,768	2,765
1975	5850	2,777	2,774	5901	2,772	2,769	5952	2,768	2,765
1976	5851	2,777	2,772	5902	2,772	2,769	5953	2,768	2,765
1977	5852	2,777	2,772	5903	2,772	2,769	5954	2,768	2,765
1978	5853	2,777	2,772	5904	2,772	2,768	5955	2,768	2,765
1979	5854	2,777	2,772	5905	2,772	2,768	5956	2,768	2,765
1980	5855	2,777	2,772	5906	2,772	2,768	5957	2,768	2765
1981	5856	2,777	2,772	5907	2,772	2,768	5958	2,768	2,765
1982	5857	2,776	2,772	5908	2,772	2,768	5959	2,768	2,765
1983	5858	2,776	2,772	5909	2,772	2,768	5960	2,768	2,765
1984	5859	2,775	2,772	5910	2,772	2,768	5961	2,768	2,765
1985	5860	2,775	2,772	5911	2,772	2,768	5962	2,767	2,765
1986	5861	2,775	2,772	5912	2,772	2,768	5963	2,767	2,765
1987	5862	2,775	2,772	5913	2,772	2,768	5964	2,767	2,765
1988	5863	2,775	2,772	5914	2,772	2,768	5965	2,766	2,765
1989	5864	2,775	2,772	5915	2,771	2,768	5966	2,766	2,765

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
1990	5967	2,766	2,765	6018	2,763	2,761	6069	2,760	2,758
1991	5968	2,766	2,765	6019	2,763	2,761	6070	2,760	2,758
1992	5969	2,766	2,765	6020	2,763	2,760	6071	2,760	2,758
1993	5970	2,766	2,765	6021	2,763	2,760	6072	2,759	2,758
1994	5971	2,766	2,765	6022	2,763	2,760	6073	2,759	2,758
1995	5972	2,766	2,765	6023	2,763	2,760	6074	2,759	2,758
1996	5973	2,766	2,764	6024	2,763	2,760	6075	2,759	2,758
1997	5974	2,766	2,764	6025	2,763	2,760	6076	2,759	2,757
1998	5975	2,766	2,764	6026	2,763	2,760	6077	2,759	2,757
1999	5976	2,766	2,764	6027	2,763	2,760	6078	2,759	2,757
2000	5977	2,766	2,763	6028	2,763	2,760	6079	2,759	2,757
2001	5978	2,766	2,763	6029	2,763	2,760	6080	2,759	2,757
2002	5979	2,766	2,763	6030	2,763	2,760	6081	2,759	2,757
2003	5980	2,766	2,763	6031	2,763	2,760	6082	2,758	2,757
2004	5981	2,766	2,763	6032	2,763	2,760	6083	2,758	2,757
2005	5982	2,766	2,763	6033	2,763	2,760	6084	2,758	2,757
2006	5983	2,765	2,763	6034	2,763	2,760	6085	2,758	2,757
2007	5984	2,765	2,763	6035	2,763	2,760	6086	2,758	2,757
2008	5985	2,765	2,763	6036	2,763	2,760	6087	2,758	2,757
2009	5986	2,765	2,763	6037	2,762	2,760	6088	2,758	2,757
2010	5987	2,765	2,763	6038	2,762	2,760	6089	2,758	2,757
2011	5988	2,765	2,763	6039	2,762	2,760	6090	2,758	2,757
2012	5989	2,765	2,763	6040	2,762	2,760	6091	2,758	2,757
2013	5990	2,765	2,763	6041	2,762	2,760	6092	2,757	2,757
2014	5991	2,765	2,763	6042	2,762	2,760	6093	2,757	2,757
2015	5992	2,765	2,763	6043	2,762	2,760	6094	2,757	2,757
2016	5993	2,765	2,763	6044	2,762	2,760	6095	2,757	2,757
2017	5994	2,765	2,763	6045	2,762	2,760	6096	2,757	2,757
2018	5995	2,765	2,763	6046	2,762	2,760	6097	2,757	2,757
2019	5996	2,765	2,763	6047	2,762	2,760	6098	2,757	2,757
2020	5997	2,765	2,763	6048	2,761	2,760	6099	2,757	2,757
2021	5998	2,765	2,763	6049	2,761	2,760	6100	2,757	2,757
2022	5999	2,764	2,763	6050	2,761	2,760	6101	2,757	2,757
2023	6000	2,764	2,763	6051	2,761	2,760	6102	2,757	2,757
2024	6001	2,764	2,762	6052	2,761	2,760	6103	2,757	2,757
2025	6002	2,764	2,762	6053	2,760	2,760	6104	2,757	2,756
2026	6003	2,764	2,762	6054	2,760	2,759	6105	2,757	2,756
2027	6004	2,764	2,762	6055	2,760	2,759	6106	2,757	2,755
2028	6005	2,764	2,762	6056	2,760	2,759	6107	2,757	2,755
2029	6006	2,764	2,762	6057	2,760	2,759	6108	2,757	2,755
2030	6007	2,764	2,762	6058	2,760	2,759	6109	2,757	2,755
2031	6008	2,764	2,762	6059	2,760	2,759	6110	2,756	2,755
2032	6009	2,763	2,762	6060	2,760	2,759	6111	2,756	2,755
2033	6010	2,763	2,762	6061	2,760	2,759	6112	2,756	2,755
2034	6011	2,763	2,762	6062	2,760	2,759	6113	2,756	2,755
2035	6012	2,763	2,762	6063	2,760	2,759	6114	2,756	2,755
2036	6013	2,763	2,762	6064	2,760	2,758	6115	2,756	2,755
2037	6014	2,763	2,761	6065	2,760	2,758	6116	2,756	2,755
2038	6015	2,763	2,761	6066	2,760	2,758	6117	2,755	2,755
2039	6016	2,763	2,761	6067	2,760	2,758	6118	2,755	2,755
2040	6017	2,763	2,761	6068	2,760	2,758	6119	2,755	2,755

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2041	6120	2,755	2,755	6171	2,751	2,752	6222	2,749	2,748
2042	6121	2,755	2,755	6172	2,751	2,752	6223	2,748	2,748
2043	6122	2,755	2,754	6173	2,751	2,752	6224	2,748	2,748
2044	6123	2,755	2,754	6174	2,751	2,752	6225	2,748	2,748
2045	6124	2,755	2,754	6175	2,751	2,751	6226	2,748	2,748
2046	6125	2,755	2,754	6176	2,751	2,751	6227	2,748	2,748
2047	6126	2,755	2,754	6177	2,751	2,751	6228	2,748	2,748
2048	6127	2,754	2,754	6178	2,751	2,751	6229	2,748	2,748
2049	6128	2,754	2,754	6179	2,751	2,751	6230	2,748	2,748
2050	6129	2,754	2,754	6180	2,751	2,751	6231	2,748	2,748
2051	6130	2,754	2,754	6181	2,751	2,751	6232	2,748	2,748
2052	6131	2,754	2,754	6182	2,751	2,751	6233	2,748	2,748
2053	6132	2,754	2,754	6183	2,751	2751	6234	2,748	2,748
2054	6133	2,754	2,754	6184	2,751	2,751	6235	2,748	2,748
2055	6134	2,754	2,754	6185	2,751	2,751	6236	2,748	2,748
2056	6135	2,754	2,754	6186	2,751	2,751	6237	2,748	2,748
2057	6136	2,754	2,754	6187	2,751	2,751	6238	2,748	2,748
2058	6137	2,754	2,754	6188	2,751	2,751	6239	2,748	2,748
2059	6138	2,754	2,754	6189	2,751	2,751	6240	2,748	2,748
2060	6139	2,754	2,754	6190	2,751	2,751	6241	2,748	2,748
2061	6140	2,754	2,754	6191	2,751	2,751	6242	2,748	2,748
2062	6141	2,754	2,754	6192	2,751	2,751	6243	2,747	2,748
2063	6142	2,754	2,754	6193	2,751	2,751	6244	2,747	2,747
2064	6143	2,754	2,754	6194	2,751	2,751	6245	2,747	2,747
2065	6144	2,754	2,754	6195	2,751	2,751	6246	2,747	2,747
2066	6145	2,754	2,754	6196	2,751	2,751	6247	2,747	2,747
2067	6146	2,754	2,754	6197	2,751	2,751	6248	2,746	2,747
2068	6147	2,754	2,754	6198	2,751	2,749	6249	2,746	2,747
2069	6148	2,754	2,754	6199	2,751	2,749	6250	2,746	2,746
2070	6149	2,754	2,753	6200	2,749	2,749	6251	2,746	2,746
2071	6150	2,754	2,753	6201	2,749	2,749	6252	2,746	2,746
2072	6151	2,753	2,753	6202	2,749	2,749	6253	2,746	2,746
2073	6152	2,753	2,752	6203	2,749	2,749	6254	2,746	2,746
2074	6153	2,753	2,752	6204	2,749	2,749	6255	2,746	2,746
2075	6154	2,753	2,752	6205	2,749	2,749	6256	2,746	2,746
2076	6155	2,753	2,752	6206	2,749	2,749	6257	2,746	2,746
2077	6156	2,752	2,752	6207	2,749	2,749	6258	2,746	2,746
2078	6157	2,752	2,752	6208	2,749	2,749	6259	2,746	2,746
2079	6158	2,752	2,752	6209	2,749	2,749	6260	2,746	2,746
2080	6159	2,752	2,752	6210	2,749	2,749	6261	2,746	2,746
2081	6160	2,752	2,752	6211	2,749	2,749	6262	2,746	2,746
2082	6161	2,752	2,752	6212	2,749	2,749	6263	2,745	2,746
2083	6162	2,752	2,752	6213	2,749	2,749	6264	2,745	2,746
2084	6163	2,752	2,752	6214	2,749	2,749	6265	2,745	2,746
2085	6164	2,752	2,752	6215	2,749	2,749	6266	2,745	2,746
2086	6165	2,752	2,752	6216	2,749	2,749	6267	2,745	2,746
2087	6166	2,752	2,752	6217	2,749	2,749	6268	2,745	2,746
2088	6167	2,752	2,752	6218	2,749	2,748	6269	2,745	2,746
2089	6168	2,752	2,752	6219	2,749	2,748	6270	2,745	2,746
2090	6169	2,752	2,752	6220	2,749	2,748	6271	2,745	2,746
2091	6170	2,752	2,752	6221	2,749	2,748	6272	2,745	2,746

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2092	6273	2,745	2,746	6324	2,740	2,742	6375	2,737	2,738
2093	6274	2,745	2,746	6325	2,740	2,742	6376	2,736	2,738
2094	6275	2,745	2,746	6326	2,740	2,742	6377	2,735	2,738
2095	6276	2,745	2,746	6327	2,740	2,742	6378	2,735	2,738
2096	6277	2,744	2,746	6328	2,740	2,742	6379	2,735	2,738
2097	6278	2,744	2,746	6329	2,740	2,742	6380	2,735	2,738
2098	6279	2,744	2,745	6330	2,740	2,741	6381	2,735	2,737
2099	6280	2,744	2,745	6331	2,740	2,741	6382	2,735	2,737
2100	6281	2,743	2,745	6332	2,740	2,741	6383	2,735	2,737
2101	6282	2,743	2,745	6333	2,740	2,741	6384	2,735	2,737
2102	6283	2,743	2,745	6334	2,740	2,741	6385	2,735	2,737
2103	6284	2,743	2,745	6335	2,740	2,741	6386	2,735	2,737
2104	6285	2,743	2,745	6336	2,740	2,741	6387	2,735	2,737
2105	6286	2,743	2,745	6337	2,740	2,741	6388	2,735	2,737
2106	6287	2,743	2,745	6338	2,739	2,740	6389	2,735	2,737
2107	6288	2,743	2,745	6339	2,739	2,740	6390	2,735	2,737
2108	6289	2,743	2,744	6340	2,739	2,740	6391	2,735	2,737
2109	6290	2,743	2,744	6341	2,739	2,740	6392	2,735	2,737
2110	6291	2,743	2,744	6342	2,739	2,740	6393	2,735	2,737
2111	6292	2,743	2,744	6343	2,739	2,740	6394	2,735	2,737
2112	6293	2,743	2,744	6344	2,739	2,740	6395	2,735	2,737
2113	6294	2,743	2,744	6345	2,739	2,740	6396	2,734	2,737
2114	6295	2,742	2,744	6346	2,739	2,740	6397	2,734	2,737
2115	6296	2,742	2,743	6347	2,739	2,740	6398	2,734	2,737
2116	6297	2,742	2,743	6348	2,738	2,740	6399	2,734	2,737
2117	6298	2,742	2,743	6349	2,738	2,740	6400	2,734	2,737
2118	6299	2,742	2,743	6350	2,738	2,740	6401	2,734	2,737
2119	6300	2,742	2,743	6351	2,738	2,740	6402	2,734	2,737
2120	6301	2,742	2,743	6352	2,738	2,740	6403	2,734	2,737
2121	6302	2,742	2,743	6353	2,738	2,740	6404	2,734	2,737
2122	6303	2,742	2,743	6354	2,738	2,740	6405	2,734	2,737
2123	6304	2,742	2,743	6355	2,738	2,740	6406	2,734	2,737
2124	6305	2,742	2,743	6356	2,738	2,740	6407	2,734	2,736
2125	6306	2,742	2,743	6357	2,738	2,740	6408	2,734	2,736
2126	6307	2,742	2,743	6358	2,738	2,740	6409	2,734	2,736
2127	6308	2,742	2,743	6359	2,738	2,740	6410	2,734	2,736
2128	6309	2,742	2,743	6360	2,737	2,740	6411	2,734	2,736
2129	6310	2,742	2,743	6361	2,737	2,740	6412	2,734	2,736
2130	6311	2,741	2,743	6362	2,737	2,740	6413	2,734	2,736
2131	6312	2,741	2,743	6363	2,737	2,740	6414	2,734	2,735
2132	6313	2,741	2,743	6364	2,737	2,739	6415	2,734	2,735
2133	6314	2,741	2,743	6365	2,737	2,739	6416	2,734	2,735
2134	6315	2,741	2,743	6366	2,737	2,739	6417	2,734	2,735
2135	6316	2,741	2,743	6367	2,737	2,739	6418	2,734	2,735
2136	6317	2,741	2,743	6368	2,737	2,739	6419	2,734	2,735
2137	6318	2,741	2,743	6369	2,737	2,739	6420	2,733	2,735
2138	6319	2,741	2,743	6370	2,737	2,738	6421	2,733	2,735
2139	6320	2,741	2,743	6371	2,737	2,738	6422	2,732	2,735
2140	6321	2,740	2,743	6372	2,737	2,738	6423	2,732	2,735
2141	6322	2,740	2,742	6373	2,737	2,738	6424	2,732	2,735
2142	6323	2,740	2,742	6374	2,737	2,738	6425	2,732	2,735

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2143	6426	2,732	2,735	6477	2,729	2,732	6528	2,726	2,729
2144	6427	2,732	2,735	6478	2,729	2,732	6529	2,726	2,729
2145	6428	2,732	2,735	6479	2,729	2,732	6530	2,726	2,729
2146	6429	2,732	2,735	6480	2,729	2,732	6531	2,726	2,729
2147	6430	2,732	2,735	6481	2,729	2,732	6532	2,726	2,729
2148	6431	2,732	2,735	6482	2,729	2,732	6533	2,726	2,729
2149	6432	2,732	2,735	6483	2,729	2,732	6534	2,726	2,729
2150	6433	2,732	2,735	6484	2,729	2,732	6535	2,726	2,729
2151	6434	2,732	2,734	6485	2,729	2,732	6536	2,726	2,729
2152	6435	2,732	2,734	6486	2,729	2,732	6537	2,726	2,728
2153	6436	2,732	2,734	6487	2,729	2,732	6538	2,726	2,728
2154	6437	2,732	2,734	6488	2,729	2,732	6539	2,726	2,728
2155	6438	2,732	2,734	6489	2,729	2,732	6540	2,726	2,728
2156	6439	2,732	2,734	6490	2,729	2,732	6541	2,726	2,728
2157	6440	2,732	2,734	6491	2,728	2,732	6542	2,726	2,728
2158	6441	2,732	2,734	6492	2,728	2,731	6543	2,726	2,728
2159	6442	2,731	2,734	6493	2,728	2,731	6544	2,726	2,728
2160	6443	2,731	2,734	6494	2,728	2,731	6545	2,726	2,728
2161	6444	2,731	2,734	6495	2,728	2,731	6546	2,726	2,728
2162	6445	2,731	2,734	6496	2,728	2,731	6547	2,726	2,728
2163	6446	2,731	2,734	6497	2,728	2,731	6548	2,726	2,728
2164	6447	2,731	2,734	6498	2,728	2,731	6549	2,726	2,728
2165	6448	2,731	2,734	6499	2,728	2,731	6550	2,725	2,728
2166	6449	2,731	2,734	6500	2,728	2,731	6551	2,725	2,728
2167	6450	2,731	2,734	6501	2,728	2,731	6552	2,725	2,728
2168	6451	2,731	2,734	6502	2,728	2,731	6553	2,725	2,728
2169	6452	2,731	2,734	6503	2,728	2,731	6554	2,725	2,728
2170	6453	2,731	2,734	6504	2,728	2,731	6555	2,725	2,728
2171	6454	2,731	2,734	6505	2,728	2,731	6556	2,725	2,728
2172	6455	2,731	2,734	6506	2,728	2,731	6557	2,725	2,728
2173	6456	2,731	2,734	6507	2,728	2,731	6558	2,725	2,728
2174	6457	2,731	2,733	6508	2,728	2,731	6559	2,725	2,728
2175	6458	2,731	2,733	6509	2,728	2,731	6560	2,725	2,728
2176	6459	2,731	2,733	6510	2,728	2,731	6561	2,724	2,727
2177	6460	2,731	2,733	6511	2,728	2,731	6562	2,724	2,727
2178	6461	2,731	2,732	6512	2,728	2,731	6563	2,724	2,727
2179	6462	2,731	2,732	6513	2,728	2,731	6564	2,724	2,726
2180	6463	2,731	2,732	6514	2,728	2,731	6565	2,724	2,726
2181	6464	2,731	2,732	6515	2,728	2,731	6566	2,724	2,726
2182	6465	2,731	2,732	6516	2,728	2,731	6567	2,724	2,726
2183	6466	2,731	2,732	6517	2,727	2,731	6568	2,724	2,726
2184	6467	2,731	2,732	6518	2,727	2,731	6569	2,723	2,726
2185	6468	2,731	2,732	6519	2,727	2,731	6570	2,723	2,726
2186	6469	2,731	2,732	6520	2,727	2,731	6571	2,723	2,726
2187	6470	2,729	2,732	6521	2,727	2,731	6572	2,723	2,726
2188	6471	2,729	2,732	6522	2,726	2,731	6573	2,723	2,726
2189	6472	2,729	2,732	6523	2,726	2,731	6574	2,723	2,726
2190	6473	2,729	2,732	6524	2,726	2,731	6575	2,723	2,726
2191	6474	2,729	2,732	6525	2,726	2,731	6576	2,723	2,726
2192	6475	2,729	2,732	6526	2,726	2,729	6577	2,723	2,726
2193	6476	2,729	2,732	6527	2,726	2,729	6578	2,723	2,726

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2194	6579	2,723	2,726	6630	2,719	2,722	6681	2,715	2,717
2195	6580	2,723	2,726	6631	2,718	2,722	6682	2,715	2,717
2196	6581	2,723	2,726	6632	2,718	2,722	6683	2,715	2,717
2197	6582	2,723	2,726	6633	2,718	2,721	6684	2,714	2,717
2198	6583	2,723	2,726	6634	2,718	2,721	6685	2,714	2,717
2199	6584	2,723	2,725	6635	2,718	2,721	6686	2,714	2,717
2200	6585	2,723	2,725	6636	2,718	2,721	6687	2,714	2,717
2201	6586	2,723	2,725	6637	2,718	2,721	6688	2,714	2,717
2202	6587	2,723	2,725	6638	2,718	2,721	6689	2,714	2,716
2203	6588	2,723	2,725	6639	2,717	2,721	6690	2,714	2,716
2204	6589	2,723	2,725	6640	2,717	2,721	6691	2,714	2,716
2205	6590	2,723	2,725	6641	2,717	2,721	6692	2,714	2,716
2206	6591	2,723	2,725	6642	2,717	2,720	6693	2,714	2,716
2207	6592	2,722	2,725	6643	2,717	2,720	6694	2,714	2,715
2208	6593	2,722	2,725	6644	2,717	2,720	6695	2,714	2,715
2209	6594	2,722	2,725	6645	2,717	2,720	6696	2,714	2,715
2210	6595	2,722	2,725	6646	2,717	2,720	6697	2,713	2,715
2211	6596	2,722	2,725	6647	2,717	2,720	6698	2,713	2,715
2212	6597	2,721	2,725	6648	2,717	2,720	6699	2,713	2,715
2213	6598	2,721	2,724	6649	2,717	2,720	6700	2,713	2,715
2214	6599	2,721	2,724	6650	2,717	2,720	6701	2,713	2,714
2215	6600	2,720	2,724	6651	2,717	2,720	6702	2,712	2,714
2216	6601	2,720	2,724	6652	2,717	2,720	6703	2,712	2,714
2217	6602	2,720	2,724	6653	2,717	2,720	6704	2,712	2,714
2218	6603	2,720	2,724	6654	2,717	2,720	6705	2,712	2,714
2219	6604	2,720	2,724	6655	2,717	2,720	6706	2,712	2,714
2220	6605	2,720	2,724	6656	2,717	2,719	6707	2,712	2,714
2221	6606	2,720	2,723	6657	2,717	2,719	6708	2,712	2,714
2222	6607	2,720	2,723	6658	2,717	2,719	6709	2,712	2,714
2223	6608	2,720	2,723	6659	2,717	2,719	6710	2,712	2,714
2224	6609	2,720	2,723	6660	2,717	2,719	6711	2,712	2,714
2225	6610	2,720	2,723	6661	2,717	2,719	6712	2,712	2,714
2226	6611	2,720	2,723	6662	2,716	2,718	6713	2,712	2,714
2227	6612	2,720	2,723	6663	2,716	2,718	6714	2,712	2,714
2228	6613	2,720	2,723	6664	2,716	2,718	6715	2,712	2,714
2229	6614	2,720	2,723	6665	2,716	2,718	6716	2,712	2,714
2230	6615	2,720	2,723	6666	2,716	2,718	6717	2,712	2,714
2231	6616	2,720	2,723	6667	2,716	2,718	6718	2,712	2,714
2232	6617	2,720	2,723	6668	2,716	2,718	6719	2,712	2,714
2233	6618	2,720	2,723	6669	2,715	2,717	6720	2,712	2,713
2234	6619	2,720	2,723	6670	2,715	2,717	6721	2,712	2,713
2235	6620	2,720	2,723	6671	2,715	2,717	6722	2,712	2,712
2236	6621	2,720	2,723	6672	2,715	2,717	6723	2,711	2,712
2237	6622	2,720	2,723	6673	2,715	2,717	6724	2,711	2,712
2238	6623	2,720	2,723	6674	2,715	2,717	6725	2,711	2,712
2239	6624	2,720	2,722	6675	2,715	2,717	6726	2,711	2,712
2240	6625	2,720	2,722	6676	2,715	2,717	6727	2,711	2,712
2241	6626	2,719	2,722	6677	2,715	2,717	6728	2,711	2,712
2242	6627	2,719	2,722	6678	2,715	2,717	6729	2,711	2,712
2243	6628	2,719	2,722	6679	2,715	2,717	6730	2,711	2,712
2244	6629	2,719	2,722	6680	2,715	2,717	6731	2,711	2,712

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2245	6732	2,711	2,712	6783	2,708	2,708	6834	2,705	2,704
2246	6733	2,711	2,712	6784	2,708	2,708	6835	2,705	2,704
2247	6734	2,711	2,712	6785	2,708	2,708	6836	2,705	2,704
2248	6735	2,711	2,712	6786	2,708	2,708	6837	2,705	2,704
2249	6736	2,711	2,712	6787	2,708	2,708	6838	2,705	2,704
2250	6737	2,711	2,712	6788	2,708	2,708	6839	2,705	2,704
2251	6738	2,711	2,712	6789	2,708	2,708	6840	2,705	2,704
2252	6739	2,711	2,712	6790	2,708	2,708	6841	2,705	2,704
2253	6740	2,711	2,712	6791	2,708	2,708	6842	2,705	2,703
2254	6741	2,711	2,712	6792	2,708	2,708	6843	2,705	2,703
2255	6742	2,711	2,712	6793	2,708	2,708	6844	2,705	2,703
2256	6743	2,711	2,712	6794	2,708	2,708	6845	2,705	2,703
2257	6744	2,711	2,712	6795	2,708	2,708	6846	2,705	2,703
2258	6745	2,711	2,711	6796	2,708	2,707	6847	2,705	2,703
2259	6746	2,711	2,711	6797	2,708	2,707	6848	2,704	2,703
2260	6747	2,711	2,711	6798	2,708	2,706	6849	2,704	2,703
2261	6748	2,711	2,711	6799	2,708	2,706	6850	2,704	2,703
2262	6749	2,711	2,711	6800	2,708	2,706	6851	2,704	2,703
2263	6750	2,711	2,711	6801	2,708	2,706	6852	2,704	2,703
2264	6751	2,711	2,711	6802	2,708	2,706	6853	2,704	2,703
2265	6752	2,711	2,711	6803	2,707	2,706	6854	2,703	2,703
2266	6753	2,709	2,711	6804	2,707	2,706	6855	2,703	2,703
2267	6754	2,709	2,711	6805	2,707	2,706	6856	2,703	2,703
2268	6755	2,709	2,711	6806	2,707	2,706	6857	2,703	2,703
2269	6756	2,709	2,711	6807	2,707	2,706	6858	2,703	2,703
2270	6757	2,709	2,711	6808	2,707	2,706	6859	2,703	2,702
2271	6758	2,709	2,711	6809	2,707	2,706	6860	2,703	2,702
2272	6759	2,709	2,711	6810	2,707	2,706	6861	2,703	2,702
2273	6760	2,709	2,709	6811	2,706	2,706	6862	2,703	2,702
2274	6761	2,709	2,709	6812	2,706	2,706	6863	2,703	2,702
2275	6762	2,709	2,709	6813	2,706	2,705	6864	2,703	2,702
2276	6763	2,709	2,709	6814	2,706	2,705	6865	2,703	2,702
2277	6764	2,709	2,709	6815	2,706	2,705	6866	2,703	2,702
2278	6765	2,709	2,709	6816	2,706	2,705	6867	2,703	2,702
2279	6766	2,709	2,709	6817	2,706	2,705	6868	2,703	2,702
2280	6767	2,709	2,709	6818	2,706	2,705	6869	2,703	2,702
2281	6768	2,709	2,709	6819	2,706	2,705	6870	2,703	2,702
2282	6769	2,709	2,709	6820	2,706	2,705	6871	2,703	2,702
2283	6770	2,709	2,709	6821	2,706	2,705	6872	2,703	2,702
2284	6771	2,709	2,709	6822	2,706	2,705	6873	2,703	2,702
2285	6772	2,709	2,709	6823	2,706	2,705	6874	2,703	2,702
2286	6773	2,709	2,709	6824	2,706	2,705	6875	2,703	2,702
2287	6774	2,709	2,709	6825	2,706	2,705	6876	2,703	2,702
2288	6775	2,709	2,709	6826	2,706	2,705	6877	2,703	2,702
2289	6776	2,709	2,709	6827	2,706	2,705	6878	2,703	2,701
2290	6777	2,709	2,709	6828	2,706	2,705	6879	2,703	2,701
2291	6778	2,709	2,709	6829	2,706	2,705	6880	2,702	2,700
2292	6779	2,709	2,709	6830	2,705	2,705	6881	2,702	2,700
2293	6780	2,708	2,709	6831	2,705	2,705	6882	2,702	2,700
2294	6781	2,708	2,708	6832	2,705	2,705	6883	2,702	2,700
2295	6782	2,708	2,708	6833	2,705	2,705	6884	2,701	2,700

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2296	6885	2,701	2,700	6936	2,697	2,697	6987	2,692	2,693
2297	6886	2,701	2,700	6937	2,697	2,697	6988	2,692	2,693
2298	6887	2,701	2,700	6938	2,697	2,697	6989	2,692	2,692
2299	6888	2,701	2,700	6939	2,697	2,697	6990	2,692	2,692
2300	6889	2,701	2,700	6940	2,697	2,697	6991	2,692	2,692
2301	6890	2,701	2,700	6941	2,697	2,697	6992	2,692	2,692
2302	6891	2,700	2,700	6942	2,697	2,697	6993	2,692	2,692
2303	6892	2,700	2,700	6943	2,696	2,697	6994	2,691	2,692
2304	6893	2,700	2,700	6944	2,696	2,697	6995	2,691	2,692
2305	6894	2,700	2,700	6945	2,696	2,697	6996	2,691	2,692
2306	6895	2,700	2,700	6946	2,696	2,697	6997	2,691	2,692
2307	6896	2,700	2,700	6947	2,695	2,697	6998	2,691	2,692
2308	6897	2,700	2,700	6948	2,695	2,697	6999	2,691	2,691
2309	6898	2,700	2,700	6949	2,695	2,697	7000	2,691	2,691
2310	6899	2,700	2,700	6950	2,695	2,696	7001	2,691	2,691
2311	6900	2,700	2,699	6951	2,695	2,696	7002	2,691	2,691
2312	6901	2,700	2,699	6952	2,695	2,696	7003	2,691	2,691
2313	6902	2,700	2,699	6953	2,695	2,696	7004	2,691	2,691
2314	6903	2,700	2,699	6954	2,695	2,696	7005	2,691	2,691
2315	6904	2,700	2,699	6955	2,695	2,696	7006	2,691	2,691
2316	6905	2,700	2,699	6956	2,695	2,695	7007	2,691	2,691
2317	6906	2,700	2,699	6957	2,695	2,695	7008	2,691	2,691
2318	6907	2,700	2,699	6958	2,695	2,695	7009	2,691	2,691
2319	6908	2,700	2,699	6959	2,695	2,695	7010	2,689	2,691
2320	6909	2,700	2,699	6960	2,695	2,695	7011	2,689	2,691
2321	6910	2,700	2,699	6961	2,695	2,695	7012	2,689	2,691
2322	6911	2,700	2,699	6962	2,695	2,695	7013	2,689	2,691
2323	6912	2,700	2,699	6963	2,695	2,695	7014	2,689	2,691
2324	6913	2,699	2,699	6964	2,694	2,695	7015	2,689	2,689
2325	6914	2,699	2,699	6965	2,694	2,695	7016	2,689	2,689
2326	6915	2,699	2,699	6966	2,694	2,695	7017	2,689	2,689
2327	6916	2,699	2,699	6967	2,694	2,695	7018	2,689	2,689
2328	6917	2,699	2,699	6968	2,694	2,695	7019	2,689	2,689
2329	6918	2,699	2,698	6969	2,694	2,694	7020	2,689	2,689
2330	6919	2,699	2,698	6970	2,694	2,694	7021	2,689	2,689
2331	6920	2,699	2,698	6971	2,694	2,694	7022	2,689	2,689
2332	6921	2,698	2,698	6972	2,694	2,694	7023	2,689	2,689
2333	6922	2,698	2,698	6973	2,694	2,694	7024	2,689	2,689
2334	6923	2,698	2,698	6974	2,694	2,694	7025	2,689	2,689
2335	6924	2,698	2,698	6975	2,694	2,694	7026	2,689	2,689
2336	6925	2,698	2,698	6976	2,694	2,694	7027	2,689	2,689
2337	6926	2,698	2,697	6977	2,693	2,694	7028	2,689	2,689
2338	6927	2,698	2,697	6978	2,693	2,694	7029	2,689	2,689
2339	6928	2,697	2,697	6979	2,692	2,694	7030	2,689	2,688
2340	6929	2,697	2,697	6980	2,692	2,694	7031	2,689	2,688
2341	6930	2,697	2,697	6981	2,692	2,694	7032	2,689	2,688
2342	6931	2,697	2,697	6982	2,692	2,694	7033	2,689	2,688
2343	6932	2,697	2,697	6983	2,692	2,694	7034	2,689	2,688
2344	6933	2,697	2,697	6984	2,692	2,694	7035	2,689	2,688
2345	6934	2,697	2,697	6985	2,692	2,694	7036	2,689	2,688
2346	6935	2,697	2,697	6986	2,692	2,694	7037	2,689	2,688

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2347	7038	2,688	2,688	7089	2,685	2,683	7140	2,680	2,677
2348	7039	2,688	2,688	7090	2,685	2,683	7141	2,680	2,677
2349	7040	2,688	2,688	7091	2,684	2,682	7142	2,680	2,677
2350	7041	2,688	2,688	7092	2,684	2,682	7143	2,680	2,677
2351	7042	2,688	2,688	7093	2,684	2,682	7144	2,680	2,677
2352	7043	2,688	2,688	7094	2,684	2,682	7145	2,680	2,677
2353	7044	2,688	2,687	7095	2,683	2,682	7146	2,679	2,677
2354	7045	2,688	2,687	7096	2,683	2,682	7147	2,679	2,677
2355	7046	2,688	2,686	7097	2,683	2,682	7148	2,679	2,677
2356	7047	2,688	2,686	7098	2,683	2,682	7149	2,679	2,677
2357	7048	2,688	2,686	7099	2,683	2,682	7150	2,679	2,677
2358	7049	2,688	2,686	7100	2,683	2,682	7151	2,679	2,677
2359	7050	2,688	2,686	7101	2,683	2,682	7152	2,679	2,677
2360	7051	2,688	2,686	7102	2,683	2,682	7153	2,679	2,677
2361	7052	2,688	2,686	7103	2,683	2,682	7154	2,679	2,677
2362	7053	2,688	2,686	7104	2,683	2,682	7155	2,679	2,677
2363	7054	2,687	2,686	7105	2,683	2,681	7156	2,679	2,676
2364	7055	2,687	2,686	7106	2,683	2,681	7157	2,678	2,676
2365	7056	2,687	2,685	7107	2,683	2,681	7158	2,678	2,676
2366	7057	2,687	2,685	7108	2,683	2,681	7159	2,678	2,675
2367	7058	2,686	2,685	7109	2,683	2,681	7160	2,678	2,675
2368	7059	2,686	2,685	7110	2,683	2,681	7161	2,678	2,675
2369	7060	2,686	2,685	7111	2,683	2,681	7162	2,678	2,675
2370	7061	2,686	2,685	7112	2,683	2,680	7163	2,678	2,675
2371	7062	2,686	2,685	7113	2,683	2,680	7164	2,678	2,675
2372	7063	2,686	2,685	7114	2,683	2,680	7165	2,678	2,675
2373	7064	2,686	2,685	7115	2,683	2,680	7166	2,678	2,675
2374	7065	2,686	2,685	7116	2,683	2,680	7167	2,678	2,675
2375	7066	2,686	2,685	7117	2,683	2,680	7168	2,678	2675
2376	7067	2,686	2,685	7118	2,682	2,680	7169	2,677	2,675
2377	7068	2,686	2,685	7119	2,682	2,680	7170	2,677	2,675
2378	7069	2,686	2,685	7120	2,682	2,680	7171	2,677	2,675
2379	7070	2,686	2,685	7121	2,682	2,680	7172	2,677	2,675
2380	7071	2,686	2,685	7122	2,682	2,680	7173	2,677	2,675
2381	7072	2,686	2,685	7123	2,682	2,680	7174	2,677	2,674
2382	7073	2,686	2,685	7124	2,682	2,680	7175	2,677	2,674
2383	7074	2,686	2,685	7125	2,682	2,680	7176	2,677	2,674
2384	7075	2,686	2,684	7126	2,682	2,680	7177	2,677	2,674
2385	7076	2,686	2,684	7127	2,682	2,679	7178	2,677	2,674
2386	7077	2,686	2,684	7128	2,681	2,679	7179	2,677	2,674
2387	7078	2,686	2,684	7129	2,681	2,679	7180	2,677	2,674
2388	7079	2,685	2,684	7130	2,681	2,679	7181	2,677	2,674
2389	7080	2,685	2,684	7131	2,681	2,678	7182	2,677	2,674
2390	7081	2,685	2,683	7132	2,681	2,678	7183	2,677	2,674
2391	7082	2,685	2,683	7133	2,681	2,678	7184	2,677	2,674
2392	7083	2,685	2,683	7134	2,681	2,678	7185	2,677	2,674
2393	7084	2,685	2,683	7135	2,680	2,678	7186	2,677	2,674
2394	7085	2,685	2,683	7136	2,680	2,678	7187	2,676	2,674
2395	7086	2,685	2,683	7137	2,680	2,678	7188	2,676	2,674
2396	7087	2,685	2,683	7138	2,680	2,677	7189	2,676	2,674
2397	7088	2,685	2,683	7139	2,680	2,677	7190	2,676	2,674

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2398	7191	2,676	2,674	7242	2,671	2,668	7293	2,668	2,663
2399	7192	2,676	2,674	7243	2,671	2,668	7294	2,668	2,663
2400	7193	2,676	2,674	7244	2,671	2,668	7295	2,668	2,663
2401	7194	2,676	2,673	7245	2,671	2,668	7296	2,668	2,663
2402	7195	2,675	2,673	7246	2,671	2,668	7297	2,668	2,663
2403	7196	2,675	2,673	7247	2,671	2,668	7298	2,668	2,662
2404	7197	2,675	2,673	7248	2,671	2,668	7299	2,668	2,662
2405	7198	2,675	2,672	7249	2,671	2,668	7300	2,668	2,662
2406	7199	2,675	2,672	7250	2,671	2,668	7301	2,668	2,662
2407	7200	2,675	2,672	7251	2,671	2,668	7302	2,668	2,662
2408	7201	2,675	2,672	7252	2,671	2,668	7303	2,668	2,662
2409	7202	2,675	2,672	7253	2,671	2,668	7304	2,667	2,662
2410	7203	2,675	2,672	7254	2,671	2,668	7305	2,667	2,662
2411	7204	2,675	2,672	7255	2,671	2,668	7306	2,667	2,662
2412	7205	2,675	2,672	7256	2,671	2,667	7307	2,666	2,662
2413	7206	2,674	2,672	7257	2,671	2,666	7308	2,666	2,662
2414	7207	2,674	2,672	7258	2,671	2,666	7309	2,666	2,662
2415	7208	2,674	2,672	7259	2,671	2,666	7310	2,666	2,661
2416	7209	2,674	2,672	7260	2,669	2,666	7311	2,666	2,661
2417	7210	2,674	2,672	7261	2,669	2,666	7312	2,666	2,661
2418	7211	2,674	2,672	7262	2,669	2,666	7313	2,666	2,661
2419	7212	2,674	2,672	7263	2,669	2,666	7314	2,666	2,661
2420	7213	2,674	2,671	7264	2,669	2,666	7315	2,666	2,661
2421	7214	2,674	2,671	7265	2,669	2,666	7316	2,666	2,661
2422	7215	2,674	2,671	7266	2,669	2,666	7317	2,666	2,661
2423	7216	2,674	2,671	7267	2,669	2,666	7318	2,666	2,660
2424	7217	2,674	2,671	7268	2,669	2,666	7319	2,665	2,660
2425	7218	2,674	2,671	7269	2,669	2,666	7320	2,665	2,660
2426	7219	2,674	2,671	7270	2,669	2,666	7321	2,665	2,660
2427	7220	2,674	2,671	7271	2,669	2,666	7322	2,665	2,660
2428	7221	2,674	2,671	7272	2,669	2,665	7323	2,665	2,660
2429	7222	2,673	2,671	7273	2,669	2,665	7324	2,665	2,660
2430	7223	2,673	2,671	7274	2,669	2,665	7325	2,665	2,660
2431	7224	2,673	2,669	7275	2,669	2,665	7326	2,665	2,660
2432	7225	2,673	2,669	7276	2,669	2,665	7327	2,665	2,660
2433	7226	2,673	2669	7277	2,669	2,665	7328	2,665	2,660
2434	7227	2,672	2,669	7278	2,669	2,665	7329	2,665	2,660
2435	7228	2,672	2,669	7279	2,669	2,665	7330	2,665	2,660
2436	7229	2,672	2,669	7280	2,669	2,665	7331	2,665	2,660
2437	7230	2,672	2,669	7281	2,669	2,665	7332	2,664	2,660
2438	7231	2,672	2,669	7282	2,669	2,665	7333	2,664	2,660
2439	7232	2,672	2,669	7283	2,669	2,665	7334	2,664	2,660
2440	7233	2,672	2,669	7284	2,669	2,664	7335	2,664	2,660
2441	7234	2,672	2,669	7285	2,669	2,664	7336	2,663	2,660
2442	7235	2,672	2,669	7286	2,668	2,664	7337	2,663	2,659
2443	7236	2,672	2,669	7287	2,668	2,664	7338	2,663	2,659
2444	7237	2,672	2,669	7288	2,668	2,664	7339	2,663	2,659
2445	7238	2,672	2,669	7289	2,668	2,664	7340	2,663	2,659
2446	7239	2,672	2,669	7290	2,668	2,663	7341	2,663	2,659
2447	7240	2,672	2,668	7291	2,668	2,663	7342	2,663	2,659
2448	7241	2,672	2,668	7292	2,668	2,663	7343	2,663	2,659

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2449	7344	2,663	2,659	7395	2,657	2,654	7446	2,653	2,649
2450	7345	2,663	2,659	7396	2,657	2,654	7447	2,652	2,649
2451	7346	2,663	2,658	7397	2,657	2,654	7448	2,652	2,648
2452	7347	2,663	2,658	7398	2,657	2,654	7449	2,652	2,648
2453	7348	2,663	2,658	7399	2,657	2,654	7450	2,652	2,648
2454	7349	2,663	2,658	7400	2,657	2,654	7451	2,652	2,648
2455	7350	2,663	2,658	7401	2,657	2,654	7452	2,652	2,648
2456	7351	2,662	2,658	7402	2,657	2,654	7453	2,652	2,648
2457	7352	2,662	2,658	7403	2,657	2,653	7454	2,652	2,648
2458	7353	2,662	2,657	7404	2,657	2,653	7455	2,652	2,648
2459	7354	2,662	2,657	7405	2,657	2,653	7456	2,652	2,648
2460	7355	2,662	2,657	7406	2,657	2,652	7457	2,652	2,648
2461	7356	2,662	2,657	7407	2,657	2,652	7458	2,652	2,648
2462	7357	2,662	2,657	7408	2,656	2,652	7459	2,652	2,648
2463	7358	2,661	2,657	7409	2,656	2,652	7460	2,651	2,648
2464	7359	2,661	2,657	7410	2,656	2,652	7461	2,651	2,648
2465	7360	2,661	2,657	7411	2,656	2,652	7462	2,651	2,648
2466	7361	2,661	2,657	7412	2,655	2,652	7463	2,651	2,648
2467	7362	2,661	2,657	7413	2,655	2,652	7464	2,651	2,648
2468	7363	2,660	2,657	7414	2,655	2,652	7465	2,651	2,647
2469	7364	2,660	2,657	7415	2,655	2,652	7466	2,651	2,646
2470	7365	2,660	2,657	7416	2,655	2,652	7467	2,651	2,646
2471	7366	2,660	2,657	7417	2,655	2,652	7468	2,651	2,646
2472	7367	2,660	2,657	7418	2,655	2,652	7469	2,651	2,646
2473	7368	2,660	2,657	7419	2,655	2,652	7470	2,651	2,646
2474	7369	2,660	2,657	7420	2,655	2,652	7471	2,649	2,646
2475	7370	2,660	2,657	7421	2,655	2,651	7472	2,649	2,646
2476	7371	2,660	2,656	7422	2,655	2,651	7473	2,649	2,646
2477	7372	2,660	2,656	7423	2,655	2,651	7474	2,649	2,646
2478	7373	2,660	2,656	7424	2,655	2,651	7475	2,649	2,646
2479	7374	2,660	2,656	7425	2,655	2,651	7476	2,649	2,646
2480	7375	2,660	2,656	7426	2,654	2,651	7477	2,649	2,646
2481	7376	2,660	2,655	7427	2,654	2,651	7478	2,649	2,646
2482	7377	2,659	2,655	7428	2,654	2,651	7479	2,649	2,646
2483	7378	2,659	2,655	7429	2,654	2,651	7480	2,649	2,646
2484	7379	2,659	2,655	7430	2,654	2,651	7481	2,649	2,646
2485	7380	2,659	2,655	7431	2,654	2,651	7482	2,649	2,646
2486	7381	2,658	2,655	7432	2,654	2,651	7483	2,649	2,645
2487	7382	2,658	2,655	7433	2,654	2,651	7484	2,649	2,645
2488	7383	2,658	2,655	7434	2,654	2,651	7485	2,649	2,645
2489	7384	2,658	2,655	7435	2,654	2,651	7486	2,649	2,645
2490	7385	2,658	2,655	7436	2,654	2,649	7487	2,649	2,645
2491	7386	2,658	2,655	7437	2,654	2,649	7488	2,649	2,645
2492	7387	2,658	2,655	7438	2,654	2,649	7489	2,649	2,645
2493	7388	2,658	2,654	7439	2,654	2,649	7490	2,649	2,645
2494	7389	2,657	2,654	7440	2,654	2,649	7491	2,649	2,644
2495	7390	2,657	2,654	7441	2,654	2,649	7492	2,648	2,644
2496	7391	2,657	2,654	7442	2,654	2,649	7493	2,648	2,644
2497	7392	2,657	2,654	7443	2,654	2,649	7494	2,648	2,643
2498	7393	2,657	2,654	7444	2,653	2,649	7495	2,648	2,643
2499	7394	2,657	2,654	7445	2,653	2,649	7496	2,648	2,643

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2500	7497	2,648	2,643	7548	2,643	2,637	7599	2,638	2,631
2501	7498	2,648	2,643	7549	2,643	2,637	7600	2,638	2,631
2502	7499	2,648	2,643	7550	2,643	2,636	7601	2,638	2,631
2503	7500	2,648	2,643	7551	2,642	2,636	7602	2,638	2,631
2504	7501	2,648	2,643	7552	2,642	2,635	7603	2,638	2,631
2505	7502	2,647	2,643	7553	2,642	2,635	7604	2,638	2,631
2506	7503	2,647	2,643	7554	2,642	2,635	7605	2,638	2,631
2507	7504	2,646	2,643	7555	2,642	2,635	7606	2,638	2,631
2508	7505	2,646	2,643	7556	2,642	2635	7607	2,637	2,631
2509	7506	2,646	2,643	7557	2,642	2,635	7608	2,637	2,631
2510	7507	2,646	2,642	7558	2,642	2,635	7609	2,637	2,631
2511	7508	2,646	2,642	7559	2,642	2,635	7610	2,637	2,631
2512	7509	2,646	2,642	7560	2,642	2,635	7611	2,637	2,631
2513	7510	2,646	2,642	7561	2,641	2,635	7612	2,637	2,631
2514	7511	2,646	2,642	7562	2,641	2,635	7613	2,637	2,631
2515	7512	2,646	2,642	7563	2,641	2,635	7614	2,637	2,631
2516	7513	2,646	2,642	7564	2,641	2,635	7615	2,636	2,631
2517	7514	2,646	2,642	7565	2,640	2,635	7616	2,636	2,631
2518	7515	2,646	2,641	7566	2,640	2,635	7617	2,636	2,629
2519	7516	2,646	2,641	7567	2,640	2,635	7618	2,636	2,629
2520	7517	2,646	2,641	7568	2,640	2,635	7619	2,636	2,629
2521	7518	2,646	2,641	7569	2,640	2,634	7620	2,635	2,629
2522	7519	2,646	2,640	7570	2,640	2,634	7621	2,635	2,629
2523	7520	2,646	2,640	7571	2,640	2,634	7622	2,635	2,629
2524	7521	2,646	2,640	7572	2,640	2,634	7623	2,635	2,629
2525	7522	2,646	2,640	7573	2,640	2,634	7624	2,635	2,629
2526	7523	2,645	2,640	7574	2,640	2,634	7625	2,635	2,629
2527	7524	2,645	2,640	7575	2,640	2,634	7626	2,635	2,628
2528	7525	2,645	2,640	7576	2,640	2,634	7627	2,635	2,628
2529	7526	2,645	2,640	7577	2,640	2,634	7628	2,635	2,628
2530	7527	2,645	2,640	7578	2,640	2,634	7629	2,635	2,628
2531	7528	2,645	2,640	7579	2,640	2,633	7630	2,635	2,628
2532	7529	2,645	2,640	7580	2,640	2,633	7631	2,634	2,628
2533	7530	2,645	2,640	7581	2,640	2,633	7632	2,634	2,628
2534	7531	2,644	2,639	7582	2,640	2,632	7633	2,634	2,628
2535	7532	2,644	2,639	7583	2,640	2,632	7634	2,634	2,628
2536	7533	2,644	2,639	7584	2,639	2,632	7635	2,634	2,628
2537	7534	2,644	2,638	7585	2,639	2,632	7636	2,634	2,628
2538	7535	2,644	2,638	7586	2,639	2,632	7637	2,634	2,627
2539	7536	2,644	2,638	7587	2,639	2,632	7638	2,634	2,627
2540	7537	2,644	2,638	7588	2,639	2,632	7639	2,634	2,627
2541	7538	2,644	2,638	7589	2,639	2,632	7640	2,634	2,627
2542	7539	2,644	2,638	7590	2,639	2,632	7641	2,634	2,626
2543	7540	2,643	2,637	7591	2,639	2,632	7642	2,632	2,626
2544	7541	2,643	2,637	7592	2,639	2,632	7643	2,632	2,626
2545	7542	2,643	2,637	7593	2,639	2,632	7644	2,632	2,626
2546	7543	2,643	2,637	7594	2,639	2,632	7645	2,632	2,626
2547	7544	2,643	2,637	7595	2,639	2,632	7646	2,632	2,626
2548	7545	2,643	2,637	7596	2,639	2,632	7647	2,632	2,626
2549	7546	2,643	2,637	7597	2,638	2,632	7648	2,632	2,626
2550	7547	2,643	2,637	7598	2,638	2,632	7649	2,632	2,626

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2551	7650	2,632	2,626	7701	2,626	2,620	7752	2,620	2,614
2552	7651	2,632	2,626	7702	2,626	2,620	7753	2,620	2,614
2553	7652	2,632	2,626	7703	2,626	2,620	7754	2,620	2,614
2554	7653	2,632	2,626	7704	2,626	2,620	7755	2,620	2,614
2555	7654	2,632	2,626	7705	2,626	2,620	7756	2,620	2,614
2556	7655	2,631	2,626	7706	2,625	2,620	7757	2,620	2,614
2557	7656	2,631	2,626	7707	2,625	2,620	7758	2,620	2,614
2558	7657	2,631	2,626	7708	2,625	2,620	7759	2,620	2,614
2559	7658	2,631	2,625	7709	2,625	2,620	7760	2,620	2,614
2560	7659	2,631	2,625	7710	2,625	2,620	7761	2,620	2,613
2561	7660	2,631	2,625	7711	2,625	2,619	7762	2,620	2,613
2562	7661	2,631	2,625	7712	2,625	2,619	7763	2,619	2,612
2563	7662	2,631	2,625	7713	2,625	2,619	7764	2,619	2,612
2564	7663	2,631	2,625	7714	2,625	2,618	7765	2,619	2,612
2565	7664	2,631	2,625	7715	2,625	2,618	7766	2,619	2,612
2566	7665	2,631	2,625	7716	2,625	2,618	7767	2,619	2,612
2567	7666	2,629	2,625	7717	2,625	2,618	7768	2,619	2,612
2568	7667	2,629	2,624	7718	2,625	2,618	7769	2,619	2,612
2569	7668	2,629	2,624	7719	2,624	2,618	7770	2,618	2,612
2570	7669	2,629	2,624	7720	2,624	2,617	7771	2,618	2,612
2571	7670	2,629	2,624	7721	2,624	2,617	7772	2,618	2,612
2572	7671	2,629	2,624	7722	2,623	2,617	7773	2,618	2,612
2573	7672	2,629	2,623	7723	2,623	2,617	7774	2,618	2,612
2574	7673	2,629	2,623	7724	2,623	2,617	7775	2,618	2,612
2575	7674	2,629	2,623	7725	2,623	2,617	7776	2,617	2,612
2576	7675	2,629	2,623	7726	2,623	2,617	7777	2,617	2,612
2577	7676	2,629	2,623	7727	2,623	2,617	7778	2,617	2,611
2578	7677	2,629	2,623	7728	2,623	2,617	7779	2,617	2,611
2579	7678	2,629	2,623	7729	2,623	2,617	7780	2,617	2,611
2580	7679	2,628	2623	7730	2,623	2,616	7781	2,617	2,611
2581	7680	2,628	2,623	7731	2,623	2,616	7782	2,617	2,611
2582	7681	2,628	2,623	7732	2,623	2,616	7783	2,617	2,611
2583	7682	2,628	2,623	7733	2,623	2,616	7784	2,617	2,611
2584	7683	2,628	2,623	7734	2,623	2,615	7785	2,617	2,611
2585	7684	2,628	2,622	7735	2,623	2,615	7786	2,617	2,611
2586	7685	2,628	2,622	7736	2,623	2,615	7787	2,617	2,611
2587	7686	2,628	2,622	7737	2,622	2,615	7788	2,616	2,611
2588	7687	2,628	2,622	7738	2,622	2,615	7789	2,616	2,611
2589	7688	2,628	2,622	7739	2,622	2,615	7790	2,616	2,609
2590	7689	2,628	2,622	7740	2,622	2,615	7791	2,616	2,609
2591	7690	2,628	2,622	7741	2,621	2,615	7792	2,615	2,609
2592	7691	2,626	2,621	7742	2,621	2,614	7793	2,615	2,609
2593	7692	2,626	2,621	7743	2,621	2,614	7794	2,615	2,609
2594	7693	2,626	2,621	7744	2,621	2,614	7795	2,615	2,609
2595	7694	2,626	2,621	7745	2,620	2,614	7796	2,615	2,609
2596	7695	2,626	2,621	7746	2,620	2,614	7797	2,615	2,609
2597	7696	2,626	2,621	7747	2,620	2,614	7798	2,615	2,609
2598	7697	2,626	2,620	7748	2,620	2,614	7799	2,614	2,609
2599	7698	2,626	2,620	7749	2,620	2,614	7800	2,614	2,609
2600	7699	2,626	2,620	7750	2,620	2,614	7801	2,614	2,609
2601	7700	2,626	2,620	7751	2,620	2,614	7802	2,614	2,609

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2602	7803	2,614	2,609	7854	2,608	2,602	7905	2,600	2,595
2603	7804	2,614	2,609	7855	2,607	2,602	7906	2,600	2,595
2604	7805	2,614	2,608	7856	2,606	2,602	7907	2,600	2,595
2605	7806	2,614	2,608	7857	2,606	2,602	7908	2,599	2,595
2606	7807	2,614	2,608	7858	2,606	2,601	7909	2,599	2,595
2607	7808	2,614	2,608	7859	2,606	2601	7910	2,599	2,595
2608	7809	2,614	2,608	7860	2,606	2,601	7911	2,599	2,595
2609	7810	2,614	2,608	7861	2,606	2,601	7912	2,599	2,595
2610	7811	2,614	2,608	7862	2,606	2,600	7913	2,599	2,594
2611	7812	2,614	2,608	7863	2,606	2,600	7914	2,598	2,594
2612	7813	2,612	2,607	7864	2,606	2,600	7915	2,598	2,594
2613	7814	2,612	2,606	7865	2,606	2,600	7916	2,598	2,594
2614	7815	2,612	2,606	7866	2,606	2,600	7917	2,598	2,594
2615	7816	2,612	2,606	7867	2,606	2,600	7918	2,598	2,594
2616	7817	2,612	2,606	7868	2,605	2,600	7919	2,597	2,594
2617	7818	2,612	2,606	7869	2,605	2,600	7920	2,597	2,594
2618	7819	2,612	2,606	7870	2,605	2,600	7921	2,597	2,594
2619	7820	2,612	2,606	7871	2,605	2,600	7922	2,597	2,592
2620	7821	2,612	2,606	7872	2,605	2,600	7923	2,597	2,592
2621	7822	2,612	2,606	7873	2,605	2,600	7924	2,597	2,592
2622	7823	2,612	2,606	7874	2,605	2,600	7925	2,597	2,592
2623	7824	2,611	2,606	7875	2,605	2,600	7926	2,597	2,592
2624	7825	2,611	2,606	7876	2,604	2,599	7927	2,597	2,592
2625	7826	2,611	2,605	7877	2,604	2,599	7928	2,597	2,592
2626	7827	2,611	2,605	7878	2,604	2,599	7929	2,596	2,592
2627	7828	2,611	2,605	7879	2,603	2,599	7930	2,596	2,592
2628	7829	2,611	2,605	7880	2,603	2,599	7931	2,595	2,592
2629	7830	2,611	2,605	7881	2,603	2,599	7932	2,595	2,592
2630	7831	2,611	2,605	7882	2,603	2,598	7933	2,595	2,592
2631	7832	2,611	2,605	7883	2,603	2,598	7934	2,595	2,592
2632	7833	2,609	2,605	7884	2,603	2,598	7935	2,595	2,592
2633	7834	2,609	2,605	7885	2,603	2,598	7936	2,595	2,592
2634	7835	2,609	2,605	7886	2,602	2,598	7937	2,595	2,592
2635	7836	2,609	2,605	7887	2,602	2,598	7938	2,595	2,591
2636	7837	2,609	2,605	7888	2,602	2,597	7939	2,594	2,591
2637	7838	2,609	2,604	7889	2,602	2,597	7940	2,594	2,591
2638	7839	2,609	2,604	7890	2,602	2,597	7941	2,594	2,591
2639	7840	2,609	2,604	7891	2,601	2,597	7942	2,594	2,591
2640	7841	2,609	2,604	7892	2,601	2,597	7943	2,594	2,591
2641	7842	2,609	2,603	7893	2,601	2,597	7944	2,594	2,591
2642	7843	2,609	2,603	7894	2,601	2,597	7945	2,594	2,591
2643	7844	2,609	2,603	7895	2,601	2,597	7946	2,594	2,591
2644	7845	2,608	2,603	7896	2,601	2,597	7947	2,594	2,591
2645	7846	2,608	2,603	7897	2,601	2,597	7948	2,594	2,591
2646	7847	2,608	2,603	7898	2,601	2,596	7949	2,594	2,589
2647	7848	2,608	2,603	7899	2,601	2,596	7950	2,594	2,589
2648	7849	2,608	2,603	7900	2,601	2,596	7951	2,593	2,589
2649	7850	2,608	2,603	7901	2,600	2,595	7952	2,593	2,589
2650	7851	2,608	2,602	7902	2,600	2,595	7953	2,593	2,589
2651	7852	2,608	2,602	7903	2,600	2,595	7954	2,592	2,589
2652	7853	2,608	2,602	7904	2,600	2,595	7955	2,592	2,589

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2653	7956	2,592	2,589	8007	2,586	2,581	8058	2,575	2,572
2654	7957	2,592	2,589	8008	2,586	2,581	8059	2,575	2,572
2655	7958	2,592	2,589	8009	2,586	2,581	8060	2,575	2,571
2656	7959	2,592	2,589	8010	2,585	2,580	8061	2,575	2,571
2657	7960	2,592	2,589	8011	2,585	2,580	8062	2,575	2,571
2658	7961	2,592	2,589	8012	2,585	2,580	8063	2,574	2,571
2659	7962	2,591	2,588	8013	2,585	2,580	8064	2,574	2,571
2660	7963	2,591	2,588	8014	2,584	2,580	8065	2,574	2,571
2661	7964	2,591	2,588	8015	2,584	2,580	8066	2,574	2,571
2662	7965	2,591	2,588	8016	2,583	2,580	8067	2,574	2,571
2663	7966	2,591	2,588	8017	2,583	2,580	8068	2,574	2,569
2664	7967	2,591	2,588	8018	2,583	2,580	8069	2,574	2,569
2665	7968	2,591	2,588	8019	2,583	2,580	8070	2,572	2,569
2666	7969	2,591	2,588	8020	2,583	2,579	8071	2,572	2,569
2667	7970	2,591	2,588	8021	2,583	2,579	8072	2,572	2,569
2668	7971	2,589	2,587	8022	2,583	2,579	8073	2,572	2,569
2669	7972	2,589	2,587	8023	2,583	2,579	8074	2,572	2,568
2670	7973	2,589	2,586	8024	2,583	2,578	8075	2,572	2,568
2671	7974	2,589	2,586	8025	2,582	2,578	8076	2,572	2,568
2672	7975	2,589	2,586	8026	2,582	2,578	8077	2,572	2,568
2673	7976	2,589	2,586	8027	2,582	2,578	8078	2,571	2,568
2674	7977	2,589	2,586	8028	2,582	2,577	8079	2,571	2,568
2675	7978	2,589	2,586	8029	2,581	2,577	8080	2,571	2,568
2676	7979	2,589	2,586	8030	2,581	2,577	8081	2,571	2,568
2677	7980	2,589	2,586	8031	2,581	2,577	8082	2,571	2,568
2678	7981	2,589	2,586	8032	2,580	2,577	8083	2,571	2,568
2679	7982	2,589	2,586	8033	2,580	2,577	8084	2,571	2,568
2680	7983	2,589	2,586	8034	2,580	2,577	8085	2,571	2,568
2681	7984	2,588	2,586	8035	2,580	2,577	8086	2,571	2,566
2682	7985	2,588	2,585	8036	2,579	2,576	8087	2,571	2,566
2683	7986	2,588	2,585	8037	2,579	2,576	8088	2,571	2,565
2684	7987	2,588	2,585	8038	2,578	2,576	8089	2,571	2,564
2685	7988	2,588	2,585	8039	2,578	2,575	8090	2,571	2,564
2686	7989	2,588	2,585	8040	2,578	2,575	8091	2,569	2,563
2687	7990	2,588	2,585	8041	2,578	2,575	8092	2,569	2,563
2688	7991	2,588	2,585	8042	2,578	2,575	8093	2,569	2,563
2689	7992	2,588	2,584	8043	2,577	2,575	8094	2,569	2,563
2690	7993	2,588	2,584	8044	2,577	2,574	8095	2,569	2,563
2691	7994	2,588	2,583	8045	2,577	2,574	8096	2,569	2,563
2692	7995	2,587	2,583	8046	2,577	2,574	8097	2,569	2,563
2693	7996	2,586	2,583	8047	2,577	2,574	8098	2,569	2,562
2694	7997	2,586	2,583	8048	2,577	2,574	8099	2,569	2,562
2695	7998	2,586	2,583	8049	2,577	2,574	8100	2,569	2,562
2696	7999	2,586	2,582	8050	2,577	2,574	8101	2,568	2,562
2697	8000	2,586	2,582	8051	2,577	2,574	8102	2,568	2,562
2698	8001	2,586	2,582	8052	2,576	2,573	8103	2,568	2,561
2699	8002	2,586	2,582	8053	2,576	2,573	8104	2,568	2,561
2700	8003	2,586	2,582	8054	2,575	2,572	8105	2,568	2,560
2701	8004	2,586	2,582	8055	2,575	2,572	8106	2,568	2,560
2702	8005	2,586	2,582	8056	2,575	2,572	8107	2,568	2,560
2703	8006	2,586	2,582	8057	2,575	2,572	8108	2,566	2,560

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2704	8109	2,566	2,560	8160	2,560	2,552	8211	2,549	2,541
2705	8110	2,566	2,560	8161	2,560	2,552	8212	2,549	2,541
2706	8111	2,566	2,560	8162	2,560	2,552	8213	2,549	2,540
2707	8112	2,566	2,559	8163	2,560	2,552	8214	2,549	2,540
2708	8113	2,566	2,559	8164	2,560	2,552	8215	2,549	2,540
2709	8114	2,566	2,559	8165	2,560	2,552	8216	2,549	2,540
2710	8115	2,566	2,559	8166	2,560	2,552	8217	2,549	2,540
2711	8116	2,566	2,559	8167	2,560	2,552	8218	2,549	2,540
2712	8117	2,566	2,559	8168	2,560	2,552	8219	2,548	2,540
2713	8118	2,566	2,558	8169	2,560	2,552	8220	2,548	2,540
2714	8119	2,566	2,558	8170	2,559	2,551	8221	2,548	2,539
2715	8120	2,566	2,558	8171	2,559	2,551	8222	2,548	2,539
2716	8121	2,566	2,558	8172	2,559	2,551	8223	2,548	2,539
2717	8122	2,566	2,558	8173	2,559	2,551	8224	2,548	2,539
2718	8123	2,566	2,558	8174	2,559	2,551	8225	2,548	2,538
2719	8124	2,566	2,558	8175	2,559	2,551	8226	2,548	2,538
2720	8125	2,566	2,558	8176	2,559	2,551	8227	2,548	2,537
2721	8126	2,565	2,558	8177	2,558	2,551	8228	2,548	2,537
2722	8127	2,565	2,558	8178	2,558	2,551	8229	2,548	2,537
2723	8128	2,565	2,558	8179	2,558	2,551	8230	2,548	2,537
2724	8129	2,565	2,557	8180	2,557	2,551	8231	2,547	2,537
2725	8130	2,565	2,557	8181	2,557	2,549	8232	2,546	2,537
2726	8131	2,564	2,557	8182	2,557	2,549	8233	2,546	2,537
2727	8132	2,564	2,557	8183	2,557	2,549	8234	2,546	2,537
2728	8133	2,563	2,557	8184	2,557	2,549	8235	2,546	2,537
2729	8134	2,563	2,557	8185	2,557	2,549	8236	2,546	2,536
2730	8135	2,563	2,557	8186	2,557	2,548	8237	2,546	2,536
2731	8136	2,563	2,557	8187	2,557	2,548	8238	2,546	2,536
2732	8137	2,563	2,557	8188	2,556	2,547	8239	2,545	2,536
2733	8138	2,563	2,557	8189	2,556	2,546	8240	2,545	2,535
2734	8139	2,563	2,557	8190	2,556	2,546	8241	2,545	2,534
2735	8140	2,563	2,555	8191	2,555	2,545	8242	2,545	2,534
2736	8141	2,563	2,555	8192	2,555	2,545	8243	2,545	2,534
2737	8142	2,563	2,555	8193	2,554	2,545	8244	2,544	2,534
2738	8143	2,563	2,555	8194	2,554	2,545	8245	2,544	2,534
2739	8144	2,563	2,555	8195	2,554	2,545	8246	2,544	2,534
2740	8145	2,563	2,555	8196	2,554	2,545	8247	2,543	2,534
2741	8146	2,563	2,555	8197	2,554	2,544	8248	2,543	2,534
2742	8147	2,562	2,555	8198	2,554	2,544	8249	2,543	2,534
2743	8148	2,562	2,555	8199	2,552	2,543	8250	2,543	2,534
2744	8149	2,562	2,554	8200	2,552	2,543	8251	2,543	2,534
2745	8150	2,562	2,554	8201	2,552	2,543	8252	2,543	2,534
2746	8151	2,562	2,554	8202	2,552	2,543	8253	2,542	2,534
2747	8152	2,562	2,554	8203	2,552	2,543	8254	2,542	2,534
2748	8153	2,562	2,554	8204	2,551	2,542	8255	2,542	2,534
2749	8154	2,562	2,554	8205	2,551	2,542	8256	2,542	2,533
2750	8155	2,561	2,554	8206	2,551	2,542	8257	2,540	2,533
2751	8156	2,561	2,553	8207	2,551	2,542	8258	2,540	2,532
2752	8157	2,561	2,553	8208	2,551	2,542	8259	2,540	2,532
2753	8158	2,561	2,553	8209	2,551	2,542	8260	2,540	2,532
2754	8159	2,560	2,552	8210	2,549	2,541	8261	2,540	2,532

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2755	8262	2,540	2,532	8313	2,526	2,521	8364	2,517	2,511
2756	8263	2,540	2,532	8314	2,526	2,520	8365	2,517	2,509
2757	8264	2,540	2,532	8315	2,526	2,520	8366	2,517	2,509
2758	8265	2,539	2,532	8316	2,526	2,520	8367	2,517	2,509
2759	8266	2,539	2,531	8317	2,526	2,520	8368	2,517	2,509
2760	8267	2,539	2,531	8318	2,526	2,520	8369	2,517	2,508
2761	8268	2,538	2,531	8319	2,526	2,520	8370	2,517	2,508
2762	8269	2,538	2,531	8320	2,525	2,519	8371	2,516	2,508
2763	8270	2,538	2,531	8321	2,525	2,519	8372	2,515	2,508
2764	8271	2,537	2,531	8322	2,525	2,519	8373	2,515	2,506
2765	8272	2,537	2,531	8323	2,525	2,519	8374	2,515	2,506
2766	8273	2,537	2,529	8324	2,525	2,518	8375	2,515	2,506
2767	8274	2,537	2,529	8325	2,525	2,518	8376	2,515	2,506
2768	8275	2,537	2,529	8326	2,525	2,518	8377	2,515	2,506
2769	8276	2,537	2,529	8327	2,525	2,518	8378	2,515	2,506
2770	8277	2,537	2,529	8328	2,524	2,518	8379	2,515	2,506
2771	8278	2,537	2,529	8329	2,524	2,518	8380	2,514	2,505
2772	8279	2,535	2,529	8330	2,524	2,518	8381	2,514	2,505
2773	8280	2,535	2,529	8331	2,523	2,517	8382	2,514	2,505
2774	8281	2,535	2,529	8332	2,523	2,517	8383	2,514	2,505
2775	8282	2,534	2,528	8333	2,523	2,517	8384	2,514	2,504
2776	8283	2,534	2,528	8334	2,523	2,517	8385	2,514	2,503
2777	8284	2,534	2,528	8335	2,523	2,517	8386	2,514	2,503
2778	8285	2,534	2,528	8336	2,523	2,517	8387	2,514	2,503
2779	8286	2,534	2,528	8337	2,523	2,516	8388	2,514	2,503
2780	8287	2,534	2,528	8338	2,522	2,516	8389	2,513	2,503
2781	8288	2,532	2,528	8339	2,522	2,515	8390	2,512	2,503
2782	8289	2,532	2,528	8340	2,522	2,515	8391	2,512	2,503
2783	8290	2,532	2,527	8341	2,522	2,515	8392	2,512	2,503
2784	8291	2,532	2,526	8342	2,521	2,515	8393	2,512	2,502
2785	8292	2,532	2,526	8343	2,521	2,515	8394	2,512	2,502
2786	8293	2,531	2,526	8344	2,521	2,515	8395	2,512	2,501
2787	8294	2,531	2,525	8345	2,521	2,514	8396	2,512	2,501
2788	8295	2,531	2,525	8346	2,521	2,514	8397	2,511	2,500
2789	8296	2,531	2,525	8347	2,521	2,514	8398	2,511	2,500
2790	8297	2,531	2,525	8348	2,520	2,514	8399	2,511	2,500
2791	8298	2,531	2,524	8349	2,520	2,514	8400	2,511	2,500
2792	8299	2,531	2,524	8350	2,520	2,513	8401	2,511	2,500
2793	8300	2,531	2,523	8351	2,520	2,513	8402	2,509	2,500
2794	8301	2,529	2,523	8352	2,520	2,513	8403	2,509	2,499
2795	8302	2,529	2,523	8353	2,520	2,512	8404	2,509	2,498
2796	8303	2,529	2,523	8354	2,520	2,512	8405	2,509	2,498
2797	8304	2,529	2,523	8355	2,520	2,512	8406	2,509	2,498
2798	8305	2,529	2,523	8356	2,519	2,512	8407	2,509	2,498
2799	8306	2,529	2,522	8357	2,519	2,511	8408	2,509	2,497
2800	8307	2,529	2,522	8358	2,519	2,511	8409	2,509	2,497
2801	8308	2,528	2,522	8359	2,519	2,511	8410	2,509	2,497
2802	8309	2,528	2,522	8360	2,518	2,511	8411	2,509	2,497
2803	8310	2,528	2,521	8361	2,518	2,511	8412	2,509	2,496
2804	8311	2,526	2,521	8362	2,518	2,511	8413	2,508	2,496
2805	8312	2,526	2,521	8363	2,518	2,511	8414	2,508	2,495

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2806	8415	2,508	2,495	8466	2,492	2,477	8517	2,475	2,460
2807	8416	2,506	2,495	8467	2,492	2,477	8518	2,474	2,460
2808	8417	2,506	2,494	8468	2,492	2,477	8519	2,474	2,460
2809	8418	2,506	2,494	8469	2,491	2,477	8520	2,474	2,460
2810	8419	2,506	2,492	8470	2,491	2,477	8521	2,474	2,459
2811	8420	2,506	2,492	8471	2,491	2,477	8522	2,472	2,459
2812	8421	2,506	2,492	8472	2,489	2,476	8523	2,472	2,458
2813	8422	2,505	2,492	8473	2,489	2,476	8524	2,472	2,457
2814	8423	2,505	2,491	8474	2,488	2,475	8525	2,471	2,457
2815	8424	2,505	2,491	8475	2,488	2,474	8526	2,471	2,457
2816	8425	2,505	2,491	8476	2,488	2,474	8527	2,471	2,457
2817	8426	2,504	2,491	8477	2,486	2,474	8528	2,471	2,457
2818	8427	2,503	2,489	8478	2,486	2,474	8529	2,471	2,457
2819	8428	2,503	2,489	8479	2,486	2,474	8530	2,471	2,457
2820	8429	2,503	2,489	8480	2,486	2,474	8531	2,471	2,456
2821	8430	2,502	2,489	8481	2,486	2,474	8532	2,471	2,456
2822	8431	2,502	2,488	8482	2,486	2,472	8533	2,469	2,455
2823	8432	2,501	2,488	8483	2,486	2,472	8534	2,469	2,455
2824	8433	2,501	2,488	8484	2,486	2,472	8535	2,469	2,455
2825	8434	2,501	2,488	8485	2,485	2,471	8536	2,469	2,454
2826	8435	2,500	2,488	8486	2,485	2,471	8537	2,468	2,453
2827	8436	2,500	2,488	8487	2,485	2,469	8538	2,468	2,452
2828	8437	2,500	2,487	8488	2,485	2,469	8539	2,468	2,452
2829	8438	2,500	2,486	8489	2,484	2,469	8540	2,468	2,452
2830	8439	2,500	2,486	8490	2,484	2,469	8541	2,468	2,452
2831	8440	2,500	2,486	8491	2,483	2,469	8542	2,468	2,451
2832	8441	2,500	2,486	8492	2,483	2,468	8543	2,468	2,449
2833	8442	2,500	2,486	8493	2,483	2,468	8544	2,467	2,449
2834	8443	2,500	2,485	8494	2,482	2,466	8545	2,467	2,449
2835	8444	2,500	2,485	8495	2,482	2,466	8546	2,466	2,449
2836	8445	2,500	2,485	8496	2,481	2,466	8547	2,466	2,449
2837	8446	2,500	2,484	8497	2,481	2,466	8548	2,466	2,448
2838	8447	2,500	2,483	8498	2,481	2,466	8549	2,466	2,448
2839	8448	2,499	2,483	8499	2,480	2,466	8550	2,466	2,446
2840	8449	2,499	2,483	8500	2,480	2,465	8551	2,466	2,446
2841	8450	2,498	2,483	8501	2,480	2,465	8552	2,466	2,446
2842	8451	2,498	2,483	8502	2,480	2,465	8553	2,466	2,445
2843	8452	2,497	2,483	8503	2,480	2,465	8554	2,466	2,444
2844	8453	2,497	2,483	8504	2,480	2,463	8555	2,465	2,443
2845	8454	2,496	2,482	8505	2,479	2,463	8556	2,463	2,443
2846	8455	2,495	2,482	8506	2,479	2,463	8557	2,463	2,443
2847	8456	2,495	2,481	8507	2,478	2,463	8558	2,463	2,443
2848	8457	2,495	2,481	8508	2,478	2,463	8559	2,462	2,443
2849	8458	2,494	2,480	8509	2,478	2,463	8560	2,462	2,443
2850	8459	2,494	2,480	8510	2,478	2,463	8561	2,460	2,443
2851	8460	2,494	2,480	8511	2,477	2,463	8562	2,460	2,443
2852	8461	2,494	2,480	8512	2,477	2,462	8563	2,460	2,443
2853	8462	2,494	2,480	8513	2,477	2,461	8564	2,460	2,442
2854	8463	2,494	2,479	8514	2,477	2,461	8565	2,459	2,442
2855	8464	2,492	2,478	8515	2,477	2,460	8566	2,459	2,442
2856	8465	2,492	2,478	8516	2,475	2,460	8567	2,459	2,440

Southwestern Public Service Company

Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2857	8568	2,457	2,440	8619	2,432	2,417	8670	2,409	2,388
2858	8569	2,457	2,440	8620	2,432	2,417	8671	2,409	2,386
2859	8570	2,457	2,440	8621	2,432	2,417	8672	2,409	2,386
2860	8571	2,456	2,439	8622	2,431	2,417	8673	2,408	2,386
2861	8572	2,455	2,439	8623	2,431	2,416	8674	2,408	2,386
2862	8573	2,455	2,438	8624	2,431	2,415	8675	2,406	2,386
2863	8574	2,454	2,438	8625	2,429	2,414	8676	2,406	2,386
2864	8575	2,453	2,438	8626	2,429	2,414	8677	2,405	2,385
2865	8576	2,452	2,437	8627	2,429	2,414	8678	2,405	2,385
2866	8577	2,452	2,437	8628	2,428	2,413	8679	2,404	2,384
2867	8578	2,452	2,436	8629	2,428	2,412	8680	2,403	2,384
2868	8579	2,452	2,436	8630	2,428	2,411	8681	2,403	2,383
2869	8580	2,452	2,436	8631	2,427	2,411	8682	2,403	2,383
2870	8581	2,451	2,436	8632	2,426	2,411	8683	2,401	2,383
2871	8582	2,451	2,435	8633	2,426	2,411	8684	2,400	2,383
2872	8583	2,451	2,434	8634	2,426	2,409	8685	2,400	2,382
2873	8584	2,449	2,434	8635	2,425	2,409	8686	2,400	2,382
2874	8585	2,449	2,434	8636	2,425	2,408	8687	2,399	2,381
2875	8586	2,449	2434	8637	2,423	2,408	8688	2,399	2,380
2876	8587	2,448	2,434	8638	2,423	2,408	8689	2,398	2,380
2877	8588	2,446	2,434	8639	2,422	2,408	8690	2,398	2,379
2878	8589	2,446	2434	8640	2,420	2,408	8691	2,398	2,379
2879	8590	2,446	2434	8641	2,420	2,408	8692	2,397	2,377
2880	8591	2,446	2,432	8642	2,420	2,406	8693	2,395	2,376
2881	8592	2,446	2,432	8643	2,420	2,406	8694	2,395	2,376
2882	8593	2,446	2,431	8644	2,420	2,405	8695	2,392	2,375
2883	8594	2,446	2,431	8645	2,420	2,403	8696	2,392	2,375
2884	8595	2,445	2,429	8646	2,420	2,402	8697	2,391	2,374
2885	8596	2,444	2,426	8647	2,420	2,400	8698	2,391	2,374
2886	8597	2,444	2,426	8648	2,419	2,400	8699	2,389	2,374
2887	8598	2,444	2,426	8649	2,418	2,400	8700	2,388	2,374
2888	8599	2,443	2,426	8650	2,418	2,398	8701	2,386	2,374
2889	8600	2,443	2,425	8651	2,418	2,398	8702	2,385	2,374
2890	8601	2,442	2,424	8652	2,418	2,397	8703	2,385	2,372
2891	8602	2,442	2,423	8653	2,418	2,397	8704	2,383	2,371
2892	8603	2,442	2,423	8654	2,417	2,397	8705	2,383	2,371
2893	8604	2,442	2,423	8655	2,417	2,396	8706	2,382	2,369
2894	8605	2,441	2,423	8656	2,417	2,396	8707	2,381	2,369
2895	8606	2,440	2,422	8657	2,417	2,394	8708	2,379	2,368
2896	8607	2,440	2,422	8658	2,417	2,394	8709	2,379	2,368
2897	8608	2,440	2422	8659	2,416	2,394	8710	2,378	2,362
2898	8609	2,440	2,422	8660	2,415	2,393	8711	2,377	2,362
2899	8610	2,439	2,422	8661	2,414	2,392	8712	2,377	2,362
2900	8611	2,437	2,422	8662	2,414	2,392	8713	2,377	2,357
2901	8612	2,435	2,421	8663	2,414	2,391	8714	2,377	2,357
2902	8613	2,435	2,421	8664	2,414	2,391	8715	2,377	2,356
2903	8614	2,434	2,420	8665	2,412	2,391	8716	2,376	2,355
2904	8615	2,434	2,420	8666	2,412	2,391	8717	2,374	2,351
2905	8616	2,432	2,420	8667	2,412	2,391	8718	2,374	2,351
2906	8617	2,432	2,420	8668	2,412	2,388	8719	2,373	2,349
2907	8618	2,432	2,419	8669	2,409	2,388	8720	2,372	2,345

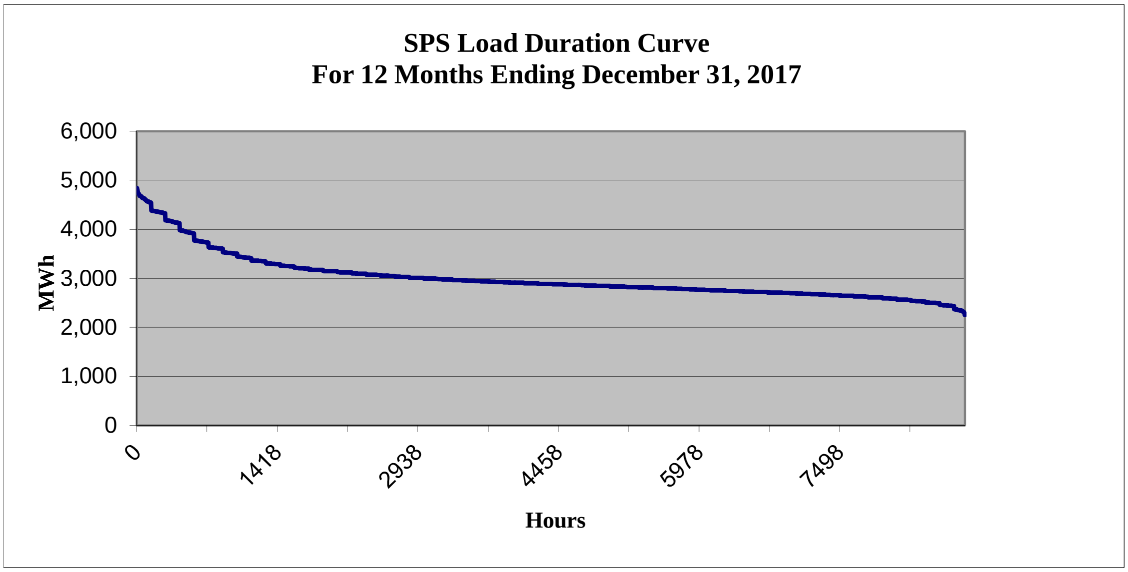
Southwestern Public Service Company

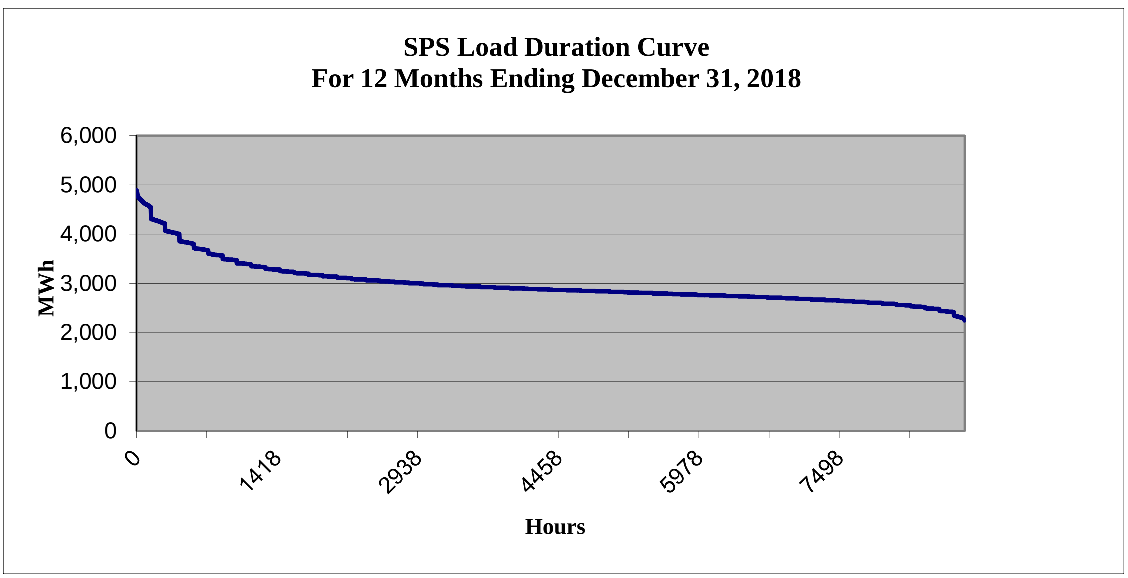
Expected Annual Load Duration Curve

Line No.	Hours	2017	2018	Hours	2017	2018	Hours	2017	2018
2908	8721	2,372	2,343						
2909	8722	2,372	2,342						
2910	8723	2,371	2,342						
2911	8724	2,371	2,340						
2912	8725	2,371	2,340						
2913	8726	2,368	2,339						
2914	8727	2,364	2,339						
2915	8728	2,363	2,335						
2916	8729	2,363	2,335						
2917	8730	2,362	2,334						
2918	8731	2,361	2,334						
2919	8732	2,358	2,331						
2920	8733	2,357	2,329						
2921	8734	2,354	2,323						
2922	8735	2,352	2320						
2923	8736	2,351	2320						
2924	8737	2,351	2,319						
2925	8738	2,351	2,319						
2926	8739	2,348	2,317						
2927	8740	2,348	2,316						
2928	8741	2,348	2,314						
2929	8742	2,348	2,314						
2930	8743	2,346	2,312						
2931	8744	2,343	2,312						
2932	8745	2,343	2,312						
2933	8746	2,343	2,308						
2934	8747	2,342	2,308						
2935	8748	2,334	2,306						
2936	8749	2,332	2,303						
2937	8750	2,332	2,300						
2938	8751	2,331	2,298						
2939	8752	2,327	2,297						
2940	8753	2,318	2,295						
2941	8754	2,316	2,284						
2942	8755	2,308	2,275						
2943	8756	2,306	2,274						
2944	8757	2,303	2,271						
2945	8758	2,294	2,260						
2946	8759	2,251	2,248						

Southwestern Public Service Company

Expected Annual Load Duration Curve





Southwestern Public Service Company

Representative Marginal and Average Energy Costs

Season	Year	Type
Spring	2017	Average

Line No.	Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh
1	1	26.66	24.86	24.77
2	2	26.41	24.68	25.07
3	3	26.45	24.80	25.08
4	4	26.47	24.93	25.09
5	5	26.23	24.56	23.99
6	6	26.22	24.49	24.34
7	7	26.34	24.77	24.76
8	8	26.89	24.67	25.39
9	9	27.39	24.99	25.70
10	10	28.14	25.73	25.41
11	11	28.03	25.59	25.38
12	12	28.04	25.65	25.59
13	13	27.86	25.93	25.46
14	14	27.96	26.11	25.65
15	15	27.77	26.14	25.64
16	16	27.90	26.23	26.17
17	17	27.57	26.00	25.95
18	18	27.90	25.82	25.87
19	19	26.75	25.19	24.56
20	20	26.45	24.77	24.56
21	21	26.54	24.74	24.99
22	22	26.37	24.49	24.96
23	23	26.17	24.48	24.95
24	24	26.25	24.46	24.99

Season	Year	Type
Summer	2017	Average

Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh
1	26.12	25.32	25.15
2	26.49	25.45	25.09
3	26.49	25.50	24.91
4	26.62	25.07	24.84
5	26.88	25.31	24.56
6	26.81	25.08	24.35
7	26.75	25.21	24.45
8	27.37	25.33	25.09
9	27.73	25.69	25.58
10	28.54	26.23	25.53
11	32.03	26.96	25.82
12	32.36	28.36	27.09
13	30.68	26.79	27.37
14	28.79	26.88	27.18
15	28.83	26.73	26.73
16	28.89	26.94	27.00
17	28.71	26.67	26.87
18	27.98	26.49	26.37
19	27.68	26.11	26.16
20	27.41	25.59	25.61
21	26.68	25.48	25.16
22	26.51	25.27	25.16
23	26.35	25.18	25.20
24	26.08	25.24	25.02

Season	Year	Type
Fall	2017	Average

Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh
1	26.60	25.12	25.01
2	26.46	25.00	25.04
3	26.43	25.08	25.11
4	26.34	25.17	24.80
5	26.20	25.02	24.62
6	26.31	25.00	24.56
7	26.37	25.41	24.39
8	26.59	25.14	24.29
9	27.21	25.40	25.72
10	28.96	25.80	25.88
11	29.14	25.88	26.12
12	29.34	25.97	25.94
13	28.81	26.07	25.89
14	27.91	26.02	25.27
15	27.63	26.19	25.36
16	27.65	25.86	25.98
17	27.49	25.84	25.72
18	26.90	25.67	25.08
19	26.56	25.13	25.13
20	26.50	25.12	25.23
21	26.52	25.08	25.24
22	26.32	25.01	25.19
23	26.41	25.17	25.21
24	26.52	25.25	25.08

Season	Year	Type
Winter	2017	Average

Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh
1	26.54	24.87	25.20
2	26.45	24.95	25.19
3	26.53	24.62	25.33
4	26.56	24.66	25.25
5	26.48	24.72	25.25
6	26.86	24.97	25.08
7	27.01	25.07	25.13
8	27.06	25.04	25.05
9	26.81	25.44	25.04
10	27.60	25.91	25.48
11	27.55	25.63	25.50
12	27.39	25.71	25.78
13	27.38	25.50	25.76
14	27.28	25.25	25.42
15	27.34	25.48	25.52
16	27.38	25.58	25.41
17	27.46	25.19	25.18
18	27.09	25.31	25.22
19	26.73	25.19	24.90
20	26.63	25.20	25.01
21	26.46	25.15	25.34
22	26.28	24.97	25.30
23	26.19	24.79	24.77
24	26.36	24.74	25.29

Southwestern Public Service Company

Representative Marginal and Average Energy Costs

		Season: Spring	Year: 2017	Type: Marginal		Season: Summer	Year: 2017	Type: Marginal		Season: Fall	Year: 2017	Type: Marginal		Season: Winter	Year: 2017	Type: Marginal
Line No.	Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh	Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh	Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh	Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh
25	1	24.15	17.73	16.65	1	34.51	26.39	29.99	1	33.58	25.23	24.51	1	26.59	21.85	22.50
26	2	23.48	17.33	16.52	2	34.56	26.24	27.61	2	32.49	25.13	25.56	2	27.01	21.58	22.01
27	3	22.38	17.12	17.36	3	35.01	25.26	25.06	3	32.79	24.28	24.72	3	26.66	21.62	21.59
28	4	22.49	16.80	16.85	4	34.52	24.32	27.07	4	32.63	23.72	25.73	4	26.56	21.63	21.55
29	5	22.74	17.41	19.21	5	34.59	23.92	28.22	5	33.57	23.67	25.88	5	27.18	22.43	21.62
30	6	24.17	19.85	21.65	6	34.78	24.70	26.74	6	32.14	24.70	25.66	6	30.30	23.60	23.07
31	7	30.24	23.24	23.82	7	34.53	26.03	26.22	7	33.49	25.27	28.51	7	36.06	28.53	26.19
32	8	29.70	23.71	26.49	8	35.20	26.21	25.75	8	34.38	26.23	30.30	8	37.72	28.92	28.21
33	9	30.45	24.35	28.33	9	36.31	27.36	27.59	9	33.52	25.39	28.82	9	36.93	26.98	27.61
34	10	30.48	23.87	27.99	10	38.10	29.83	29.10	10	33.70	25.04	28.39	10	37.25	28.47	27.93
35	11	31.47	25.08	28.20	11	37.21	31.04	32.42	11	35.05	26.80	26.92	11	36.30	28.59	27.46
36	12	31.72	25.60	26.80	12	38.72	31.17	32.30	12	35.02	26.96	30.49	12	33.38	27.13	26.27
37	13	30.98	24.37	27.23	13	38.44	31.85	34.19	13	34.96	27.99	27.43	13	31.40	25.45	24.12
38	14	31.77	23.91	27.19	14	39.22	31.61	34.00	14	35.07	27.96	29.69	14	29.81	24.09	22.30
39	15	32.13	25.53	26.02	15	40.00	31.31	33.74	15	35.01	29.38	30.43	15	28.85	24.45	22.55
40	16	31.19	24.97	25.76	16	40.22	31.55	34.97	16	35.22	28.55	27.94	16	29.94	24.45	22.60
41	17	30.78	23.86	25.95	17	41.58	33.69	33.33	17	36.15	30.47	27.91	17	31.08	26.19	22.59
42	18	32.54	24.43	27.22	18	39.09	32.48	34.41	18	34.85	27.51	29.36	18	36.68	28.85	26.27
43	19	34.48	28.14	26.47	19	37.52	33.71	32.82	19	35.08	26.96	28.94	19	39.92	34.74	31.71
44	20	35.37	29.43	27.90	20	36.69	33.32	32.14	20	35.07	26.56	28.43	20	36.50	28.35	26.19
45	21	34.96	26.74	26.88	21	34.99	32.29	31.47	21	33.23	26.45	27.27	21	34.39	25.20	24.29
46	22	31.37	24.18	23.52	22	35.28	31.31	31.04	22	34.01	26.13	25.68	22	32.33	24.04	22.90
47	23	28.12	18.59	21.65	23	34.57	30.46	30.93	23	33.50	25.28	25.87	23	27.44	22.45	22.25
48	24	25.13	16.88	18.94	24	34.70	29.36	30.40	24	33.23	24.81	26.82	24	26.48	21.93	18.97

Southwestern Public Service Company

Representative Marginal and Average Energy Costs

		Season: Spring	Year: 2018	Type: Average		Season: Summer	Year: 2018	Type: Average		Season: Fall	Year: 2018	Type: Average		Season: Winter	Year: 2018	Type: Average
Line No.	Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh	Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh	Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh	Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh
49	1	27.59	24.68	24.77	1	25.13	24.06	23.79	1	26.29	24.40	23.88	1	26.52	25.11	24.05
50	2	27.04	24.54	24.73	2	25.41	24.03	23.47	2	26.25	24.23	23.75	2	26.23	24.88	23.61
51	3	27.03	24.83	24.42	3	25.70	24.01	23.61	3	25.92	24.08	23.56	3	26.24	24.69	23.83
52	4	27.05	24.91	24.34	4	25.78	23.87	23.53	4	25.79	24.12	23.58	4	26.28	24.68	24.14
53	5	27.12	24.54	23.99	5	25.66	23.86	23.56	5	25.73	24.20	23.54	5	26.31	24.75	24.10
54	6	27.23	24.45	23.68	6	25.70	23.86	23.45	6	25.63	23.98	23.26	6	26.60	24.72	24.15
55	7	27.50	24.50	24.25	7	25.81	23.89	23.92	7	25.82	23.75	23.45	7	27.27	24.84	24.31
56	8	27.89	24.63	24.39	8	26.10	23.88	24.22	8	25.95	23.72	23.82	8	27.80	24.73	24.64
57	9	28.74	25.15	24.72	9	26.15	24.11	24.47	9	26.29	24.48	24.33	9	26.76	24.70	25.04
58	10	28.91	25.18	24.90	10	26.56	24.60	24.20	10	26.73	24.62	24.77	10	27.56	25.22	25.33
59	11	29.02	25.05	25.36	11	28.51	25.18	24.19	11	27.22	24.63	25.03	11	27.71	25.25	25.58
60	12	28.73	25.20	25.10	12	29.05	25.25	24.70	12	27.37	24.66	24.62	12	27.11	24.99	25.58
61	13	28.55	25.47	25.09	13	26.35	24.50	24.86	13	27.09	24.48	24.70	13	27.09	25.03	24.99
62	14	28.48	25.46	25.14	14	26.37	24.92	24.31	14	27.20	24.49	24.62	14	27.26	24.93	24.77
63	15	28.46	25.62	25.04	15	25.80	24.53	24.50	15	26.90	24.34	24.61	15	27.57	25.04	24.93
64	16	28.63	25.77	25.25	16	25.76	24.78	24.47	16	26.39	24.64	24.36	16	27.66	24.85	24.78
65	17	28.61	25.65	25.29	17	25.79	24.63	24.64	17	26.67	24.51	24.27	17	27.28	24.89	24.78
66	18	28.55	25.46	25.58	18	26.48	24.52	24.35	18	25.76	23.99	23.38	18	26.81	24.37	24.41
67	19	27.84	24.96	24.25	19	25.19	24.29	24.09	19	25.60	23.86	23.11	19	26.43	24.73	24.51
68	20	27.12	24.21	24.11	20	24.78	24.01	23.66	20	26.05	24.06	23.57	20	26.39	24.85	24.80
69	21	27.79	24.38	24.54	21	24.68	23.93	23.69	21	26.03	24.04	23.79	21	26.49	24.79	24.80
70	22	27.57	24.44	24.22	22	24.73	23.96	23.50	22	25.82	24.10	24.02	22	26.46	24.79	24.61
71	23	26.73	24.23	24.32	23	24.83	24.10	23.31	23	25.96	24.18	24.20	23	26.38	24.67	24.50
72	24	27.15	24.19	24.70	24	24.79	24.11	23.49	24	26.14	24.35	24.23	24	26.21	24.39	24.48

Southwestern Public Service Company

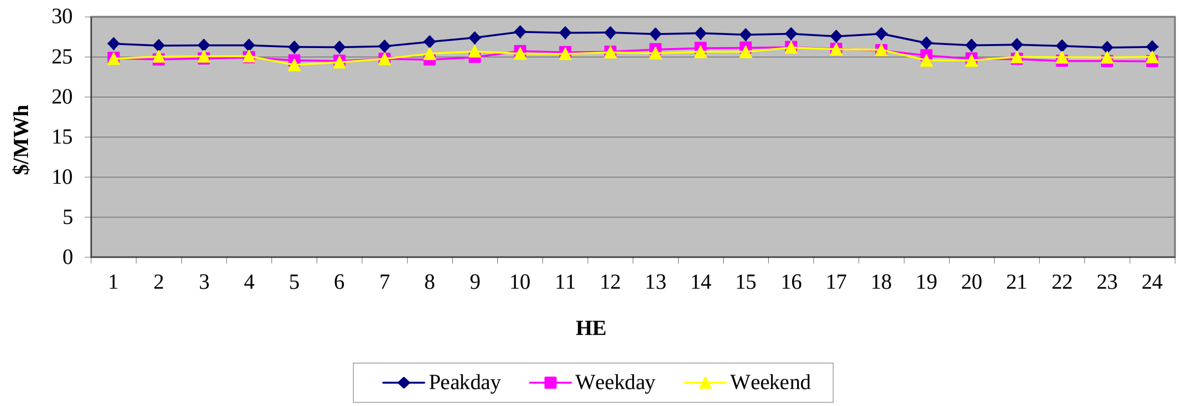
Representative Marginal and Average Energy Costs

		Season: Spring	Year: 2018	Type: Marginal		Season: Summer	Year: 2018	Type: Marginal		Season: Fall	Year: 2018	Type: Marginal		Season: Winter	Year: 2018	Type: Marginal
Line No.	Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh	Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh	Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh	Hour Ending	Peakday $/MWh	Weekday $/MWh	Weekend $/MWh
73	1	28.86	23.33	23.37	1	29.24	23.88	26.62	1	27.40	23.56	24.84	1	34.61	23.37	23.75
74	2	29.35	23.66	23.46	2	29.53	24.38	26.96	2	26.89	23.32	24.28	2	32.02	24.17	24.72
75	3	28.86	23.37	23.78	3	29.76	23.58	26.23	3	26.93	23.40	23.48	3	33.90	23.60	25.61
76	4	28.01	23.39	23.56	4	29.65	23.61	26.04	4	27.28	23.49	24.03	4	32.42	23.52	25.64
77	5	27.93	23.49	24.39	5	29.27	23.24	26.73	5	27.01	23.61	23.46	5	33.97	23.95	26.23
78	6	28.60	23.48	24.47	6	29.77	22.97	26.62	6	28.89	23.80	24.40	6	35.23	24.30	25.89
79	7	28.64	23.73	24.83	7	29.62	23.48	26.59	7	29.03	24.10	23.76	7	33.47	23.86	25.19
80	8	28.54	23.93	24.95	8	29.05	23.78	26.09	8	27.77	24.46	23.40	8	38.59	25.39	25.73
81	9	29.34	24.73	24.72	9	29.74	24.02	26.35	9	29.36	23.84	25.29	9	38.37	25.89	26.25
82	10	28.80	24.50	24.58	10	31.40	25.50	26.57	10	27.86	24.49	25.17	10	34.85	25.97	25.83
83	11	30.29	25.11	24.71	11	31.86	25.17	26.70	11	29.55	24.83	26.03	11	33.69	25.26	24.39
84	12	31.53	25.20	25.03	12	30.14	25.74	26.97	12	29.89	25.80	25.27	12	34.38	25.91	24.87
85	13	31.34	25.43	24.57	13	31.25	24.94	27.10	13	29.62	25.99	25.06	13	35.10	25.39	25.21
86	14	29.90	25.44	25.30	14	30.59	25.93	27.73	14	28.62	24.86	24.56	14	33.22	24.61	25.19
87	15	31.26	25.70	24.98	15	29.92	26.89	27.49	15	27.89	24.97	24.59	15	31.64	24.25	24.45
88	16	30.20	25.52	25.41	16	30.87	27.22	27.17	16	28.79	25.57	24.58	16	30.46	24.00	23.61
89	17	30.57	25.61	25.92	17	31.87	27.65	27.98	17	28.82	24.70	24.06	17	32.24	24.76	24.42
90	18	30.04	25.33	26.76	18	30.85	26.80	28.12	18	30.23	25.28	25.89	18	33.42	24.64	23.72
91	19	30.63	25.92	25.64	19	30.19	26.95	27.51	19	30.56	25.99	25.77	19	35.61	24.95	24.80
92	20	32.05	25.83	25.73	20	29.96	26.82	26.79	20	27.72	25.20	24.92	20	36.08	25.33	26.04
93	21	31.38	25.85	26.50	21	29.06	26.27	26.51	21	27.76	24.81	25.41	21	34.24	25.88	25.43
94	22	31.34	25.84	24.70	22	28.91	25.97	26.46	22	27.67	24.83	24.92	22	35.39	25.78	24.67
95	23	29.68	25.76	24.29	23	28.81	25.22	26.61	23	27.60	24.66	24.69	23	34.98	25.62	23.36
96	24	29.19	25.18	23.97	24	28.99	25.47	26.70	24	27.47	23.90	23.54	24	34.79	24.98	24.35

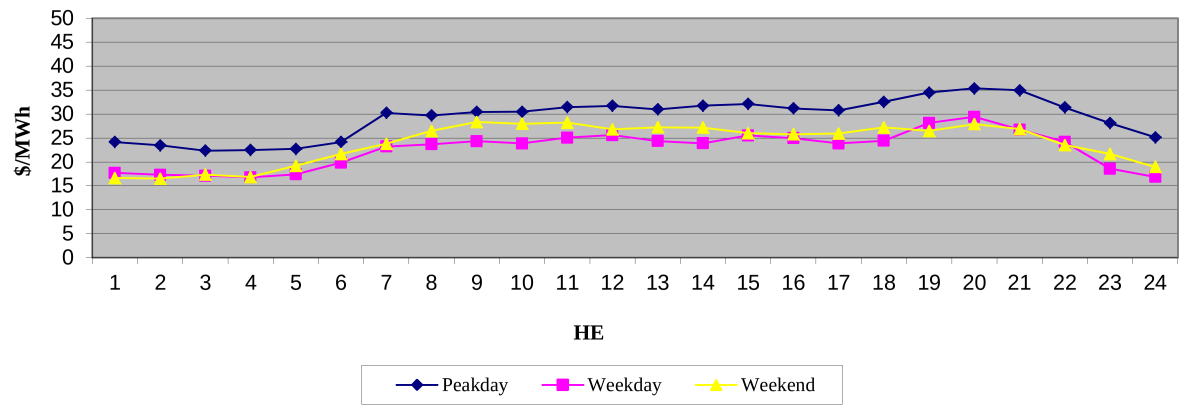
Southwestern Public Service Company

Representative Marginal and Average Energy Costs

Average Costs - Spring
for 12 Months Ending December 31, 2017

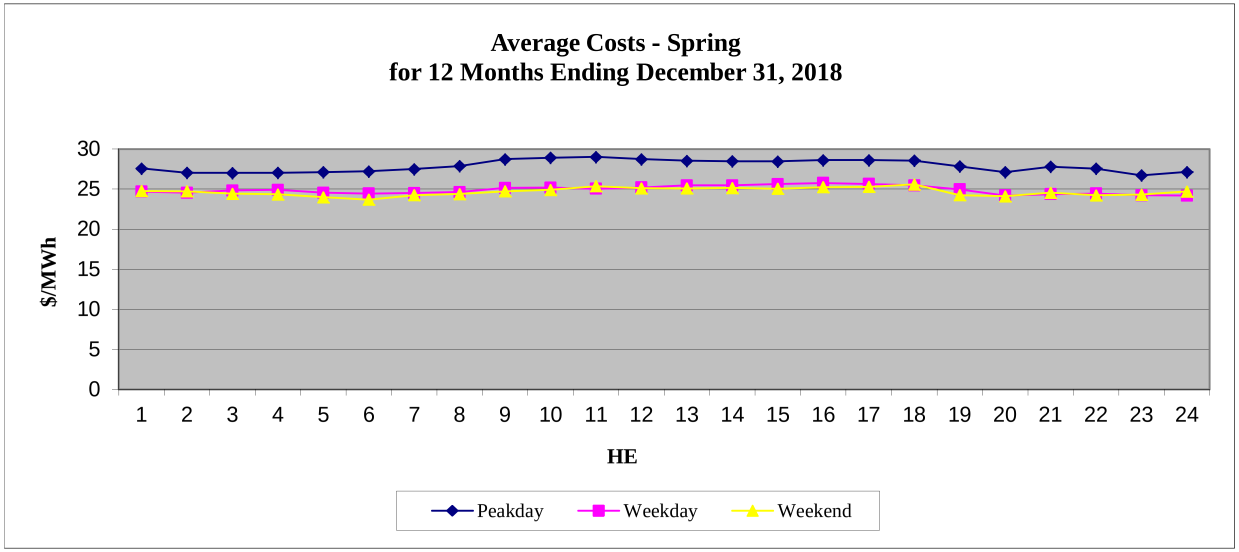


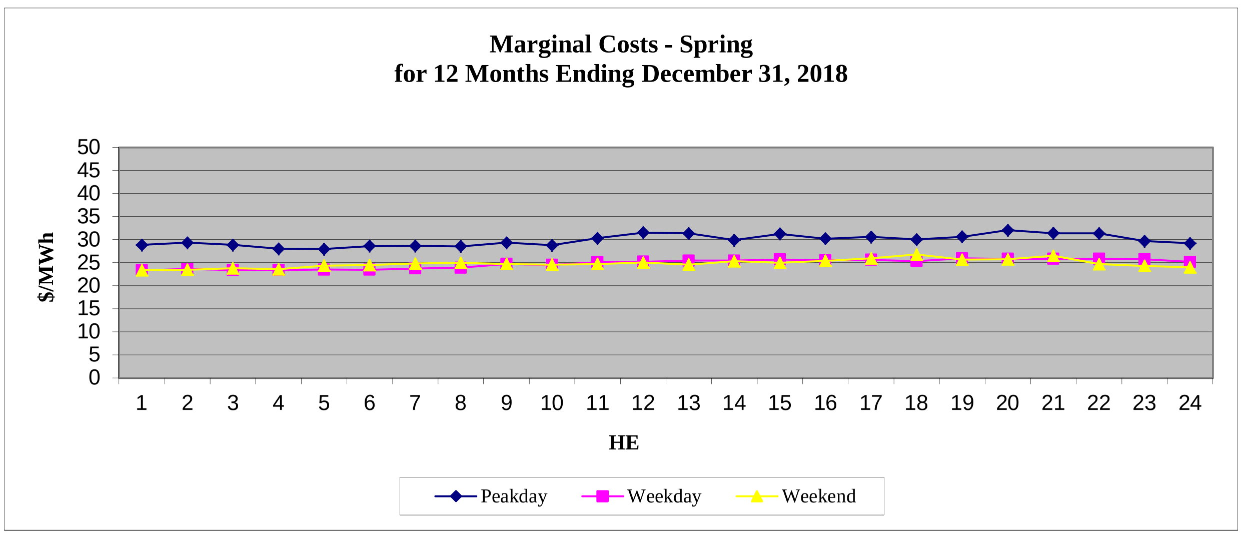
Marginal Costs - Spring
for 12 Months Ending December 31, 2017



Southwestern Public Service Company

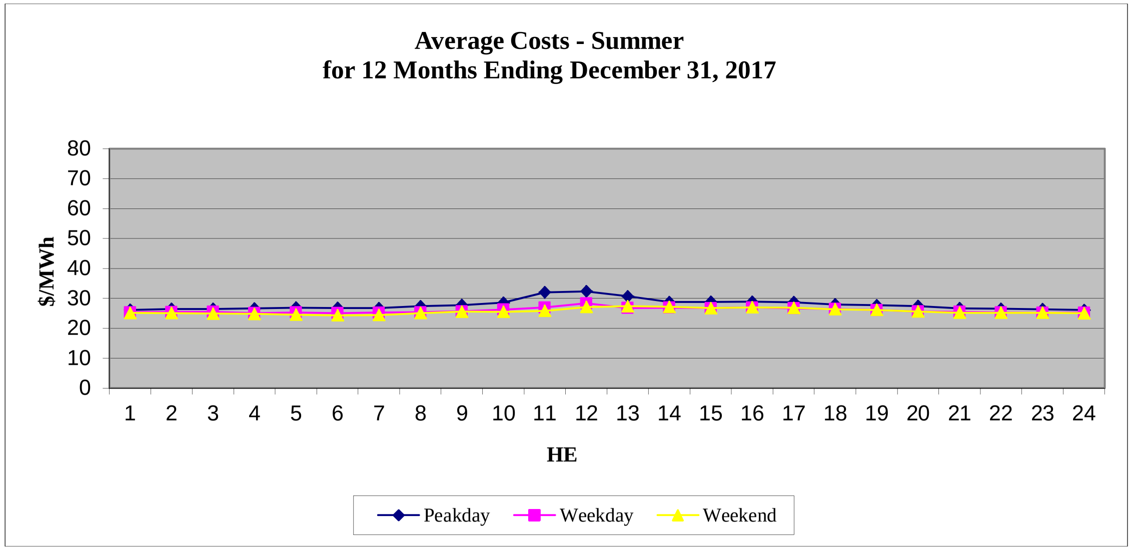
Representative Marginal and Average Energy Costs

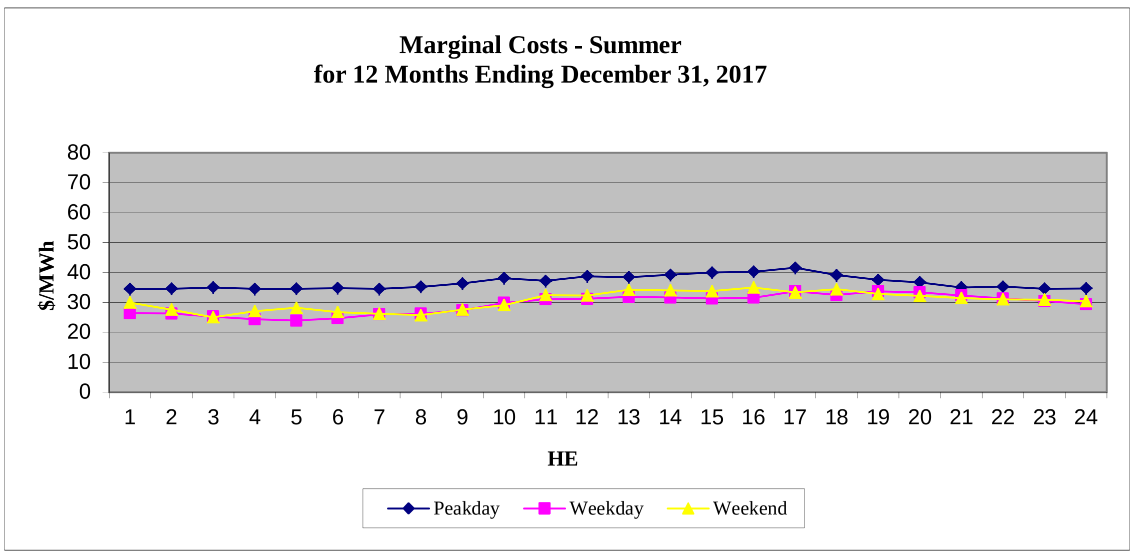




Southwestern Public Service Company

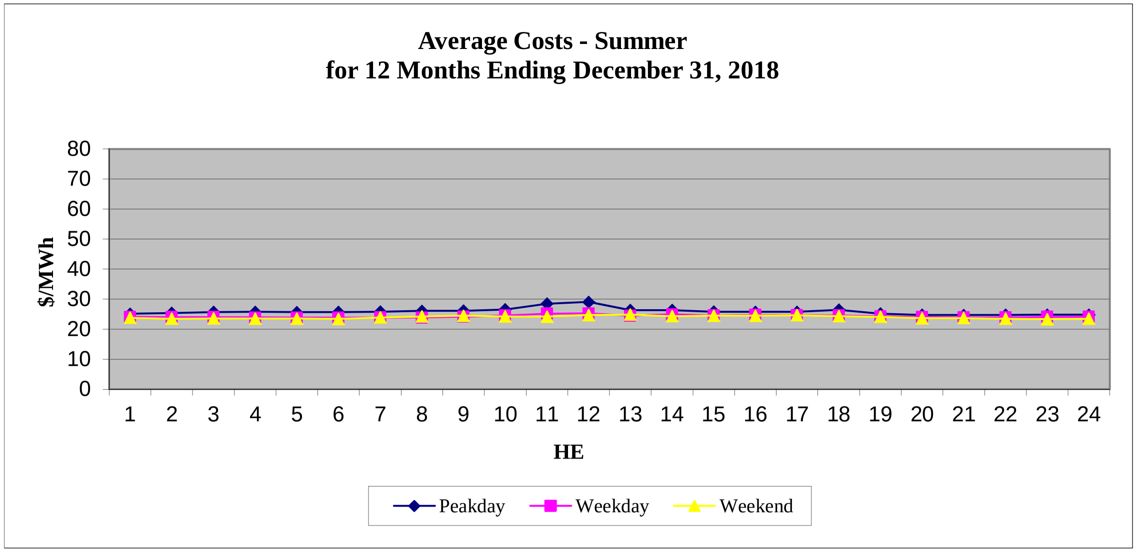
Representative Marginal and Average Energy Costs

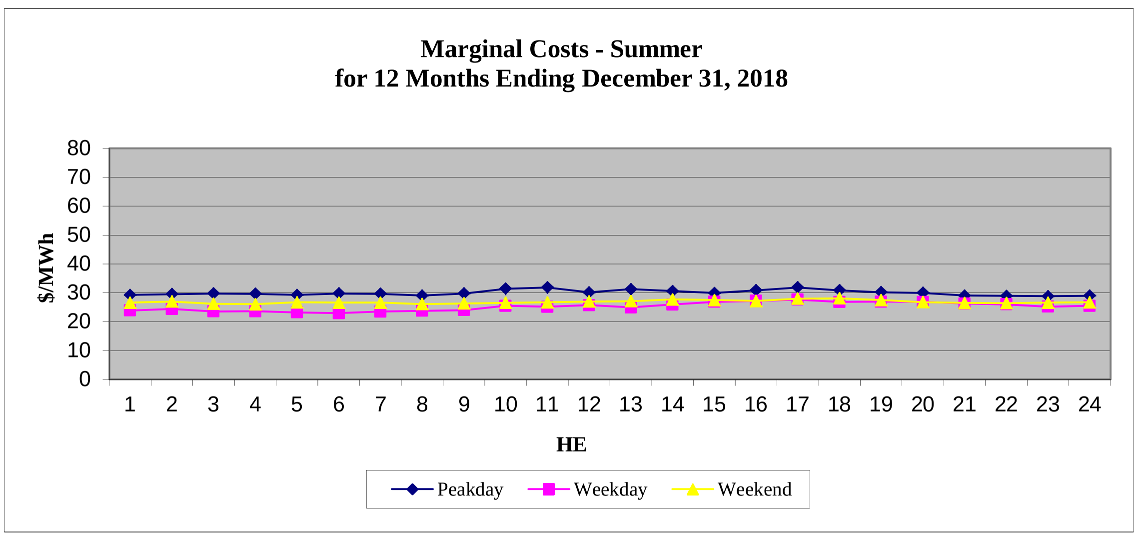




Southwestern Public Service Company

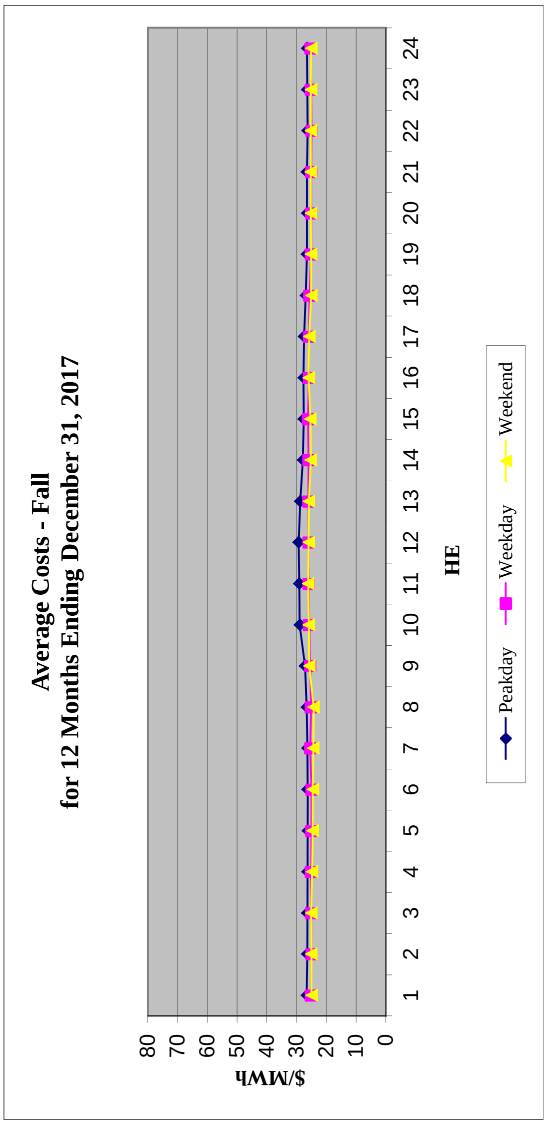
Representative Marginal and Average Energy Costs

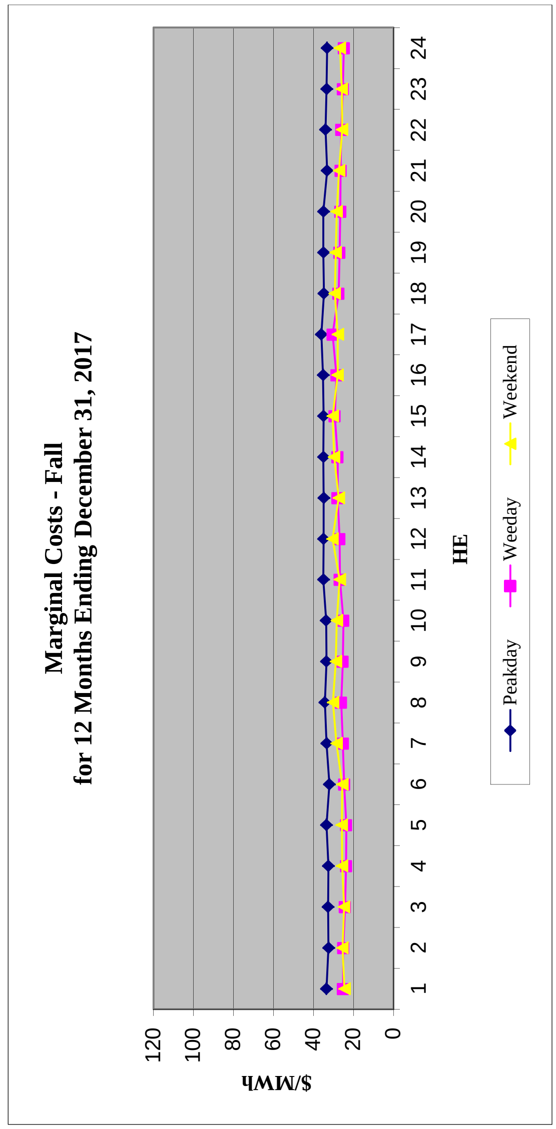




Southwestern Public Service Company

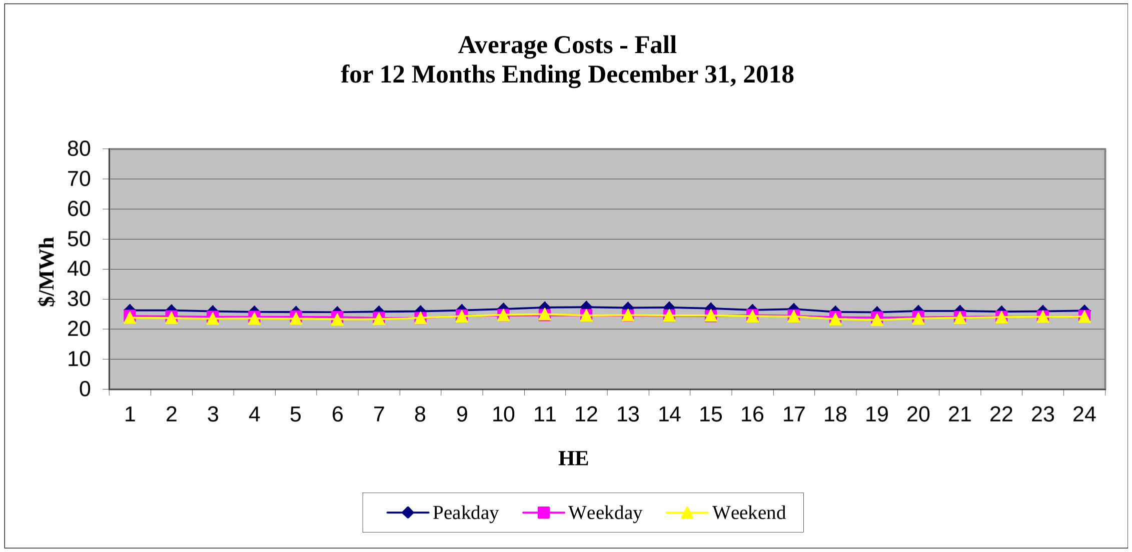
Representative Marginal and Average Energy Costs

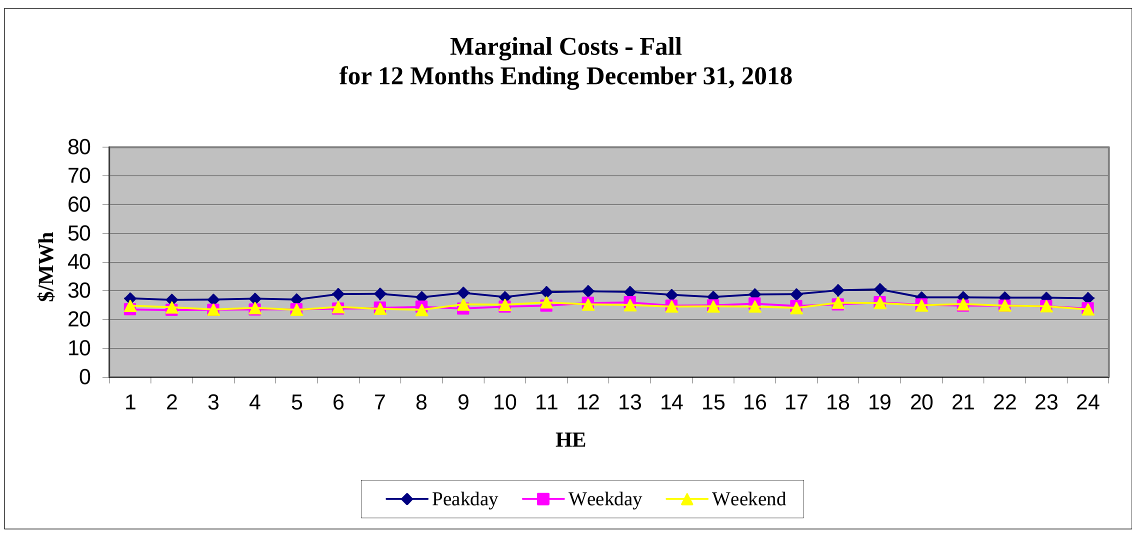




Southwestern Public Service Company

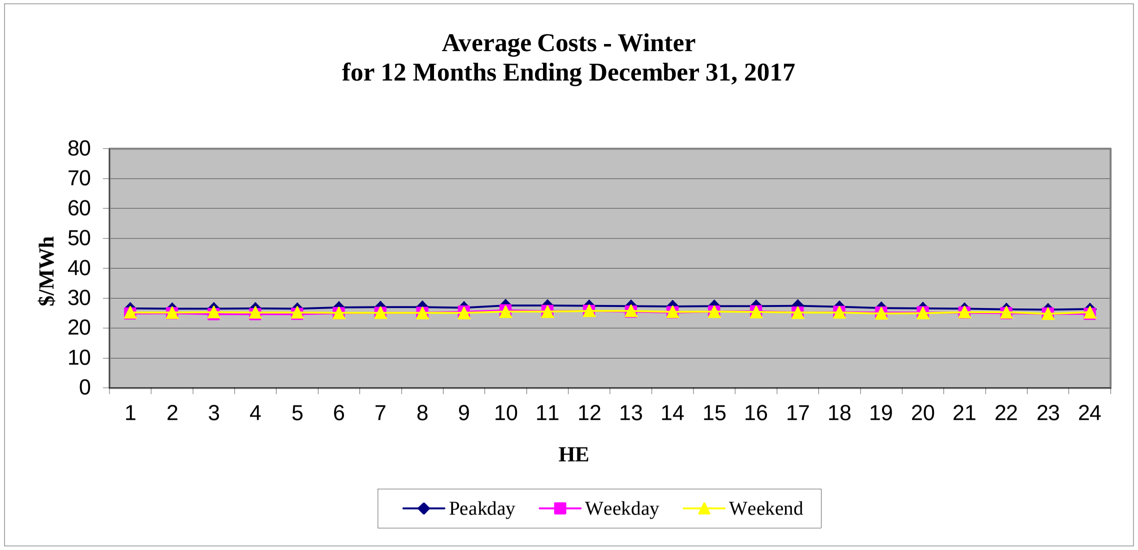
Representative Marginal and Average Energy Costs

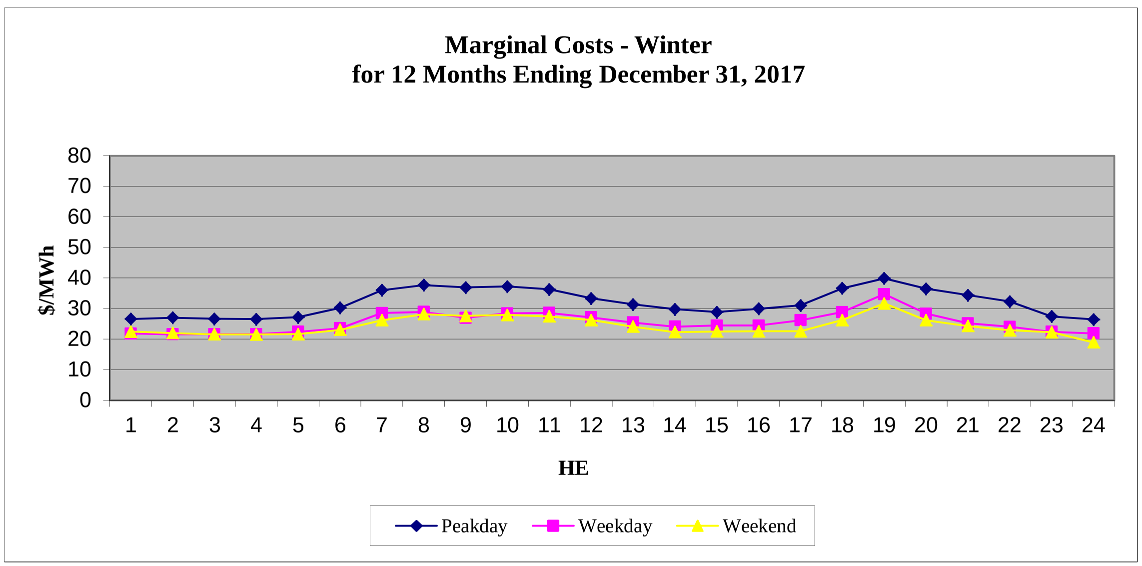




Southwestern Public Service Company

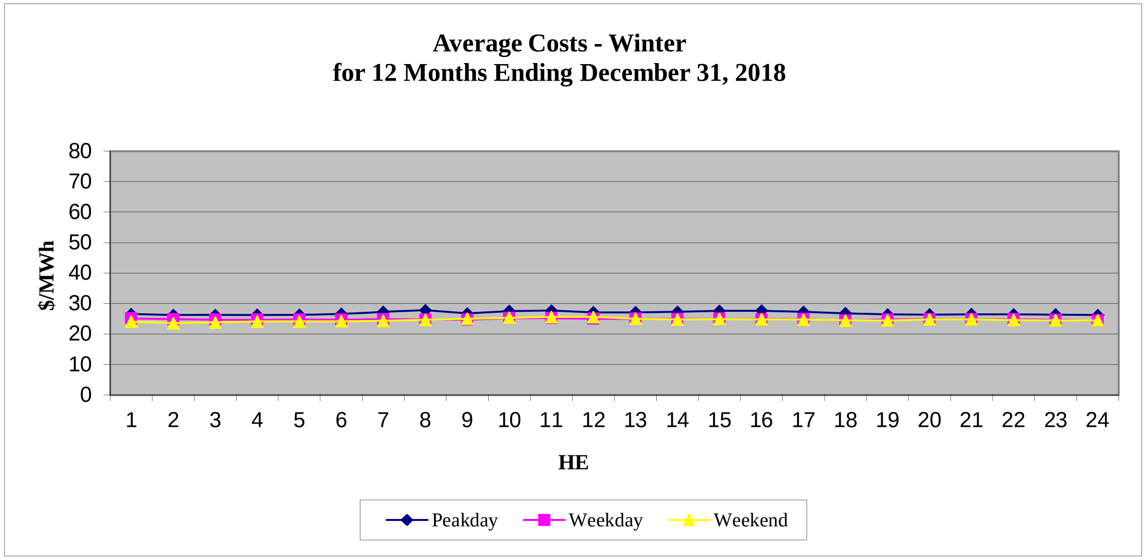
Representative Marginal and Average Energy Costs

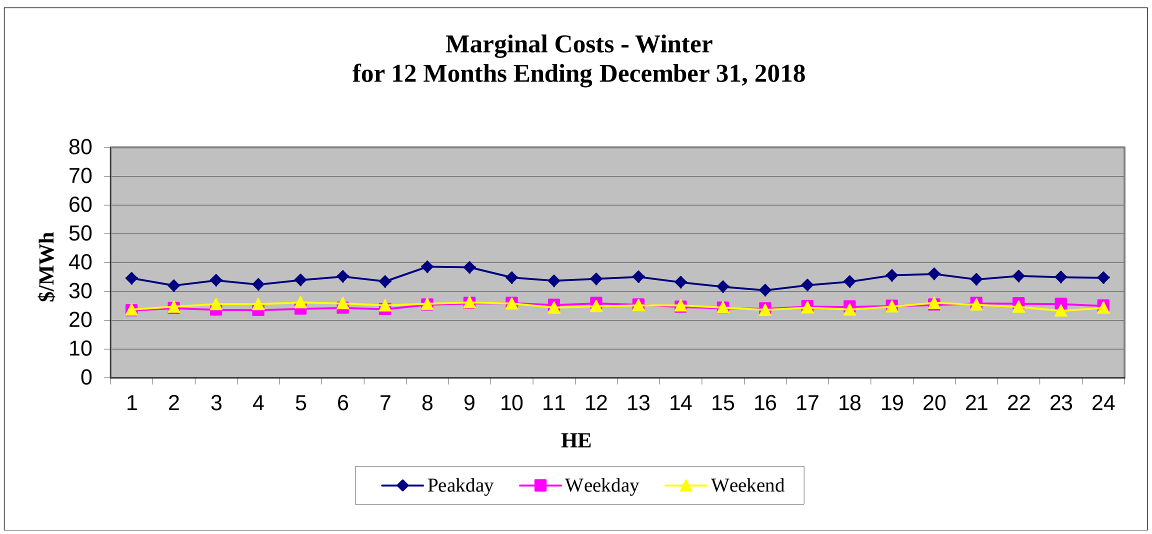




Southwestern Public Service Company

Representative Marginal and Average Energy Costs





Southwestern Public Service Company

Diurnal Load

Season	Year	Type
Spring	2017	Load

Line No.	Hour Ending	Peakday MWh	Weekday MWh	Weekend MWh
1	1	2,691	2,626	2,600
2	2	2,595	2,572	2,556
3	3	2,526	2,540	2,526
4	4	2,499	2,526	2,507
5	5	2,494	2,537	2,505
6	6	2,525	2,590	2,511
7	7	2,652	2,734	2,541
8	8	2,765	2,862	2,585
9	9	2,841	2,888	2,641
10	10	2,945	2,901	2,707
11	11	3,077	2,945	2,736
12	12	3,409	2,953	2,755
13	13	3,539	2,962	2,755
14	14	3,679	2,974	2,761
15	15	3,820	3,008	2,760
16	16	3,929	3,022	2,764
17	17	4,026	3,052	2,757
18	18	4,360	3,051	2,768
19	19	4,060	3,034	2,789
20	20	3,989	3,030	2,792
21	21	3,894	3,047	2,815
22	22	3,851	3,052	2,824
23	23	3,426	2,907	2,749
24	24	3,154	2,762	2,645

Season	Year	Type
Summer	2017	Load

Hour Ending	Peakday MWh	Weekday MWh	Weekend MWh
1	3,185	3,002	3,019
2	3,071	2,885	2,900
3	2,985	2,798	2,806
4	2,885	2,744	2,744
5	2,857	2,718	2,701
6	2,871	2,731	2,683
7	2,929	2,791	2,674
8	3,029	2,857	2,663
9	3,212	2,971	2,769
10	3,315	3,098	2,917
11	3,682	3,321	3,089
12	4,084	3,575	3,319
13	4,322	3,736	3,511
14	4,511	3,864	3,633
15	4,741	3,979	3,741
16	4,809	4,064	3,823
17	4,839	4,110	3,878
18	4,774	4,093	3,899
19	4,679	4,040	3,874
20	4,512	3,935	3,783
21	4,352	3,769	3,622
22	3,938	3,650	3,482
23	3,762	3,422	3,337
24	3,469	3,196	3,146

Season	Year	Type
Fall	2017	Load

Hour Ending	Peakday MWh	Weekday MWh	Weekend MWh
1	3,035	2,712	2,734
2	2,928	2,672	2,686
3	2,854	2,650	2,640
4	2,800	2,640	2,618
5	2,765	2,641	2,606
6	2,768	2,675	2,617
7	2,908	2,741	2,628
8	3,005	2,824	2,643
9	3,038	2,831	2,679
10	3,256	2,851	2,746
11	3,649	2,882	2,792
12	3,818	2,917	2,818
13	3,977	2,935	2,865
14	4,138	2,960	2,890
15	4,291	2,994	2,919
16	4,395	3,014	2,948
17	4,446	3,037	2,970
18	4,258	3,039	2,987
19	4,177	3,061	3,012
20	4,058	3,037	2,986
21	3,992	3,023	2,975
22	3,879	2,944	2,900
23	3,487	2,861	2,824
24	3,266	2,768	2,745

Season	Year	Type
Winter	2017	Load

Hour Ending	Peakday MWh	Weekday MWh	Weekend MWh
1	2,843	2,847	2,866
2	2,829	2,837	2,843
3	2,837	2,832	2,825
4	2,852	2,829	2,823
5	2,854	2,849	2,843
6	2,931	2,902	2,857
7	3,262	3,044	2,873
8	3,448	3,210	2,952
9	3,372	3,163	2,996
10	3,241	3,126	2,987
11	3,239	3,069	2,958
12	3,215	3,008	2,924
13	3,186	2,953	2,882
14	3,149	2,913	2,855
15	3,109	2,880	2,820
16	3,112	2,857	2,800
17	3,172	2,853	2,795
18	3,386	2,916	2,832
19	3,578	3,069	3,003
20	3,774	3,116	3,023
21	3,459	3,106	3,013
22	3,437	3,065	2,967
23	3,305	2,966	2,903
24	3,236	2,916	2,884

Southwestern Public Service Company

Diurnal Load

Season	Year	Type
Spring	2018	Load

Line No.	Hour Ending	Peakday MWh	Weekday MWh	Weekend MWh
25	1	2,657	2,600	2,578
26	2	2,560	2,547	2,532
27	3	2,492	2,514	2,502
28	4	2,463	2,499	2,483
29	5	2,460	2,508	2,481
30	6	2,491	2,559	2,487
31	7	2,611	2,670	2,520
32	8	2,726	2,789	2,549
33	9	2,803	2,810	2,588
34	10	2,908	2,833	2,646
35	11	3,057	2,873	2,682
36	12	3,197	2,890	2,701
37	13	3,331	2,905	2,704
38	14	3,473	2,927	2,710
39	15	3,616	2,959	2,711
40	16	3,726	2,984	2,720
41	17	3,823	3,012	2,720
42	18	3,857	3,009	2,734
43	19	3,819	2,997	2,742
44	20	3,745	2,969	2,739
45	21	3,649	2,982	2,760
46	22	3,612	3,000	2,786
47	23	3,406	2,884	2,721
48	24	3,141	2,735	2,618

Season	Year	Type
Summer	2018	Load

Hour Ending	Peakday MWh	Weekday MWh	Weekend MWh
1	3,222	3,028	3,038
2	3,106	2,910	2,917
3	3,020	2,821	2,822
4	2,918	2,767	2,759
5	2,891	2,741	2,716
6	2,904	2,753	2,697
7	2,963	2,815	2,689
8	3,063	2,882	2,677
9	3,248	2,997	2,784
10	3,354	3,126	2,934
11	3,721	3,314	3,109
12	4,122	3,528	3,295
13	4,361	3,667	3,444
14	4,552	3,796	3,567
15	4,786	3,913	3,678
16	4,857	3,999	3,762
17	4,886	4,046	3,817
18	4,820	4,029	3,839
19	4,724	3,975	3,814
20	4,554	3,877	3,720
21	4,394	3,729	3,579
22	4,380	3,643	3,509
23	3,802	3,447	3,361
24	3,509	3,225	3,167

Season	Year	Type
Fall	2018	Load

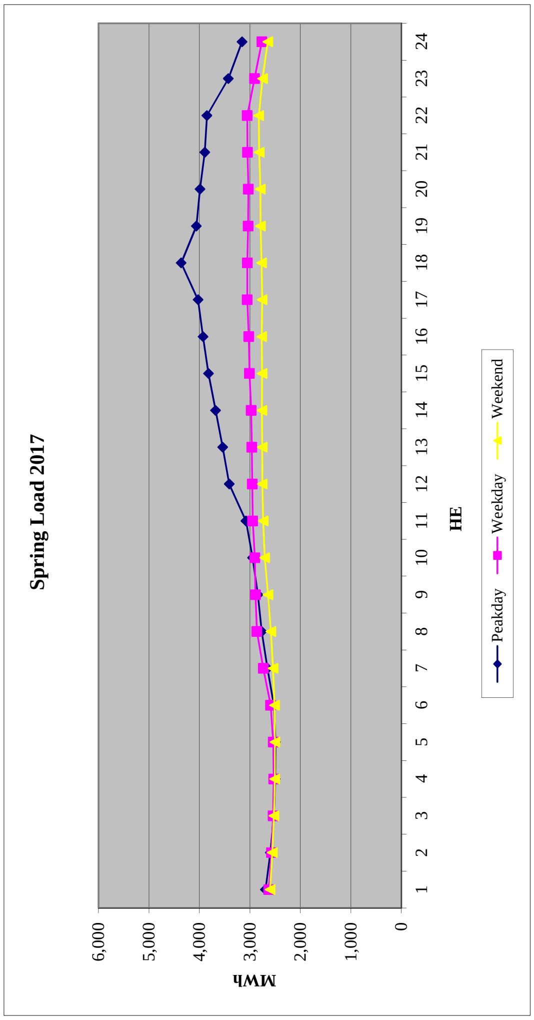
Hour Ending	Peakday MWh	Weekday MWh	Weekend MWh
1	3,068	2,743	2,756
2	2,957	2,702	2,704
3	2,883	2,679	2,657
4	2,826	2,668	2,634
5	2,791	2,670	2,622
6	2,792	2,708	2,634
7	2,935	2,778	2,645
8	3,035	2,868	2,661
9	3,069	2,875	2,700
10	3,138	2,893	2,765
11	3,483	2,914	2,796
12	3,856	2,934	2,813
13	4,017	2,946	2,847
14	4,181	2,972	2,874
15	4,337	3,005	2,905
16	4,442	3,026	2,933
17	4,492	3,050	2,957
18	4,505	3,052	2,974
19	4,423	3,078	3,001
20	4,303	3,056	2,977
21	4,236	3,047	2,967
22	4,122	2,984	2,935
23	3,878	2,895	2,854
24	3,650	2,796	2,770

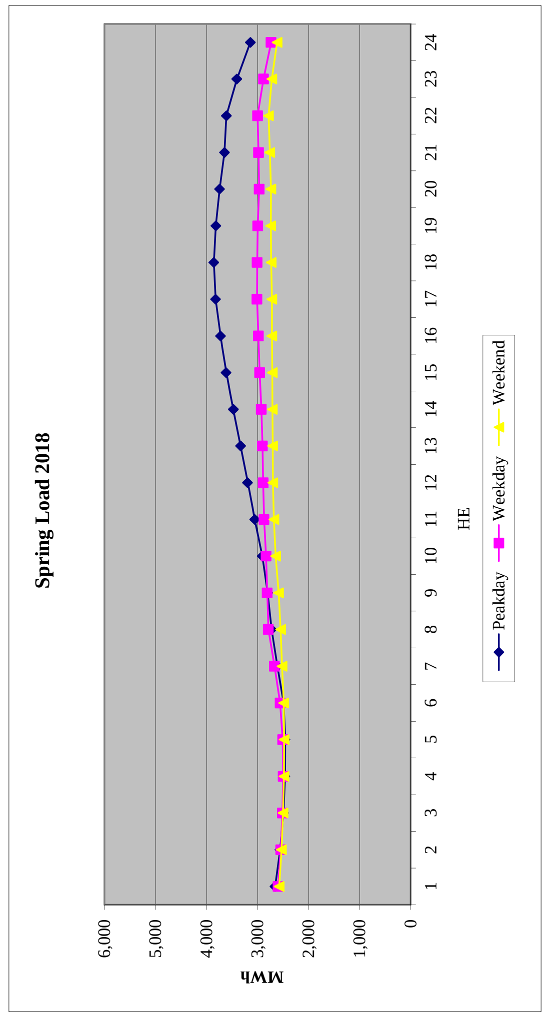
Season	Year	Type
Winter	2018	Load

Hour Ending	Peakday MWh	Weekday MWh	Weekend MWh
1	2,838	2,837	2,865
2	2,771	2,826	2,841
3	2,771	2,821	2,824
4	2,772	2,818	2,823
5	2,819	2,838	2,844
6	2,900	2,886	2,849
7	3,051	2,987	2,828
8	3,251	3,144	2,903
9	3,320	3,123	2,953
10	3,309	3,080	2,971
11	3,298	3,039	2,942
12	3,332	2,986	2,907
13	3,317	2,936	2,867
14	3,315	2,897	2,842
15	3,294	2,866	2,805
16	3,280	2,844	2,783
17	3,331	2,839	2,777
18	3,442	2,871	2,786
19	3,533	3,019	2,934
20	3,565	3,073	2,977
21	3,502	3,076	2,980
22	3,436	3,047	2,958
23	3,195	2,957	2,904
24	3,017	2,912	2,884

Southwestern Public Service Company

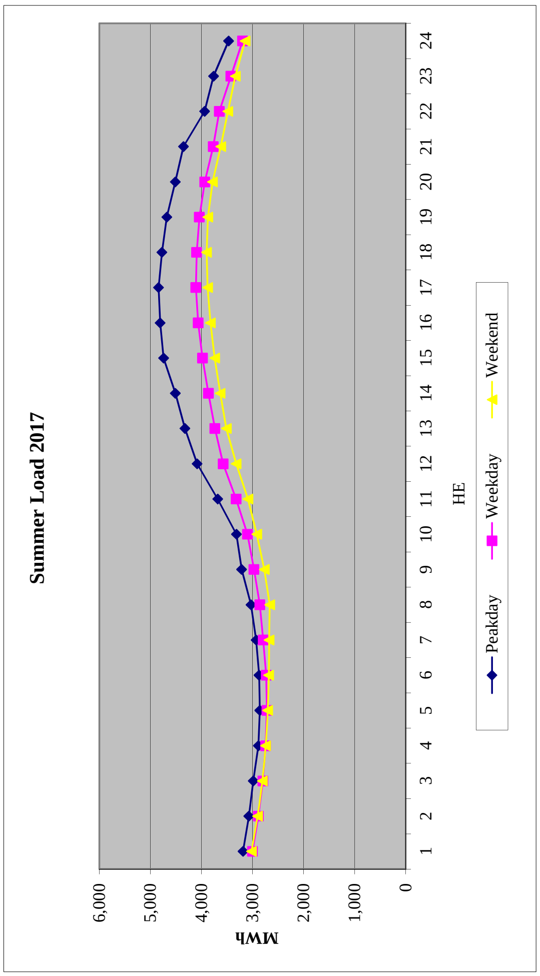
Diurnal Load

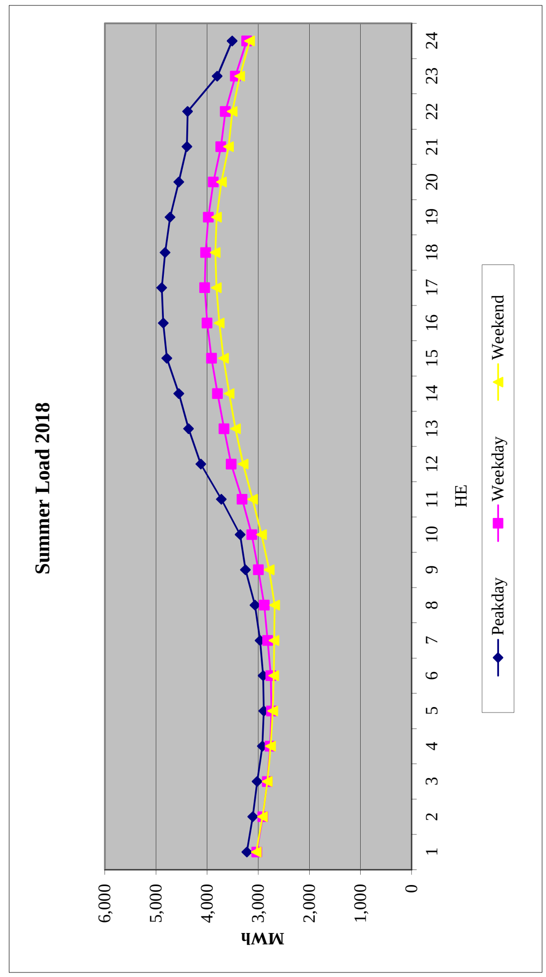




Southwestern Public Service Company

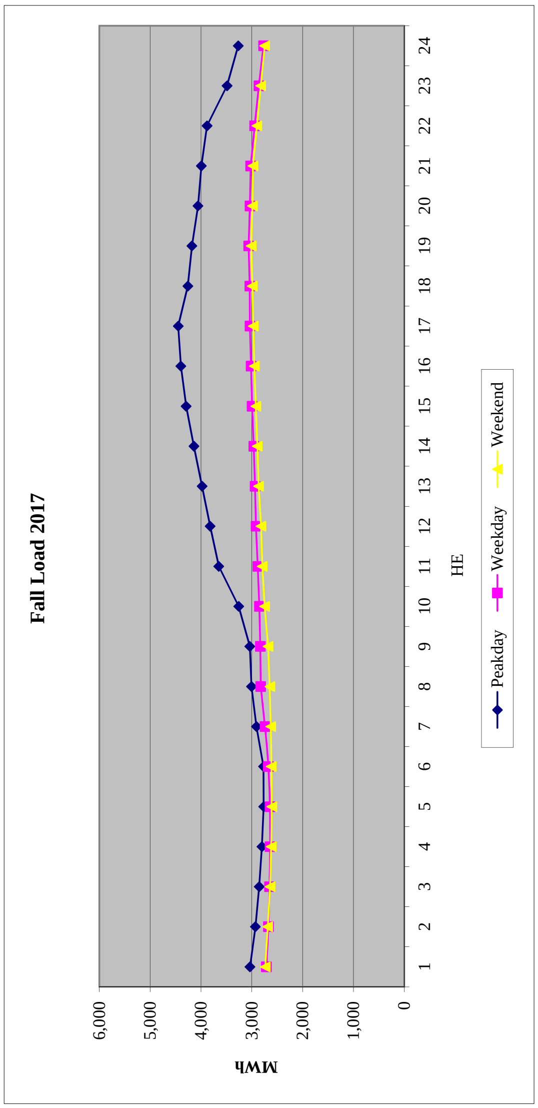
Diurnal Load

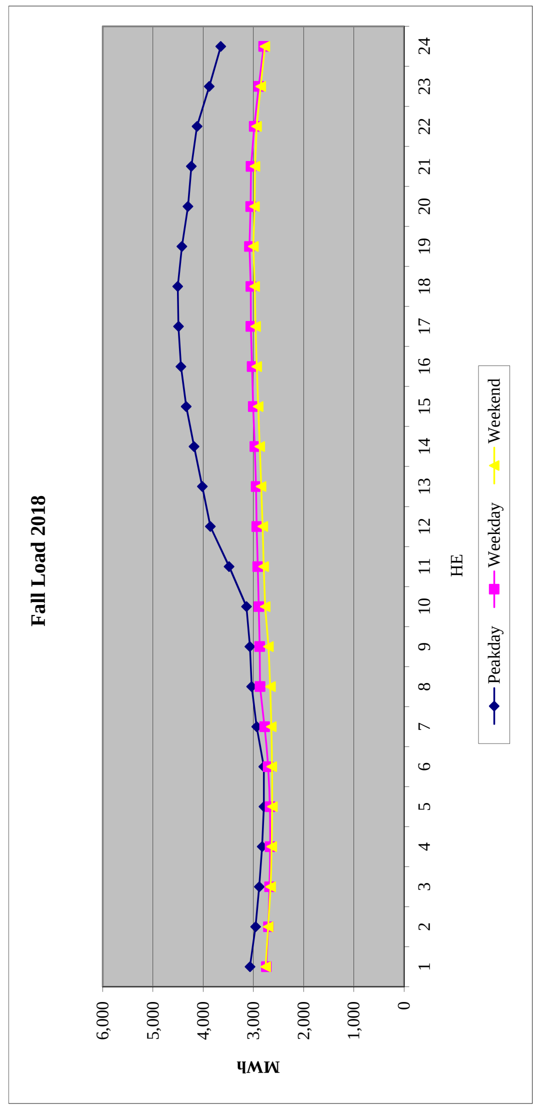




Southwestern Public Service Company

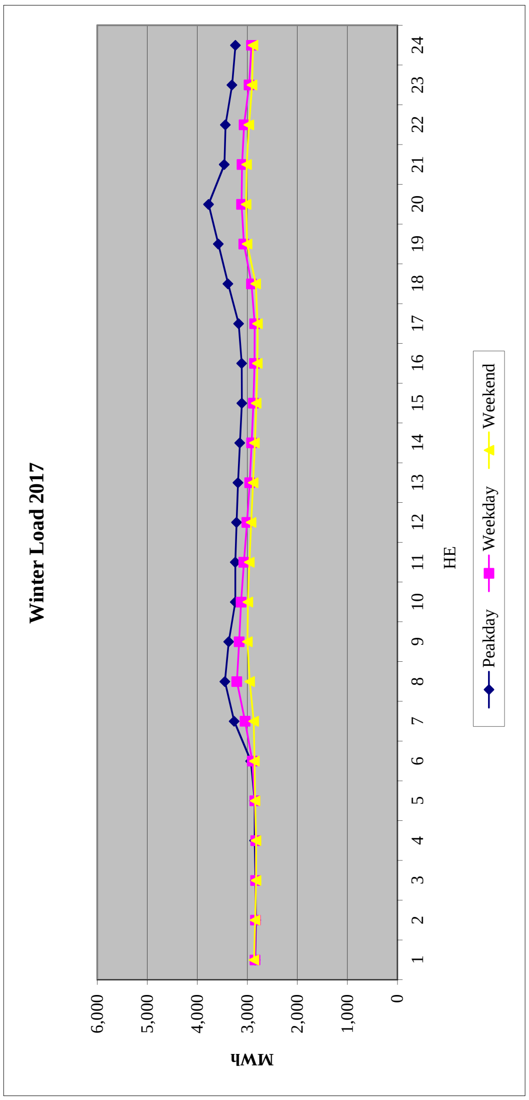
Diurnal Load

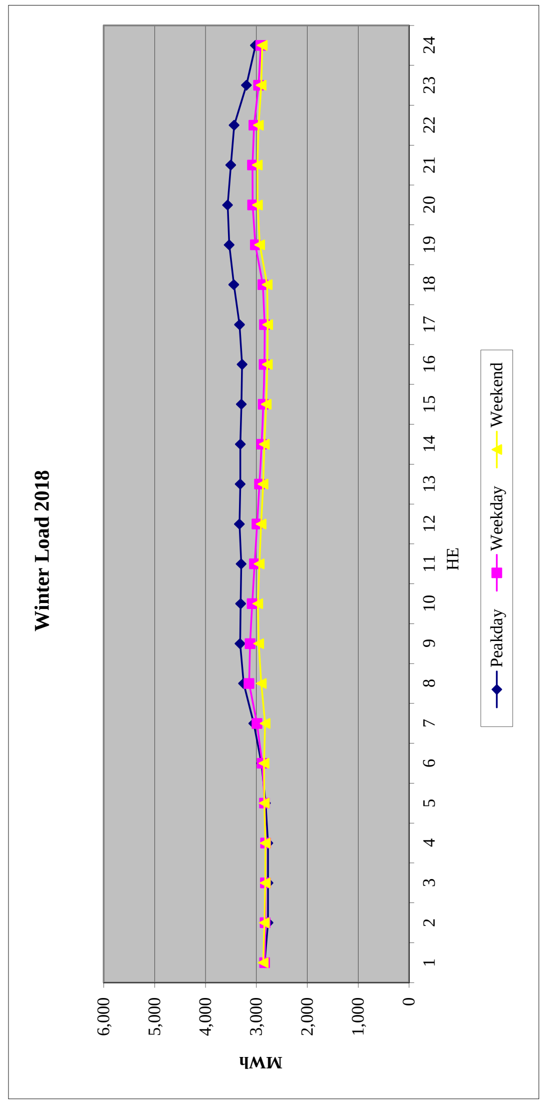




Southwestern Public Service Company

Diurnal Load





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	2,261,689.87
4	Winter Monthly kW	3,982,854.77
5	**Total Monthly kW**	**6,244,544.64**
6	**Primary General Service**	
7	Summer Monthly kW	1,278,924.60
8	Winter Monthly kW	2,595,474.48
9	**Total Monthly kW**	**3,874,399.08**
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**

Southwestern Public Service Company

Billing Determinants

Line No.	Description	Adjusted Test Year Billing Demand (Excludes Ratcheted Demand)
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**	**-**
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	6,895,097.74
68	Winter Monthly kW	13,133,470.05
69	**Total Monthly kW**	**20,028,567.79**

Southwestern Public Service Company

Billing Determinants

Line No.	Description	Adjusted Test Year Billing Demand (Excludes Ratcheted Demand)
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**
85	**Public Authority Services**	
86	Large Municipal Service - Secondary	
87	Summer Monthly kW	171,454.78
88	Winter Monthly kW	315,910.09
89	**Total Monthly kW**	**487,364.87**
90	Large Municipal Service - Primary	
91	Summer Monthly kW	34,931.16
92	Winter Monthly kW	56,152.58
93	**Total Monthly kW**	**91,083.74**

Southwestern Public Service Company

Billing Determinants

Line No.	Description	Adjusted Test Year Billing Demand (Excludes Ratcheted Demand)
94	Large School Service - Secondary	
95	Summer Monthly kW	256,952.53
96	Winter Monthly kW	429,864.47
97	**Total Monthly kW**	**686,817.00**
98	Large School Service - Primary	
99	Summer Monthly kW	3,518.29
100	Winter Monthly kW	5,697.31
101	**Total Monthly kW**	**9,215.60**
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	466,856.75
112	Winter Monthly kW	807,624.45
113	**Total Monthly kW**	**1,274,481.21**
114	**Public Authority total - Time of Use**	
115	**Total Monthly kW**	**-**

Note: This schedule contains estimates for the period of April 1, 2017 through June 30, 2017, referred to as the “Update Period." As discussed by Southwestern Public Service Company ("SPS") witness William A. Grant, SPS will file actual costs for the Update Period, including an updated version of this schedule, no later than the 45th day after the date of the initial filing of this rate case, as required by PURA § 36.112.

Southwestern Public Service Company

Contract Prices

Southwestern Public Service Company ("SPS") has not filed a fuel reconciliation with its current base rate case in accordance with the Order in Project No. 41905 and 16 Tex. Admin. Code § 25.236 as revised in that project. SPS has included this schedule in the rate filing package with only the information that remains applicable to information presented in SPS's base rate case.

Please refer to the purchased power contracts provided in WP/I-4 for prices for current contracts as well as the Direct Testimony of Jeffrey C. Klein for expected capacity-related purchased power agreement cost adjustments.

Southwestern Public Service Company

Wholesale Tariffs

Schedule Q-8.7 is not applicable to Southwestern Public Service Company ("SPS") because SPS is not a distribution utility, and SPS generates the majority of its own energy.

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

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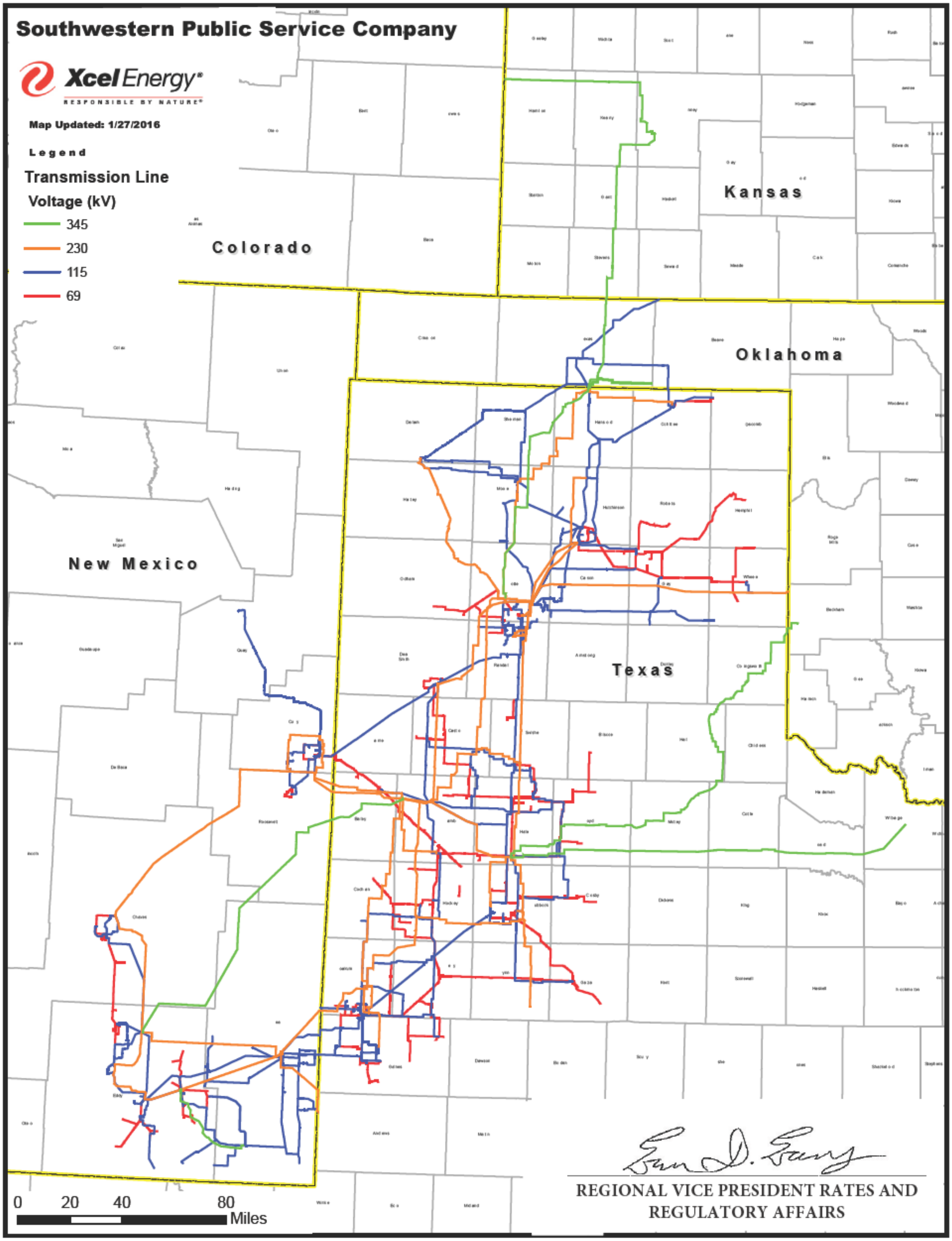

REGIONAL VICE PRESIDENT RATES AND
REGULATORY AFFAIRS

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

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	

Evan D. Evans

DIRECTOR, REGULATORY AND PRICING ANALYSIS

XcelEnergy
SOUTHWESTERN PUBLIC SERVICE

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

Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

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:
$0.100790 per kWh for all kWh used per month during each summer month **I**
$0.085690 per kWh up to 900 kWh used per month during each winter month **I/T**
$0.062720 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.

ALTERNATE EXPERIMENTAL TIME OF USE RIDER

RATE: Service Availability Charge: $10.50 per month.

Energy Charge:
$0.073615 per kWh for all kWh used during all hours, PLUS **I**
$0.158063 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: $28.10 per month I
Energy Charge: $0.008108 per kWh for all kWh used during the month I

Demand Charge:
$15.93 per kW of demand used per month during each summer month I
$14.00 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:

Evan D. Evans

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

XcelEnergy SOUTHWESTERN PUBLIC SERVICE

ELECTRIC TARIFF

SERVICE AGREEMENT SUMMARY

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

RATE: Each 7,000 lumen mercury vapor post top light @ $9.05 per month. I

AGREEMENT WITH: Amarillo College, Amarillo, Texas.

RATE: Each 7,000 lumen wood pole overhead mercury vapor street light @ $9.05 per month. I

Each 20,000 lumen steel pole underground mercury vapor street light (two lamps per pole) @ $22.28 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

Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

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:

$0.026952 per kWh for the first 3,500,000 kWh used per month. I
$0.020959 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

Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

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 @ $14.58 per month. I

Each 7,000 lumen mercury vapor (MV), wood pole, overhead bracket type light @ $15.03 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.

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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

Xcel Energy SOUTHWESTERN PUBLIC SERVICE

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	LAMP TYPE	WOOD POLE	STEEL POLE		
Lumen		Overhead (2)	Overhead	Underground (1)	
7,000	MV	$ 7.97	$11.04	$ 12.55	I
15,000	HPS	15.15	15.15	15.15	I

COMMERCIAL AREAS AND TRAFFIC ARTERIES

LAMP SIZE	LAMP TYPE	WOOD POLE	STEEL POLE		
Lumen		Overhead	Overhead	Underground (1)	
20,000	MV	$13.35	$18.42	$25.06	I
35,000	MV	18.55	23.45	30.44	
50,000	MV	22.58	27.83	34.56	
15,000	HPS	15.14	15.14	15.14	
27,500	HPS	29.21	29.21	29.21	I

		EXISTING FEEDER CIRCUIT (50' POLES)	NEW STREET LIGHT CIRCUIT (45'WOOD POLES OVERHEAD)	
50,000	HPS	$32.20	$38.04	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	$ 7.45	R
6,000	LED	$11.37	I
14,000	LED	$17.38	I
25,000	LED	$24.80	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:

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MUNICIPAL AND STATE STREET LIGHTING SERVICE

		Years Installed		
Light Type	**Lumen**	**More Than One Year**	**Less Than One Year**	
All MVs		$ 179.40	N/A	R
HPS	15,000	$ 192.09	$ 289.81	|
HPS	25,000	$ 187.07	$ 293.28	|
HPS	50,000	$ 192.09	$ 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	$ 9.53
27,500	HPS	6.74
50,000	HPS-400 watt	8.48

(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.

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MUNICIPAL AND STATE STREET LIGHTING SERVICE

RATE: The monthly charge to provide energy and services for customer-owned lighting facilities is $0.046181 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.

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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

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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**

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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

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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

Xcel Energy SOUTHWESTERN PUBLIC SERVICE

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 $0.008942 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.

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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: $2,344.00 I
Energy Charge: $0.004719 per kWh for all kWh used during the month I

Demand Charge: $11.95 per kW of demand used per month during each summer month I
$10.01 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: $2,344.00 I
Energy Charge: $0.004694 per kWh for all kWh used during the month

Demand Charge: $11.89 per kW of demand used per month during each summer month I
$ 9.95 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: $2,344.00 I
Energy Charge: $0.006027 per kWh for all kWh used during the month I

Demand Charge: $11.95 per kW of demand used per month during each summer month I
$10.01 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: $2,344.00 I
Energy Charge: $0.006002 per kWh for all kWh used during the month I

Demand Charge: $11.89 per kW of demand used per month during each summer month I
$ 9.95 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.

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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: $2,344.00 I

Energy Charge:
$0.004719 per kWh for all kWh used during the month I

Demand Charge:
$11.95 per kW of demand used per month during each summer month I
$10.01 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.

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Xcel Energy SOUTHWESTERN PUBLIC SERVICE

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.

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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	$21.54	I
175	$21.67	N/A	
250	$23.22	$23.33	
400	$24.15	$24.69	
1,000	$36.96	$37.42	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

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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.

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Xcel Energy
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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.

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ELECTRIC TARIFF

SERVICE AGREEMENT SUMMARY

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

TERRITORY: Amarillo, Texas.

RATE: $0.038871 per kWh. I

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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.

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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 $18.22 per month. I
Each 9,500 lumen, 100 watt, high pressure sodium (HPS) lamp for $13.92 per month. I
Each 22,000 lumen, 200 watt, HPS lamp for $15.35 per month. I

FLOOD LIGHTS:

RATE: Each 21,500 lumen, 400 watt, MV lamp for $18.22 per month. I
Each 36,000 lumen, 400 watt, metal halide (MH) lamp for $24.15 per month. I
Each 110,000 lumen, 1,000 watt, MH lamp for $36.96 per month. I
Each 50,000 lumen, 400 watt, HPS lamp for $24.69 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

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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	$12.97	I
22,000	HPS	$14.29	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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Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

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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Xcel Energy SOUTHWESTERN PUBLIC SERVICE

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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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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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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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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

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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 ______________________________

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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):

____

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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

Authorized Release of Information List

By signing this Application in the space provided below, Customer authorizes Southwestern Public Service

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DISTRIBUTED GENERATION INTERCONNECTION

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: ______________________________

AGREEMENT FOR INTERCONNECTION AND PARALLEL OPERATION OF DISTRIBUTED GENERATION

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DISTRIBUTED GENERATION INTERCONNECTION

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.

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.

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DISTRIBUTED GENERATION INTERCONNECTION

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.

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,

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

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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 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

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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.

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

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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 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

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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 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,

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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.

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

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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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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: ______________________________

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

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]

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

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.)

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

DISTRIBUTED GENERATION INTERCONNECTION

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

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

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: $12.90 per month. I

Energy Charge: $0.070314 per kWh for all kWh used per month during each summer month I
$0.060248 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.

ALTERNATE EXPERIMENTAL TIME OF USE RIDER

RATE: Service Availability Charge: $13.90 per month. I

Energy Charge:
$0.051075 per kWh for all kWh used during all hours, PLUS I
$0.153025 per kWh for all kWh used during On-Peak Hours I

DIRECTOR, REGULATORY AND PRICING ANALYSIS

Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

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 $7.25 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.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

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.

Evan D. Evans

DIRECTOR, REGULATORY AND PRICING ANALYSIS

Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

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: $39.60 per month **R**

Energy Charge: $0.005853 per kWh for all kWh used during the month **R**

Demand Charge: $13.81 per kW of demand used per month during each summer month **I**
$12.16 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.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

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.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

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: $13.40 per month. I

Energy Charge:

$0.046316 per kWh for all kWh used per month during each summer month. I

$0.040334 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.

ALTERNATE EXPERIMENTAL TIME OF USE RIDER

RATE: Service Availability Charge: $14.40 per month. I

Energy Charge:
$0.034569 per kWh for all kWh used during all hours, PLUS I

$0.121066 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 $7.60 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.

DIRECTOR, REGULATORY AND PRICING ANALYSIS

Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

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.

Evan D. Evans

DIRECTOR, REGULATORY AND PRICING ANALYSIS

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: $0.007605 per kWh for all kWh used during the month R

Demand Charge: $13.62 per kW of demand used per month during each summer month I
$ 11.39 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: $0.007451 per kWh for all kWh used during the month R

Demand Charge: $12.56 per kW of demand used per month during each summer month I
$ 10.51 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:
$0.007605 per kWh for all kWh used during all hours, PLUS **R**
$0.153526 per kWh for all kWh used during On-Peak Hours **I**

Demand Charge: $9.26 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.

ALTERNATE EXPERIMENTAL TIME OF USE RIDER – PRIMARY VOLTAGE

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

Energy Charge:
$0.007568 per kWh for all kWh used during all hours, PLUS **R**
$0.143479 per kWh for all kWh used during On-Peak Hours **I**

Demand Charge: $8.70 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.

Evan D. Evans

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

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.

Evan D. Evans

DIRECTOR, REGULATORY AND PRICING ANALYSIS

Xcel Energy SOUTHWESTERN PUBLIC SERVICE

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:	$39.60 per month	**R**
Transmission & Distribution Standby Capacity Fee – Summer:	$8.14 / kW Month	**I**
Transmission & Distribution Standby Capacity Fee – Winter:	$7.41 / kW Month	**I**
Generation Standby Capacity Fee – Summer:	$1.42 / kW Month	**R**
Generation Standby Capacity Fee – Winter:	$1.19 / kW Month	
Energy Charge: for all kWh used during the month	$0.005853 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:	$39.60 per month	**R**
Usage Demand Charge - Summer:	$13.81 / kW Month	**I**
Usage Demand Charge - Winter:	$12.16 / kW Month	**I**

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

PRIMARY QF STANDBY SERVICE

Energy Charge: for all kWh used during the month $0.005853 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

XcelEnergy
SOUTHWESTERN PUBLIC SERVICE

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:	$28.10 per month	I
Transmission & Distribution Standby Capacity Fee – Summer:	$8.89 / kW Month	I
Transmission & Distribution Standby Capacity Fee – Winter:	$8.11 / kW Month	I
Generation Standby Capacity Fee – Summer:	$1.76 / kW Month	I
Generation Standby Capacity Fee – Winter:	$1.47 / kW Month	I
Energy Charge:	$0.008108 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:	$28.10 per month	I
Usage Demand Charge - Summer:	$15.93 / kW Month	I

DIRECTOR, REGULATORY AND PRICING ANALYSIS

ELECTRIC TARIFF

SECONDARY QF STANDBY SERVICE

Usage Demand Charge - Winter:	$14.00 / kW Month	I
Energy Charge: for all kWh used during the month	$0.008108 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.

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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.

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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.

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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:	$2,344.00	I
Transmission Standby Capacity Fee – Summer:	$4.43 / kW Month	R
Transmission Standby Capacity Fee – Winter:	$3.71 / kW Month	I
Generation Standby Capacity Fee – Summer:	$1.88 / kW Month	I
Generation Standby Capacity Fee – Winter:	$1.58 / kW Month	I
Energy Charge: for all kWh used during the month:	$0.004719 per kWh	I

TRANSMISSION STANDBY SERVICE – 115 KV AND ABOVE:

RATE: Service Availability Charge Per Month:	$2,344.00	I
Transmission Standby Capacity Fee– Summer:	$4.40 / kW Month	I
Transmission Standby Capacity Fee– Winter:	$3.68 / kW Month	I
Generation Standby Capacity Fee – Summer:	$1.87 / kW Month	I
Generation Standby Capacity Fee – Winter:	$1.57 / kW Month	I

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TRANSMISSION QF STANDBY SERVICE

Energy Charge: for all kWh used during the month:	$0.004694 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:	$2,344.00	I
Demand Charge - Summer:	$11.95 / kW Month	I
Demand Charge - Winter:	$10.01 / kW Month	I
Energy Charge: for all kWh used during the month	$0.004719 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:	$2,344.00	I
Demand Charge - Summer:	$11.89 / kW Month	I
Demand Charge - Winter:	$ 9.95 / kW Month	I
Energy Charge: for all kWh used during the month	$0.004694 per kWh	I

SUMMER MONTHS: The billing months of June – September.

WINTER MONTHS: The billing months of October – May.

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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.

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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.

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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

Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

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: $34.10 per month **I**

Energy Charge: $0.009853 per kWh for all kWh used during the month **I**

Demand Charge:
$14.30 per kW of demand used per month during each summer month **I**
$11.96 per kW of demand used per month during each winter month **I**

PRIMARY VOLTAGE:
RATE: Service Availability Charge: $34.10 per month **I**

Energy Charge: $.009685 per kWh for all kWh used during the month **I**

Demand Charge:
$12.97 per kW of demand used per month during each summer month **I**
$10.85 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.

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Xcel Energy SOUTHWESTERN PUBLIC SERVICE

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LARGE SCHOOL SERVICE

ALTERNATE EXPERIMENTAL TIME OF USE RIDER – SECONDARY VOLTAGE

RATE: Service Availability Charge: $35.10 per month. **I**

Energy Charge:
$0.009853 per kWh for all kWh used during all hours, PLUS **I**
$0.149668 per kWh for all kWh used during On-Peak Hours **I**

Demand Charge: $10.24 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: $35.10 per month. **I**

Energy Charge:
$0.009685 per kWh for all kWh used during all hours, PLUS **I**
$0.152329 per kWh for all kWh used during On-Peak Hours **I**

Demand Charge: $8.34 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.

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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.

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XcelEnergy
SOUTHWESTERN PUBLIC SERVICE

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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

<u>Delivery Charges:</u>

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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TRANSMISSION QUALIFYING FACILITY NON-FIRM STANDBY SERVICE

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 NON-FIRM STANDBY SERVICE

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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ELECTRIC TARIFF

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.

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PEAK DAY PARTNER

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.

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ELECTRIC TARIFF

PEAK DAY PARTNER

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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ELECTRIC TARIFF

PEAK DAY PARTNER

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.

D

DIRECTOR, REGULATORY AND PRICING ANALYSIS

XcelEnergy
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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	$29.10	$40.60	I / R
Energy Charge, All Hours	$0.008108	$0.005853	I / R
Energy Charge, On Peak Adder	$0.138333	$0.117897	I / I
Demand Charge	$11.37	$9.69	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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Xcel Energy
SOUTHWESTERN PUBLIC SERVICE

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.

Evan D. Evans

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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	$29.10	$40.60	I / R
Energy Charge	$0.008108	$0.005853	I / R
Demand Charge, All Hours	$6.01	$5.78	I / I
Demand Charge, On Peak Adder	$22.24	$21.45	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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ELECTRIC TARIFF

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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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

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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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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

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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

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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.

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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.

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EXHIBIT C

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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.

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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.

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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	$ 119.32	$ 108.77	$ 112.29	$ 139.73	$ 121.98	$ 127.90	$ 20.41	$ 13.21	$ 15.61	17.1%	12.1%	13.9%
2	Residential Space Heating Service	1,000 kWh	$ 119.32	$ 88.93	$ 99.06	$ 139.73	$ 121.98	$ 127.90	$ 20.41	$ 33.05	$ 28.84	17.1%	37.2%	29.1%
3	Small General Service	700 kWh	$ 76.17	$ 69.18	$ 71.51	$ 81.78	$ 74.50	$ 76.93	$ 5.61	$ 5.32	$ 5.42	7.4%	7.7%	7.6%
4	Secondary General Service	14,800 kWh; 43 kW	$ 1,229.87	$ 1,136.53	$ 1,167.64	$ 1,252.24	$ 1,164.51	$ 1,193.75	$ 22.37	$ 27.98	$ 26.11	1.8%	2.5%	2.2%
5	Primary General Service	43,200 kWh; 80 kW	$ 2,564.32	$ 2,408.62	$ 2,460.52	$ 2,592.35	$ 2,447.09	$ 2,495.51	$ 28.03	$ 38.47	$ 34.99	1.1%	1.6%	1.4%
6	LGST 69 kV	10,340,000 kWh 15,500 kW	$ 499,045.33	$ 440,954.52	$ 460,318.12	$ 500,469.50	$ 467,415.76	$ 478,433.67	$ 1,424.17	$ 26,461.24	$ 18,115.55	0.3%	6.0%	3.9%
7	LGST 115+ kV	10,800,000 kWh 17,000 kW	$ 516,871.37	$ 456,753.29	$ 476,792.65	$ 528,978.30	$ 492,909.05	$ 504,932.13	$ 12,106.93	$ 36,155.76	$ 28,139.48	2.3%	7.9%	5.9%
8	Small Municipal and School Service	550 kWh	$ 58.54	$ 54.93	$ 56.13	$ 54.35	$ 50.88	$ 52.04	$ (4.19)	$ (4.05)	$ (4.10)	-7.2%	-7.4%	-7.3%
9	Large Municipal Service - Secondary	16,500 kWh; 54 kW	$ 1,216.82	$ 1,105.11	$ 1,142.35	$ 1,346.80	$ 1,221.01	$ 1,262.94	$ 129.98	$ 115.90	$ 120.59	10.7%	10.5%	10.6%
10	Large School Service - Secondary	20,000 kWh; 84 kW	$ 1,979.37	$ 1,766.85	$ 1,837.69	$ 2,014.27	$ 1,811.02	$ 1,878.77	$ 34.90	$ 44.17	$ 41.08	1.8%	2.5%	2.2%
11	Guard and Flood Lighting Service	56 kWh	$ 14.63	$ 14.61	$ 14.62	$ 16.18	$ 16.16	$ 16.17	$ 1.55	$ 1.55	$ 1.55	10.6%	10.6%	10.6%
12	Municipal and State Street Lighting Service	68 kWh	$ 8.59	$ 8.57	$ 8.58	$ 9.88	$ 9.86	$ 9.87	$ 1.29	$ 1.29	$ 1.29	15.0%	15.1%	15.0%

Note: This schedule contains estimates for the period of April 1, 2017 through June 30, 2017, referred to as the “Update Period." As discussed by Southwestern Public Service Company ("SPS") witness William A. Grant, SPS will file actual costs for the Update Period, including an updated version of this schedule, no later than the 45th day after the date of the initial filing of this rate case, as required by PURA § 36.112.

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	$ 117.44	$ 106.89	$ 110.41	$ 139.73	$ 121.98	$ 127.90	$ 22.29	$ 15.09	$ 17.49	19.0%	14.1%	15.8%
2	Residential Space Heating Service	1,000 kWh	$ 117.44	$ 87.05	$ 97.18	$ 139.73	$ 121.98	$ 127.90	$ 22.29	$ 34.93	$ 30.72	19.0%	40.1%	31.6%
3	Small General Service	700 kWh	$75.09	$ 68.10	$ 70.43	$81.78	$ 74.50	$ 76.93	$ 6.69	$ 6.40	$ 6.50	8.9%	9.4%	9.2%
4	Secondary General Service	14,800 kWh; 43 kW	$ 1,209.96	$ 1,116.62	$ 1,147.73	$ 1,252.24	$ 1,164.51	$ 1,193.75	$ 42.28	$ 47.89	$ 46.02	3.5%	4.3%	4.0%
5	Primary General Service	43,200 kWh; 80 kW	$ 2,531.68	$ 2,375.98	$ 2,427.88	$ 2,592.35	$ 2,447.09	$ 2,495.51	$ 60.67	$ 71.11	$ 67.63	2.4%	3.0%	2.8%
6	LGST 69 kV	10,340,000 kWh 15,500 kW	$ 492,411.33	$ 434,320.52	$ 453,684.12	$ 500,469.50	$ 467,415.76	$ 478,433.67	$ 8,058.17	$ 33,095.24	$ 24,749.55	1.6%	7.6%	5.5%
7	LGST 115+ kV	10,800,000 kWh 17,000 kW	$ 510,326.37	$ 450,208.29	$ 470,247.65	$ 528,978.30	$ 492,909.05	$ 504,932.13	$ 18,651.93	$ 42,700.76	$ 34,684.48	3.7%	9.5%	7.4%
8	Small Municipal and School Service	550 kWh	$ 53.49	$ 49.88	$ 51.08	$ 54.35	$ 50.88	$ 52.04	$ 0.86	$ 1.00	$ 0.95	1.6%	2.0%	1.9%
9	Large Municipal Service - Secondary	16,500 kWh; 54 kW	$ 1,199.76	$ 1,088.05	$ 1,125.29	$ 1,346.80	$ 1,221.01	$ 1,262.94	$ 147.04	$ 132.96	$ 137.65	12.3%	12.2%	12.2%
10	Large School Service - Secondary	20,000 kWh; 84 kW	$ 1,951.99	$ 1,739.47	$ 1,810.31	$ 2,014.27	$ 1,811.02	$ 1,878.77	$ 62.28	$ 71.55	$ 68.46	3.2%	4.1%	3.8%
11	Guard and Flood Lighting Service	56 kWh	$ 14.59	$ 14.57	$ 14.58	$ 16.18	$ 16.16	$ 16.17	$ 1.59	$ 1.59	$ 1.59	10.9%	10.9%	10.9%
12	Municipal and State Street Lighting Service	68 kWh	$ 8.54	$ 8.52	$ 8.53	$ 9.88	$ 9.86	$ 9.87	$ 1.34	$ 1.34	$ 1.34	15.7%	15.7%	15.7%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Residential Service with TCRF

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	$ 0.100790	0.022218
3	Energy Charge per kWh (Block 1 for Proposed)	Winter	$ 0.068353	$ 0.085690	0.017337
4	Energy Charge per kWh (Block 2 for Proposed)	Winter	$ -	$ 0.062720	New
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000964	$ 0.000964	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328832%	0.328832%	-
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)

Line No.	**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	$ 0.10	$ 0.16	$ 0.23	$ 0.29	$ 0.42	$ 0.55	$ 0.81
18	RCE Rider (Winter)	$ 0.06	$ 0.09	$ 0.15	$ 0.20	$ 0.26	$ 0.37	$ 0.48	$ 0.71
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	$ 37.35	$ 64.68	$ 92.00	$ 119.32	$ 173.98	$ 228.62	$ 337.92
23	Total Cost (Winter)	$ 19.92	$ 34.72	$ 59.41	$ 84.08	$ 108.77	$ 158.15	$ 207.51	$ 306.25
24	Total Cost (Annualized)	$ 20.27	$ 35.60	$ 61.17	$ 86.72	$ 112.29	$ 163.43	$ 214.55	$ 316.81

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)	$ 10.08	$ 25.20	$ 50.40	$ 75.59	$ 100.79	$ 151.19	$ 201.58	$ 302.37
27	Energy Charge (Winter)	$ 8.57	$ 21.42	$ 42.85	$ 64.27	$ 83.39	$ 114.75	$ 146.11	$ 208.83
28	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Summer Base Rate Total**	**$ 20.08**	**$ 35.20**	**$ 60.40**	**$ 85.59**	**$ 110.79**	**$ 161.19**	**$ 211.58**	**$ 312.37**
30	**Winter Base Rate Total**	**$ 18.57**	**$ 31.42**	**$ 52.85**	**$ 74.27**	**$ 93.39**	**$ 124.75**	**$ 156.11**	**$ 218.83**
31	**Annualized Base Rate Total**	**$ 19.07**	**$ 32.68**	**$ 55.37**	**$ 78.04**	**$ 99.19**	**$ 136.90**	**$ 174.60**	**$ 250.01**
32	RCE Rider (Summer)	$ 0.07	$ 0.12	$ 0.20	$ 0.28	$ 0.36	$ 0.53	$ 0.70	$ 1.03
33	RCE Rider (Winter)	$ 0.06	$ 0.10	$ 0.17	$ 0.24	$ 0.31	$ 0.41	$ 0.51	$ 0.72
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)	$ 23.01	$ 42.46	$ 74.89	$ 107.30	$ 139.73	$ 204.60	$ 269.45	$ 399.15
38	Total Cost (Winter)	$ 21.46	$ 38.59	$ 67.16	$ 95.72	$ 121.98	$ 167.59	$ 213.18	$ 304.39
39	Total Cost (Annualized)	$ 21.98	$ 39.88	$ 69.74	$ 99.58	$ 127.90	$ 179.93	$ 231.94	$ 335.98
	Total Bill								
40	Dollar Change (Summer)	$ 2.04	$ 5.11	$ 10.21	$ 15.30	$ 20.41	$ 30.62	$ 40.83	$ 61.23
41	Dollar Change (Winter)	$ 1.54	$ 3.87	$ 7.75	$ 11.64	$ 13.21	$ 9.44	$ 5.67	$ (1.86)
42	Dollar Change (Annualized)	$ 1.71	$ 4.28	$ 8.57	$ 12.86	$ 15.61	$ 16.50	$ 17.39	$ 19.17
43	Percent Change (Summer)	9.73%	13.68%	15.79%	16.63%	17.11%	17.60%	17.86%	18.12%
44	Percent Change (Winter)	7.73%	11.15%	13.04%	13.84%	12.14%	5.97%	2.73%	-0.61%
45	Percent Change (Annualized)	8.42%	12.03%	14.01%	14.83%	13.90%	10.10%	8.11%	6.05%
	Base Rates								
46	Dollar Change (Summer)	$ 2.03	$ 5.09	$ 10.17	$ 15.25	$ 20.34	$ 30.51	$ 40.68	$ 61.01
47	Dollar Change (Winter)	$ 1.54	$ 3.86	$ 7.73	$ 11.60	$ 13.16	$ 9.40	$ 5.64	$ (1.87)
48	Dollar Change (Annualized)	$ 1.70	$ 4.27	$ 8.54	$ 12.82	$ 15.55	$ 16.44	$ 17.32	$ 19.09
49	Percent Change (Summer)	11.25%	16.90%	20.25%	21.68%	22.49%	23.35%	23.80%	24.27%
50	Percent Change (Winter)	9.04%	14.01%	17.13%	18.51%	16.40%	8.15%	3.75%	-0.85%
51	Percent Change (Annualized)	9.81%	15.03%	18.25%	19.65%	18.60%	13.64%	11.01%	8.27%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Residential Service
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	$ 0.100790	0.022218
3	Energy Charge per kWh (Block 1 for Proposed)	Winter	$ 0.068353	$ 0.085690	0.017337
4	Energy Charge per kWh (Block 2 for Proposed)	Winter	$ -	$ 0.062720	New
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000964	$ 0.000964	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328832%	0.328832%	-
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
9	TCRF per kWh		$ -	$ -	-

Line No.	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	$ 0.10	$ 0.16	$ 0.23	$ 0.29	$ 0.42	$ 0.55	$ 0.81
18	RCE Rider (Winter)	$ 0.06	$ 0.09	$ 0.15	$ 0.20	$ 0.26	$ 0.37	$ 0.48	$ 0.71
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	$ 36.88	$ 63.74	$ 90.59	$ 117.44	$ 171.16	$ 224.86	$ 332.28
23	Total Cost (Winter)	$ 19.73	$ 34.25	$ 58.47	$ 82.67	$ 106.89	$ 155.33	$ 203.75	$ 300.61
24	Total Cost (Annualized)	$ 20.08	$ 35.13	$ 60.23	$ 85.31	$ 110.41	$ 160.61	$ 210.79	$ 311.17

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)	$ 10.08	$ 25.20	$ 50.40	$ 75.59	$ 100.79	$ 151.19	$ 201.58	$ 302.37
27	Energy Charge (Winter)	$ 8.57	$ 21.42	$ 42.85	$ 64.27	$ 83.39	$ 114.75	$ 146.11	$ 208.83
28	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Summer Base Rate Total**	**$ 20.08**	**$ 35.20**	**$ 60.40**	**$ 85.59**	**$ 110.79**	**$ 161.19**	**$ 211.58**	**$ 312.37**
30	**Winter Base Rate Total**	**$ 18.57**	**$ 31.42**	**$ 52.85**	**$ 74.27**	**$ 93.39**	**$ 124.75**	**$ 156.11**	**$ 218.83**
31	**Annualized Base Rate Total**	**$ 19.07**	**$ 32.68**	**$ 55.37**	**$ 78.04**	**$ 99.19**	**$ 136.90**	**$ 174.60**	**$ 250.01**
32	RCE Rider (Summer)	$ 0.07	$ 0.12	$ 0.20	$ 0.28	$ 0.36	$ 0.53	$ 0.70	$ 1.03
33	RCE Rider (Winter)	$ 0.06	$ 0.10	$ 0.17	$ 0.24	$ 0.31	$ 0.41	$ 0.51	$ 0.72
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)	$ 23.01	$ 42.46	$ 74.89	$ 107.30	$ 139.73	$ 204.60	$ 269.45	$ 399.15
38	Total Cost (Winter)	$ 21.46	$ 38.59	$ 67.16	$ 95.72	$ 121.98	$ 167.59	$ 213.18	$ 304.39
39	Total Cost (Annualized)	$ 21.98	$ 39.88	$ 69.74	$ 99.58	$ 127.90	$ 179.93	$ 231.94	$ 335.98
	Total Bill								
40	Dollar Change (Summer)	$ 2.23	$ 5.58	$ 11.15	$ 16.71	$ 22.29	$ 33.44	$ 44.59	$ 66.87
41	Dollar Change (Winter)	$ 1.73	$ 4.34	$ 8.69	$ 13.05	$ 15.09	$ 12.26	$ 9.43	$ 3.78
42	Dollar Change (Annualized)	$ 1.90	$ 4.75	$ 9.51	$ 14.27	$ 17.49	$ 19.32	$ 21.15	$ 24.81
43	Percent Change (Summer)	10.73%	15.13%	17.49%	18.45%	18.98%	19.54%	19.83%	20.12%
44	Percent Change (Winter)	8.77%	12.67%	14.86%	15.79%	14.12%	7.89%	4.63%	1.26%
45	Percent Change (Annualized)	9.45%	13.53%	15.79%	16.73%	15.84%	12.03%	10.03%	7.97%
	Base Rates								
46	Dollar Change (Summer)	$ 2.22	$ 5.56	$ 11.11	$ 16.66	$ 22.22	$ 33.33	$ 44.44	$ 66.65
47	Dollar Change (Winter)	$ 1.73	$ 4.33	$ 8.67	$ 13.01	$ 15.04	$ 12.22	$ 9.40	$ 3.77
48	Dollar Change (Annualized)	$ 1.89	$ 4.74	$ 9.48	$ 14.23	$ 17.43	$ 19.26	$ 21.08	$ 24.73
49	Percent Change (Summer)	12.43%	18.76%	22.54%	24.17%	25.09%	26.07%	26.59%	27.12%
50	Percent Change (Winter)	10.27%	15.98%	19.62%	21.24%	19.20%	10.86%	6.41%	1.75%
51	Percent Change (Annualized)	11.02%	16.96%	20.67%	22.29%	21.32%	16.37%	13.73%	10.98%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Residential Service With Space Heat with TCRF
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	$ 0.100790	0.022218
3	Energy Charge per kWh (Block 1 for Proposed)	Winter	$ 0.048582	$ 0.085690	0.037108
4	Energy Charge per kWh (Block 2 for Proposed)	Winter		$ 0.062720	
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000964	$ 0.000964	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328842%	0.328842%	-
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)	$ 0.06	$ 0.10	$ 0.16	$ 0.23	$ 0.29	$ 0.39	$ 0.55	$ 0.81
18	RCE Rider (Winter)	$ 0.05	$ 0.07	$ 0.11	$ 0.15	$ 0.19	$ 0.26	$ 0.35	$ 0.51
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)	$ 20.97	$ 37.35	$ 64.68	$ 92.00	$ 119.32	$ 163.04	$ 228.62	$ 337.92
23	Total Cost (Winter)	$ 17.93	$ 29.76	$ 49.48	$ 69.21	$ 88.93	$ 120.49	$ 167.83	$ 246.74
24	Total Cost (Annualized)	$ 18.94	$ 32.29	$ 54.55	$ 76.81	$ 99.06	$ 134.67	$ 188.09	$ 277.13

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)	$ 10.08	$ 25.20	$ 50.40	$ 75.59	$ 100.79	$ 141.11	$ 201.58	$ 302.37
27	Energy Charge (Winter)	$ 8.57	$ 21.42	$ 42.85	$ 64.27	$ 83.39	$ 108.48	$ 146.11	$ 208.83
28	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Summer Base Rate Total**	**$ 20.08**	**$ 35.20**	**$ 60.40**	**$ 85.59**	**$ 110.79**	**$ 151.11**	**$ 211.58**	**$ 312.37**
30	**Winter Base Rate Total**	**$ 18.57**	**$ 31.42**	**$ 52.85**	**$ 74.27**	**$ 93.39**	**$ 118.48**	**$ 156.11**	**$ 218.83**
31	**Annualized Base Rate Total**	**$ 19.07**	**$ 32.68**	**$ 55.37**	**$ 78.04**	**$ 99.19**	**$ 129.36**	**$ 174.60**	**$ 250.01**
32	RCE Rider (Summer)	$ 0.07	$ 0.12	$ 0.20	$ 0.28	$ 0.36	$ 0.50	$ 0.70	$ 1.03
33	RCE Rider (Winter)	$ 0.06	$ 0.10	$ 0.17	$ 0.24	$ 0.31	$ 0.39	$ 0.51	$ 0.72
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)	$ 23.01	$ 42.46	$ 74.89	$ 107.30	$ 139.73	$ 191.63	$ 269.45	$ 399.15
38	Total Cost (Winter)	$ 21.46	$ 38.59	$ 67.16	$ 95.72	$ 121.98	$ 158.46	$ 213.18	$ 304.39
39	Total Cost (Annualized)	$ 21.98	$ 39.88	$ 69.74	$ 99.58	$ 127.90	$ 169.52	$ 231.94	$ 335.98
	Total Bill								
40	Dollar Change (Summer)	$ 2.04	$ 5.11	$ 10.21	$ 15.30	$ 20.41	$ 28.59	$ 40.83	$ 61.23
41	Dollar Change (Winter)	$ 3.53	$ 8.83	$ 17.68	$ 26.51	$ 33.05	$ 37.97	$ 45.35	$ 57.65
42	Dollar Change (Annualized)	$ 3.03	$ 7.59	$ 15.19	$ 22.77	$ 28.84	$ 34.84	$ 43.84	$ 58.84
43	Percent Change (Summer)	9.73%	13.68%	15.79%	16.63%	17.11%	17.54%	17.86%	18.12%
44	Percent Change (Winter)	19.69%	29.67%	35.73%	38.30%	37.16%	31.51%	27.02%	23.36%
45	Percent Change (Annualized)	16.01%	23.51%	27.85%	29.65%	29.11%	25.87%	23.31%	21.23%
	Base Rates								
46	Dollar Change (Summer)	$ 2.03	$ 5.09	$ 10.17	$ 15.25	$ 20.34	$ 28.48	$ 40.68	$ 61.01
47	Dollar Change (Winter)	$ 3.52	$ 8.80	$ 17.62	$ 26.42	$ 32.93	$ 37.84	$ 45.19	$ 57.44
48	Dollar Change (Annualized)	$ 3.02	$ 7.56	$ 15.14	$ 22.70	$ 28.73	$ 34.72	$ 43.69	$ 58.63
49	Percent Change (Summer)	11.25%	16.90%	20.25%	21.68%	22.49%	23.22%	23.80%	24.27%
50	Percent Change (Winter)	23.39%	38.90%	50.01%	55.21%	54.47%	46.92%	40.74%	35.59%
51	Percent Change (Annualized)	18.84%	30.11%	37.63%	41.01%	40.78%	36.69%	33.37%	30.64%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Residential Service With Space Heaters
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	$ 0.100790	0.022218
3	Energy Charge per kWh (Block 1 for Proposed)	Winter	$ 0.048582	$ 0.085690	0.037108
4	Energy Charge per kWh (Block 2 for Proposed)	Winter		$ 0.062720	
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000964	$ 0.000964	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328842%	0.328842%	-
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)	$ 0.06	$ 0.10	$ 0.16	$ 0.23	$ 0.29	$ 0.39	$ 0.55	$ 0.81
18	RCE Rider (Winter)	$ 0.05	$ 0.07	$ 0.11	$ 0.15	$ 0.19	$ 0.26	$ 0.35	$ 0.51
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)	$ 20.78	$ 36.88	$ 63.74	$ 90.59	$ 117.44	$ 160.41	$ 224.86	$ 332.28
23	Total Cost (Winter)	$ 17.74	$ 29.29	$ 48.54	$ 67.80	$ 87.05	$ 117.86	$ 164.07	$ 241.10
24	Total Cost (Annualized)	$ 18.75	$ 31.82	$ 53.61	$ 75.40	$ 97.18	$ 132.04	$ 184.33	$ 271.49

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)	$ 10.08	$ 25.20	$ 50.40	$ 75.59	$ 100.79	$ 141.11	$ 201.58	$ 302.37
27	Energy Charge (Winter)	$ 8.57	$ 21.42	$ 42.85	$ 64.27	$ 83.39	$ 108.48	$ 146.11	$ 208.83
28	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Summer Base Rate Total**	**$ 20.08**	**$ 35.20**	**$ 60.40**	**$ 85.59**	**$ 110.79**	**$ 151.11**	**$ 211.58**	**$ 312.37**
30	**Winter Base Rate Total**	**$ 18.57**	**$ 31.42**	**$ 52.85**	**$ 74.27**	**$ 93.39**	**$ 118.48**	**$ 156.11**	**$ 218.83**
31	**Annualized Base Rate Total**	**$ 19.07**	**$ 32.68**	**$ 55.37**	**$ 78.04**	**$ 99.19**	**$ 129.36**	**$ 174.60**	**$ 250.01**
32	RCE Rider (Summer)	$ 0.07	$ 0.12	$ 0.20	$ 0.28	$ 0.36	$ 0.50	$ 0.70	$ 1.03
33	RCE Rider (Winter)	$ 0.06	$ 0.10	$ 0.17	$ 0.24	$ 0.31	$ 0.39	$ 0.51	$ 0.72
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)	$ 23.01	$ 42.46	$ 74.89	$ 107.30	$ 139.73	$ 191.63	$ 269.45	$ 399.15
38	Total Cost (Winter)	$ 21.46	$ 38.59	$ 67.16	$ 95.72	$ 121.98	$ 158.46	$ 213.18	$ 304.39
39	Total Cost (Annualized)	$ 21.98	$ 39.88	$ 69.74	$ 99.58	$ 127.90	$ 169.52	$ 231.94	$ 335.98
	Total Bill								
40	Dollar Change (Summer)	$ 2.23	$ 5.58	$ 11.15	$ 16.71	$ 22.29	$ 31.22	$ 44.59	$ 66.87
41	Dollar Change (Winter)	$ 3.72	$ 9.30	$ 18.62	$ 27.92	$ 34.93	$ 40.60	$ 49.11	$ 63.29
42	Dollar Change (Annualized)	$ 3.22	$ 8.06	$ 16.13	$ 24.18	$ 30.72	$ 37.47	$ 47.60	$ 64.48
43	Percent Change (Summer)	10.73%	15.13%	17.49%	18.45%	18.98%	19.46%	19.83%	20.12%
44	Percent Change (Winter)	20.97%	31.75%	38.36%	41.18%	40.13%	34.45%	29.93%	26.25%
45	Percent Change (Annualized)	17.19%	25.33%	30.09%	32.07%	31.61%	28.38%	25.82%	23.75%
	Base Rates								
46	Dollar Change (Summer)	$ 2.22	$ 5.56	$ 11.11	$ 16.66	$ 22.22	$ 31.11	$ 44.44	$ 66.65
47	Dollar Change (Winter)	$ 3.71	$ 9.27	$ 18.56	$ 27.83	$ 34.81	$ 40.47	$ 48.95	$ 63.08
48	Dollar Change (Annualized)	$ 3.21	$ 8.03	$ 16.08	$ 24.11	$ 30.61	$ 37.35	$ 47.45	$ 64.27
49	Percent Change (Summer)	12.43%	18.76%	22.54%	24.17%	25.09%	25.93%	26.59%	27.12%
50	Percent Change (Winter)	24.97%	41.85%	54.13%	59.93%	59.42%	51.88%	45.68%	40.50%
51	Percent Change (Annualized)	20.26%	32.59%	40.92%	44.69%	44.64%	40.59%	37.31%	34.60%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Small General Service with TCRF
Average Monthly Consumption: 700 kWh

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 11.25	$ 12.90	1.65
2	Energy Charge per kWh	Summer	$ 0.063138	$ 0.070314	0.007176
3	Energy Charge per kWh	Winter	$ 0.053482	$ 0.060248	0.006766
4	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000188	$ 0.000188	-
5	Rate Case Expense (RCE) Rider percent of Base Rate		0.328853%	0.328853%	-
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)

Line No.	**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)	$ 0.06	$ 0.09	$ 0.14	$ 0.18	$ 0.24	$ 0.35	$ 0.45	$ 0.66
18	RCE Rider (Winter)	$ 0.05	$ 0.08	$ 0.12	$ 0.16	$ 0.21	$ 0.30	$ 0.39	$ 0.56
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)	$ 20.55	$ 34.45	$ 57.63	$ 76.17	$ 103.98	$ 150.33	$ 196.68	$ 289.36
23	Total Cost (Winter)	$ 19.55	$ 31.96	$ 52.63	$ 69.18	$ 93.99	$ 135.34	$ 176.69	$ 259.39
24	Total Cost (Annualized)	$ 19.88	$ 32.79	$ 54.30	$ 71.51	$ 97.32	$ 140.34	$ 183.35	$ 269.38

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:								
25	Service Availability Charge	$ 12.90	$ 12.90	$ 12.90	$ 12.90	$ 12.90	$ 12.90	$ 12.90	$ 12.90
26	Energy Charge(Summer)	$ 7.03	$ 17.58	$ 35.16	$ 49.22	$ 70.31	$ 105.47	$ 140.63	$ 210.94
27	Energy Charge (Winter)	$ 6.02	$ 15.06	$ 30.12	$ 42.17	$ 60.25	$ 90.37	$ 120.50	$ 180.74
28	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Summer Base Rate Total**	**$19.93**	**$30.48**	**$48.06**	**$62.12**	**$83.21**	**$118.37**	**$153.53**	**$223.84**
30	**Winter Base Rate Total**	**$ 18.92**	**$ 27.96**	**$ 43.02**	**$ 55.07**	**$ 73.15**	**$ 103.27**	**$ 133.40**	**$ 193.64**
31	**Annualized Base Rate Total**	**$ 19.26**	**$ 28.80**	**$ 44.70**	**$ 57.42**	**$ 76.50**	**$ 108.30**	**$ 140.11**	**$ 203.71**
32	RCE Rider (Summer)	$ 0.07	$ 0.10	$ 0.16	$ 0.20	$ 0.27	$ 0.39	$ 0.50	$ 0.74
33	RCE Rider (Winter)	$ 0.06	$ 0.09	$ 0.14	$ 0.18	$ 0.24	$ 0.34	$ 0.44	$ 0.64
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)	$ 22.78	$ 37.53	$ 62.12	$ 81.78	$ 111.29	$ 160.47	$ 209.65	$ 308.00
38	Total Cost (Winter)	$ 21.73	$ 34.93	$ 56.91	$ 74.50	$ 100.90	$ 144.87	$ 188.85	$ 276.79
39	Total Cost (Annualized)	$ 22.08	$ 35.80	$ 58.65	$ 76.93	$ 104.36	$ 150.07	$ 195.78	$ 287.19
	Total Bill								
40	Dollar Change (Summer)	$ 2.23	$ 3.08	$ 4.49	$ 5.61	$ 7.31	$ 10.14	$ 12.97	$ 18.64
41	Dollar Change (Winter)	$ 2.18	$ 2.97	$ 4.28	$ 5.32	$ 6.91	$ 9.53	$ 12.16	$ 17.40
42	Dollar Change (Annualized)	$ 2.20	$ 3.01	$ 4.35	$ 5.42	$ 7.04	$ 9.73	$ 12.43	$ 17.81
43	Percent Change (Summer)	10.85%	8.94%	7.79%	7.37%	7.03%	6.75%	6.59%	6.44%
44	Percent Change (Winter)	11.15%	9.29%	8.13%	7.69%	7.35%	7.04%	6.88%	6.71%
45	Percent Change (Annualized)	11.05%	9.17%	8.01%	7.575%	7.24%	6.94%	6.78%	6.61%
	Base Rates								
46	Dollar Change (Summer)	$ 2.22	$ 3.07	$ 4.47	$ 5.59	$ 7.28	$ 10.10	$ 12.92	$ 18.56
47	Dollar Change (Winter)	$ 2.17	$ 2.96	$ 4.26	$ 5.30	$ 6.88	$ 9.49	$ 12.11	$ 17.32
48	Dollar Change (Annualized)	$ 2.19	$ 3.00	$ 4.33	$ 5.40	$ 7.01	$ 9.69	$ 12.38	$ 17.73
49	Percent Change (Summer)	12.54%	11.20%	10.25%	9.89%	9.59%	9.33%	9.19%	9.04%
50	Percent Change (Winter)	12.96%	11.84%	10.99%	10.65%	10.38%	10.12%	9.98%	9.82%
51	Percent Change (Annualized)	12.81%	11.61%	10.73%	10.37%	10.09%	9.83%	9.69%	9.54%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Small General Service
Average Monthly Consumption: 700 kWh

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 11.25	$ 12.90	1.65
2	Energy Charge per kWh	Summer	$ 0.063138	$ 0.070314	0.007176
3	Energy Charge per kWh	Winter	$ 0.053482	$ 0.060248	0.006766
4	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000188	$ 0.000188	-
5	Rate Case Expense (RCE) Rider percent of Base Rate		0.328853%	0.328853%	-
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)	$ 0.06	$ 0.09	$ 0.14	$ 0.18	$ 0.24	$ 0.35	$ 0.45	$ 0.66
18	RCE Rider (Winter)	$ 0.05	$ 0.08	$ 0.12	$ 0.16	$ 0.21	$ 0.30	$ 0.39	$ 0.56
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)	$ 20.40	$ 34.07	$ 56.86	$ 75.09	$ 102.44	$ 148.02	$ 193.60	$ 284.74
23	Total Cost (Winter)	$ 19.40	$ 31.58	$ 51.86	$ 68.10	$ 92.45	$ 133.03	$ 173.61	$ 254.77
24	Total Cost (Annualized)	$ 19.73	$ 32.41	$ 53.53	$ 70.43	$ 95.78	$ 138.03	$ 180.27	$ 264.76

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:								
25	Service Availability Charge	$ 12.90	$ 12.90	$ 12.90	$ 12.90	$ 12.90	$ 12.90	$ 12.90	$ 12.90
26	Energy Charge(Summer)	$ 7.03	$ 17.58	$ 35.16	$ 49.22	$ 70.31	$ 105.47	$ 140.63	$ 210.94
27	Energy Charge (Winter)	$ 6.02	$ 15.06	$ 30.12	$ 42.17	$ 60.25	$ 90.37	$ 120.50	$ 180.74
28	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Summer Base Rate Total**	**$19.93**	**$30.48**	**$48.06**	**$62.12**	**$83.21**	**$118.37**	**$153.53**	**$223.84**
30	**Winter Base Rate Total**	**$ 18.92**	**$ 27.96**	**$ 43.02**	**$ 55.07**	**$ 73.15**	**$ 103.27**	**$ 133.40**	**$ 193.64**
31	**Annualized Base Rate Total**	**$ 19.26**	**$ 28.80**	**$ 44.70**	**$ 57.42**	**$ 76.50**	**$ 108.30**	**$ 140.11**	**$ 203.71**
32	RCE Rider (Summer)	$ 0.07	$ 0.10	$ 0.16	$ 0.20	$ 0.27	$ 0.39	$ 0.50	$ 0.74
33	RCE Rider (Winter)	$ 0.06	$ 0.09	$ 0.14	$ 0.18	$ 0.24	$ 0.34	$ 0.44	$ 0.64
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)	$ 22.78	$ 37.53	$ 62.12	$ 81.78	$ 111.29	$ 160.47	$ 209.65	$ 308.00
38	Total Cost (Winter)	$ 21.73	$ 34.93	$ 56.91	$ 74.50	$ 100.90	$ 144.87	$ 188.85	$ 276.79
39	Total Cost (Annualized)	$ 22.08	$ 35.80	$ 58.65	$ 76.93	$ 104.36	$ 150.07	$ 195.78	$ 287.19
	Total Bill								
40	Dollar Change (Summer)	$ 2.38	$ 3.46	$ 5.26	$ 6.69	$ 8.85	$ 12.45	$ 16.05	$ 23.26
41	Dollar Change (Winter)	$ 2.33	$ 3.35	$ 5.05	$ 6.40	$ 8.45	$ 11.84	$ 15.24	$ 22.02
42	Dollar Change (Annualized)	$ 2.35	$ 3.39	$ 5.12	$ 6.50	$ 8.58	$ 12.04	$ 15.51	$ 22.43
43	Percent Change (Summer)	11.67%	10.16%	9.25%	8.91%	8.64%	8.41%	8.29%	8.17%
44	Percent Change (Winter)	12.01%	10.61%	9.74%	9.40%	9.14%	8.90%	8.78%	8.64%
45	Percent Change (Annualized)	11.89%	10.45%	9.57%	9.224%	8.96%	8.73%	8.60%	8.47%
	Base Rates								
46	Dollar Change (Summer)	$ 2.37	$ 3.45	$ 5.24	$ 6.67	$ 8.82	$ 12.41	$ 16.00	$ 23.18
47	Dollar Change (Winter)	$ 2.32	$ 3.34	$ 5.03	$ 6.38	$ 8.42	$ 11.80	$ 15.19	$ 21.94
48	Dollar Change (Annualized)	$ 2.34	$ 3.38	$ 5.10	$ 6.48	$ 8.55	$ 12.00	$ 15.46	$ 22.35
49	Percent Change (Summer)	13.50%	12.76%	12.24%	12.03%	11.86%	11.71%	11.63%	11.55%
50	Percent Change (Winter)	13.98%	13.57%	13.24%	13.10%	13.01%	12.90%	12.85%	12.78%
51	Percent Change (Annualized)	13.81%	13.28%	12.88%	12.71%	12.59%	12.46%	12.40%	12.33%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Secondary General Service with TCRF

Average Monthly Consumption: 14,800 kWh; 43 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 25.60	$ 28.10	2.50
2	Energy Charge per kWh		$ 0.007783	$ 0.008108	0.000325
3	Demand Charge per kW	Summer	$ 15.12	$ 15.93	0.81
4	Demand Charge per kW	Winter	$ 13.06	$ 14.00	0.94
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000517	$ 0.000517	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328844%	0.328844%	-
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	$ 0.61	$ 0.65	$ 0.96	$ 1.52	$ 2.60	$ 2.95	$ 3.58	$ 5.33
19	RCE Rider - Winter	$ 0.54	$ 0.58	$ 0.86	$ 1.35	$ 2.31	$ 2.62	$ 3.17	$ 4.72
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)	$ 217.96	$ 271.88	$ 439.92	$ 686.09	$ 1,229.87	$ 1,346.50	$ 1,682.54	$ 2,510.97
24	Total Cost (Winter)	$ 196.99	$ 250.45	$ 407.41	$ 632.16	$ 1,136.53	$ 1,238.64	$ 1,552.49	$ 2,315.90
25	Total Cost (Annualized)	$ 203.98	$ 257.59	$ 418.25	$ 650.14	$ 1,167.64	$ 1,274.59	$ 1,595.84	$ 2,380.92

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:								
26	Service Availability Charge	$ 28.10	$ 28.10	$ 28.10	$ 28.10	$ 28.10	$ 28.10	$ 28.10	$ 28.10
27	Demand Charge (Summer)	$ 159.30	$ 159.30	$ 238.95	$ 398.25	$ 684.99	$ 796.50	$ 955.80	$ 1,433.70
28	Demand Charge (Winter)	$ 140.00	$ 140.00	$ 210.00	$ 350.00	$ 602.00	$ 700.00	$ 840.00	$ 1,260.00
29	Energy Charge	$ 8.11	$ 20.27	$ 40.54	$ 60.81	$ 120.00	$ 121.62	$ 162.16	$ 243.24
30	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	**Base Rate Subtotal - Summer**	**$ 195.51**	**$ 207.67**	**$ 307.59**	**$ 487.16**	**$ 833.09**	**$ 946.22**	**$ 1,146.06**	**$ 1,705.04**
32	**Base Rate Subtotal - Winter**	**$ 176.21**	**$ 188.37**	**$ 278.64**	**$ 438.91**	**$ 750.10**	**$ 849.72**	**$ 1,030.26**	**$ 1,531.34**
33	**Annualized Base Rate Total**	**$ 182.64**	**$ 194.80**	**$ 288.29**	**$ 454.99**	**$ 777.76**	**$ 881.89**	**$ 1,068.86**	**$ 1,589.24**
34	RCE Rider - Summer	$ 0.64	$ 0.68	$ 1.01	$ 1.60	$ 2.74	$ 3.11	$ 3.77	$ 5.61
35	RCE Rider - Winter	$ 0.58	$ 0.62	$ 0.92	$ 1.44	$ 2.47	$ 2.79	$ 3.39	$ 5.04
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)	$ 224.29	$ 278.69	$ 449.29	$ 699.78	$ 1,252.24	$ 1,371.38	$ 1,712.55	$ 2,554.73
40	Total Cost (Winter)	$ 204.63	$ 258.57	$ 418.74	$ 649.11	$ 1,164.51	$ 1,270.03	$ 1,590.33	$ 2,371.40
41	Total Cost (Annualized)	$ 211.18	$ 265.28	$ 428.92	$ 666.00	$ 1,193.75	$ 1,303.81	$ 1,631.07	$ 2,432.51
	Total Bill								
42	Dollar Change (Summer)	$ 6.33	$ 6.81	$ 9.37	$ 13.69	$ 22.37	$ 24.88	$ 30.01	$ 43.76
43	Dollar Change (Winter)	$ 7.64	$ 8.12	$ 11.33	$ 16.95	$ 27.98	$ 31.39	$ 37.84	$ 55.50
44	Dollar Change (Annualized)	$ 7.20	$ 7.68	$ 10.68	$ 15.86	$ 26.11	$ 29.22	$ 35.23	$ 51.59
45	Percent Change (Summer)	2.90%	2.50%	2.13%	2.00%	1.82%	1.85%	1.78%	1.74%
46	Percent Change (Winter)	3.88%	3.24%	2.78%	2.68%	2.46%	2.53%	2.44%	2.40%
47	Percent Change (Annualized)	3.53%	2.98%	2.55%	2.44%	2.24%	2.29%	2.21%	2.17%
	Base Rates								
48	Dollar Change (Summer)	$ 6.30	$ 6.78	$ 9.32	$ 13.61	$ 22.23	$ 24.72	$ 29.82	$ 43.48
49	Dollar Change (Winter)	$ 7.60	$ 8.08	$ 11.27	$ 16.86	$ 27.82	$ 31.22	$ 37.62	$ 55.18
50	Dollar Change (Annualized)	$ 7.17	$ 7.65	$ 10.62	$ 15.78	$ 25.96	$ 29.05	$ 35.02	$ 51.28
51	Percent Change (Summer)	3.33%	3.37%	3.12%	2.87%	2.74%	2.68%	2.67%	2.62%
52	Percent Change (Winter)	4.51%	4.48%	4.22%	3.99%	3.85%	3.81%	3.79%	3.74%
53	Percent Change (Annualized)	4.08%	4.09%	3.82%	3.59%	3.45%	3.41%	3.39%	3.33%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Secondary General Service
Average Monthly Consumption: 14,800 kWh; 43 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 25.60	$ 28.10	2.50
2	Energy Charge per kWh		$ 0.007783	$ 0.008108	0.000325
3	Demand Charge per kW	Summer	$ 15.12	$ 15.93	0.81
4	Demand Charge per kW	Winter	$ 13.06	$ 14.00	0.94
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000517	$ 0.000517	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328844%	0.328844%	-
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	$ 0.61	$ 0.65	$ 0.96	$ 1.52	$ 2.60	$ 2.95	$ 3.58	$ 5.33
19	RCE Rider - Winter	$ 0.54	$ 0.58	$ 0.86	$ 1.35	$ 2.31	$ 2.62	$ 3.17	$ 4.72
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)	$ 213.33	$ 267.25	$ 432.97	$ 674.51	$ 1,209.96	$ 1,323.35	$ 1,654.76	$ 2,469.30
24	Total Cost (Winter)	$ 192.36	$ 245.82	$ 400.46	$ 620.58	$ 1,116.62	$ 1,215.49	$ 1,524.71	$ 2,274.23
25	Total Cost (Annualized)	$ 199.35	$ 252.96	$ 411.30	$ 638.56	$ 1,147.73	$ 1,251.44	$ 1,568.06	$ 2,339.25

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:								
26	Service Availability Charge	$ 28.10	$ 28.10	$ 28.10	$ 28.10	$ 28.10	$ 28.10	$ 28.10	$ 28.10
27	Demand Charge (Summer)	$ 159.30	$ 159.30	$ 238.95	$ 398.25	$ 684.99	$ 796.50	$ 955.80	$ 1,433.70
28	Demand Charge (Winter)	$ 140.00	$ 140.00	$ 210.00	$ 350.00	$ 602.00	$ 700.00	$ 840.00	$ 1,260.00
29	Energy Charge	$ 8.11	$ 20.27	$ 40.54	$ 60.81	$ 120.00	$ 121.62	$ 162.16	$ 243.24
30	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	**Base Rate Subtotal - Summer**	**$ 195.51**	**$ 207.67**	**$ 307.59**	**$ 487.16**	**$ 833.09**	**$ 946.22**	**$ 1,146.06**	**$ 1,705.04**
32	**Base Rate Subtotal - Winter**	**$ 176.21**	**$ 188.37**	**$ 278.64**	**$ 438.91**	**$ 750.10**	**$ 849.72**	**$ 1,030.26**	**$ 1,531.34**
33	**Annualized Base Rate Total**	**$ 182.64**	**$ 194.80**	**$ 288.29**	**$ 454.99**	**$ 777.76**	**$ 881.89**	**$ 1,068.86**	**$ 1,589.24**
34	RCE Rider - Summer	$ 0.64	$ 0.68	$ 1.01	$ 1.60	$ 2.74	$ 3.11	$ 3.77	$ 5.61
35	RCE Rider - Winter	$ 0.58	$ 0.62	$ 0.92	$ 1.44	$ 2.47	$ 2.79	$ 3.39	$ 5.04
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)	$ 224.29	$ 278.69	$ 449.29	$ 699.78	$ 1,252.24	$ 1,371.38	$ 1,712.55	$ 2,554.73
40	Total Cost (Winter)	$ 204.63	$ 258.57	$ 418.74	$ 649.11	$ 1,164.51	$ 1,270.03	$ 1,590.33	$ 2,371.40
41	Total Cost (Annualized)	$ 211.18	$ 265.28	$ 428.92	$ 666.00	$ 1,193.75	$ 1,303.81	$ 1,631.07	$ 2,432.51
	Total Bill								
42	Dollar Change (Summer)	$ 10.96	$ 11.44	$ 16.32	$ 25.27	$ 42.28	$ 48.03	$ 57.79	$ 85.43
43	Dollar Change (Winter)	$ 12.27	$ 12.75	$ 18.28	$ 28.53	$ 47.89	$ 54.54	$ 65.62	$ 97.17
44	Dollar Change (Annualized)	$ 11.83	$ 12.31	$ 17.63	$ 27.44	$ 46.02	$ 52.37	$ 63.01	$ 93.26
45	Percent Change (Summer)	5.14%	4.28%	3.77%	3.75%	3.49%	3.63%	3.49%	3.46%
46	Percent Change (Winter)	6.38%	5.19%	4.56%	4.60%	4.29%	4.49%	4.30%	4.27%
47	Percent Change (Annualized)	5.94%	4.87%	4.29%	4.30%	4.01%	4.18%	4.02%	3.99%
	Base Rates								
48	Dollar Change (Summer)	$ 10.93	$ 11.41	$ 16.27	$ 25.19	$ 42.14	$ 47.87	$ 57.60	$ 85.15
49	Dollar Change (Winter)	$ 12.23	$ 12.71	$ 18.22	$ 28.44	$ 47.73	$ 54.37	$ 65.40	$ 96.85
50	Dollar Change (Annualized)	$ 11.80	$ 12.28	$ 17.57	$ 27.36	$ 45.87	$ 52.20	$ 62.80	$ 92.95
51	Percent Change (Summer)	5.92%	5.81%	5.58%	5.45%	5.33%	5.33%	5.29%	5.26%
52	Percent Change (Winter)	7.46%	7.24%	7.00%	6.93%	6.80%	6.84%	6.78%	6.75%
53	Percent Change (Annualized)	6.90%	6.73%	6.49%	6.40%	6.27%	6.29%	6.24%	6.21%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Primary General Service with TCRF

Average Monthly Consumption: 43,200 kWh; 80 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 58.50	$ 39.60	(18.90)
2	Energy Charge per kWh		$ 0.005960	$ 0.005853	(0.000107)
3	Demand Charge per kW	Summer	$ 12.76	$ 13.81	1.05
4	Demand Charge per kW	Winter	$ 10.98	$ 12.16	1.18
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000455	$ 0.000455	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328839%	0.328839%	-
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	$ 0.30	$ 0.45	$ 0.67	$ 0.97	$ 1.23	$ 1.75	$ 2.26	$ 4.40
19	RCE Rider - Winter	$ 0.28	$ 0.42	$ 0.62	$ 0.88	$ 1.11	$ 1.57	$ 2.03	$ 3.93
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)	$ 118.66	$ 208.59	$ 345.28	$ 508.37	$ 658.27	$ 958.07	$ 1,257.84	$ 2,564.32
24	Total Cost (Winter)	$ 114.79	$ 198.92	$ 327.72	$ 479.36	$ 619.58	$ 900.03	$ 1,180.47	$ 2,408.62
25	Total Cost (Annualized)	$ 116.08	$ 202.14	$ 333.57	$ 489.03	$ 632.48	$ 919.38	$ 1,206.26	$ 2,460.52

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:								
26	Service Availability Charge	$ 39.60	$ 39.60	$ 39.60	$ 39.60	$ 39.60	$ 39.60	$ 39.60	$ 39.60
27	Demand Charge (Summer)	$ 27.62	$ 69.05	$ 124.29	$ 207.15	$ 276.20	$ 414.30	$ 552.40	$ 1,104.80
28	Demand Charge (Winter)	$ 24.32	$ 60.80	$ 109.44	$ 182.40	$ 243.20	$ 364.80	$ 486.40	$ 972.80
29	Energy Charge	$ 5.85	$ 14.63	$ 29.27	$ 43.90	$ 58.53	$ 87.80	$ 117.06	$ 252.85
30	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	**Base Rate Subtotal - Summer**	**$ 73.07**	**$ 123.28**	**$ 193.16**	**$ 290.65**	**$ 374.33**	**$ 541.70**	**$ 709.06**	**$ 1,397.25**
32	**Base Rate Subtotal - Winter**	**$ 69.77**	**$ 115.03**	**$ 178.31**	**$ 265.90**	**$ 341.33**	**$ 492.20**	**$ 643.06**	**$ 1,265.25**
33	**Annualized Base Rate Total**	**$ 70.87**	**$ 117.78**	**$ 183.26**	**$ 274.15**	**$ 352.33**	**$ 508.70**	**$ 665.06**	**$ 1,309.25**
34	RCE Rider - Summer	$ 0.24	$ 0.41	$ 0.64	$ 0.96	$ 1.23	$ 1.78	$ 2.33	$ 4.59
35	RCE Rider - Winter	$ 0.23	$ 0.38	$ 0.59	$ 0.87	$ 1.12	$ 1.62	$ 2.11	$ 4.16
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)	$ 100.87	$ 192.59	$ 331.60	$ 498.29	$ 651.14	$ 956.86	$ 1,262.55	$ 2,592.35
40	Total Cost (Winter)	$ 97.27	$ 183.57	$ 315.21	$ 471.23	$ 615.06	$ 902.74	$ 1,190.39	$ 2,447.09
41	Total Cost (Annualized)	$ 98.47	$ 186.58	$ 320.67	$ 480.25	$ 627.09	$ 920.78	$ 1,214.44	$ 2,495.51
	Total Bill								
42	Dollar Change (Summer)	$ (17.79)	$ (16.00)	$ (13.68)	$ (10.08)	$ (7.13)	$ (1.21)	$ 4.71	$ 28.03
43	Dollar Change (Winter)	$ (17.52)	$ (15.35)	$ (12.51)	$ (8.13)	$ (4.52)	$ 2.71	$ 9.92	$ 38.47
44	Dollar Change (Annualized)	$ (17.61)	$ (15.57)	$ (12.90)	$ (8.78)	$ (5.39)	$ 1.40	$ 8.18	$ 34.99
45	Percent Change (Summer)	-14.99%	-7.67%	-3.96%	-1.98%	-1.08%	-0.13%	0.37%	1.09%
46	Percent Change (Winter)	-15.26%	-7.72%	-3.82%	-1.70%	-0.73%	0.30%	0.84%	1.60%
47	Percent Change (Annualized)	-15.17%	-7.70%	-3.87%	-1.80%	-0.85%	0.15%	0.68%	1.42%
	Base Rates								
48	Dollar Change (Summer)	$ (17.73)	$ (15.96)	$ (13.65)	$ (10.07)	$ (7.13)	$ (1.24)	$ 4.64	$ 27.84
49	Dollar Change (Winter)	$ (17.47)	$ (15.31)	$ (12.48)	$ (8.12)	$ (4.53)	$ 2.66	$ 9.84	$ 38.24
50	Dollar Change (Annualized)	$ (17.56)	$ (15.53)	$ (12.87)	$ (8.77)	$ (5.40)	$ 1.36	$ 8.11	$ 34.77
51	Percent Change (Summer)	-19.53%	-11.46%	-6.60%	-3.35%	-1.87%	-0.23%	0.66%	2.03%
52	Percent Change (Winter)	-20.03%	-11.75%	-6.54%	-2.96%	-1.31%	0.54%	1.55%	3.12%
53	Percent Change (Annualized)	-19.85%	-11.65%	-6.56%	-3.10%	-1.51%	0.27%	1.23%	2.73%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Primary General Service
Average Monthly Consumption: 43,200 kWh; 80 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 58.50	$ 39.60	(18.90)
2	Energy Charge per kWh		$ 0.005960	$ 0.005853	(0.000107)
3	Demand Charge per kW	Summer	$ 12.76	$ 13.81	1.05
4	Demand Charge per kW	Winter	$ 10.98	$ 12.16	1.18
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000455	$ 0.000455	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328839%	0.328839%	-
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	$ 0.30	$ 0.45	$ 0.67	$ 0.97	$ 1.23	$ 1.75	$ 2.26	$ 4.40
19	RCE Rider - Winter	$ 0.28	$ 0.42	$ 0.62	$ 0.88	$ 1.11	$ 1.57	$ 2.03	$ 3.93
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)	$ 117.84	$ 206.55	$ 341.61	$ 502.25	$ 650.11	$ 945.83	$ 1,241.52	$ 2,531.68
24	Total Cost (Winter)	$ 113.97	$ 196.88	$ 324.05	$ 473.24	$ 611.42	$ 887.79	$ 1,164.15	$ 2,375.98
25	Total Cost (Annualized)	$ 115.26	$ 200.10	$ 329.90	$ 482.91	$ 624.32	$ 907.14	$ 1,189.94	$ 2,427.88

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Line									
	Proposed Bill:								
26	Service Availability Charge	$ 39.60	$ 39.60	$ 39.60	$ 39.60	$ 39.60	$ 39.60	$ 39.60	$ 39.60
27	Demand Charge (Summer)	$ 27.62	$ 69.05	$ 124.29	$ 207.15	$ 276.20	$ 414.30	$ 552.40	$ 1,104.80
28	Demand Charge (Winter)	$ 24.32	$ 60.80	$ 109.44	$ 182.40	$ 243.20	$ 364.80	$ 486.40	$ 972.80
29	Energy Charge	$ 5.85	$ 14.63	$ 29.27	$ 43.90	$ 58.53	$ 87.80	$ 117.06	$ 252.85
30	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	**Base Rate Subtotal - Summer**	**$ 73.07**	**$ 123.28**	**$ 193.16**	**$ 290.65**	**$ 374.33**	**$ 541.70**	**$ 709.06**	**$ 1,397.25**
32	**Base Rate Subtotal - Winter**	**$ 69.77**	**$ 115.03**	**$ 178.31**	**$ 265.90**	**$ 341.33**	**$ 492.20**	**$ 643.06**	**$ 1,265.25**
33	**Annualized Base Rate Total**	**$ 70.87**	**$ 117.78**	**$ 183.26**	**$ 274.15**	**$ 352.33**	**$ 508.70**	**$ 665.06**	**$ 1,309.25**
34	RCE Rider - Summer	$ 0.24	$ 0.41	$ 0.64	$ 0.96	$ 1.23	$ 1.78	$ 2.33	$ 4.59
35	RCE Rider - Winter	$ 0.23	$ 0.38	$ 0.59	$ 0.87	$ 1.12	$ 1.62	$ 2.11	$ 4.16
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)	$ 100.87	$ 192.59	$ 331.60	$ 498.29	$ 651.14	$ 956.86	$ 1,262.55	$ 2,592.35
40	Total Cost (Winter)	$ 97.27	$ 183.57	$ 315.21	$ 471.23	$ 615.06	$ 902.74	$ 1,190.39	$ 2,447.09
41	Total Cost (Annualized)	$ 98.47	$ 186.58	$ 320.67	$ 480.25	$ 627.09	$ 920.78	$ 1,214.44	$ 2,495.51
	Total Bill								
42	Dollar Change (Summer)	$ (16.97)	$ (13.96)	$ (10.01)	$ (3.96)	$ 1.03	$ 11.03	$ 21.03	$ 60.67
43	Dollar Change (Winter)	$ (16.70)	$ (13.31)	$ (8.84)	$ (2.01)	$ 3.64	$ 14.95	$ 26.24	$ 71.11
44	Dollar Change (Annualized)	$ (16.79)	$ (13.53)	$ (9.23)	$ (2.66)	$ 2.77	$ 13.64	$ 24.50	$ 67.63
45	Percent Change (Summer)	-14.40%	-6.76%	-2.93%	-0.79%	0.16%	1.17%	1.69%	2.40%
46	Percent Change (Winter)	-14.65%	-6.76%	-2.73%	-0.42%	0.60%	1.68%	2.25%	2.99%
47	Percent Change (Annualized)	-14.57%	-6.76%	-2.80%	-0.55%	0.44%	1.50%	2.06%	2.79%
	Base Rates								
48	Dollar Change (Summer)	$ (16.91)	$ (13.92)	$ (9.98)	$ (3.95)	$ 1.03	$ 11.00	$ 20.96	$ 60.48
49	Dollar Change (Winter)	$ (16.65)	$ (13.27)	$ (8.81)	$ (2.00)	$ 3.63	$ 14.90	$ 26.16	$ 70.88
50	Dollar Change (Annualized)	$ (16.74)	$ (13.49)	$ (9.20)	$ (2.65)	$ 2.76	$ 13.60	$ 24.43	$ 67.41
51	Percent Change (Summer)	-18.79%	-10.15%	-4.91%	-1.34%	0.28%	2.07%	3.05%	4.52%
52	Percent Change (Winter)	-19.27%	-10.34%	-4.71%	-0.75%	1.07%	3.12%	4.24%	5.93%
53	Percent Change (Annualized)	-19.10%	-10.27%	-4.78%	-0.96%	0.79%	2.75%	3.81%	5.43%

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	$ 2,344.00	1,634.00
2	Energy Charge per kWh		$ 0.004505	$ 0.004719	0.000214
3	Demand Charge per kW	Summer	$ 11.68	$ 11.95	0.27
4	Demand Charge per kW	Winter	$ 8.13	$ 10.01	1.88
5	Energy Efficiency Cost Recovery Factor per kWh		$ -	$ -	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328841%	0.328841%	-
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)

Line No.	**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	$ 40.47	$ 74.76	$ 147.19	$ 223.46	$ 295.88	$ 440.74	$ 589.43	$ 750.85
19	RCE Rider - Winter	$ 31.13	$ 57.25	$ 112.17	$ 169.76	$ 224.67	$ 334.51	$ 447.01	$ 569.90
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)	$ 25,422.87	$ 48,918.76	$ 97,125.19	$ 146,546.26	$ 194,752.68	$ 291,165.54	$ 388,793.03	$ 499,045.33
24	Total Cost (Winter)	$ 22,434.03	$ 43,297.25	$ 85,882.17	$ 129,325.56	$ 171,910.47	$ 257,080.31	$ 343,108.61	$ 440,954.52
25	Total Cost (Annualized)	$ 23,430.31	$ 45,171.09	$ 89,629.84	$ 135,065.79	$ 179,524.54	$ 268,442.05	$ 358,336.75	$ 460,318.12

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:								
26	Service Availability Charge	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00
27	Demand Charge (Summer)	$ 9,560.00	$ 17,925.00	$ 35,850.00	$ 54,970.00	$ 72,895.00	$ 108,745.00	$ 145,790.00	$ 185,225.00
28	Demand Charge (Winter)	$ 8,008.00	$ 15,015.00	$ 30,030.00	$ 46,046.00	$ 61,061.00	$ 91,091.00	$ 122,122.00	$ 155,155.00
29	Energy Charge	$ 2,359.50	$ 4,719.00	$ 9,438.00	$ 14,157.00	$ 18,876.00	$ 28,314.00	$ 37,752.00	$ 48,794.46
30	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	**Base Rate Subtotal - Summer**	**$ 14,263.50**	**$ 24,988.00**	**$ 47,632.00**	**$ 71,471.00**	**$ 94,115.00**	**$ 139,403.00**	**$ 185,886.00**	**$ 236,363.46**
32	**Base Rate Subtotal - Winter**	**$ 12,711.50**	**$ 22,078.00**	**$ 41,812.00**	**$ 62,547.00**	**$ 82,281.00**	**$ 121,749.00**	**$ 162,218.00**	**$ 206,293.46**
33	**Annualized Base Rate Total**	**$ 13,228.83**	**$ 23,048.00**	**$ 43,752.00**	**$ 65,521.67**	**$ 86,225.67**	**$ 127,633.67**	**$ 170,107.33**	**$ 216,316.79**
34	RCE Rider - Summer	$ 46.90	$ 82.17	$ 156.63	$ 235.03	$ 309.49	$ 458.41	$ 611.27	$ 777.26
35	RCE Rider - Winter	$ 41.80	$ 72.60	$ 137.49	$ 205.68	$ 270.57	$ 400.36	$ 533.44	$ 678.38
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)	$ 27,043.90	$ 50,537.17	$ 98,722.63	$ 148,107.03	$ 196,292.49	$ 292,663.41	$ 390,233.27	$ 500,469.50
40	Total Cost (Winter)	$ 25,347.30	$ 47,338.60	$ 92,325.49	$ 138,316.68	$ 183,303.57	$ 273,277.36	$ 364,255.44	$ 467,415.76
41	Total Cost (Annualized)	$ 25,912.83	$ 48,404.79	$ 94,457.87	$ 141,580.13	$ 187,633.21	$ 279,739.38	$ 372,914.72	$ 478,433.67
	Total Bill								
42	Dollar Change (Summer)	$ 1,621.03	$ 1,618.41	$ 1,597.44	$ 1,560.77	$ 1,539.81	$ 1,497.87	$ 1,440.24	$ 1,424.17
43	Dollar Change (Winter)	$ 2,913.27	$ 4,041.35	$ 6,443.32	$ 8,991.12	$ 11,393.10	$ 16,197.05	$ 21,146.83	$ 26,461.24
44	Dollar Change (Annualized)	$ 2,482.52	$ 3,233.70	$ 4,828.03	$ 6,514.34	$ 8,108.67	$ 11,297.32	$ 14,577.97	$ 18,115.55
45	Percent Change (Summer)	6.38%	3.31%	1.64%	1.07%	0.79%	0.51%	0.37%	0.29%
46	Percent Change (Winter)	12.99%	9.33%	7.50%	6.95%	6.63%	6.30%	6.16%	6.00%
47	Percent Change (Annualized)	10.60%	7.16%	5.39%	4.82%	4.52%	4.21%	4.07%	3.94%
	Base Rates								
48	Dollar Change (Summer)	$ 1,614.60	$ 1,611.00	$ 1,588.00	$ 1,549.20	$ 1,526.20	$ 1,480.20	$ 1,418.40	$ 1,397.76
49	Dollar Change (Winter)	$ 2,902.60	$ 4,026.00	$ 6,418.00	$ 8,955.20	$ 11,347.20	$ 16,131.20	$ 21,060.40	$ 26,352.76
50	Dollar Change (Annualized)	$ 2,473.27	$ 3,221.00	$ 4,808.00	$ 6,486.53	$ 8,073.53	$ 11,247.53	$ 14,513.07	$ 18,034.43
51	Percent Change (Summer)	12.76%	6.89%	3.45%	2.22%	1.65%	1.07%	0.77%	0.59%
52	Percent Change (Winter)	29.59%	22.30%	18.13%	16.71%	16.00%	15.27%	14.92%	14.65%
53	Percent Change (Annualized)	23.00%	16.25%	12.35%	10.99%	10.33%	9.66%	9.33%	9.10%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Large General Service Transmission Service (69 kV)
(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	$ 2,344.00	1,634.00
2	Energy Charge per kWh		$ 0.004505	$ 0.004719	0.000214
3	Demand Charge per kW	Summer	$ 11.68	$ 11.95	0.27
4	Demand Charge per kW	Winter	$ 8.13	$ 10.01	1.88
5	Energy Efficiency Cost Recovery Factor per kWh		$ -	$ -	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328841%	0.328841%	-
7	Fuel Factor per kWh	Summer	$ 0.025467	$ 0.025467	-
8	Fuel Factor per kWh	Winter	$ 0.025188	$ 0.025188	-
9	TCRF per kW			$ -	-

Line No.									
	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	$ 40.47	$ 74.76	$ 147.19	$ 223.46	$ 295.88	$ 440.74	$ 589.43	$ 750.85
19	RCE Rider - Winter	$ 31.13	$ 57.25	$ 112.17	$ 169.76	$ 224.67	$ 334.51	$ 447.01	$ 569.90
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)	$ 25,080.47	$ 48,276.76	$ 95,841.19	$ 144,577.46	$ 192,141.88	$ 287,270.74	$ 383,571.43	$ 492,411.33
24	Total Cost (Winter)	$ 22,091.63	$ 42,655.25	$ 84,598.17	$ 127,356.76	$ 169,299.67	$ 253,185.51	$ 337,887.01	$ 434,320.52
25	Total Cost (Annualized)	$ 23,087.91	$ 44,529.09	$ 88,345.84	$ 133,096.99	$ 176,913.74	$ 264,547.25	$ 353,115.15	$ 453,684.12

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:								
26	Service Availability Charge	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00
27	Demand Charge (Summer)	$ 9,560.00	$ 17,925.00	$ 35,850.00	$ 54,970.00	$ 72,895.00	$ 108,745.00	$ 145,790.00	$ 185,225.00
28	Demand Charge (Winter)	$ 8,008.00	$ 15,015.00	$ 30,030.00	$ 46,046.00	$ 61,061.00	$ 91,091.00	$ 122,122.00	$ 155,155.00
29	Energy Charge	$ 2,359.50	$ 4,719.00	$ 9,438.00	$ 14,157.00	$ 18,876.00	$ 28,314.00	$ 37,752.00	$ 48,794.46
30	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	**Base Rate Subtotal - Summer**	**$ 14,263.50**	**$ 24,988.00**	**$ 47,632.00**	**$ 71,471.00**	**$ 94,115.00**	**$ 139,403.00**	**$ 185,886.00**	**$ 236,363.46**
32	**Base Rate Subtotal - Winter**	**$ 12,711.50**	**$ 22,078.00**	**$ 41,812.00**	**$ 62,547.00**	**$ 82,281.00**	**$ 121,749.00**	**$ 162,218.00**	**$ 206,293.46**
33	**Annualized Base Rate Total**	**$ 13,228.83**	**$ 23,048.00**	**$ 43,752.00**	**$ 65,521.67**	**$ 86,225.67**	**$ 127,633.67**	**$ 170,107.33**	**$ 216,316.79**
34	RCE Rider - Summer	$ 46.90	$ 82.17	$ 156.63	$ 235.03	$ 309.49	$ 458.41	$ 611.27	$ 777.26
35	RCE Rider - Winter	$ 41.80	$ 72.60	$ 137.49	$ 205.68	$ 270.57	$ 400.36	$ 533.44	$ 678.38
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)	$ 27,043.90	$ 50,537.17	$ 98,722.63	$ 148,107.03	$ 196,292.49	$ 292,663.41	$ 390,233.27	$ 500,469.50
40	Total Cost (Winter)	$ 25,347.30	$ 47,338.60	$ 92,325.49	$ 138,316.68	$ 183,303.57	$ 273,277.36	$ 364,255.44	$ 467,415.76
41	Total Cost (Annualized)	$ 25,912.83	$ 48,404.79	$ 94,457.87	$ 141,580.13	$ 187,633.21	$ 279,739.38	$ 372,914.72	$ 478,433.67
	Total Bill								
42	Dollar Change (Summer)	$ 1,963.43	$ 2,260.41	$ 2,881.44	$ 3,529.57	$ 4,150.61	$ 5,392.67	$ 6,661.84	$ 8,058.17
43	Dollar Change (Winter)	$ 3,255.67	$ 4,683.35	$ 7,727.32	$ 10,959.92	$ 14,003.90	$ 20,091.85	$ 26,368.43	$ 33,095.24
44	Dollar Change (Annualized)	$ 2,824.92	$ 3,875.70	$ 6,112.03	$ 8,483.14	$ 10,719.47	$ 15,192.12	$ 19,799.57	$ 24,749.55
45	Percent Change (Summer)	7.83%	4.68%	3.01%	2.44%	2.16%	1.88%	1.74%	1.64%
46	Percent Change (Winter)	14.74%	10.98%	9.13%	8.61%	8.27%	7.94%	7.80%	7.62%
47	Percent Change (Annualized)	12.24%	8.70%	6.92%	6.37%	6.06%	5.74%	5.61%	5.46%
	Base Rates								
48	Dollar Change (Summer)	$ 1,957.00	$ 2,253.00	$ 2,872.00	$ 3,518.00	$ 4,137.00	$ 5,375.00	$ 6,640.00	$ 8,031.76
49	Dollar Change (Winter)	$ 3,245.00	$ 4,668.00	$ 7,702.00	$ 10,924.00	$ 13,958.00	$ 20,026.00	$ 26,282.00	$ 32,986.76
50	Dollar Change (Annualized)	$ 2,815.67	$ 3,863.00	$ 6,092.00	$ 8,455.33	$ 10,684.33	$ 15,142.33	$ 19,734.67	$ 24,668.43
51	Percent Change (Summer)	15.90%	9.91%	6.42%	5.18%	4.60%	4.01%	3.70%	3.52%
52	Percent Change (Winter)	34.28%	26.81%	22.58%	21.16%	20.43%	19.69%	19.33%	19.03%
53	Percent Change (Annualized)	27.04%	20.14%	16.18%	14.82%	14.14%	13.46%	13.12%	12.87%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Large General Service Transmission Service (115 kV+) with TCRF
(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	$ 2,344.00	1,634.00
2	Energy Charge per kWh		$ 0.004273	$ 0.004694	0.000421
3	Demand Charge per kW	Summer	$ 11.16	$ 11.89	0.73
4	Demand Charge per kW	Winter	$ 7.81	$ 9.95	2.14
5	Energy Efficiency Cost Recovery Factor per kWh		$ -	$ -	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328841%	0.328841%	-
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	$ 38.72	$ 75.10	$ 144.20	$ 216.97	$ 289.74	$ 431.61	$ 591.83	$ 777.97
19	RCE Rider - Winter	$ 29.91	$ 57.48	$ 110.05	$ 165.20	$ 220.34	$ 328.06	$ 448.62	$ 590.69
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)	$ 24,758.72	$ 48,805.10	$ 95,739.70	$ 143,832.47	$ 191,925.24	$ 286,952.61	$ 387,770.83	$ 516,871.37
24	Total Cost (Winter)	$ 21,931.91	$ 43,151.48	$ 84,768.55	$ 127,207.70	$ 169,646.84	$ 253,703.06	$ 341,869.62	$ 456,753.29
25	Total Cost (Annualized)	$ 22,874.18	$ 45,036.02	$ 88,425.60	$ 132,749.29	$ 177,072.97	$ 264,786.24	$ 357,170.02	$ 476,792.65

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:								
26	Service Availability Charge	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00
27	Demand Charge (Summer)	$ 9,512.00	$ 19,024.00	$ 36,859.00	$ 55,883.00	$ 74,907.00	$ 111,766.00	$ 154,570.00	$ 202,130.00
28	Demand Charge (Winter)	$ 7,960.00	$ 15,920.00	$ 30,845.00	$ 46,765.00	$ 62,685.00	$ 93,530.00	$ 129,350.00	$ 169,150.00
29	Energy Charge	$ 2,347.00	$ 4,694.00	$ 9,388.00	$ 14,082.00	$ 18,776.00	$ 28,164.00	$ 37,552.00	$ 50,695.20
30	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	**Base Rate Subtotal - Summer**	**$ 14,203.00**	**$ 26,062.00**	**$ 48,591.00**	**$ 72,309.00**	**$ 96,027.00**	**$ 142,274.00**	**$ 194,466.00**	**$ 255,169.20**
32	**Base Rate Subtotal - Winter**	**$ 12,651.00**	**$ 22,958.00**	**$ 42,577.00**	**$ 63,191.00**	**$ 83,805.00**	**$ 124,038.00**	**$ 169,246.00**	**$ 222,189.20**
33	**Annualized Base Rate Total**	**$ 13,168.33**	**$ 23,992.67**	**$ 44,581.67**	**$ 66,230.33**	**$ 87,879.00**	**$ 130,116.67**	**$ 177,652.67**	**$ 233,182.53**
34	RCE Rider - Summer	$ 46.71	$ 85.70	$ 159.79	$ 237.78	$ 315.78	$ 467.86	$ 639.48	$ 839.10
35	RCE Rider - Winter	$ 41.60	$ 75.50	$ 140.01	$ 207.80	$ 275.59	$ 407.89	$ 556.55	$ 730.65
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)	$ 26,887.21	$ 51,422.70	$ 99,300.79	$ 148,371.78	$ 197,442.78	$ 294,391.86	$ 397,305.48	$ 528,978.30
40	Total Cost (Winter)	$ 25,192.10	$ 48,032.50	$ 92,715.01	$ 138,395.80	$ 184,076.59	$ 274,439.89	$ 369,794.55	$ 492,909.05
41	Total Cost (Annualized)	$ 25,757.14	$ 49,162.57	$ 94,910.27	$ 141,721.13	$ 188,531.99	$ 281,090.55	$ 378,964.86	$ 504,932.13
	Total Bill								
42	Dollar Change (Summer)	$ 2,128.49	$ 2,617.60	$ 3,561.09	$ 4,539.31	$ 5,517.54	$ 7,439.25	$ 9,534.65	$ 12,106.93
43	Dollar Change (Winter)	$ 3,260.19	$ 4,881.02	$ 7,946.46	$ 11,188.10	$ 14,429.75	$ 20,736.83	$ 27,924.93	$ 36,155.76
44	Dollar Change (Annualized)	$ 2,882.96	$ 4,126.55	$ 6,484.67	$ 8,971.84	$ 11,459.01	$ 16,304.30	$ 21,794.84	$ 28,139.48
45	Percent Change (Summer)	8.60%	5.36%	3.72%	3.16%	2.87%	2.59%	2.46%	2.34%
46	Percent Change (Winter)	14.87%	11.31%	9.37%	8.80%	8.51%	8.17%	8.17%	7.92%
47	Percent Change (Annualized)	12.60%	9.16%	7.33%	6.76%	6.47%	6.16%	6.10%	5.90%
	Base Rates								
48	Dollar Change (Summer)	$ 2,120.50	$ 2,607.00	$ 3,545.50	$ 4,518.50	$ 5,491.50	$ 7,403.00	$ 9,487.00	$ 12,045.80
49	Dollar Change (Winter)	$ 3,248.50	$ 4,863.00	$ 7,916.50	$ 11,145.50	$ 14,374.50	$ 20,657.00	$ 27,817.00	$ 36,015.80
50	Dollar Change (Annualized)	$ 2,872.50	$ 4,111.00	$ 6,459.50	$ 8,936.50	$ 11,413.50	$ 16,239.00	$ 21,707.00	$ 28,025.80
51	Percent Change (Summer)	17.55%	11.11%	7.87%	6.67%	6.07%	5.49%	5.13%	4.95%
52	Percent Change (Winter)	34.55%	26.87%	22.84%	21.41%	20.70%	19.98%	19.67%	19.35%
53	Percent Change (Annualized)	27.90%	20.68%	16.94%	15.60%	14.93%	14.26%	13.92%	13.66%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Large General Service Transmission Service (115 kV+)
(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	$ 2,344.00	1,634.00
2	Energy Charge per kWh		$ 0.004273	$ 0.004694	0.000421
3	Demand Charge per kW	Summer	$ 11.16	$ 11.89	0.73
4	Demand Charge per kW	Winter	$ 7.81	$ 9.95	2.14
5	Energy Efficiency Cost Recovery Factor per kWh		$ -	$ -	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328841%	0.328841%	-
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	$ 38.72	$ 75.10	$ 144.20	$ 216.97	$ 289.74	$ 431.61	$ 591.83	$ 777.97
19	RCE Rider - Winter	$ 29.91	$ 57.48	$ 110.05	$ 165.20	$ 220.34	$ 328.06	$ 448.62	$ 590.69
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)	$ 24,450.72	$ 48,189.10	$ 94,546.20	$ 142,022.97	$ 189,499.74	$ 283,333.61	$ 382,765.83	$ 510,326.37
24	Total Cost (Winter)	$ 21,623.91	$ 42,535.48	$ 83,575.05	$ 125,398.20	$ 167,221.34	$ 250,084.06	$ 336,864.62	$ 450,208.29
25	Total Cost (Annualized)	$ 22,566.18	$ 44,420.02	$ 87,232.10	$ 130,939.79	$ 174,647.47	$ 261,167.24	$ 352,165.02	$ 470,247.65

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:								
26	Service Availability Charge	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00	$ 2,344.00
27	Demand Charge (Summer)	$ 9,512.00	$ 19,024.00	$ 36,859.00	$ 55,883.00	$ 74,907.00	$ 111,766.00	$ 154,570.00	$ 202,130.00
28	Demand Charge (Winter)	$ 7,960.00	$ 15,920.00	$ 30,845.00	$ 46,765.00	$ 62,685.00	$ 93,530.00	$ 129,350.00	$ 169,150.00
29	Energy Charge	$ 2,347.00	$ 4,694.00	$ 9,388.00	$ 14,082.00	$ 18,776.00	$ 28,164.00	$ 37,552.00	$ 50,695.20
30	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
31	**Base Rate Subtotal - Summer**	**$ 14,203.00**	**$ 26,062.00**	**$ 48,591.00**	**$ 72,309.00**	**$ 96,027.00**	**$ 142,274.00**	**$ 194,466.00**	**$ 255,169.20**
32	**Base Rate Subtotal - Winter**	**$ 12,651.00**	**$ 22,958.00**	**$ 42,577.00**	**$ 63,191.00**	**$ 83,805.00**	**$ 124,038.00**	**$ 169,246.00**	**$ 222,189.20**
33	**Annualized Base Rate Total**	**$ 13,168.33**	**$ 23,992.67**	**$ 44,581.67**	**$ 66,230.33**	**$ 87,879.00**	**$ 130,116.67**	**$ 177,652.67**	**$ 233,182.53**
34	RCE Rider - Summer	$ 46.71	$ 85.70	$ 159.79	$ 237.78	$ 315.78	$ 467.86	$ 639.48	$ 839.10
35	RCE Rider - Winter	$ 41.60	$ 75.50	$ 140.01	$ 207.80	$ 275.59	$ 407.89	$ 556.55	$ 730.65
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)	$ 26,887.21	$ 51,422.70	$ 99,300.79	$ 148,371.78	$ 197,442.78	$ 294,391.86	$ 397,305.48	$ 528,978.30
40	Total Cost (Winter)	$ 25,192.10	$ 48,032.50	$ 92,715.01	$ 138,395.80	$ 184,076.59	$ 274,439.89	$ 369,794.55	$ 492,909.05
41	Total Cost (Annualized)	$ 25,757.14	$ 49,162.57	$ 94,910.27	$ 141,721.13	$ 188,531.99	$ 281,090.55	$ 378,964.86	$ 504,932.13
	Total Bill								
42	Dollar Change (Summer)	$ 2,436.49	$ 3,233.60	$ 4,754.59	$ 6,348.81	$ 7,943.04	$ 11,058.25	$ 14,539.65	$ 18,651.93
43	Dollar Change (Winter)	$ 3,568.19	$ 5,497.02	$ 9,139.96	$ 12,997.60	$ 16,855.25	$ 24,355.83	$ 32,929.93	$ 42,700.76
44	Dollar Change (Annualized)	$ 3,190.96	$ 4,742.55	$ 7,678.17	$ 10,781.34	$ 13,884.51	$ 19,923.30	$ 26,799.84	$ 34,684.48
45	Percent Change (Summer)	9.96%	6.71%	5.03%	4.47%	4.19%	3.90%	3.80%	3.65%
46	Percent Change (Winter)	16.50%	12.92%	10.94%	10.37%	10.08%	9.74%	9.78%	9.48%
47	Percent Change (Annualized)	14.14%	10.68%	8.80%	8.23%	7.95%	7.63%	7.61%	7.38%
	Base Rates								
48	Dollar Change (Summer)	$ 2,428.50	$ 3,223.00	$ 4,739.00	$ 6,328.00	$ 7,917.00	$ 11,022.00	$ 14,492.00	$ 18,590.80
49	Dollar Change (Winter)	$ 3,556.50	$ 5,479.00	$ 9,110.00	$ 12,955.00	$ 16,800.00	$ 24,276.00	$ 32,822.00	$ 42,560.80
50	Dollar Change (Annualized)	$ 3,180.50	$ 4,727.00	$ 7,653.00	$ 10,746.00	$ 13,839.00	$ 19,858.00	$ 26,712.00	$ 34,570.80
51	Percent Change (Summer)	20.63%	14.11%	10.81%	9.59%	8.99%	8.40%	8.05%	7.86%
52	Percent Change (Winter)	39.11%	31.35%	27.22%	25.79%	25.07%	24.33%	24.06%	23.69%
53	Percent Change (Annualized)	31.84%	24.54%	20.72%	19.37%	18.69%	18.01%	17.70%	17.41%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Small Municipal and School Service with TCRF
Average Monthly Consumption: 550 kWh

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 13.20	$ 13.40	0.20
2	Energy Charge per kWh	Summer	$ 0.045136	$ 0.046316	0.001180
3	Energy Charge per kWh	Winter	$ 0.038897	$ 0.040334	0.001437
4	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000287	$ 0.000287	-
5	Rate Case Expense (RCE) Rider percent of Base Rate		0.328687%	0.328687%	-
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	$ 0.12	$ 0.15	$ 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	$ 58.54	$ 75.02	$ 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	$ 56.13	$ 71.75	$ 91.26	$ 130.27	$ 169.25	$ 247.26

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:								
24	Service Availability Charge	$ 13.40	$ 13.40	$ 13.40	$ 13.40	$ 13.40	$ 13.40	$ 13.40	$ 13.40
25	Energy Charge(Summer)	$ 4.63	$ 11.58	$ 25.47	$ 34.74	$ 46.32	$ 69.47	$ 92.63	$ 138.95
26	Energy Charge (Winter)	$ 4.03	$ 10.08	$ 22.18	$ 30.25	$ 40.33	$ 60.50	$ 80.67	$ 121.00
27	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
28	**Summer Base Rate Total**	**$ 18.03**	**$ 24.98**	**$ 38.87**	**$ 48.14**	**$ 59.72**	**$ 82.87**	**$ 106.03**	**$ 152.35**
29	**Winter Base Rate Total**	**$ 17.43**	**$ 23.48**	**$ 35.58**	**$ 43.65**	**$ 53.73**	**$ 73.90**	**$ 94.07**	**$ 134.40**
30	**Annualized Base Rate Total**	**$ 17.63**	**$ 23.98**	**$ 36.68**	**$ 45.15**	**$ 55.73**	**$ 76.89**	**$ 98.06**	**$ 140.38**
31	RCE Rider (Summer)	$ 0.06	$ 0.08	$ 0.13	$ 0.16	$ 0.20	$ 0.27	$ 0.35	$ 0.50
32	RCE Rider (Winter)	$ 0.06	$ 0.08	$ 0.12	$ 0.14	$ 0.18	$ 0.24	$ 0.31	$ 0.44
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)	$ 20.88	$ 32.03	$ 54.35	$ 69.23	$ 87.83	$ 125.00	$ 162.19	$ 236.57
37	Total Cost (Winter)	$ 20.25	$ 30.46	$ 50.88	$ 64.50	$ 81.52	$ 115.55	$ 149.58	$ 217.65
38	Total Cost (Annualized)	$ 20.46	$ 30.98	$ 52.04	$ 66.08	$ 83.62	$ 118.70	$ 153.78	$ 223.96
	Total Bill								
39	Dollar Change (Summer)	$ (0.60)	$ (1.80)	$ (4.19)	$ (5.79)	$ (7.80)	$ (11.82)	$ (15.81)	$ (23.82)
40	Dollar Change (Winter)	$ (0.58)	$ (1.74)	$ (4.05)	$ (5.61)	$ (7.55)	$ (11.44)	$ (15.29)	$ (23.05)
41	Dollar Change (Annualized)	$ (0.59)	$ (1.76)	$ (4.10)	$ (5.67)	$ (7.63)	$ (11.57)	$ (15.46)	$ (23.31)
42	Percent Change (Summer)	-2.79%	-5.32%	-7.16%	-7.72%	-8.16%	-8.64%	-8.88%	-9.15%
43	Percent Change (Winter)	-2.78%	-5.40%	-7.37%	-8.00%	-8.48%	-9.01%	-9.27%	-9.58%
44	Percent Change (Annualized)	-2.79%	-5.38%	-7.30%	-7.90%	-8.36%	-8.88%	-9.14%	-9.43%
	Base Rates								
45	Dollar Change (Summer)	$ (0.60)	$ (1.80)	$ (4.20)	$ (5.80)	$ (7.81)	$ (11.82)	$ (15.82)	$ (23.83)
46	Dollar Change (Winter)	$ (0.58)	$ (1.74)	$ (4.06)	$ (5.61)	$ (7.56)	$ (11.44)	$ (15.30)	$ (23.06)
47	Dollar Change (Annualized)	$ (0.59)	$ (1.76)	$ (4.11)	$ (5.67)	$ (7.64)	$ (11.57)	$ (15.47)	$ (23.32)
48	Percent Change (Summer)	-3.22%	-6.72%	-9.75%	-10.75%	-11.57%	-12.48%	-12.98%	-13.53%
49	Percent Change (Winter)	-3.22%	-6.90%	-10.24%	-11.39%	-12.33%	-13.41%	-13.99%	-14.64%
50	Percent Change (Annualized)	-3.22%	-6.84%	-10.07%	-11.16%	-12.06%	-13.08%	-13.63%	-14.24%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Small Municipal and School Service
Average Monthly Consumption: 550 kWh

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 13.20	$ 13.40	0.20
2	Energy Charge per kWh	Summer	$ 0.045136	$ 0.046316	0.001180
3	Energy Charge per kWh	Winter	$ 0.038897	$ 0.040334	0.001437
4	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000287	$ 0.000287	-
5	Rate Case Expense (RCE) Rider percent of Base Rate		0.328687%	0.328687%	-
6	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
7	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
8	TCRF per kWh		$ -	$ -	-

Line No.	**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	$ 0.12	$ 0.15	$ 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	$ 53.49	$ 68.13	$ 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	$ 51.08	$ 64.86	$ 82.07	$ 116.48	$ 150.87	$ 219.69

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:								
24	Service Availability Charge	$ 13.40	$ 13.40	$ 13.40	$ 13.40	$ 13.40	$ 13.40	$ 13.40	$ 13.40
25	Energy Charge(Summer)	$ 4.63	$ 11.58	$ 25.47	$ 34.74	$ 46.32	$ 69.47	$ 92.63	$ 138.95
26	Energy Charge (Winter)	$ 4.03	$ 10.08	$ 22.18	$ 30.25	$ 40.33	$ 60.50	$ 80.67	$ 121.00
27	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
28	**Summer Base Rate Total**	**$ 18.03**	**$ 24.98**	**$ 38.87**	**$ 48.14**	**$ 59.72**	**$ 82.87**	**$ 106.03**	**$ 152.35**
29	**Winter Base Rate Total**	**$ 17.43**	**$ 23.48**	**$ 35.58**	**$ 43.65**	**$ 53.73**	**$ 73.90**	**$ 94.07**	**$ 134.40**
30	**Annualized Base Rate Total**	**$ 17.63**	**$ 23.98**	**$ 36.68**	**$ 45.15**	**$ 55.73**	**$ 76.89**	**$ 98.06**	**$ 140.38**
31	RCE Rider (Summer)	$ 0.06	$ 0.08	$ 0.13	$ 0.16	$ 0.20	$ 0.27	$ 0.35	$ 0.50
32	RCE Rider (Winter)	$ 0.06	$ 0.08	$ 0.12	$ 0.14	$ 0.18	$ 0.24	$ 0.31	$ 0.44
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)	$ 20.88	$ 32.03	$ 54.35	$ 69.23	$ 87.83	$ 125.00	$ 162.19	$ 236.57
37	Total Cost (Winter)	$ 20.25	$ 30.46	$ 50.88	$ 64.50	$ 81.52	$ 115.55	$ 149.58	$ 217.65
38	Total Cost (Annualized)	$ 20.46	$ 30.98	$ 52.04	$ 66.08	$ 83.62	$ 118.70	$ 153.78	$ 223.96
	Total Bill								
39	Dollar Change (Summer)	$ 0.32	$ 0.50	$ 0.86	$ 1.10	$ 1.39	$ 1.97	$ 2.57	$ 3.75
40	Dollar Change (Winter)	$ 0.34	$ 0.56	$ 1.00	$ 1.28	$ 1.64	$ 2.35	$ 3.09	$ 4.52
41	Dollar Change (Annualized)	$ 0.33	$ 0.54	$ 0.95	$ 1.22	$ 1.56	$ 2.22	$ 2.92	$ 4.26
42	Percent Change (Summer)	1.56%	1.59%	1.61%	1.61%	1.61%	1.60%	1.61%	1.61%
43	Percent Change (Winter)	1.71%	1.87%	2.00%	2.02%	2.05%	2.08%	2.11%	2.12%
44	Percent Change (Annualized)	1.66%	1.77%	1.87%	1.88%	1.90%	1.91%	1.93%	1.94%
	Base Rates								
45	Dollar Change (Summer)	$ 0.32	$ 0.50	$ 0.85	$ 1.09	$ 1.38	$ 1.97	$ 2.56	$ 3.74
46	Dollar Change (Winter)	$ 0.34	$ 0.56	$ 0.99	$ 1.28	$ 1.63	$ 2.35	$ 3.08	$ 4.51
47	Dollar Change (Annualized)	$ 0.33	$ 0.54	$ 0.94	$ 1.22	$ 1.55	$ 2.22	$ 2.91	$ 4.25
48	Percent Change (Summer)	1.81%	2.04%	2.24%	2.32%	2.37%	2.44%	2.47%	2.52%
49	Percent Change (Winter)	1.99%	2.44%	2.86%	3.02%	3.13%	3.28%	3.38%	3.47%
50	Percent Change (Annualized)	1.93%	2.30%	2.64%	2.77%	2.85%	2.98%	3.05%	3.12%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Large Municipal Service - Secondary with TCRF
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	$ 0.007605	(0.000087)
3	Demand Charge per kW	Summer	$ 10.87	$ 13.62	2.75
4	Demand Charge per kW	Winter	$ 8.90	$ 11.39	2.49
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000110	$ 0.000110	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328818%	0.328818%	-
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	$ 0.47	$ 0.51	$ 0.81	$ 1.17	$ 1.53	$ 2.43	$ 2.97	$ 4.42
17	RCE Rider - Winter	$ 0.40	$ 0.44	$ 0.70	$ 1.01	$ 1.31	$ 2.08	$ 2.54	$ 3.77
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)	$ 173.65	$ 226.83	$ 390.26	$ 572.38	$ 754.50	$ 1,216.82	$ 1,483.03	$ 2,211.55
23	Total Cost (Winter)	$ 153.58	$ 206.30	$ 355.80	$ 520.71	$ 685.60	$ 1,105.11	$ 1,345.22	$ 2,004.84
24	Total Cost (Annualized)	$ 160.27	$ 213.14	$ 367.29	$ 537.93	$ 708.57	$ 1,142.35	$ 1,391.16	$ 2,073.74

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
26	Demand Charge (Summer)	$ 136.20	$ 136.20	$ 227.00	$ 340.50	$ 454.00	$ 735.48	$ 908.00	$ 1,362.00
27	Demand Charge (Winter)	$ 113.90	$ 113.90	$ 189.83	$ 284.75	$ 379.67	$ 615.06	$ 759.33	$ 1,139.00
28	Energy Charge	$ 7.61	$ 19.01	$ 38.03	$ 57.04	$ 76.05	$ 125.48	$ 152.10	$ 228.15
36	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Base Rate Subtotal - Summer**	**$ 169.21**	**$ 180.61**	**$ 290.43**	**$ 422.94**	**$ 555.45**	**$ 886.36**	**$ 1,085.50**	**$ 1,615.55**
30	**Base Rate Subtotal - Winter**	**$ 146.91**	**$ 158.31**	**$ 253.26**	**$ 367.19**	**$ 481.12**	**$ 765.94**	**$ 936.83**	**$ 1,392.55**
	Annualized Base Rate Total	**$ 154.34**	**$ 165.74**	**$ 265.65**	**$ 385.77**	**$ 505.90**	**$ 806.08**	**$ 986.39**	**$ 1,466.88**
31	RCE Rider - Summer	$ 0.56	$ 0.59	$ 0.95	$ 1.39	$ 1.83	$ 2.91	$ 3.57	$ 5.31
32	RCE Rider - Winter	$ 0.48	$ 0.52	$ 0.83	$ 1.21	$ 1.58	$ 2.52	$ 3.08	$ 4.58
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)	$ 197.50	$ 250.53	$ 430.03	$ 632.30	$ 834.57	$ 1,346.80	$ 1,643.65	$ 2,452.73
38	Total Cost (Winter)	$ 174.82	$ 227.40	$ 391.23	$ 574.11	$ 756.97	$ 1,221.01	$ 1,488.45	$ 2,219.94
39	Total Cost (Annualized)	$ 182.38	$ 235.11	$ 404.16	$ 593.51	$ 782.84	$ 1,262.94	$ 1,540.18	$ 2,297.54
	Total Bill								
40	Dollar Change (Summer)	$ 23.85	$ 23.70	$ 39.77	$ 59.92	$ 80.07	$ 129.98	$ 160.62	$ 241.18
41	Dollar Change (Winter)	$ 21.24	$ 21.10	$ 35.43	$ 53.40	$ 71.37	$ 115.90	$ 143.23	$ 215.10
42	Dollar Change (Annualized)	$ 22.11	$ 21.97	$ 36.88	$ 55.57	$ 74.27	$ 120.59	$ 149.03	$ 223.79
43	Percent Change (Summer)	13.73%	10.45%	10.19%	10.47%	10.61%	10.68%	10.83%	10.91%
44	Percent Change (Winter)	13.83%	10.23%	9.96%	10.26%	10.41%	10.49%	10.65%	10.73%
45	Percent Change (Annualized)	13.80%	10.31%	10.04%	10.33%	10.48%	10.56%	10.71%	10.79%
	Base Rates								
46	Dollar Change (Summer)	$ 23.76	$ 23.62	$ 39.63	$ 59.70	$ 79.77	$ 129.50	$ 160.02	$ 240.29
47	Dollar Change (Winter)	$ 21.16	$ 21.02	$ 35.30	$ 53.20	$ 71.10	$ 115.46	$ 142.69	$ 214.29
48	Dollar Change (Annualized)	$ 22.03	$ 21.89	$ 36.74	$ 55.37	$ 73.99	$ 120.14	$ 148.47	$ 222.96
49	Percent Change (Summer)	16.34%	15.05%	15.80%	16.44%	16.77%	17.11%	17.29%	17.47%
50	Percent Change (Winter)	16.83%	15.31%	16.20%	16.94%	17.34%	17.75%	17.97%	18.19%
51	Percent Change (Annualized)	16.65%	15.21%	16.05%	16.76%	17.13%	17.51%	17.72%	17.92%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Large Municipal Service - Secondary
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	$ 0.007605	(0.000087)
3	Demand Charge per kW	Summer	$ 10.87	$ 13.62	2.75
4	Demand Charge per kW	Winter	$ 8.90	$ 11.39	2.49
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.000110	$ 0.000110	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328818%	0.328818%	-
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
9	TCRF per kW		$ -	$ -	-

Line No.									
	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	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
14	**Base Rate Subtotal - Summer**	**$ 142.29**	**$ 153.83**	**$ 245.53**	**$ 355.34**	**$ 465.15**	**$ 739.80**	**$ 904.41**	**$ 1,343.66**
15	**Base Rate Subtotal - Winter**	**$ 122.59**	**$ 134.13**	**$ 212.69**	**$ 306.09**	**$ 399.49**	**$ 633.42**	**$ 773.07**	**$ 1,146.66**
	Annualized Base Rate Total	**$ 129.16**	**$ 140.70**	**$ 223.64**	**$ 322.51**	**$ 421.38**	**$ 668.88**	**$ 816.85**	**$ 1,212.33**
16	RCE Rider - Summer	$ 0.47	$ 0.51	$ 0.81	$ 1.17	$ 1.53	$ 2.43	$ 2.97	$ 4.42
17	RCE Rider - Winter	$ 0.40	$ 0.44	$ 0.70	$ 1.01	$ 1.31	$ 2.08	$ 2.54	$ 3.77
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)	$ 170.49	$ 223.67	$ 384.99	$ 564.48	$ 743.97	$ 1,199.76	$ 1,461.96	$ 2,179.95
23	Total Cost (Winter)	$ 150.42	$ 203.14	$ 350.53	$ 512.81	$ 675.07	$ 1,088.05	$ 1,324.15	$ 1,973.24
24	Total Cost (Annualized)	$ 157.11	$ 209.98	$ 362.02	$ 530.03	$ 698.04	$ 1,125.29	$ 1,370.09	$ 2,042.14

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
26	Demand Charge (Summer)	$ 136.20	$ 136.20	$ 227.00	$ 340.50	$ 454.00	$ 735.48	$ 908.00	$ 1,362.00
27	Demand Charge (Winter)	$ 113.90	$ 113.90	$ 189.83	$ 284.75	$ 379.67	$ 615.06	$ 759.33	$ 1,139.00
28	Energy Charge	$ 7.61	$ 19.01	$ 38.03	$ 57.04	$ 76.05	$ 125.48	$ 152.10	$ 228.15
36	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Base Rate Subtotal - Summer**	**$ 169.21**	**$ 180.61**	**$ 290.43**	**$ 422.94**	**$ 555.45**	**$ 886.36**	**$ 1,085.50**	**$ 1,615.55**
30	**Base Rate Subtotal - Winter**	**$ 146.91**	**$ 158.31**	**$ 253.26**	**$ 367.19**	**$ 481.12**	**$ 765.94**	**$ 936.83**	**$ 1,392.55**
	Annualized Base Rate Total	**$ 154.34**	**$ 165.74**	**$ 265.65**	**$ 385.77**	**$ 505.90**	**$ 806.08**	**$ 986.39**	**$ 1,466.88**
31	RCE Rider - Summer	$ 0.56	$ 0.59	$ 0.95	$ 1.39	$ 1.83	$ 2.91	$ 3.57	$ 5.31
32	RCE Rider - Winter	$ 0.48	$ 0.52	$ 0.83	$ 1.21	$ 1.58	$ 2.52	$ 3.08	$ 4.58
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)	$ 197.50	$ 250.53	$ 430.03	$ 632.30	$ 834.57	$ 1,346.80	$ 1,643.65	$ 2,452.73
38	Total Cost (Winter)	$ 174.82	$ 227.40	$ 391.23	$ 574.11	$ 756.97	$ 1,221.01	$ 1,488.45	$ 2,219.94
39	Total Cost (Annualized)	$ 182.38	$ 235.11	$ 404.16	$ 593.51	$ 782.84	$ 1,262.94	$ 1,540.18	$ 2,297.54
	Total Bill								
40	Dollar Change (Summer)	$ 27.01	$ 26.86	$ 45.04	$ 67.82	$ 90.60	$ 147.04	$ 181.69	$ 272.78
41	Dollar Change (Winter)	$ 24.40	$ 24.26	$ 40.70	$ 61.30	$ 81.90	$ 132.96	$ 164.30	$ 246.70
42	Dollar Change (Annualized)	$ 25.27	$ 25.13	$ 42.15	$ 63.47	$ 84.80	$ 137.65	$ 170.10	$ 255.39
43	Percent Change (Summer)	15.84%	12.01%	11.70%	12.01%	12.18%	12.26%	12.43%	12.51%
44	Percent Change (Winter)	16.22%	11.94%	11.61%	11.95%	12.13%	12.22%	12.41%	12.50%
45	Percent Change (Annualized)	16.08%	11.97%	11.64%	11.98%	12.15%	12.23%	12.42%	12.51%
	Base Rates								
46	Dollar Change (Summer)	$ 26.92	$ 26.78	$ 44.90	$ 67.60	$ 90.30	$ 146.56	$ 181.09	$ 271.89
47	Dollar Change (Winter)	$ 24.32	$ 24.18	$ 40.57	$ 61.10	$ 81.63	$ 132.52	$ 163.76	$ 245.89
48	Dollar Change (Annualized)	$ 25.19	$ 25.05	$ 42.01	$ 63.27	$ 84.52	$ 137.20	$ 169.54	$ 254.56
49	Percent Change (Summer)	18.92%	17.41%	18.29%	19.02%	19.41%	19.81%	20.02%	20.24%
50	Percent Change (Winter)	19.84%	18.03%	19.07%	19.96%	20.43%	20.92%	21.18%	21.44%
51	Percent Change (Annualized)	19.50%	17.80%	18.79%	19.62%	20.06%	20.51%	20.75%	21.00%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Large School Service - Secondary with TCRF
Average Monthly Consumption: 20,000 kWh; 84 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 31.30	$ 34.10	2.80
2	Energy Charge per kWh		$ 0.009577	$ 0.009853	0.000276
3	Demand Charge per kW	Summer	$ 13.66	$ 14.30	0.64
4	Demand Charge per kW	Winter	$ 11.21	$ 11.96	0.75
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.001241	$ 0.001241	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328841%	0.328841%	-
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	$ -	(0.326)

	kWh Level	**1000**	**2500**	**5000**	**7500**	**10000**	**15000**	**20000**	**30000**
	kW Level	**10**	**10**	**20**	**30**	**40**	**60**	**84**	**120**
		10 kW minimum for LSS							
	Current Bill:								
10	Service Availability Charge	$31.30	$ 31.30	$ 31.30	$ 31.30	$ 31.30	$ 31.30	$ 31.30	$ 31.30
11	Demand Charge (Summer)	$ 136.60	$ 136.60	$ 273.20	$ 409.80	$ 546.40	$ 819.60	$ 1,147.44	$ 1,639.20
12	Demand Charge (Winter)	$ 112.10	$ 112.10	$ 224.20	$ 336.30	$ 448.40	$ 672.60	$ 941.64	$ 1,345.20
13	Energy Charge	$ 9.58	$ 23.94	$ 47.89	$ 71.83	$ 95.77	$ 143.66	$ 191.54	$ 287.31
21	TCRF	$ 3.26	$ 3.26	$ 6.52	$ 9.78	$ 13.04	$ 19.56	$ 27.38	$ 39.12
14	**Base Rate Subtotal - Summer**	**$ 180.74**	**$ 195.10**	**$ 358.91**	**$ 522.71**	**$ 686.51**	**$ 1,014.12**	**$ 1,397.66**	**$ 1,996.93**
15	**Base Rate Subtotal - Winter**	**$ 156.24**	**$ 170.60**	**$ 309.91**	**$ 449.21**	**$ 588.51**	**$ 867.12**	**$ 1,191.86**	**$ 1,702.93**
	Annualized Base Rate Total	**$ 164.41**	**$ 178.77**	**$ 326.24**	**$ 473.71**	**$ 621.18**	**$ 916.12**	**$ 1,260.46**	**$ 1,800.93**
16	RCE Rider - Summer	$ 0.58	$ 0.63	$ 1.16	$ 1.69	$ 2.21	$ 3.27	$ 4.51	$ 6.44
17	RCE Rider - Winter	$ 0.50	$ 0.55	$ 1.00	$ 1.45	$ 1.89	$ 2.79	$ 3.83	$ 5.47
18	Energy Efficiency Cost Recovery Factor	$ 1.24	$ 3.10	$ 6.21	$ 9.31	$ 12.41	$ 18.62	$ 24.82	$ 37.23
19	Current Fuel Factor (Summer)	$ 27.62	$ 69.05	$ 138.10	$ 207.14	$ 276.19	$ 414.29	$ 552.38	$ 828.57
20	Current Fuel Factor (Winter)	$ 27.32	$ 68.29	$ 136.59	$ 204.88	$ 273.17	$ 409.76	$ 546.34	$ 819.51
22	Total Cost (Summer)	$ 210.18	$ 267.88	$ 504.38	$ 740.85	$ 977.32	$ 1,450.30	$ 1,979.37	$ 2,869.17
23	Total Cost (Winter)	$ 185.30	$ 242.54	$ 453.71	$ 664.85	$ 875.98	$ 1,298.29	$ 1,766.85	$ 2,565.14
24	Total Cost (Annualized)	$ 193.59	$ 250.99	$ 470.60	$ 690.18	$ 909.76	$ 1,348.96	$ 1,837.69	$ 2,666.48

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:								
25	Service Availability Charge	$ 34.10	$ 34.10	$ 34.10	$ 34.10	$ 34.10	$ 34.10	$ 34.10	$ 34.10
26	Demand Charge (Summer)	$ 143.00	$ 143.00	$ 286.00	$ 429.00	$ 572.00	$ 858.00	$ 1,201.20	$ 1,716.00
27	Demand Charge (Winter)	$ 119.60	$ 119.60	$ 239.20	$ 358.80	$ 478.40	$ 717.60	$ 1,004.64	$ 1,435.20
28	Energy Charge	$ 9.85	$ 24.63	$ 49.27	$ 73.90	$ 98.53	$ 147.80	$ 197.06	$ 295.59
36	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Base Rate Subtotal - Summer**	**$ 186.95**	**$ 201.73**	**$ 369.37**	**$ 537.00**	**$ 704.63**	**$ 1,039.90**	**$ 1,432.36**	**$ 2,045.69**
30	**Base Rate Subtotal - Winter**	**$ 163.55**	**$ 178.33**	**$ 322.57**	**$ 466.80**	**$ 611.03**	**$ 899.50**	**$ 1,235.80**	**$ 1,764.89**
	Annualized Base Rate Total	**$ 171.35**	**$ 186.13**	**$ 338.17**	**$ 490.20**	**$ 642.23**	**$ 946.30**	**$ 1,301.32**	**$ 1,858.49**
31	RCE Rider - Summer	$ 0.61	$ 0.66	$ 1.21	$ 1.77	$ 2.32	$ 3.42	$ 4.71	$ 6.73
32	RCE Rider - Winter	$ 0.54	$ 0.59	$ 1.06	$ 1.54	$ 2.01	$ 2.96	$ 4.06	$ 5.80
33	Energy Efficiency Cost Recovery Factor	$ 1.24	$ 3.10	$ 6.21	$ 9.31	$ 12.41	$ 18.62	$ 24.82	$ 37.23
34	Current Fuel Factor (Summer)	$ 27.62	$ 69.05	$ 138.10	$ 207.14	$ 276.19	$ 414.29	$ 552.38	$ 828.57
35	Current Fuel Factor (Winter)	$ 27.32	$ 68.29	$ 136.59	$ 204.88	$ 273.17	$ 409.76	$ 546.34	$ 819.51
37	Total Cost (Summer)	$ 216.42	$ 274.54	$ 514.89	$ 755.22	$ 995.55	$ 1,476.23	$ 2,014.27	$ 2,918.22
38	Total Cost (Winter)	$ 192.65	$ 250.31	$ 466.43	$ 682.53	$ 898.62	$ 1,330.84	$ 1,811.02	$ 2,627.43
39	Total Cost (Annualized)	$ 200.57	$ 258.39	$ 482.58	$ 706.76	$ 930.93	$ 1,379.30	$ 1,878.77	$ 2,724.36
	Total Bill								
40	Dollar Change (Summer)	$ 6.24	$ 6.66	$ 10.51	$ 14.37	$ 18.23	$ 25.93	$ 34.90	$ 49.05
41	Dollar Change (Winter)	$ 7.35	$ 7.77	$ 12.72	$ 17.68	$ 22.64	$ 32.55	$ 44.17	$ 62.29
42	Dollar Change (Annualized)	$ 6.98	$ 7.40	$ 11.98	$ 16.58	$ 21.17	$ 30.34	$ 41.08	$ 57.88
43	Percent Change (Summer)	2.97%	2.49%	2.08%	1.94%	1.87%	1.79%	1.76%	1.71%
44	Percent Change (Winter)	3.97%	3.20%	2.80%	2.66%	2.58%	2.51%	2.50%	2.43%
45	Percent Change (Annualized)	3.61%	2.95%	2.55%	2.40%	2.33%	2.25%	2.24%	2.17%
	Base Rates								
46	Dollar Change (Summer)	$ 6.21	$ 6.63	$ 10.46	$ 14.29	$ 18.12	$ 25.78	$ 34.70	$ 48.76
47	Dollar Change (Winter)	$ 7.31	$ 7.73	$ 12.66	$ 17.59	$ 22.52	$ 32.38	$ 43.94	$ 61.96
48	Dollar Change (Annualized)	$ 6.94	$ 7.36	$ 11.93	$ 16.49	$ 21.05	$ 30.18	$ 40.86	$ 57.56
49	Percent Change (Summer)	3.44%	3.40%	2.91%	2.73%	2.64%	2.54%	2.48%	2.44%
50	Percent Change (Winter)	4.68%	4.53%	4.09%	3.92%	3.83%	3.73%	3.69%	3.64%
51	Percent Change (Annualized)	4.22%	4.12%	3.66%	3.48%	3.39%	3.29%	3.24%	3.20%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Large School Service - Secondary
Average Monthly Consumption: 20,000 kWh; 84 kW

Line No.			Current Rates	Proposed Rates	Difference
1	Service Availability Charge		$ 31.30	$ 34.10	2.80
2	Energy Charge per kWh		$ 0.009577	$ 0.009853	0.000276
3	Demand Charge per kW	Summer	$ 13.66	$ 14.30	0.64
4	Demand Charge per kW	Winter	$ 11.21	$ 11.96	0.75
5	Energy Efficiency Cost Recovery Factor per kWh		$ 0.001241	$ 0.001241	-
6	Rate Case Expense (RCE) Rider percent of Base Rate		0.328841%	0.328841%	-
7	Fuel Factor per kWh	Summer	$ 0.027619	$ 0.027619	-
8	Fuel Factor per kWh	Winter	$ 0.027317	$ 0.027317	-
9	TCRF per kW		$ -	$ -	-

Line No.									
	kWh Level	**1000**	**2500**	**5000**	**7500**	**10000**	**15000**	**20000**	**30000**
	kW Level	**10**	**10**	**20**	**30**	**40**	**60**	**84**	**120**
		10 kW minimum for LSS							
	Current Bill:								
10	Service Availability Charge	$31.30	$ 31.30	$ 31.30	$ 31.30	$ 31.30	$ 31.30	$ 31.30	$ 31.30
11	Demand Charge (Summer)	$ 136.60	$ 136.60	$ 273.20	$ 409.80	$ 546.40	$ 819.60	$ 1,147.44	$ 1,639.20
12	Demand Charge (Winter)	$ 112.10	$ 112.10	$ 224.20	$ 336.30	$ 448.40	$ 672.60	$ 941.64	$ 1,345.20
13	Energy Charge	$ 9.58	$ 23.94	$ 47.89	$ 71.83	$ 95.77	$ 143.66	$ 191.54	$ 287.31
21	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
14	**Base Rate Subtotal - Summer**	**$ 177.48**	**$ 191.84**	**$ 352.39**	**$ 512.93**	**$ 673.47**	**$ 994.56**	**$ 1,370.28**	**$ 1,957.81**
15	**Base Rate Subtotal - Winter**	**$ 152.98**	**$ 167.34**	**$ 303.39**	**$ 439.43**	**$ 575.47**	**$ 847.56**	**$ 1,164.48**	**$ 1,663.81**
	Annualized Base Rate Total	**$ 161.15**	**$ 175.51**	**$ 319.72**	**$ 463.93**	**$ 608.14**	**$ 896.56**	**$ 1,233.08**	**$ 1,761.81**
16	RCE Rider - Summer	$ 0.58	$ 0.63	$ 1.16	$ 1.69	$ 2.21	$ 3.27	$ 4.51	$ 6.44
17	RCE Rider - Winter	$ 0.50	$ 0.55	$ 1.00	$ 1.45	$ 1.89	$ 2.79	$ 3.83	$ 5.47
18	Energy Efficiency Cost Recovery Factor	$ 1.24	$ 3.10	$ 6.21	$ 9.31	$ 12.41	$ 18.62	$ 24.82	$ 37.23
19	Current Fuel Factor (Summer)	$ 27.62	$ 69.05	$ 138.10	$ 207.14	$ 276.19	$ 414.29	$ 552.38	$ 828.57
20	Current Fuel Factor (Winter)	$ 27.32	$ 68.29	$ 136.59	$ 204.88	$ 273.17	$ 409.76	$ 546.34	$ 819.51
22	Total Cost (Summer)	$ 206.92	$ 264.62	$ 497.86	$ 731.07	$ 964.28	$ 1,430.74	$ 1,951.99	$ 2,830.05
23	Total Cost (Winter)	$ 182.04	$ 239.28	$ 447.19	$ 655.07	$ 862.94	$ 1,278.73	$ 1,739.47	$ 2,526.02
24	Total Cost (Annualized)	$ 190.33	$ 247.73	$ 464.08	$ 680.40	$ 896.72	$ 1,329.40	$ 1,810.31	$ 2,627.36

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:								
25	Service Availability Charge	$ 34.10	$ 34.10	$ 34.10	$ 34.10	$ 34.10	$ 34.10	$ 34.10	$ 34.10
26	Demand Charge (Summer)	$ 143.00	$ 143.00	$ 286.00	$ 429.00	$ 572.00	$ 858.00	$ 1,201.20	$ 1,716.00
27	Demand Charge (Winter)	$ 119.60	$ 119.60	$ 239.20	$ 358.80	$ 478.40	$ 717.60	$ 1,004.64	$ 1,435.20
28	Energy Charge	$ 9.85	$ 24.63	$ 49.27	$ 73.90	$ 98.53	$ 147.80	$ 197.06	$ 295.59
36	TCRF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	**Base Rate Subtotal - Summer**	**$ 186.95**	**$ 201.73**	**$ 369.37**	**$ 537.00**	**$ 704.63**	**$ 1,039.90**	**$ 1,432.36**	**$ 2,045.69**
30	**Base Rate Subtotal - Winter**	**$ 163.55**	**$ 178.33**	**$ 322.57**	**$ 466.80**	**$ 611.03**	**$ 899.50**	**$ 1,235.80**	**$ 1,764.89**
	Annualized Base Rate Total	**$ 171.35**	**$ 186.13**	**$ 338.17**	**$ 490.20**	**$ 642.23**	**$ 946.30**	**$ 1,301.32**	**$ 1,858.49**
31	RCE Rider - Summer	$ 0.61	$ 0.66	$ 1.21	$ 1.77	$ 2.32	$ 3.42	$ 4.71	$ 6.73
32	RCE Rider - Winter	$ 0.54	$ 0.59	$ 1.06	$ 1.54	$ 2.01	$ 2.96	$ 4.06	$ 5.80
33	Energy Efficiency Cost Recovery Factor	$ 1.24	$ 3.10	$ 6.21	$ 9.31	$ 12.41	$ 18.62	$ 24.82	$ 37.23
34	Current Fuel Factor (Summer)	$ 27.62	$ 69.05	$ 138.10	$ 207.14	$ 276.19	$ 414.29	$ 552.38	$ 828.57
35	Current Fuel Factor (Winter)	$ 27.32	$ 68.29	$ 136.59	$ 204.88	$ 273.17	$ 409.76	$ 546.34	$ 819.51
37	Total Cost (Summer)	$ 216.42	$ 274.54	$ 514.89	$ 755.22	$ 995.55	$ 1,476.23	$ 2,014.27	$ 2,918.22
38	Total Cost (Winter)	$ 192.65	$ 250.31	$ 466.43	$ 682.53	$ 898.62	$ 1,330.84	$ 1,811.02	$ 2,627.43
39	Total Cost (Annualized)	$ 200.57	$ 258.39	$ 482.58	$ 706.76	$ 930.93	$ 1,379.30	$ 1,878.77	$ 2,724.36
	Total Bill								
40	Dollar Change (Summer)	$ 9.50	$ 9.92	$ 17.03	$ 24.15	$ 31.27	$ 45.49	$ 62.28	$ 88.17
41	Dollar Change (Winter)	$ 10.61	$ 11.03	$ 19.24	$ 27.46	$ 35.68	$ 52.11	$ 71.55	$ 101.41
42	Dollar Change (Annualized)	$ 10.24	$ 10.66	$ 18.50	$ 26.36	$ 34.21	$ 49.90	$ 68.46	$ 97.00
43	Percent Change (Summer)	4.59%	3.75%	3.42%	3.30%	3.24%	3.18%	3.19%	3.12%
44	Percent Change (Winter)	5.83%	4.61%	4.30%	4.19%	4.13%	4.08%	4.11%	4.01%
45	Percent Change (Annualized)	5.38%	4.30%	3.99%	3.87%	3.82%	3.75%	3.78%	3.69%
	Base Rates								
46	Dollar Change (Summer)	$ 9.47	$ 9.89	$ 16.98	$ 24.07	$ 31.16	$ 45.34	$ 62.08	$ 87.88
47	Dollar Change (Winter)	$ 10.57	$ 10.99	$ 19.18	$ 27.37	$ 35.56	$ 51.94	$ 71.32	$ 101.08
48	Dollar Change (Annualized)	$ 10.20	$ 10.62	$ 18.45	$ 26.27	$ 34.09	$ 49.74	$ 68.24	$ 96.68
49	Percent Change (Summer)	5.34%	5.16%	4.82%	4.69%	4.63%	4.56%	4.53%	4.49%
50	Percent Change (Winter)	6.91%	6.57%	6.32%	6.23%	6.18%	6.13%	6.12%	6.08%
51	Percent Change (Annualized)	6.33%	6.05%	5.77%	5.66%	5.61%	5.55%	5.53%	5.49%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Municipal and State Street Lighting Service with TCRF
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	$ 7.97	1.33
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		0.328837%	0.328837%	-
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:

Line No.		
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

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:		
20	Monthly Lighting Charge	$	7.97
21	Energy Charge(Summer)	$	-
22	Energy Charge (Winter)	$	-
23	Energy Efficiency Cost Recovery Factor	$	-
24	RCE Rider	$	0.03
25	Proposed Fuel Factor (Summer)	$	1.88
26	Proposed Fuel Factor (Winter)	$	1.86
27	TCRF	$	-
28	Total Cost (Summer)	$	9.88
29	Total Cost (Winter)	$	9.86
30	Total Cost (Annualized)	$	9.87
31	Dollar Change (Summer)	$	1.29
32	Dollar Change (Winter)	$	1.29
33	Dollar Change (Annualized)	$	1.29
34	Percent Change (Summer)		15.02%
35	Percent Change (Winter)		15.05%
36	Percent Change (Annualized)		15.04%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Municipal and State Street Lighting Service

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	$ 7.97	1.33
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		0.328837%	0.328837%	-
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:

Line No.		
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

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:		
20	Monthly Lighting Charge	$	7.97
21	Energy Charge(Summer)	$	-
22	Energy Charge (Winter)	$	-
23	Energy Efficiency Cost Recovery Factor	$	-
24	RCE Rider	$	0.03
25	Proposed Fuel Factor (Summer)	$	1.88
26	Proposed Fuel Factor (Winter)	$	1.86
27	TCRF	$	-
28	Total Cost (Summer)	$	9.88
29	Total Cost (Winter)	$	9.86
30	Total Cost (Annualized)	$	9.87
31	Dollar Change (Summer)	$	1.34
32	Dollar Change (Winter)	$	1.34
33	Dollar Change (Annualized)	$	1.34
34	Percent Change (Summer)		15.69%
35	Percent Change (Winter)		15.73%
36	Percent Change (Annualized)		15.72%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Guard and Area Lighting Service with TCRF
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	$ 14.58	1.58
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		0.328876%	0.328876%	-
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:

Line No.		
9	Monthly Lighting Charge	$ 13.00
10	Energy Charge(Summer)	$ -
11	Energy Charge (Winter)	$ -
12	Energy Efficiency Cost Recovery Factor	$ -
13	RCE	$ 0.04
14	Current Fuel Factor (Summer)	$ 1.55
15	Current Fuel Factor (Winter)	$ 1.53
16	TCRF	$ 0.04
17	Total Cost (Summer)	$ 14.63
18	Total Cost (Winter)	$ 14.61
19	Total Cost (Annualized)	$ 14.62

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:		
20	Monthly Lighting Charge	$	14.58
21	Energy Charge(Summer)	$	-
22	Energy Charge (Winter)	$	-
23	Energy Efficiency Cost Recovery Factor	$	-
24	RCE	$	0.05
25	Current Fuel Factor (Summer)	$	1.55
26	Current Fuel Factor (Winter)	$	1.53
27	TCRF	$	-
28	Total Cost (Summer)	$	16.18
29	Total Cost (Winter)	$	16.16
30	Total Cost (Annualized)	$	16.17
31	Dollar Change (Summer)	$	1.55
32	Dollar Change (Winter)	$	1.55
33	Dollar Change (Annualized)	$	1.55
34	Percent Change (Summer)		10.59%
35	Percent Change (Winter)		10.61%
36	Percent Change (Annualized)		10.60%

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

Guard and Area Lighting Service
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	$ 14.58	1.58
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		0.328876%	0.328876%	-
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:

Line No.		
9	Monthly Lighting Charge	$ 13.00
10	Energy Charge(Summer)	$ -
11	Energy Charge (Winter)	$ -
12	Energy Efficiency Cost Recovery Factor	$ -
13	RCE	$ 0.04
14	Current Fuel Factor (Summer)	$ 1.55
15	Current Fuel Factor (Winter)	$ 1.53
16	TCRF	$ -
17	Total Cost (Summer)	$ 14.59
18	Total Cost (Winter)	$ 14.57
19	Total Cost (Annualized)	$ 14.58

SOUTHWESTERN PUBLIC SERVICE COMPANY

BILL COMPARISONS

	Proposed Bill:		
20	Monthly Lighting Charge	$	14.58
21	Energy Charge(Summer)	$	-
22	Energy Charge (Winter)	$	-
23	Energy Efficiency Cost Recovery Factor	$	-
24	RCE	$	0.05
25	Current Fuel Factor (Summer)	$	1.55
26	Current Fuel Factor (Winter)	$	1.53
27	TCRF	$	-
28	Total Cost (Summer)	$	16.18
29	Total Cost (Winter)	$	16.16
30	Total Cost (Annualized)	$	16.17
31	Dollar Change (Summer)	$	1.59
32	Dollar Change (Winter)	$	1.59
33	Dollar Change (Annualized)	$	1.59
34	Percent Change (Summer)		10.90%
35	Percent Change (Winter)		10.91%
36	Percent Change (Annualized)		10.91%