BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF SOUTHWESTERN PUBLIC SERVICE COMPANY'S APPLICATION FOR AUTHORIZATION TO IMPLEMENT GRID MODERNIZATION COMPONENTS THAT INCLUDE ADVANCED METERING INFRASTRUCTURE AND RECOVER THE ASSOCIATED COSTS THROUGH A RIDER, ISSUANCE OF RELATED ACCOUNTING ORDERS, AND OTHER ASSOCIATED RELIEF,	)	**Case No. 21-00XXX-UT**
SOUTHWESTERN PUBLIC SERVICE COMPANY,	)	
APPLICANT.	)	

DIRECT TESTIMONY

of

RICHARD M. LUTH

on behalf of

SOUTHWESTERN PUBLIC SERVICE COMPANY

June 4, 2021

Case No. 21-00XXX-UT
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GLOSSARY OF ACRONYMS AND DEFINED TERMS

Acronym/Defined Term	Meaning
AMI	Advanced Metering Infrastructure
Commission	New Mexico Public Regulation Commission
FAN	Field Area Network
FLISR	Fault Location Isolation and Service Restoration
GMR	Grid Modernization Rider
IDR	Interval Data Recording
kV	kilovolt
kWh	kilowatt hour
LGS-T	Large General Service-Transmission
SPS	Southwestern Public Service Company, a New Mexico corporation
TOU	Time of Use
Xcel Energy	Xcel Energy Inc.

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LIST OF ATTACHMENTS

Attachment	**Description**
RML-1	Calculation of Grid Modernization Rider
RML-2	Grid Modernization Rider
RML-3	Bill Impact of Grid Modernization Rider
RML-4	Workpapers

I. WITNESS IDENTIFICATION AND QUALIFICATIONS

Q. Please state your name and business address.

A. My name is Richard M. Luth. My business address is 790 S. Buchanan Street, Amarillo, Texas 79101.

Q. On whose behalf are you testifying in this proceeding?

A. I am filing testimony on behalf of Southwestern Public Service Company, a New Mexico corporation ("SPS"), and wholly-owned subsidiary of Xcel Energy Inc. ("Xcel Energy").

Q. By whom are you employed and in what position?

A. I am employed by SPS, as Manager, Pricing and Planning in the Regulatory Administration Department.

Q. Please briefly outline your responsibilities as Manager, Pricing and Planning.

A. I am responsible for the preparation of electric cost allocation studies and the development and design of retail electric rates and tariffs for SPS. Those responsibilities include development of rates, terms, and conditions for proposed service contracts, and the analysis of various other regulatory and business issues.

Q. Please describe your educational background.

A. I graduated from Illinois State University in 1983, with a Bachelor of Science in Accounting.

Q. Please describe your professional experience.

A. I have been employed by SPS and its affiliated companies since April 2008. Prior to that, I was a Rates Analyst and Economic Analyst with the Illinois Commerce Commission since October 1990. At the Illinois Commerce Commission, I reviewed cost of service, rates, and other matters involving the regulation of investor-owned public utilities.

Q. Have you attended or taken any special courses or seminars relating to public utilities?

A. Yes. I attended and completed the Edison Electric Institute's Electric Rates Advanced course. In addition, I have attended numerous courses and seminars hosted by the Illinois State University Institute for Regulatory Policy Studies.

Q. Have you testified before any regulatory authorities?

A. Yes. I have filed testimony on behalf of SPS in numerous cases before the New Mexico Public Regulation Commission ("Commission") regarding cost allocation, rate design, and tariff issues, including SPS's last seven base rate cases, which were

Case Nos. 20-00238-UT, 19-00170-UT, 17-00255-UT, 15-00296-UT, 12-00350-UT, 10-00395 UT, and 08-00354-UT. I have also testified on behalf of SPS in numerous cases before the Public Utility Commission of Texas on the same issues. Finally, before joining SPS, I testified before the Illinois Commerce Commission on numerous occasions on various cost allocation, rate design, and tariff issues.

II. PURPOSE AND SUMMARY OF TESTIMONY AND RECOMMENDATIONS

Q. What is your assignment in this proceeding?

A. First, I discuss SPS's proposed Grid Modernization Rider ("GMR"), which is designed to recover the cost of the grid modernization projects that are the subject of SPS's application in this matter.

Second, I will discuss SPS's proposed charges for customers who opt-out of an Advanced Metering Infrastructure ("AMI") meter.

Third, I discuss the bill impacts from SPS's proposed cost recovery through the GMR.

Q. Please summarize the conclusions reached in your testimony.

A. As explained in detail by SPS witnesses Ruth M. Sakya, Chad S. Nickell, Michael O. Remington, and Steven D. Rohlwing, the grid modernization initiative will provide numerous benefits to SPS and its New Mexico retail customers, including, but not limited to, improving the ability of customers to closely monitor and control energy consumption, the improved ability of SPS to identify and address outages, improved grid security, increased opportunities for energy efficiency programs, and overall cost savings. Under SPS's proposal, the GMR will apply to distribution voltage customer classes. The GMR is not applicable to customer classes that take service at a level of 69 kilovolt ("kV") or higher, which is Rate No. 34, Large General Service - Transmission.

The tariffs introduced in my testimony will allow SPS to recover the cost to implement grid modernization components in New Mexico in accordance with the legislature's adoption of the Grid Modernization Statute, NMSA 1978, § 62-8-13. Section 62-8-13 provides that utility applications for approval of grid modernization projects "may include requests for approval of investments or incentives to facilitate grid modernization, rate designs or programs that incorporate the use of technologies, equipment or infrastructure associated with grid modernization and customer education and outreach programs that increase awareness of grid modernization programs and of the benefits of grid modernization." With the GMR, SPS balances the basic principle of cost-based rates with a legislative goal to promote grid modernization. The Commission should approve the GMR Rider.

Q. Were Attachments RML-1 through RML-4 prepared by you or under your direct supervision and control?

A. Yes.

III. RATES TO RECOVER GRID MODERNIZATION COSTS

A. Rates Applicable to Recovery of Grid Modernization Costs

Q. Is SPS proposing a new rate to recover grid modernization costs?

A. Yes, SPS is proposing the GMR in accordance with NMSA 1978 § 62-8-13. The GMR is a kilowatt hour ("kWh")-based rate that will apply to all SPS customer classes in New Mexico that take service at distribution voltage.

Q. Please explain the proposed rate.

A. The inputs and calculations for the GMR rates applicable to each customer class are detailed in Attachment RML-1. As shown in Attachment RML-1, costs associated with SPS's proposal will be recovered through the GMR. As discussed by Ms. Sakya, this includes recovery of return of and on the as-yet unrecovered portion of SPS's investments in legacy meters on a two-year basis, or, in the alternative, on a ten-year basis. I discuss the difference in bill impacts between the two-year and ten-year approaches below.

B. GMR

Q. Are all costs in the GMR allocated according to kWh?

No. AMI is allocated according to the expected weighted cost of meters to be installed for each customer class. The Field Area Network ("FAN") and Fault

Location Isolation and Service Restoration ("FLISR") costs are allocated according to line loss-adjusted kWh. SPS witnesses Chad S. Nickell and Michael O. Remington describe the grid modernization plan and the associated costs, and costs are summarized in the revenue requirement determined in the Direct Testimony of SPS witness Stephanie N. Niemi. I have included the proposed GMR as Attachment RML-2 to my direct testimony.

Q. How was the proposed charge for the GMR developed?

A. As shown in Attachment RML-1, the charges are based upon the revenue requirement determined by Ms. Niemi divided by forecasted distribution voltage kWh from each applicable customer class for the year 2022.

Q. Why is SPS proposing a kWh-based rate?

A. At this time, the implementation of AMI, FAN, and FLISR are primarily intended to improve the operation and reliability of the distribution system. The operation and reliability of the distribution system is a 24-hour a day process. As such, the relative value of an improved and more reliable distribution system is properly reflected with a kWh-based rate because kWh is a measure of how customers take service from SPS everyday over the course of the year. As a result, higher levels of grid modernization costs will be recovered from customers that take higher volumes of service from SPS over the course of the year. In addition, a kWh-based charge is relatively simple for customers to understand, and easily administered.

Q. Will the GMR apply to all SPS New Mexico customer classes?

A. No, it will not. Other than Area Lighting and Municipal Street Lighting, the GMR will be charged only to distribution voltage customer classes. Transmission-voltage customer classes are excluded from charges under the GMR. The exclusion of Large General Service-Transmission ("LGS–T") customers from the GMR is appropriate because at this time, AMI, FAN, and FLISR will primarily benefit customers who take service at a level below 69 kV. In addition, Section 62-8-13(D) states that "costs for a grid modernization project that only benefits customers of an electric distribution system shall not be recovered from customers served at a level of one hundred ten thousand volts or higher from an electric transmission system in New Mexico." While 69 kV is a lower voltage than the 110 kV referenced in the statute, at SPS, 69 kV LGS-T customers are comparable to 115 and higher kV LGS-T customers but happen to be located closer to 69 kV facilities.

Q. Does SPS intend to seek authorization to recover grid modernization costs from LGS–T customers in the future?

A. Possibly, depending on SPS's evaluation of the benefits of AMI, FAN, and FLISR following implementation of the initiative, including the potential implementation of advanced time of use ("TOU") rates.

Q. Why is SPS proposing to exclude Area Lighting and Municipal Street Lighting from the GMR?

A. Area Lighting and Municipal Street Lighting are not metered, and as a result, an AMI meter will not be installed on Area and Street Lighting fixtures. AMI costs are therefore not allocated to Area and Street Lighting customers. If SPS depreciates and recovers its remaining investment in its legacy meters over two years, AMI costs represent 98.6% of costs recovered through the GMR during the first year. If SPS recovers the remaining investment in its legacy meters through a regulatory asset that is amortized over ten years, AMI costs represent 96.3% of the GMR costs during the first year. The resulting GMR that would be applicable to Area and Street Lighting customers would be minimal. With rounding to cents for billing, the GMR would often result in no charge to Area and Street Lighting customers, making the recovery of grid modernization costs allocated to Area and

Street Lighting customers. Since Area Lighting and Street Lighting services are typically associated with a premise taking service under another SPS rate, it is reasonable to recover the minimal level of GMR costs that would be allocated to Area and Street Lighting from other customer classes.

IV. CUSTOMER OPT-OUT

Q. Does SPS expect that some customers will not want to have an AMI meter?

A. Yes. As discussed by Mr. Nickell, SPS expects approximately 0.5% of customers will not want to have an AMI meter that can communicate their usage to SPS on a near real-time basis. Customers who choose not to receive an AMI meter will incur costs for manual meter reading that will no longer be necessary with the implementation of AMI.

Q. Is SPS proposing a charge to accommodate a customer's choice to refuse participation in AMI?

A. Yes, as discussed by Mr. Nickell, SPS is proposing a one-time fee of $202.96 for customers who opt-out of receiving an AMI meter prior to AMI meter installation, or $251.58 after installation. In addition, a manual reading charge of $12.00 per month will apply to customers who opt-out of AMI. The monthly opt-out charge is based upon recent SPS costs per meter to complete meter reading for load research on a timely basis in the currently pending SPS base rate filing, Case No. 20-00238-UT. Load research was conducted on approximately 1.2% of manually-read meters, at a cost of $8.72 per reading. Since SPS expects approximately 0.5% of customers to opt-out of AMI, the cost per load research meter reading is adjusted by approximately half of the increased cost per meter reading that would result with the same travel and labor costs, but fewer meter readings. The adjustment is an estimate of increased travel time and distance between opt-out meter readings compared to the recent load research readings. If actual costs to manually read opt-out meters are significantly different from the opt-out charge, SPS will adjust the charge.

Q. Will the GMR apply to customers who opt-out of AMI?

A. Yes. With an improved distribution system, opt-out customers will benefit from grid modernization without AMI. In addition, SPS plans to replace current meters for opt-out customers with non-communicating interval data recording ("IDR") meters that will allow SPS to offer more advanced TOU rates. The non-communicating IDR meters will not directly communicate with the SPS operations system, but will allow SPS to meter usage by opt-out customers on an hourly or shorter basis for advanced TOU rates.

V. BILL IMPACT

Q. What impact will recovery of the GMR have on a residential customer's monthly bill of 750 kWh?

A. With a two-year amortization of the undepreciated legacy meters balance, and including the percentage-based Energy Efficiency Rider, charges under the GMR would add approximately $6.13 to a 750 kWh year-round average monthly residential customer's bill, or 7.4% for the first year. An opt-out charge would add an additional $12.37 per month, or 15.0%, which would be a combined total of $18.50, or 22.4%.

With a ten-year amortization of the undepreciated legacy meters balance, and including the percentage-based Energy Efficiency Rider, charges under the GMR would add approximately $2.23 to a 750 kWh year-round average monthly residential customer's bill, or 2.7% for the first year. An opt-out charge would add an additional $12.38 per month, or 15.0%, which would be a combined total of $14.61, or 17.70%.

Attachment RML-3 includes the calculation of the bill impact at different levels of usage for residential customers, as well as customers in other customer classes. The bill impacts of a two-year recovery of the undepreciated legacy meters balance are higher in the first two years of the GMR, but lower in following years with the continued amortization of those costs for another eight years with a ten-year amortization.

Q. Does this conclude your pre-filed direct testimony?

A. Yes.

VERIFICATION

On this day, June 4, 2021, I, Richard M. Luth, swear and affirm under penalty of perjury under the law of the State of New Mexico, that my testimony contained in Direct Testimony of Richard M. Luth is true and correct.

/s/ Richard M. Luth
RICHARD M. LUTH

Southwestern Public Service Company

New Mexico Retail
Grid Modernization Rider Rates

	For the 2022 Calendar Year			For the 2023 Calendar Year		
	GMR Costs	**÷ Forecast kWh**	**= GMR per kWh**	**GMR Costs**	**÷ Forecast kWh**	**= GMR per kWh**
Residential	$ 9,142,051	1,153,601,874	$ 0.007925	$ 10,922,574	1,158,917,802	$ 0.009425
Small General Service	1,193,651	163,150,298	0.007316	1,429,551	165,930,488	0.008615
Secondary General Service	740,783	770,867,317	0.000961	961,176	783,552,792	0.001227
Irrigation	175,919	82,368,402	0.002136	217,113	83,519,520	0.002600
Primary General Service	940,959	2,574,791,288	0.000365	1,396,183	2,634,460,206	0.000530
Small Municipal and School Service	116,228	11,481,018	0.010124	137,183	11,641,007	0.011784
Large Municipal and School Service	101,646	116,428,325	0.000873	131,731	117,760,881	0.001119
Area Lighting	-	15,321,603	-	-	15,151,464	-
Street Lighting	-	9,480,000	-	-	9,480,000	-
	$ 12,411,237	4,897,490,125	$ 0.002534	$ 15,195,510	4,980,414,160	$ 0.003051

Southwestern Public Service Company

New Mexico Retail
Grid Modernization Rider Rates

	For the 2024 Calendar Year			For the 2025 Calendar Year		
	GMR Costs	**÷ Forecast kWh**	**= GMR per kWh**	**GMR Costs**	**÷ Forecast kWh**	**= GMR per kWh**
Residential	$ 3,638,711	1,158,486,669	$ 0.003141	$ 3,421,728	1,168,537,615	$ 0.002928
Small General Service	482,302	168,574,048	0.002861	456,069	171,458,835	0.002660
Secondary General Service	501,803	795,803,064	0.000631	482,468	810,348,312	0.000595
Irrigation	88,505	84,388,733	0.001049	84,331	85,778,779	0.000983
Primary General Service	1,112,840	2,676,864,021	0.000416	1,082,424	2,729,946,863	0.000397
Small Municipal and School Service	44,661	11,716,662	0.003812	41,698	11,803,572	0.003533
Large Municipal and School Service	70,708	118,235,313	0.000598	67,194	118,819,449	0.000566
Area Lighting	-	14,991,221	-	-	14,831,925	-
Street Lighting	-	9,480,000	-	-	9,480,000	-
	$ 5,939,530	5,038,539,731	$ 0.001179	$ 5,635,912	5,121,005,350	$ 0.001101

Southwestern Public Service Company

New Mexico Retail
Grid Modernization Rider Rates

	For the 2022 Calendar Year			For the 2023 Calendar Year		
	GMR Costs	**÷ Forecast kWh**	**= GMR per kWh**	**GMR Costs**	**÷ Forecast kWh**	**= GMR per kWh**
Residential	$ 3,332,916	1,153,601,874	$ 0.002889	$ 5,617,404	1,158,917,802	$ 0.004847
Small General Service	$ 435,447	163,150,298	$ 0.002669	$ 736,261	165,930,488	$ 0.004437
Secondary General Service	$ 285,031	770,867,317	$ 0.000370	$ 544,517	783,552,792	$ 0.000695
Irrigation	$ 65,463	82,368,402	$ 0.000795	$ 116,110	83,519,520	$ 0.001390
Primary General Service	$ 396,345	2,574,791,288	$ 0.000154	$ 897,885	2,634,460,206	$ 0.000341
Small Municipal and School Service	$ 42,303	11,481,018	$ 0.003685	$ 70,337	11,641,007	$ 0.006042
Large Municipal and School Service	$ 39,346	116,428,325	$ 0.000338	$ 75,391	117,760,881	$ 0.000640
Area Lighting	$ -	15,321,603	$ -	$ -	15,151,464	$ -
Street Lighting	$ -	9,480,000	$ -	$ -	9,480,000	$ -
	$ 4,596,849	4,897,490,125	$ 0.000939	$ 8,057,906	4,980,414,160	$ 0.001618

Southwestern Public Service Company

New Mexico Retail
Grid Modernization Rider Rates

	For the 2024 Calendar Year			For the 2025 Calendar Year		
	GMR Costs	**÷ Forecast kWh**	**= GMR per kWh**	**GMR Costs**	**÷ Forecast kWh**	**= GMR per kWh**
Residential	$ 6,094,898	1,158,486,669	$ 0.005261	$ 5,749,811	1,168,537,615	$ 0.004921
Small General Service	$ 804,425	168,574,048	$ 0.004772	$ 762,856	171,458,835	$ 0.004449
Secondary General Service	$ 695,450	795,803,064	$ 0.000874	$ 666,877	810,348,312	$ 0.000823
Irrigation	$ 135,435	84,388,733	$ 0.001605	$ 129,021	85,778,779	$ 0.001504
Primary General Service	$ 1,344,504	2,676,864,021	$ 0.000502	$ 1,303,154	2,729,946,863	$ 0.000477
Small Municipal and School Service	$ 75,381	11,716,662	$ 0.006434	$ 70,613	11,803,572	$ 0.005982
Large Municipal and School Service	$ 96,602	118,235,313	$ 0.000817	$ 91,548	118,819,449	$ 0.000770
Area Lighting	$ -	14,991,221	$ -	$ -	14,831,925	$ -
Street Lighting	$ -	9,480,000	$ -	$ -	9,480,000	$ -
	$ 9,246,694	5,038,539,731	$ 0.001835	$ 8,773,880	5,121,005,350	$ 0.001713

Southwestern Public Service Company

New Mexico Retail
Summary of Grid Modernization Rider Customer Class Cost Allocation

	For the 2022 Calendar Year				For the 2023 Calendar Year			
	AMI	**FLISR**	**FAN**	**Total**	**AMI**	**FLISR**	**FAN**	**Total**
Residential	$ 9,101,989	$ -	$ 40,062	$ 9,142,051	$ 10,749,066	$ 70,247	$ 103,260	$ 10,922,574
Small General Service	$ 1,187,985	$ -	$ 5,666	$ 1,193,651	$ 1,404,709	$ 10,058	$ 14,785	$ 1,429,551
Secondary General Service	$ 714,092	$ -	$ 26,691	$ 740,783	$ 844,213	$ 47,354	$ 69,608	$ 961,176
Irrigation	$ 173,067	$ -	$ 2,852	$ 175,919	$ 204,645	$ 5,048	$ 7,420	$ 217,113
Primary General Service	$ 853,324	$ -	$ 87,635	$ 940,959	$ 1,009,625	$ 156,504	$ 230,054	$ 1,396,183
Small Municipal and School Service	$ 115,830	$ -	$ 399	$ 116,228	$ 135,440	$ 706	$ 1,037	$ 137,183
Large Municipal and School Service	$ 97,615	$ -	$ 4,031	$ 101,646	$ 114,152	$ 7,117	$ 10,462	$ 131,731
Area Lighting	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Street Lighting	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	$ 12,243,900	$ -	$ 167,337	$ 12,411,237	$ 14,461,851	$ 297,034	$ 436,625	$ 15,195,510
	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Allocation Factors:	AMI meter cost	Line loss-adjusted kWh[1]	Line loss-adjusted kWh, excluding Lighting[1]	AMI meter cost	Line loss-adjusted kWh[2]	Line loss-adjusted kWh, excluding Lighting[1]
Residential	74.34%	23.82%	23.94%	74.33%	23.53%	23.65%
Small General Service	9.70%	3.37%	3.39%	9.71%	3.37%	3.39%
Secondary General Service	5.83%	15.87%	15.95%	5.84%	15.86%	15.94%
Irrigation	1.41%	1.70%	1.70%	1.42%	1.69%	1.70%
Primary General Service	6.97%	52.10%	52.37%	6.98%	52.43%	52.69%
Small Municipal and School Service	0.95%	0.24%	0.24%	0.94%	0.24%	0.24%
Large Municipal and School Service	0.80%	2.40%	2.41%	0.79%	2.38%	2.40%
Area Lighting	0.00%	0.32%		0.00%	0.31%	
Street Lighting	0.00%	0.20%		0.00%	0.19%	
	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

[1] Line loss-adjusted kWh allocation applies to FLISR and FAN

Southwestern Public Service Company

New Mexico Retail
Summary of Grid Modernization Rider Customer Class Cost Allocation

	For the 2024 Calendar Year				For the 2025 Calendar Year			
	AMI	**FLISR**	**FAN**	**Total**	**AMI**	**FLISR**	**FAN**	**Total**
Residential	$ 3,284,083	$ 175,132	$ 179,496	$ 3,638,711	$ 3,076,370	$ 180,180	$ 165,179	$ 3,421,728
Small General Service	$ 430,699	$ 25,484	$ 26,119	$ 482,302	$ 405,394	$ 26,438	$ 24,237	$ 456,069
Secondary General Service	$ 258,919	$ 119,948	$ 122,937	$ 501,803	$ 243,681	$ 124,579	$ 114,208	$ 482,468
Irrigation	$ 62,749	$ 12,720	$ 13,036	$ 88,505	$ 59,054	$ 13,187	$ 12,089	$ 84,331
Primary General Service	$ 309,750	$ 396,604	$ 406,487	$ 1,112,840	$ 291,676	$ 412,547	$ 378,201	$ 1,082,424
Small Municipal and School Service	$ 41,075	$ 1,771	$ 1,815	$ 44,661	$ 38,209	$ 1,820	$ 1,668	$ 41,698
Large Municipal and School Service	$ 34,622	$ 17,821	$ 18,265	$ 70,708	$ 32,181	$ 18,267	$ 16,746	$ 67,194
Area Lighting	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Street Lighting	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	$ 4,421,896	$ 749,479	$ 768,155	$ 5,939,530	$ 4,146,566	$ 777,018	$ 712,328	$ 5,635,912
	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Allocation Factors:	AMI meter cost	Line loss-adjusted kWh[2]	Line loss-adjusted kWh, excluding Lighting[1]	AMI meter cost	Line loss-adjusted kWh[2]	Line loss-adjusted kWh, excluding Lighting[1]
Residential	74.27%	23.25%	23.37%	74.19%	23.08%	23.19%
Small General Service	9.74%	3.38%	3.40%	9.78%	3.39%	3.40%
Secondary General Service	5.86%	15.93%	16.00%	5.88%	15.96%	16.03%
Irrigation	1.42%	1.69%	1.70%	1.42%	1.69%	1.70%
Primary General Service	7.00%	52.66%	52.92%	7.03%	52.84%	53.09%
Small Municipal and School Service	0.93%	0.24%	0.24%	0.92%	0.23%	0.23%
Large Municipal and School Service	0.78%	2.37%	2.38%	0.78%	2.34%	2.35%
Area Lighting	0.00%	0.30%		0.00%	0.29%	
Street Lighting	0.00%	0.19%		0.00%	0.19%	
	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

[1] Line loss-adjusted kWh allocation applies to FLISR and FAN

Southwestern Public Service Company

New Mexico Retail
Summary of Grid Modernization Rider Customer Class Cost Allocation

	For the 2022 Calendar Year				For the 2023 Calendar Year			
	AMI	**FLISR**	**FAN**	**Total**	**AMI**	**FLISR**	**FAN**	**Total**
Residential	$ 3,292,853	$ -	$ 40,062	$ 3,332,916	$ 5,443,896	$ 70,247	$ 103,260	$ 5,617,404
Small General Service	$ 429,781	$ -	$ 5,666	$ 435,447	$ 711,419	$ 10,058	$ 14,785	$ 736,261
Secondary General Service	$ 258,339	$ -	$ 26,691	$ 285,031	$ 427,554	$ 47,354	$ 69,608	$ 544,517
Irrigation	$ 62,611	$ -	$ 2,852	$ 65,463	$ 103,643	$ 5,048	$ 7,420	$ 116,110
Primary General Service	$ 308,709	$ -	$ 87,635	$ 396,345	$ 511,328	$ 156,504	$ 230,054	$ 897,885
Small Municipal and School Service	$ 41,904	$ -	$ 399	$ 42,303	$ 68,594	$ 706	$ 1,037	$ 70,337
Large Municipal and School Service	$ 35,314	$ -	$ 4,031	$ 39,346	$ 57,813	$ 7,117	$ 10,462	$ 75,391
Area Lighting	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Street Lighting	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	$ 4,429,512	$ -	$ 167,337	$ 4,596,849	$ 7,324,247	$ 297,034	$ 436,625	$ 8,057,906
	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Allocation Factors:	AMI meter cost	Line loss-adjusted kWh[2]	Line loss-adjusted kWh, excluding Lighting[1]	AMI meter cost	Line loss-adjusted kWh[2]	Line loss-adjusted kWh, excluding Lighting[1]
Residential	74.34%	23.82%	23.94%	74.33%	23.53%	23.65%
Small General Service	9.70%	3.37%	3.39%	9.71%	3.37%	3.39%
Secondary General Service	5.83%	15.87%	15.95%	5.84%	15.86%	15.94%
Irrigation	1.41%	1.70%	1.70%	1.42%	1.69%	1.70%
Primary General Service	6.97%	52.10%	52.37%	6.98%	52.43%	52.69%
Small Municipal and School Service	0.95%	0.24%	0.24%	0.94%	0.24%	0.24%
Large Municipal and School Service	0.80%	2.40%	2.41%	0.79%	2.38%	2.40%
Area Lighting	0.00%	0.32%		0.00%	0.31%	
Street Lighting	0.00%	0.20%		0.00%	0.19%	
	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

[1] NCP (non-coincident customer class peak) allocation applies to ADMS

[2] Line loss-adjusted kWh allocation applies to FLISR and FAN

Southwestern Public Service Company

New Mexico Retail
Summary of Grid Modernization Rider Customer Class Cost Allocation

	For the 2024 Calendar Year				For the 2025 Calendar Year			
	AMI	**FLISR**	**FAN**	**Total**	**AMI**	**FLISR**	**FAN**	**Total**
Residential	$ 5,740,270	$ 175,132	$ 179,496	$ 6,094,898	$ 5,404,453	$ 180,180	$ 165,179	$ 5,749,811
Small General Service	$ 752,822	$ 25,484	$ 26,119	$ 804,425	$ 712,182	$ 26,438	$ 24,237	$ 762,856
Secondary General Service	$ 452,566	$ 119,948	$ 122,937	$ 695,450	$ 428,090	$ 124,579	$ 114,208	$ 666,877
Irrigation	$ 109,679	$ 12,720	$ 13,036	$ 135,435	$ 103,744	$ 13,187	$ 12,089	$ 129,021
Primary General Service	$ 541,413	$ 396,604	$ 406,487	$ 1,344,504	$ 512,406	$ 412,547	$ 378,201	$ 1,303,154
Small Municipal and School Service	$ 71,795	$ 1,771	$ 1,815	$ 75,381	$ 67,125	$ 1,820	$ 1,668	$ 70,613
Large Municipal and School Service	$ 60,516	$ 17,821	$ 18,265	$ 96,602	$ 56,535	$ 18,267	$ 16,746	$ 91,548
Area Lighting	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Street Lighting	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	$ 7,729,061	$ 749,479	$ 768,155	$ 9,246,694	$ 7,284,534	$ 777,018	$ 712,328	$ 8,773,880
	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Allocation Factors:	AMI meter cost	Line loss-adjusted kWh[2]	Line loss-adjusted kWh, excluding Lighting[1]	AMI meter cost	Line loss-adjusted kWh[2]	Line loss-adjusted kWh, excluding Lighting[1]
Residential	74.27%	23.25%	23.37%	74.19%	23.08%	23.19%
Small General Service	9.74%	3.38%	3.40%	9.78%	3.39%	3.40%
Secondary General Service	5.86%	15.93%	16.00%	5.88%	15.96%	16.03%
Irrigation	1.42%	1.69%	1.70%	1.42%	1.69%	1.70%
Primary General Service	7.00%	52.66%	52.92%	7.03%	52.84%	53.09%
Small Municipal and School Service	0.93%	0.24%	0.24%	0.92%	0.23%	0.23%
Large Municipal and School Service	0.78%	2.37%	2.38%	0.78%	2.34%	2.35%
Area Lighting	0.00%	0.30%		0.00%	0.29%	
Street Lighting	0.00%	0.19%		0.00%	0.19%	
	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

[1] NCP (non-coincident customer class peak) allocation applies to ADMS

[2] Line loss-adjusted kWh allocation applies to FLISR and FAN

X

SOUTHWESTERN PUBLIC SERVICE COMPANY

ORIGINAL RATE NO. 83

GRID MODERNIZATION RIDER

APPLICABLE: This rate rider is applicable to bills for electric service provided under all Southwestern Public Service Company (SPS) retail rate schedules taking service at distribution voltage, except Area Lighting Service and Municipal Street Lighting Service.

TERRITORY: Area served by SPS in New Mexico.

RATE: The rate is applied to each kWh used per month to each customer class listed below, including optional Time of Use rates.

CUSTOMER CLASS	**$ per kWh** (2-year amortization of undepreciated Meters balance)
Residential Service	$ 0.007925
Small General Service	$ 0.007316
Irrigation Power Service	$ 0.002136
Secondary General Service	$ 0.000961
Primary General Service	$ 0.000365
Small Municipal and School Service	$ 0.010124
Large Municipal and School Service	$ 0.000873

Grid modernization costs recovered through this rider are approved by the Commission. SPS will reconcile costs previously approved for recovery through this Rider. Over-recovery of previously approved grid modernization costs will represent a reduction of approved grid modernization costs recoverable over a future period, and under-recovery of previously approved grid modernization costs will represent an addition to approved renewable energy costs recoverable over a future period.

X

294	X
Advice Notice No.	
	X

SOUTHWESTERN PUBLIC SERVICE COMPANY X

ORIGINAL RATE NO. 83

GRID MODERNIZATION RIDER

OPT-OUT FEE: Customers with single-phase metering have the option to be excluded from AMI metering.

1) If an AMI meter has not been installed to replace a meter that had previously been in place at a premise before grid modernization had begun, a one-time charge of $202.96 will apply to recover the cost for a non-AMI meter replacement and developing additional billing processes associated with non-AMI meters, or

2) If an AMI meter has been installed, and the customer chooses to have a non-AMI meter installed to replace the AMI meter, a one-time charge of $251.58 will apply to recover the cost of the AMI meter replacement and developing additional billing processes associated with non-AMI meters.

OPT-OUT METER READING CHARGE: A monthly charge of $12.00 applies when a customer chooses to have a non-AMI (Advanced Metering Initiative) meter in place at a premise instead of an AMI meter. A non-AMI meter requires the additional cost of reading the meter at the premise to determine monthly usage. An AMI meter allows a reading to be completed at a remote location for all AMI meter customers. X

294	X
Advice Notice No.	
	X

X

SOUTHWESTERN PUBLIC SERVICE COMPANY

ORIGINAL RATE NO. 83

GRID MODERNIZATION RIDER

APPLICABLE: This rate rider is applicable to bills for electric service provided under all Southwestern Public Service Company (SPS) retail rate schedules taking service at distribution voltage, excluding Area Lighting Service and Municipal Street Lighting Service.

TERRITORY: Area served by SPS in New Mexico.

RATE: The rate is applied to each kWh used per month to each customer class listed below, including optional Time of Use rates.

CUSTOMER CLASS	$ per kWh (10-year amortization of undepreciated Meters balance)
Residential Service	$ 0.002889
Small General Service	$ 0.002669
Irrigation Power Service	$ 0.000795
Secondary General Service	$ 0.000370
Primary General Service	$ 0.000154
Small Municipal and School Service	$ 0.003685
Large Municipal and School Service	$ 0.000338

Grid modernization costs recovered through this rider are approved by the Commission. SPS will reconcile costs previously approved for recovery through this Rider. Over-recovery of previously approved grid modernization costs will represent a reduction of approved grid modernization costs recoverable over a future period, and under-recovery of previously approved grid modernization costs will represent an addition to approved renewable energy costs recoverable over a future period.

X

X

X

SOUTHWESTERN PUBLIC SERVICE COMPANY X

ORIGINAL RATE NO. 83

GRID MODERNIZATION RIDER

OPT-OUT FEE: Customers with single-phase metering have the option to be excluded from AMI metering.

1) If an AMI meter has not been installed to replace a meter that had previously been in place at a premise before grid modernization had begun, a one-time charge of $202.96 will apply to recover the cost for a non-AMI meter replacement and developing additional billing processes associated with non-AMI meters, or

2) If an AMI meter has been installed, and the customer chooses to have a non-AMI meter installed to replace the AMI meter, a one-time charge of $251.58 will apply to recover the cost of the AMI meter replacement and developing additional billing processes associated with non-AMI meters.

OPT-OUT METER READING CHARGE: A monthly charge of $12.00 applies when a customer chooses to have a non-AMI (Advanced Metering Initiative) meter in place at a premise instead of an AMI meter. A non-AMI meter requires the additional cost of reading the meter at the premise to determine monthly usage. An AMI meter allows a reading to be completed at a remote location for all AMI meter customers. X

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Residential Service (Summer)							
0 kWh	$ 9.90	$ 9.90	$ -	0.0%	$ 22.27	$ 12.37	124.9%
250 kWh	$ 36.15	$ 38.19	$ 2.04	5.6%	$ 50.57	$ 14.42	39.9%
500 kWh	$ 62.40	$ 66.49	$ 4.09	6.6%	$ 78.86	$ 16.46	26.4%
750 kWh	$ 88.65	$ 94.78	$ 6.13	6.9%	$ 107.15	$ 18.50	20.9%
900 kWh	$ 104.40	$ 111.75	$ 7.35	7.0%	$ 124.13	$ 19.73	18.9%
1,000 kWh	$ 114.90	$ 123.07	$ 8.17	7.1%	$ 135.45	$ 20.55	17.9%
2,000 kWh	$ 219.90	$ 236.24	$ 16.34	7.4%	$ 248.62	$ 28.72	13.1%
Residential Service (Non-Summer)							
0 kWh	$ 9.90	$ 9.90	$ -	0.0%	$ 22.27	$ 12.37	124.9%
250 kWh	$ 33.09	$ 35.13	$ 2.04	6.2%	$ 47.51	$ 14.42	43.6%
500 kWh	$ 56.28	$ 60.36	$ 4.08	7.2%	$ 72.74	$ 16.46	29.2%
750 kWh	$ 79.47	$ 85.60	$ 6.13	7.7%	$ 97.97	$ 18.50	23.3%
900 kWh	$ 93.38	$ 100.74	$ 7.36	7.9%	$ 113.11	$ 19.73	21.1%
1,000 kWh	$ 102.66	$ 110.83	$ 8.17	8.0%	$ 123.20	$ 20.54	20.0%
2,000 kWh	$ 195.41	$ 211.76	$ 16.35	8.4%	$ 224.13	$ 28.72	14.7%
Residential Service Annualized							
0 kWh	$ 9.90	$ 9.90	$ -	0.0%	$ 22.27	$ 12.37	124.9%
250 kWh	$ 34.11	$ 36.15	$ 2.04	6.0%	$ 48.53	$ 14.42	42.3%
500 kWh	$ 58.32	$ 62.40	$ 4.08	7.0%	$ 74.78	$ 16.46	28.2%
750 kWh	$ 82.53	$ 88.66	$ 6.13	7.4%	$ 101.03	$ 18.50	22.4%
900 kWh	$ 97.05	$ 104.41	$ 7.36	7.6%	$ 116.78	$ 19.73	20.3%
1,000 kWh	$ 106.74	$ 114.91	$ 8.17	7.7%	$ 127.28	$ 20.54	19.2%
2,000 kWh	$ 203.57	$ 219.92	$ 16.35	8.0%	$ 232.29	$ 28.72	14.1%
Residential Service TOU (Summer)							
0 kWh	$ 10.93	$ 10.93	$ -	0.0%	$ 23.30	$ 12.37	113.2%
250 kWh	$ 40.42	$ 42.46	$ 2.04	5.0%	$ 54.83	$ 14.41	35.7%
500 kWh	$ 69.90	$ 73.99	$ 4.09	5.9%	$ 86.36	$ 16.46	23.5%
750 kWh	$ 99.39	$ 105.52	$ 6.13	6.2%	$ 117.89	$ 18.50	18.6%
1,000 kWh	$ 128.87	$ 137.04	$ 8.17	6.3%	$ 149.42	$ 20.55	15.9%
2,000 kWh	$ 246.81	$ 263.16	$ 16.35	6.6%	$ 275.53	$ 28.72	11.6%
Residential Service TOU (Non-Summer)							
0 kWh	$ 10.93	$ 10.93	$ -	0.0%	$ 23.30	$ 12.37	113.2%
250 kWh	$ 31.13	$ 33.18	$ 2.05	6.6%	$ 45.55	$ 14.42	46.3%
500 kWh	$ 51.34	$ 55.42	$ 4.08	7.9%	$ 67.80	$ 16.46	32.1%
750 kWh	$ 71.54	$ 77.67	$ 6.13	8.6%	$ 90.04	$ 18.50	25.9%
1,000 kWh	$ 91.74	$ 99.92	$ 8.18	8.9%	$ 112.29	$ 20.55	22.4%
2,000 kWh	$ 172.56	$ 188.90	$ 16.34	9.5%	$ 201.27	$ 28.71	16.6%
Residential Service TOU Annualized							
0 kWh	$ 10.93	$ 10.93	$ -	0.0%	$ 23.30	$ 12.37	113.2%
250 kWh	$ 34.23	$ 36.27	$ 2.04	6.0%	$ 48.64	$ 14.41	42.1%
500 kWh	$ 57.53	$ 61.61	$ 4.08	7.1%	$ 73.99	$ 16.46	28.6%
750 kWh	$ 80.82	$ 86.95	$ 6.13	7.6%	$ 99.32	$ 18.50	22.9%
1,000 kWh	$ 104.12	$ 112.29	$ 8.17	7.8%	$ 124.67	$ 20.55	19.7%
2,000 kWh	$ 197.31	$ 213.65	$ 16.34	8.3%	$ 226.02	$ 28.71	14.6%

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Residential Heat Service (Summer)							
0 kWh	$ 9.90	$ 9.90	$ -	0.0%	$ 22.27	$ 12.37	124.9%
250 kWh	$ 36.15	$ 38.19	$ 2.04	5.6%	$ 50.57	$ 14.42	39.9%
500 kWh	$ 62.40	$ 66.49	$ 4.09	6.6%	$ 78.86	$ 16.46	26.4%
750 kWh	$ 88.65	$ 94.78	$ 6.13	6.9%	$ 107.15	$ 18.50	20.9%
1,000 kWh	$ 114.90	$ 123.07	$ 8.17	7.1%	$ 135.45	$ 20.55	17.9%
2,000 kWh	$ 219.90	$ 236.24	$ 16.34	7.4%	$ 248.62	$ 28.72	13.1%
Residential Heat Service (Non-Summer)							
0 kWh	$ 9.90	$ 9.90	$ -	0.0%	$ 22.27	$ 12.37	124.9%
250 kWh	$ 28.83	$ 30.87	$ 2.04	7.1%	$ 43.25	$ 14.42	50.0%
500 kWh	$ 47.76	$ 51.85	$ 4.09	8.6%	$ 64.22	$ 16.46	34.5%
750 kWh	$ 66.69	$ 72.82	$ 6.13	9.2%	$ 85.20	$ 18.51	27.8%
1,000 kWh	$ 85.62	$ 93.80	$ 8.18	9.6%	$ 106.17	$ 20.55	24.0%
2,000 kWh	$ 161.35	$ 177.69	$ 16.34	10.1%	$ 190.07	$ 28.72	17.8%
Residential Heat Service Annualized							
0 kWh	$ 9.90	$ 9.90	$ -	0.0%	$ 22.27	$ 12.37	124.9%
250 kWh	$ 31.27	$ 33.31	$ 2.04	6.5%	$ 45.69	$ 14.42	46.1%
500 kWh	$ 52.64	$ 56.73	$ 4.09	7.8%	$ 69.10	$ 16.46	31.3%
750 kWh	$ 74.01	$ 80.14	$ 6.13	8.3%	$ 92.52	$ 18.51	25.0%
1,000 kWh	$ 95.38	$ 103.56	$ 8.18	8.6%	$ 115.93	$ 20.55	21.5%
2,000 kWh	$ 180.87	$ 197.21	$ 16.34	9.0%	$ 209.59	$ 28.72	15.9%
Residential Heat Service (TOU) Summer							
0 kWh	$ 10.93	$ 10.93	$ -	0.0%	$ 23.30	$ 12.37	113.2%
250 kWh	$ 38.46	$ 40.50	$ 2.04	5.3%	$ 52.87	$ 14.41	37.5%
500 kWh	$ 65.98	$ 70.07	$ 4.09	6.2%	$ 82.44	$ 16.46	24.9%
750 kWh	$ 93.51	$ 99.64	$ 6.13	6.6%	$ 112.01	$ 18.50	19.8%
1,000 kWh	$ 121.03	$ 129.21	$ 8.18	6.8%	$ 141.58	$ 20.55	17.0%
2,000 kWh	$ 231.14	$ 247.48	$ 16.34	7.1%	$ 259.85	$ 28.71	12.4%
Residential Heat Service (TOU) Non-Summer							
0 kWh	$ 10.93	$ 10.93	$ -	0.0%	$ 23.30	$ 12.37	113.2%
250 kWh	$ 31.13	$ 33.18	$ 2.05	6.6%	$ 45.55	$ 14.42	46.3%
500 kWh	$ 51.34	$ 55.42	$ 4.08	7.9%	$ 67.80	$ 16.46	32.1%
750 kWh	$ 71.54	$ 77.67	$ 6.13	8.6%	$ 90.04	$ 18.50	25.9%
1,000 kWh	$ 91.74	$ 99.92	$ 8.18	8.9%	$ 112.29	$ 20.55	22.4%
2,000 kWh	$ 172.56	$ 188.90	$ 16.34	9.5%	$ 201.27	$ 28.71	16.6%
Residential Heat Service (TOU) Annualized							
0 kWh	$ 10.93	$ 10.93	$ -	0.0%	$ 23.30	$ 12.37	113.2%
250 kWh	$ 33.57	$ 35.62	$ 2.05	6.1%	$ 47.99	$ 14.42	43.0%
500 kWh	$ 56.22	$ 60.30	$ 4.08	7.3%	$ 72.68	$ 16.46	29.3%
750 kWh	$ 78.86	$ 84.99	$ 6.13	7.8%	$ 97.36	$ 18.50	23.5%
1,000 kWh	$ 101.50	$ 109.68	$ 8.18	8.1%	$ 122.05	$ 20.55	20.2%
2,000 kWh	$ 192.09	$ 208.43	$ 16.34	8.5%	$ 220.80	$ 28.71	14.9%

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Small General Service (Summer)							
0 kWh	$ 15.78	$ 15.78	$ -	0.0%	$ 28.15	$ 12.37	78.4%
250 kWh	$ 37.28	$ 39.17	$ 1.89	5.1%	$ 51.54	$ 14.26	38.3%
500 kWh	$ 58.78	$ 62.55	$ 3.77	6.4%	$ 74.93	$ 16.15	27.5%
750 kWh	$ 80.28	$ 85.94	$ 5.66	7.1%	$ 98.32	$ 18.04	22.5%
1,000 kWh	$ 101.79	$ 109.33	$ 7.54	7.4%	$ 121.70	$ 19.91	19.6%
2,000 kWh	$ 187.79	$ 202.88	$ 15.09	8.0%	$ 215.26	$ 27.47	14.6%
Small General Service (Non-Summer)							
0 kWh	$ 15.78	$ 15.78	$ -	0.0%	$ 28.15	$ 12.37	78.4%
250 kWh	$ 35.01	$ 36.90	$ 1.89	5.4%	$ 49.27	$ 14.26	40.7%
500 kWh	$ 54.24	$ 58.02	$ 3.78	7.0%	$ 70.39	$ 16.15	29.8%
750 kWh	$ 73.48	$ 79.13	$ 5.65	7.7%	$ 91.51	$ 18.03	24.5%
1,000 kWh	$ 92.71	$ 100.25	$ 7.54	8.1%	$ 112.63	$ 19.92	21.5%
2,000 kWh	$ 169.64	$ 184.73	$ 15.09	8.9%	$ 197.10	$ 27.46	16.2%
Small General Service Annualized							
0 kWh	$ 15.78	$ 15.78	$ -	0.0%	$ 28.15	$ 12.37	78.4%
250 kWh	$ 35.77	$ 37.66	$ 1.89	5.3%	$ 50.03	$ 14.26	39.9%
500 kWh	$ 55.75	$ 59.53	$ 3.78	6.8%	$ 71.90	$ 16.15	29.0%
750 kWh	$ 75.75	$ 81.40	$ 5.65	7.5%	$ 93.78	$ 18.03	23.8%
1,000 kWh	$ 95.74	$ 103.28	$ 7.54	7.9%	$ 115.65	$ 19.91	20.8%
2,000 kWh	$ 175.69	$ 190.78	$ 15.09	8.6%	$ 203.15	$ 27.46	15.6%
Small General Service (TOU) Summer							
0 kWh	$ 16.81	$ 16.81	$ -	0.0%	$ 29.18	$ 12.37	73.6%
250 kWh	$ 41.54	$ 43.43	$ 1.89	4.5%	$ 55.80	$ 14.26	34.3%
500 kWh	$ 66.28	$ 70.05	$ 3.77	5.7%	$ 82.42	$ 16.14	24.4%
750 kWh	$ 91.01	$ 96.67	$ 5.66	6.2%	$ 109.04	$ 18.03	19.8%
1,000 kWh	$ 115.75	$ 123.29	$ 7.54	6.5%	$ 135.66	$ 19.91	17.2%
2,000 kWh	$ 214.69	$ 229.77	$ 15.08	7.0%	$ 242.15	$ 27.46	12.8%
Small General Service (TOU) Non-Summer							
0 kWh	$ 16.81	$ 16.81	$ -	0.0%	$ 29.18	$ 12.37	73.6%
250 kWh	$ 33.22	$ 35.10	$ 1.88	5.7%	$ 47.48	$ 14.26	42.9%
500 kWh	$ 49.62	$ 53.40	$ 3.78	7.6%	$ 65.77	$ 16.15	32.5%
750 kWh	$ 66.03	$ 71.69	$ 5.66	8.6%	$ 84.06	$ 18.03	27.3%
1,000 kWh	$ 82.44	$ 89.98	$ 7.54	9.1%	$ 102.36	$ 19.92	24.2%
2,000 kWh	$ 148.07	$ 163.16	$ 15.09	10.2%	$ 175.53	$ 27.46	18.5%
Small General Service (TOU) Annualized							
0 kWh	$ 16.81	$ 16.81	$ -	0.0%	$ 29.18	$ 12.37	73.6%
250 kWh	$ 35.99	$ 37.88	$ 1.89	5.3%	$ 50.25	$ 14.26	39.6%
500 kWh	$ 55.17	$ 58.95	$ 3.78	6.9%	$ 71.32	$ 16.15	29.3%
750 kWh	$ 74.36	$ 80.02	$ 5.66	7.6%	$ 92.39	$ 18.03	24.2%
1,000 kWh	$ 93.54	$ 101.08	$ 7.54	8.1%	$ 113.46	$ 19.92	21.3%
2,000 kWh	$ 170.28	$ 185.36	$ 15.08	8.9%	$ 197.74	$ 27.46	16.1%

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Secondary General Service (Summer)							
1,500 kWh and 12 kW	$ 316.56	$ 318.04	$ 1.48	0.5%			
7,500 kWh and 35 kW	$ 957.48	$ 964.91	$ 7.43	0.8%			
15,000 kWh and 35 kW	$ 1,184.68	$ 1,199.54	$ 14.86	1.3%			
30,000 kWh and 100 kW	$ 2,936.71	$ 2,966.44	$ 29.73	1.0%			
Secondary General Service (Non-Summer)							
1,500 kWh and 12 kW	$ 276.59	$ 278.07	$ 1.48	0.5%			
7,500 kWh and 35 kW	$ 840.90	$ 848.34	$ 7.44	0.9%			
15,000 kWh and 35 kW	$ 1,068.11	$ 1,082.97	$ 14.86	1.4%			
30,000 kWh and 100 kW	$ 2,603.64	$ 2,633.37	$ 29.73	1.1%			
Secondary General Service Annualized							
1,500 kWh and 12 kW	$ 289.91	$ 291.39	$ 1.48	0.5%			
7,500 kWh and 35 kW	$ 879.76	$ 887.20	$ 7.44	0.8%			
15,000 kWh and 35 kW	$ 1,106.97	$ 1,121.83	$ 14.86	1.3%			
30,000 kWh and 100 kW	$ 2,714.66	$ 2,744.39	$ 29.73	1.1%			
Secondary General Service (TOU) Summer							
1,500 kWh and 12 kW	$ 298.35	$ 299.84	$ 1.49	0.5%			
7,500 kWh and 35 kW	$ 1,021.91	$ 1,029.35	$ 7.44	0.7%			
15,000 kWh and 35 kW	$ 1,540.67	$ 1,555.53	$ 14.86	1.0%			
30,000 kWh and 100 kW	$ 3,450.19	$ 3,479.92	$ 29.73	0.9%			
Secondary General Service (TOU) Non-Summer							
1,500 kWh and 12 kW	$ 240.04	$ 241.53	$ 1.49	0.6%			
7,500 kWh and 35 kW	$ 730.36	$ 737.79	$ 7.43	1.0%			
15,000 kWh and 35 kW	$ 957.57	$ 972.43	$ 14.86	1.6%			
30,000 kWh and 100 kW	$ 2,283.98	$ 2,313.71	$ 29.73	1.3%			
Secondary General Service (TOU) Annualized							
1,500 kWh and 12 kW	$ 259.48	$ 260.97	$ 1.49	0.6%			
7,500 kWh and 35 kW	$ 827.54	$ 834.98	$ 7.44	0.9%			
15,000 kWh and 35 kW	$ 1,151.94	$ 1,166.80	$ 14.86	1.3%			
30,000 kWh and 100 kW	$ 2,672.72	$ 2,702.45	$ 29.73	1.1%			

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Irrigation Service (Summer)							
1,500 kWh and 12 kW	$ 163.66	$ 166.96	$ 3.30	2.0%			
7,500 kWh and 35 kW	$ 672.69	$ 689.21	$ 16.52	2.5%			
15,000 kWh and 35 kW	$ 1,247.32	$ 1,280.36	$ 33.04	2.6%			
30,000 kWh and 100 kW	$ 2,535.99	$ 2,602.06	$ 66.07	2.6%			
Irrigation Service (Non-Summer)							
1,500 kWh and 12 kW	$ 159.33	$ 162.63	$ 3.30	2.1%			
7,500 kWh and 35 kW	$ 660.06	$ 676.58	$ 16.52	2.5%			
15,000 kWh and 35 kW	$ 1,234.69	$ 1,267.73	$ 33.04	2.7%			
30,000 kWh and 100 kW	$ 2,499.90	$ 2,565.97	$ 66.07	2.6%			
Irrigation Service Annualized							
1,500 kWh and 12 kW	$ 160.77	$ 164.07	$ 3.30	2.1%			
7,500 kWh and 35 kW	$ 664.27	$ 680.79	$ 16.52	2.5%			
15,000 kWh and 35 kW	$ 1,238.90	$ 1,271.94	$ 33.04	2.7%			
30,000 kWh and 100 kW	$ 2,511.93	$ 2,578.00	$ 66.07	2.6%			
Irrigation Service (TOU) Summer							
1,500 kWh and 12 kW	$ 205.91	$ 209.21	$ 3.30	1.6%			
7,500 kWh and 35 kW	$ 890.90	$ 907.42	$ 16.52	1.9%			
15,000 kWh and 35 kW	$ 1,698.22	$ 1,731.26	$ 33.04	1.9%			
30,000 kWh and 100 kW	$ 3,423.45	$ 3,489.53	$ 66.08	1.9%			
Irrigation Service (TOU) Non-Summer							
1,500 kWh and 12 kW	$ 131.22	$ 134.52	$ 3.30	2.5%			
7,500 kWh and 35 kW	$ 517.44	$ 533.96	$ 16.52	3.2%			
15,000 kWh and 35 kW	$ 951.31	$ 984.34	$ 33.03	3.5%			
30,000 kWh and 100 kW	$ 1,929.63	$ 1,995.71	$ 66.08	3.4%			
Irrigation Service (TOU) Annualized							
1,500 kWh and 12 kW	$ 156.12	$ 159.42	$ 3.30	2.1%			
7,500 kWh and 35 kW	$ 641.93	$ 658.45	$ 16.52	2.6%			
15,000 kWh and 35 kW	$ 1,200.28	$ 1,233.31	$ 33.03	2.8%			
30,000 kWh and 100 kW	$ 2,427.57	$ 2,493.65	$ 66.08	2.7%			

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Primary General Service (Summer)							
1,500 kWh and 12 kW	$ 305.19	$ 305.76	$ 0.57	0.2%			
7,500 kWh and 35 kW	$ 898.38	$ 901.21	$ 2.83	0.3%			
15,000 kWh and 35 kW	$ 1,088.46	$ 1,094.10	$ 5.64	0.5%			
30,000 kWh and 100 kW	$ 2,715.29	$ 2,726.58	$ 11.29	0.4%			
Primary General Service (Non-Summer)							
1,500 kWh and 12 kW	$ 266.83	$ 267.40	$ 0.57	0.2%			
7,500 kWh and 35 kW	$ 786.50	$ 789.32	$ 2.82	0.4%			
15,000 kWh and 35 kW	$ 976.57	$ 982.22	$ 5.65	0.6%			
30,000 kWh and 100 kW	$ 2,395.62	$ 2,406.92	$ 11.30	0.5%			
Primary General Service Annualized							
1,500 kWh and 12 kW	$ 279.62	$ 280.19	$ 0.57	0.2%			
7,500 kWh and 35 kW	$ 823.79	$ 826.62	$ 2.83	0.3%			
15,000 kWh and 35 kW	$ 1,013.87	$ 1,019.51	$ 5.64	0.6%			
30,000 kWh and 100 kW	$ 2,502.18	$ 2,513.47	$ 11.29	0.5%			
Primary General Service (TOU) Summer							
1,500 kWh and 12 kW	$ 283.53	$ 284.09	$ 0.56	0.2%			
7,500 kWh and 35 kW	$ 936.74	$ 939.56	$ 2.82	0.3%			
15,000 kWh and 35 kW	$ 1,380.01	$ 1,385.66	$ 5.65	0.4%			
30,000 kWh and 100 kW	$ 3,110.42	$ 3,121.71	$ 11.29	0.4%			
Primary General Service (TOU) Non-Summer							
1,500 kWh and 12 kW	$ 232.89	$ 233.45	$ 0.56	0.2%			
7,500 kWh and 35 kW	$ 683.54	$ 686.36	$ 2.82	0.4%			
15,000 kWh and 35 kW	$ 873.61	$ 879.26	$ 5.65	0.6%			
30,000 kWh and 100 kW	$ 2,097.62	$ 2,108.91	$ 11.29	0.5%			
Primary General Service (TOU) Annualized							
1,500 kWh and 12 kW	$ 249.77	$ 250.33	$ 0.56	0.2%			
7,500 kWh and 35 kW	$ 767.94	$ 770.76	$ 2.82	0.4%			
15,000 kWh and 35 kW	$ 1,042.41	$ 1,048.06	$ 5.65	0.5%			
30,000 kWh and 100 kW	$ 2,435.22	$ 2,446.51	$ 11.29	0.5%			

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Large General Service - Transmission Sub (Summer)							
500,000 kWh and 800 kW	$ 23,650.71	$ 23,650.71	$ -	0.0%			
1,000,000 kWh and 1,500 kW	$ 44,850.53	$ 44,850.53	$ -	0.0%			
4,000,000 kWh and 6,100 kW	$ 177,304.32	$ 177,304.32	$ -	0.0%			
8,000,000 kWh and 12,200 kW	$ 353,471.46	$ 353,471.46	$ -	0.0%			
Large General Service - Transmission Sub (Non-Summer)							
500,000 kWh and 800 kW	$ 21,893.60	$ 21,893.60	$ -	0.0%			
1,000,000 kWh and 1,500 kW	$ 41,555.94	$ 41,555.94	$ -	0.0%			
4,000,000 kWh and 6,100 kW	$ 163,906.33	$ 163,906.33	$ -	0.0%			
8,000,000 kWh and 12,200 kW	$ 326,675.48	$ 326,675.48	$ -	0.0%			
Large General Service - Transmission Sub Annualized							
500,000 kWh and 800 kW	$ 22,479.30	$ 22,479.30	$ -	0.0%			
1,000,000 kWh and 1,500 kW	$ 42,654.14	$ 42,654.14	$ -	0.0%			
4,000,000 kWh and 6,100 kW	$ 168,372.33	$ 168,372.33	$ -	0.0%			
8,000,000 kWh and 12,200 kW	$ 335,607.47	$ 335,607.47	$ -	0.0%			
Large General Service - Trans Backbone (Summer)							
500,000 kWh and 800 kW	$ 23,490.36	$ 23,490.36	$ -	0.0%			
1,000,000 kWh and 1,500 kW	$ 45,843.55	$ 45,843.55	$ -	0.0%			
4,000,000 kWh and 6,300 kW	$ 178,661.34	$ 178,661.34	$ -	0.0%			
8,000,000 kWh and 13,000 kW	$ 361,390.85	$ 361,390.85	$ -	0.0%			
Large General Service - Trans Backbone (Non-Summer)							
500,000 kWh and 800 kW	$ 21,774.50	$ 21,774.50	$ -	0.0%			
1,000,000 kWh and 1,500 kW	$ 42,411.82	$ 42,411.82	$ -	0.0%			
4,000,000 kWh and 6,300 kW	$ 165,148.89	$ 165,148.89	$ -	0.0%			
8,000,000 kWh and 13,000 kW	$ 333,508.01	$ 333,508.01	$ -	0.0%			
Large General Service - Trans Backbone Annualized							
500,000 kWh and 800 kW	$ 22,346.45	$ 22,346.45	$ -	0.0%			
1,000,000 kWh and 1,500 kW	$ 43,555.73	$ 43,555.73	$ -	0.0%			
4,000,000 kWh and 6,300 kW	$ 169,653.04	$ 169,653.04	$ -	0.0%			
8,000,000 kWh and 13,000 kW	$ 342,802.29	$ 342,802.29	$ -	0.0%			

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Large Municipal and School Service (Summer)							
10,000 kWh and 30 kW	$ 771.69	$ 780.69	$ 9.00	1.2%			
20,000 kWh and 45 kW	$ 1,289.76	$ 1,307.76	$ 18.00	1.4%			
30,000 kWh and 75 kW	$ 2,023.29	$ 2,050.30	$ 27.01	1.3%			
Large Municipal and School Service (Non-Summer)							
10,000 kWh and 30 kW	$ 699.92	$ 708.92	$ 9.00	1.3%			
20,000 kWh and 45 kW	$ 1,182.10	$ 1,200.11	$ 18.01	1.5%			
30,000 kWh and 75 kW	$ 1,843.87	$ 1,870.87	$ 27.00	1.5%			
Large Municipal and School Service Annualized							
10,000 kWh and 30 kW	$ 723.84	$ 732.84	$ 9.00	1.2%			
20,000 kWh and 45 kW	$ 1,217.99	$ 1,235.99	$ 18.00	1.5%			
30,000 kWh and 75 kW	$ 1,903.68	$ 1,930.68	$ 27.00	1.4%			
Large Municipal and School Service (TOU) Summer							
10,000 kWh and 30 kW	$ 964.75	$ 973.75	$ 9.00	0.9%			
20,000 kWh and 45 kW	$ 1,752.24	$ 1,770.24	$ 18.00	1.0%			
30,000 kWh and 75 kW	$ 2,676.77	$ 2,703.78	$ 27.01	1.0%			
Large Municipal and School Service (TOU) Non-Summer							
10,000 kWh and 30 kW	$ 616.91	$ 625.91	$ 9.00	1.5%			
20,000 kWh and 45 kW	$ 1,056.56	$ 1,074.56	$ 18.00	1.7%			
30,000 kWh and 75 kW	$ 1,633.25	$ 1,660.26	$ 27.01	1.7%			
Large Municipal and School Service (TOU) Annualized							
10,000 kWh and 30 kW	$ 732.86	$ 741.86	$ 9.00	1.2%			
20,000 kWh and 45 kW	$ 1,288.45	$ 1,306.45	$ 18.00	1.4%			
30,000 kWh and 75 kW	$ 1,981.09	$ 2,008.10	$ 27.01	1.4%			

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Small Municipal and School Service (Summer)							
500 kWh	$ 53.03	$ 58.25	$ 5.22	9.8%	$ 70.63	$ 17.60	33.2%
1,000 kWh	$ 90.50	$ 100.94	$ 10.44	11.5%	$ 113.31	$ 22.81	25.2%
2,000 kWh	$ 165.42	$ 186.30	$ 20.88	12.6%	$ 198.68	$ 33.26	20.1%
Small Municipal and School Service (Non-Summer)							
500 kWh	$ 49.42	$ 54.64	$ 5.22	10.6%	$ 67.01	$ 17.59	35.6%
1,000 kWh	$ 83.27	$ 93.71	$ 10.44	12.5%	$ 106.08	$ 22.81	27.4%
2,000 kWh	$ 150.96	$ 171.84	$ 20.88	13.8%	$ 184.22	$ 33.26	22.0%
Small Municipal and School Service Annualized							
500 kWh	$ 50.62	$ 55.84	$ 5.22	10.3%	$ 68.22	$ 17.60	34.8%
1,000 kWh	$ 85.68	$ 96.12	$ 10.44	12.2%	$ 108.49	$ 22.81	26.6%
2,000 kWh	$ 155.78	$ 176.66	$ 20.88	13.4%	$ 189.04	$ 33.26	21.4%
Small Municipal and School Service (TOU) Summer							
500 kWh	$ 61.50	$ 66.72	$ 5.22	8.5%	$ 79.09	$ 17.59	28.6%
1,000 kWh	$ 106.40	$ 116.84	$ 10.44	9.8%	$ 129.21	$ 22.81	21.4%
2,000 kWh	$ 196.20	$ 217.08	$ 20.88	10.6%	$ 229.45	$ 33.25	16.9%
Small Municipal and School Service (TOU) Non-Summer							
500 kWh	$ 45.99	$ 51.21	$ 5.22	11.4%	$ 63.58	$ 17.59	38.2%
1,000 kWh	$ 75.37	$ 85.81	$ 10.44	13.9%	$ 98.18	$ 22.81	30.3%
2,000 kWh	$ 134.14	$ 155.02	$ 20.88	15.6%	$ 167.39	$ 33.25	24.8%
Small Municipal and School Service (TOU) Annualized							
500 kWh	$ 51.16	$ 56.38	$ 5.22	10.2%	$ 68.75	$ 17.59	34.4%
1,000 kWh	$ 85.71	$ 96.15	$ 10.44	12.2%	$ 108.52	$ 22.81	26.6%
2,000 kWh	$ 154.83	$ 175.71	$ 20.88	13.5%	$ 188.08	$ 33.25	21.5%

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

Description		Rate	kWh >>	0	250	500	750	900	1,000	2,000
				Average Monthly Units						
Residential Service (Summer)										
Service Availability	$	9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Summer)	$	0.083237	kWh	-	20.81	41.62	62.43	74.91	83.24	166.47
FPPCAC (per kWh)	$	0.016385	kWh	-	4.10	8.19	12.29	14.75	16.39	32.77
Grid Modernization	*$*	*-*	kWh	-	-	-	-	-	-	-
RPS Cost Rider (per kWh)	$	0.002204	kWh	-	0.55	1.10	1.65	1.98	2.20	4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	0.30	1.09	1.89	2.68	3.16	3.47	6.65
Total Bill				$ 9.90	$ 36.15	$ 62.40	$ 88.65	$ 104.40	$ 114.90	$ 219.90
Residential Service (Non-Summer)										
Service Availability	$	9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Non-Summer)	$	0.069364	kWh	-	17.34	34.68	52.02	62.43	69.36	138.73
FPPCAC (per kWh)	$	0.018386	kWh	-	4.60	9.19	13.79	16.55	18.39	36.77
Grid Modernization	*$*	*-*	kWh	-	-	-	-	-	-	-
RPS Cost Rider (per kWh)	$	0.002204	kWh	-	0.55	1.10	1.65	1.98	2.20	4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	0.30	1.00	1.70	2.40	2.82	3.10	5.91
Total Bill				$ 9.90	$ 33.09	$ 56.28	$ 79.47	$ 93.38	$ 102.66	$ 195.41
Annualized Monthly Bill				$ 9.90	$ 34.11	$ 58.32	$ 82.53	$ 97.05	$ 106.74	$ 203.57

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

Description	Rate		kWh >>	0	250	500	750	1,000	2,000
						Average Monthly Units			
Residential Service (TOU) Summer									
Service Availability	$	10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$	0.057780	kWh	-	10.83	21.67	32.50	43.34	86.67
Energy Charge (On Peak)	$	0.209810	kWh	-	13.11	26.23	39.34	52.45	104.91
FPPCAC (per kWh)	$	0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$*	*-*	kWh						
RPS Cost Rider (per kWh)	$	0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	0.33	1.22	2.11	3.00	3.90	7.46
Total Bill				$ 10.93	$ 40.42	$ 69.90	$ 99.39	$ 128.87	$ 246.81
Residential Service (TOU) Non-Summer									
Service Availability	$	10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$	0.057780	kWh	-	14.45	28.89	43.34	57.78	115.56
Energy Charge (On Peak)	$	0.209810	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$	0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$*	*-*	kWh						
RPS Cost Rider (per kWh)	$	0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	0.33	0.94	1.55	2.16	2.77	5.22
Total Bill				$ 10.93	$ 31.13	$ 51.34	$ 71.54	$ 91.74	$ 172.56
Annualized Monthly Bill				$ 10.93	$ 34.23	$ 57.53	$ 80.82	$ 104.12	$ 197.31

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

Description	Rate		kWh >>	0	250	500	750	1,000	2,000
						Average Monthly Units			
Residential Heat Service (Summer)									
Service Availability	$	9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Summer)	$	0.083237	kWh	-	20.81	41.62	62.43	83.24	166.47
FPPCAC (per kWh)	$	0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$*	*-*	kWh						
RPS Cost Rider (per kWh)	$	0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	0.30	1.09	1.89	2.68	3.47	6.65
Total Bill				$ 9.90	$ 36.15	$ 62.40	$ 88.65	$ 114.90	$ 219.90
Residential Heat Service (Non-Summer)									
Service Availability	$	9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Non-Summer)	$	0.052845	kWh	-	13.21	26.42	39.63	52.85	105.69
FPPCAC (per kWh)	$	0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$*	*-*	kWh						
RPS Cost Rider (per kWh)	$	0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	0.30	0.87	1.44	2.02	2.59	4.88
Total Bill				$ 9.90	$ 28.83	$ 47.76	$ 66.69	$ 85.62	$ 161.35
Annualized Monthly Bill				$ 9.90	$ 31.27	$ 52.64	$ 74.01	$ 95.38	$ 180.87

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
					Average Monthly Units			
Residential Heat Service (TOU) Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	11.56	23.11	34.67	46.22	92.45
Energy Charge (On Peak)	$ 0.209810	kWh	-	10.49	20.98	31.47	41.96	83.92
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ -*	kWh						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.33	1.16	1.99	2.83	3.66	6.99
Total Bill			$ 10.93	$ 38.46	$ 65.98	$ 93.51	$ 121.03	$ 231.14
Residential Heat Service (TOU) Non-Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	14.45	28.89	43.34	57.78	115.56
Energy Charge (On Peak)	$ 0.209810	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ -*	kWh						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.33	0.94	1.55	2.16	2.77	5.22
Total Bill			$ 10.93	$ 31.13	$ 51.34	$ 71.54	$ 91.74	$ 172.56
Annualized Monthly Bill			$ 10.93	$ 33.57	$ 56.22	$ 78.86	$ 101.50	$ 192.09

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
			Average Monthly Units					
Small General Service (Summer)								
Service Availability	$ 15.30	Monthly	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30
Energy Charge (Summer)	$ 0.064820	kWh	-	16.21	32.41	48.62	64.82	129.64
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ -*	kWh						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.48	1.13	1.78	2.43	3.08	5.68
Total Bill			$ 15.78	$ 37.28	$ 58.78	$ 80.28	$ 101.79	$ 187.79
Small General Service (Non-Summer)								
Service Availability	$ 15.30	Monthly	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30
Energy Charge (Non-Summer)	$ 0.054017	kWh	-	13.50	27.01	40.51	54.02	108.03
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ -*	kWh						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.48	1.06	1.64	2.22	2.80	5.13
Total Bill			$ 15.78	$ 35.01	$ 54.24	$ 73.48	$ 92.71	$ 169.64
Annualized Monthly Bill			$ 15.78	$ 35.77	$ 55.75	$ 75.75	$ 95.74	$ 175.69

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
					Average Monthly Units			
Small General Service (TOU) Summer								
Service Availability	$ 16.30	Monthly	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30
Energy Charge (Off-Peak)	$ 0.043056	kWh	-	8.61	17.22	25.83	34.44	68.89
Energy Charge (On-Peak)	$ 0.214570	kWh	-	10.73	21.46	32.19	42.91	85.83
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ -*	kWh						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.51	1.26	2.00	2.75	3.50	6.49
Total Bill			$ 16.81	$ 41.54	$ 66.28	$ 91.01	$ 115.75	$ 214.69
Small General Service (TOU) Non-Summer								
Service Availability	$ 16.30	Monthly	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30
Energy Charge (Off-Peak)	$ 0.043056	kWh	-	10.76	21.53	32.29	43.06	86.11
Energy Charge (On-Peak)	$ 0.214570	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ -*	kWh						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.51	1.00	1.50	2.00	2.49	4.48
Total Bill			$ 16.81	$ 33.22	$ 49.62	$ 66.03	$ 82.44	$ 148.07
Annualized Monthly Bill			$ 16.81	$ 35.99	$ 55.17	$ 74.36	$ 93.54	$ 170.28

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

Description		Rate			Average Monthly Units			
			kWh >>		1,500	7,500	15,000	30,000
			kW >>		12	35	35	100
Secondary General Service (Summer)								
Service Availability	$	30.60	Monthly		$ 30.60	$ 30.60	$ 30.60	$ 30.60
Energy Charge (Summer)	$	0.009455	kWh		14.18	70.91	141.83	283.65
Demand Charge (Summer)	$	19.36	kW		232.32	677.60	677.60	1,936.00
FPPCAC (per kWh)	$	0.017719	kWh		26.58	132.89	265.79	531.57
Grid Modernization	*$*	*-*	kWh					
RPS Cost Rider (per kWh)	$	0.002204	kWh		3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill		9.57	28.94	35.81	88.77
Total Bill					$ 316.56	$ 957.48	$ 1,184.68	$ 2,936.71
Secondary General Service (Non-Summer)								
Service Availability	$	30.60	Monthly		$ 30.60	$ 30.60	$ 30.60	$ 30.60
Energy Charge (Non-Summer)	$	0.009455	kWh		14.18	70.91	141.83	283.65
Demand Charge (Non-Summer)	$	16.13	kW		193.56	564.55	564.55	1,613.00
FPPCAC (per kWh)	$	0.017719	kWh		26.58	132.89	265.79	531.57
Grid Modernization	*$*	*-*	kWh					
RPS Cost Rider (per kWh)	$	0.002204	kWh		3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill		8.36	25.42	32.29	78.70
Total Bill					$ 276.59	$ 840.90	$ 1,068.11	$ 2,603.64
Annualized Monthly Bill					$ 289.91	$ 879.76	$ 1,106.97	$ 2,714.66

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

				Average Monthly Units			
		kWh >>		1,500	7,500	15,000	30,000
Description	**Rate**	kW >>		12	35	35	100
Secondary General Service (TOU) Summer							
Service Availability	$ 32.60	Monthly		$ 32.60	$ 32.60	$ 32.60	$ 32.60
Energy Charge (Off-Peak)	$ 0.009455	kWh		10.64	53.18	106.37	212.74
Energy Charge (On-Peak)	$ 0.160249	kWh		60.09	300.47	600.93	1,201.87
Demand Charge	$ 13.01	kW		156.12	455.35	455.35	1,301.00
FPPCAC (per kWh)	$ 0.017719	kWh		26.58	132.89	265.79	531.57
Grid Modernization	*$ -*	kWh					
RPS Cost Rider (per kWh)	$ 0.002204	kWh		3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill		9.02	30.89	46.57	104.29
Total Bill				$ 298.35	$ 1,021.91	$ 1,540.67	$ 3,450.19
Secondary General Service (TOU) Non-Summer							
Service Availability	$ 32.60	Monthly		$ 32.60	$ 32.60	$ 32.60	$ 32.60
Energy Charge (Off-Peak)	$ 0.009455	kWh		14.18	70.91	141.83	283.65
Energy Charge (On-Peak)	$ 0.160249	kWh		-	-	-	-
Demand Charge	$ 13.01	kW		156.12	455.35	455.35	1,301.00
FPPCAC (per kWh)	$ 0.017719	kWh		26.58	132.89	265.79	531.57
Grid Modernization	*$ -*	kWh					
RPS Cost Rider (per kWh)	$ 0.002204	kWh		3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill		7.26	22.08	28.95	69.04
Total Bill				$ 240.04	$ 730.36	$ 957.57	$ 2,283.98
Annualized Monthly Bill				$ 259.48	$ 827.54	$ 1,151.94	$ 2,672.72

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

			Average Monthly Units			
		kWh >>	1,500	7,500	15,000	30,000
Description	**Rate**	kW >>	12	35	35	100
Irrigation Service (Summer)						
Service Availability	$ 22.30	Monthly	$ 22.30	$ 22.30	$ 22.30	$ 22.30
Energy Charge (Summer)	$ 0.054378	kWh	81.57	407.84	815.67	1,631.34
Demand Charge (Summer)	$ 2.08	kW	24.96	72.80	72.80	208.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ -*	kWh				
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	4.95	20.33	37.70	76.66
Total Bill			$ 163.66	$ 672.69	$ 1,247.32	$ 2,535.99
Irrigation Service (Non-Summer)						
Service Availability	$ 22.30	Monthly	$ 22.30	$ 22.30	$ 22.30	$ 22.30
Energy Charge (Non-Summer)	$ 0.054378	kWh	81.57	407.84	815.67	1,631.34
Demand Charge (Non-Summer)	$ 1.73	kW	20.76	60.55	60.55	173.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ -*	kWh				
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	4.82	19.95	37.32	75.57
Total Bill			$ 159.33	$ 660.06	$ 1,234.69	$ 2,499.90
Annualized Monthly Bill			$ 160.77	$ 664.27	$ 1,238.90	$ 2,511.93

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

Description		Rate	kWh >> / kW >>		1,500 / 12		7,500 / 35		15,000 / 35		30,000 / 100
					Average Monthly Units						
Irrigation Service (TOU) Summer											
Service Availability	$	23.30	Monthly	$	23.30	$	23.30	$	23.30	$	23.30
Energy Charge (Off-Peak)	$	0.036177	kWh		40.70		203.50		406.99		813.98
Energy Charge (On-Peak)	$	0.229333	kWh		86.00		430.00		860.00		1,720.00
Demand Charge	$	1.65	kW		19.80		57.75		57.75		165.00
FPPCAC (per kWh)	$	0.017719	kWh		26.58		132.89		265.79		531.57
Grid Modernization	*$*	*-*	kWh								
RPS Cost Rider (per kWh)	$	0.002204	kWh		3.31		16.53		33.06		66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill		6.22		26.93		51.33		103.48
Total Bill				$	205.91	$	890.90	$	1,698.22	$	3,423.45
Irrigation Service (TOU) Non-Summer											
Service Availability	$	23.30	Monthly	$	23.30	$	23.30	$	23.30	$	23.30
Energy Charge (Off-Peak)	$	0.036177	kWh		54.27		271.33		542.66		1,085.31
Energy Charge (On-Peak)	$	0.229333	kWh		-		-		-		-
Demand Charge	$	1.65	kW		19.80		57.75		57.75		165.00
FPPCAC (per kWh)	$	0.017719	kWh		26.58		132.89		265.79		531.57
Grid Modernization	*$*	*-*	kWh								
RPS Cost Rider (per kWh)	$	0.002204	kWh		3.31		16.53		33.06		66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill		3.97		15.64		28.76		58.33
Total Bill				$	131.22	$	517.44	$	951.31	$	1,929.63
Annualized Monthly Bill				$	156.12	$	641.93	$	1,200.28	$	2,427.57

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

					Average Monthly Units		
			kWh >>	1,500	7,500	15,000	30,000
Description	**Rate**		kW >>	12	35	35	100
Primary General Service (Summer)							
Service Availability	$	35.90	Monthly	$ 35.90	$ 35.90	$ 35.90	$ 35.90
Energy Charge (Summer)	$	0.004947	kWh	7.42	37.10	74.21	148.41
Demand Charge (Summer)	$	18.60	kW	223.20	651.00	651.00	1,860.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	9.23	27.16	32.90	82.08
Total Bill				$ 305.19	$ 898.38	$ 1,088.46	$ 2,715.29
Primary General Service (Non-Summer)							
Service Availability	$	35.90	Monthly	$ 35.90	$ 35.90	$ 35.90	$ 35.90
Energy Charge (Non-Summer)	$	0.004947	kWh	7.42	37.10	74.21	148.41
Demand Charge (Non-Summer)	$	15.50	kW	186.00	542.50	542.50	1,550.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	8.07	23.77	29.52	72.41
Total Bill				$ 266.83	$ 786.50	$ 976.57	$ 2,395.62
Annualized Monthly Bill				$ 279.62	$ 823.79	$ 1,013.87	$ 2,502.18

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description	Rate		kW >>	12	35	35	100
Primary General Service (TOU) Summer							
Service Availability	$	37.90	Monthly	$ 37.90	$ 37.90	$ 37.90	$ 37.90
Energy Charge (Off-Peak)	$	0.004947	kWh	5.57	27.83	55.65	111.31
Energy Charge (On-Peak)	$	0.135905	kWh	50.96	254.82	509.64	1,019.29
Demand Charge	$	12.59	kW	151.08	440.65	440.65	1,259.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	8.57	28.32	41.71	94.02
Total Bill				$ 283.53	$ 936.74	$ 1,380.01	$ 3,110.42
Primary General Service (TOU) Non-Summer							
Service Availability	$	37.90	Monthly	$ 37.90	$ 37.90	$ 37.90	$ 37.90
Energy Charge (Off-Peak)	$	0.004947	kWh	7.42	37.10	74.21	148.41
Energy Charge (On-Peak)	$	0.135905	kWh	-	-	-	-
Demand Charge	$	12.59	kW	151.08	440.65	440.65	1,259.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	7.04	20.66	26.41	63.41
Total Bill				$ 232.89	$ 683.54	$ 873.61	$ 2,097.62
Annualized Monthly Bill				$ 249.77	$ 767.94	$ 1,042.41	$ 2,435.22

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

					Average Monthly Units		
			kWh >>	500,000	1,000,000	4,000,000	8,000,000
Description		Rate	kW >>	800	1,500	6,100	12,200
Large General Service - Transmission Sub (Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Summer)	$	0.004758	kWh	2,379.00	4,758.00	19,032.00	38,064.00
Demand Charge (Summer)	$	12.74	kW	10,192.00	19,110.00	77,714.00	155,428.00
FPPCAC (per kWh)	$	0.016320	kWh	8,160.00	16,320.00	65,280.00	130,560.00
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	714.91	1,355.73	5,359.52	10,684.66
Total Bill				$ 23,650.71	$ 44,850.53	$ 177,304.32	$ 353,471.46
Large General Service - Transmission Sub (Non-Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Non-Summer)	$	0.004758	kWh	2,379.00	4,758.00	19,032.00	38,064.00
Demand Charge (Non-Summer)	$	10.61	kW	8,488.00	15,915.00	64,721.00	129,442.00
FPPCAC (per kWh)	$	0.016320	kWh	8,160.00	16,320.00	65,280.00	130,560.00
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	661.80	1,256.14	4,954.53	9,874.68
Total Bill				$ 21,893.60	$ 41,555.94	$ 163,906.33	$ 326,675.48
Annualized Monthly Bill				$ 22,479.30	$ 42,654.14	$ 168,372.33	$ 335,607.47

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

					Average Monthly Units			
			kWh >>	500,000	1,000,000	4,000,000	8,000,000
Description		**Rate**	**kW >>**	**800**	**1,600**	**6,300**	**13,000**
Large General Service - Trans Backbone (Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Summer)	$	0.004730	kWh	2,365.00	4,730.00	18,920.00	37,840.00
Demand Charge (Summer)	$	12.62	kW	10,096.00	20,192.00	79,506.00	164,060.00
FPPCAC (per kWh)	$	0.016229	kWh	8,114.50	16,229.00	64,916.00	129,832.00
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	710.06	1,385.75	5,400.54	10,924.05
Total Bill				$ 23,490.36	$ 45,843.55	$ 178,661.34	$ 361,390.85
Large General Service - Trans Backbone (Non-Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Non-Summer)	$	0.004730	kWh	2,365.00	4,730.00	18,920.00	37,840.00
Demand Charge (Non-Summer)	$	10.54	kW	8,432.00	16,864.00	66,402.00	137,020.00
FPPCAC (per kWh)	$	0.016229	kWh	8,114.50	16,229.00	64,916.00	129,832.00
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	658.20	1,282.02	4,992.09	10,081.21
Total Bill				$ 21,774.50	$ 42,411.82	$ 165,148.89	$ 333,508.01
Annualized Monthly Bill				$ 22,346.45	$ 43,555.73	$ 169,653.04	$ 342,802.29

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

					Average Monthly Units	
			kWh >>	10,000	20,000	30,000
Description	Rate		kW >>	30	45	75
Large Municipal and School Service (Summer)						
Service Availability	$	37.00	Monthly	$ 37.00	$ 37.00	$ 37.00
Energy Charge (Summer)	$	0.009423	kWh	94.23	188.46	282.69
Demand Charge (Summer)	$	13.93	kW	417.90	626.85	1,044.75
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	-	kWh			
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	23.33	38.99	61.16
Total Bill				$ 771.69	$ 1,289.76	$ 2,023.29
Large Municipal and School Service (Non-Summer)						
Service Availability	$	37.00	Monthly	$ 37.00	$ 37.00	$ 37.00
Energy Charge (Non-Summer)	$	0.009423	kWh	94.23	188.46	282.69
Demand Charge (Non-Summer)	$	11.61	kW	348.30	522.45	870.75
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	-	kWh			
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	21.16	35.73	55.74
Total Bill				$ 699.92	$ 1,182.10	$ 1,843.87
Annualized Monthly Bill				$ 723.84	$ 1,217.99	$ 1,903.68

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

				Average Monthly Units		
			kWh >>	10,000	20,000	30,000
Description	**Rate**		kW >>	30	45	75
Large Municipal and School Service (TOU) Summer						
Service Availability	$	39.00	Monthly	$ 39.00	$ 39.00	$ 39.00
Energy Charge (Off-Peak)	$	0.009423	kWh	73.50	147.00	220.50
Energy Charge (On-Peak)	$	0.162753	kWh	358.06	716.11	1,074.17
Demand Charge	$	8.86	kW	265.80	398.70	664.50
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*-*	kWh			
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	29.16	52.97	80.91
Total Bill				$ 964.75	$ 1,752.24	$ 2,676.77
Large Municipal and School Service (TOU) Non-Summer						
Service Availability	$	39.00	Monthly	$ 39.00	$ 39.00	$ 39.00
Energy Charge (Off-Peak)	$	0.009423	kWh	94.23	188.46	282.69
Energy Charge (On-Peak)	$	0.162753	kWh	-	-	-
Demand Charge	$	8.86	kW	265.80	398.70	664.50
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*-*	kWh			
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	18.65	31.94	49.37
Total Bill				$ 616.91	$ 1,056.56	$ 1,633.25
Annualized Monthly Bill				$ 732.86	$ 1,288.45	$ 1,981.09

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

Description	Rate	kWh >>	Average Monthly Units 500	1,000	2,000
Small Municipal and School Service (Summer)					
Service Availability	$ 15.10	Monthly	$ 15.10	$ 15.10	$ 15.10
Energy Charge (Summer)	$ 0.054072	kWh	27.04	54.07	108.14
FPPCAC (per kWh)	$ 0.016385	kWh	8.19	16.39	32.77
Grid Modernization	*$ -*	kWh			
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.60	2.74	5.00
Total Bill			$ 53.03	$ 90.50	$ 165.42
Small Municipal and School Service (Non-Summer)					
Service Availability	$ 15.10	Monthly	$ 15.10	$ 15.10	$ 15.10
Energy Charge (Non-Summer)	$ 0.045060	kWh	22.53	45.06	90.12
FPPCAC (per kWh)	$ 0.018386	kWh	9.19	18.39	36.77
Grid Modernization	*$ -*	kWh			
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.49	2.52	4.56
Total Bill			$ 49.42	$ 83.27	$ 150.96
Annualized Monthly Bill			$ 50.62	$ 85.68	$ 155.78

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

Description	Rate	kWh >>	Average Monthly Units 500	1,000	2,000
Small Municipal and School Service (TOU) Summer					
Service Availability	$ 16.10	Monthly	$ 16.10	$ 16.10	$ 16.10
Energy Charge (Off-Peak)	$ 0.036401	kWh	14.56	29.12	58.24
Energy Charge (On-Peak)	$ 0.196869	kWh	19.69	39.37	78.75
FPPCAC (per kWh)	$ 0.016385	kWh	8.19	16.39	32.77
Grid Modernization	*$ -*	kWh			
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.86	3.22	5.93
Total Bill			$ 61.50	$ 106.40	$ 196.20
Small Municipal and School Service (TOU) Non-Summer					
Service Availability	$ 16.10	Monthly	$ 16.10	$ 16.10	$ 16.10
Energy Charge (Off-Peak)	$ 0.036401	kWh	18.20	36.40	72.80
Energy Charge (On-Peak)	$ 0.196869	kWh	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	9.19	18.39	36.77
Grid Modernization	*$ -*	kWh			
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.39	2.28	4.05
Total Bill			$ 45.99	$ 75.37	$ 134.14
Annualized Monthly Bill			$ 51.16	$ 85.71	$ 154.83

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates

Area Lighting Service					Summer			Non-Summer			Annualized
Lumen and Light Type	**Rate**			**kWh**	**FPPCAC**	**Total Bill**		**FPPCAC**	**Total Bill**		**Monthly Bill**
7,000 MV	$	12.38	Monthly	68	$ 0.016385	$	13.49	$ 0.018386	$	13.63	$ 13.58
15,000 HPS	$	11.85	Monthly	56	$ 0.016385	$	12.77	$ 0.018386	$	12.88	$ 12.84
27,500 HPS	$	13.69	Monthly	97	$ 0.016385	$	15.28	$ 0.018386	$	15.47	$ 15.41
50,000 HPS	$	16.40	Monthly	159	$ 0.016385	$	19.01	$ 0.018386	$	19.32	$ 19.22
140,000 HPS	$	26.00	Monthly	350	$ 0.016385	$	31.73	$ 0.018386	$	32.44	$ 32.20
14,000 MTHL	$	13.16	Monthly	62	$ 0.016385	$	14.18	$ 0.018386	$	14.30	$ 14.26
20,500 MTHL	$	14.72	Monthly	97	$ 0.016385	$	16.31	$ 0.018386	$	16.50	$ 16.44
36,000 MTHL	$	16.43	Monthly	136	$ 0.016385	$	18.66	$ 0.018386	$	18.93	$ 18.84
110,000 MTHL	$	27.68	Monthly	359	$ 0.016385	$	33.56	$ 0.018386	$	34.28	$ 34.04

Municipal Street Lighting Service					Summer			Non-Summer			Annualized
Lumen and Light Type	**Rate**			**kWh**	**FPPCAC**	**Total Bill**		**FPPCAC**	**Total Bill**		**Monthly Bill**
7,000 MV	$	12.41	Monthly	68	$ 0.016385	$	13.52	$ 0.018386	$	13.66	$ 13.61
20,000 MV	$	16.20	Monthly	151	$ 0.016385	$	18.67	$ 0.018386	$	18.98	$ 18.88
35,000 MV	$	22.43	Monthly	257	$ 0.016385	$	26.64	$ 0.018386	$	27.16	$ 26.98
50,000 MV	$	25.90	Monthly	363	$ 0.016385	$	31.85	$ 0.018386	$	32.57	$ 32.33
15,000 HPS	$	11.90	Monthly	56	$ 0.016385	$	12.82	$ 0.018386	$	12.93	$ 12.89
27,500 HPS	$	13.75	Monthly	97	$ 0.016385	$	15.34	$ 0.018386	$	15.53	$ 15.47
50,000 HPS	$	16.45	Monthly	159	$ 0.016385	$	19.06	$ 0.018386	$	19.37	$ 19.27
6,000 LED	$	11.12	Monthly	21	$ 0.016385	$	11.46	$ 0.018386	$	11.51	$ 11.49
14,000 LED	$	14.59	Monthly	51	$ 0.016385	$	15.43	$ 0.018386	$	15.53	$ 15.49
25,000 LED	$	21.18	Monthly	81	$ 0.016385	$	22.51	$ 0.018386	$	22.67	$ 22.62

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates w/ GMR

Description	Rate	kWh >>	0	250	500	750	900	1,000	2,000
			Average Monthly Units						
Residential Service (Summer)									
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Summer)	$ 0.083237	kWh	-	20.81	41.62	62.43	74.91	83.24	166.47
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	14.75	16.39	32.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.13	7.93	15.85
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	1.98	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.30	1.15	2.01	2.86	3.38	3.72	7.14
Total Bill			$ 9.90	$ 38.19	$ 66.49	$ 94.78	$ 111.75	$ 123.07	$ 236.24
Residential Service (Non-Summer)									
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Non-Summer)	$ 0.069364	kWh	-	17.34	34.68	52.02	62.43	69.36	138.73
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	16.55	18.39	36.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.13	7.93	15.85
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	1.98	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.30	1.06	1.82	2.59	3.05	3.35	6.40
Total Bill			$ 9.90	$ 35.13	$ 60.36	$ 85.60	$ 100.74	$ 110.83	$ 211.76
Annualized Monthly Bill			$ 9.90	$ 36.15	$ 62.40	$ 88.66	$ 104.41	$ 114.91	$ 219.92
Grid Modernization Rider Effect						$ 6.13 7.43%			

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >>	Average Monthly Units 0	250	500	750	1,000	2,000
Residential Service (TOU) Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	10.83	21.67	32.50	43.34	86.67
Energy Charge (On Peak)	$ 0.209810	kWh	-	13.11	26.23	39.34	52.45	104.91
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.93	15.85
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.33	1.28	2.24	3.19	4.14	7.95
Total Bill			$ 10.93	$ 42.46	$ 73.99	$ 105.52	$ 137.04	$ 263.16
Residential Service (TOU) Non-Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	14.45	28.89	43.34	57.78	115.56
Energy Charge (On Peak)	$ 0.209810	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.93	15.85
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.33	1.00	1.68	2.35	3.02	5.71
Total Bill			$ 10.93	$ 33.18	$ 55.42	$ 77.67	$ 99.92	$ 188.90
Annualized Monthly Bill			$ 10.93	$ 36.27	$ 61.61	$ 86.95	$ 112.29	$ 213.65
Grid Modernization Rider Effect						$ 6.13 7.58%		

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
			Average Monthly Units					
Residential Heat Service (Summer)								
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Summer)	$ 0.083237	kWh	-	20.81	41.62	62.43	83.24	166.47
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.93	15.85
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.30	1.15	2.01	2.86	3.72	7.14
Total Bill			$ 9.90	$ 38.19	$ 66.49	$ 94.78	$ 123.07	$ 236.24
Residential Heat Service (Non-Summer)								
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Non-Summer)	$ 0.052845	kWh	-	13.21	26.42	39.63	52.85	105.69
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.93	15.85
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.30	0.93	1.57	2.20	2.84	5.37
Total Bill			$ 9.90	$ 30.87	$ 51.85	$ 72.82	$ 93.80	$ 177.69
Annualized Monthly Bill			$ 9.90	$ 33.31	$ 56.73	$ 80.14	$ 103.56	$ 197.21
Grid Modernization Rider Effect						$ 6.13 8.28%		

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
			Average Monthly Units					
Residential Heat Service (TOU) Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	11.56	23.11	34.67	46.22	92.45
Energy Charge (On Peak)	$ 0.209810	kWh	-	10.49	20.98	31.47	41.96	83.92
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.93	15.85
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.33	1.22	2.12	3.01	3.91	7.48
Total Bill			$ 10.93	$ 40.50	$ 70.07	$ 99.64	$ 129.21	$ 247.48
Residential Heat Service (TOU) Non-Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	14.45	28.89	43.34	57.78	115.56
Energy Charge (On Peak)	$ 0.209810	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.93	15.85
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.33	1.00	1.68	2.35	3.02	5.71
Total Bill			$ 10.93	$ 33.18	$ 55.42	$ 77.67	$ 99.92	$ 188.90
Annualized Monthly Bill			$ 10.93	$ 35.62	$ 60.30	$ 84.99	$ 109.68	$ 208.43
Grid Modernization Rider Effect						*$ 6.13*		
						7.77%		

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
			Average Monthly Units					
Small General Service (Summer)								
Service Availability	$ 15.30	Monthly	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30
Energy Charge (Summer)	$ 0.064820	kWh	-	16.21	32.41	48.62	64.82	129.64
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.007316*	kWh	-	1.83	3.66	5.49	7.32	14.63
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.48	1.18	1.89	2.60	3.30	6.13
Total Bill			$ 15.78	$ 39.17	$ 62.55	$ 85.94	$ 109.33	$ 202.88
Small General Service (Non-Summer)								
Service Availability	$ 15.30	Monthly	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30
Energy Charge (Non-Summer)	$ 0.054017	kWh	-	13.50	27.01	40.51	54.02	108.03
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.007316*	kWh	-	1.83	3.66	5.49	7.32	14.63
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.48	1.12	1.75	2.39	3.03	5.58
Total Bill			$ 15.78	$ 36.90	$ 58.02	$ 79.13	$ 100.25	$ 184.73
Annualized Monthly Bill			$ 15.78	$ 37.66	$ 59.53	$ 81.40	$ 103.28	$ 190.78

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

				Average Monthly Units				
Description	Rate	kWh >>	0	250	500	750	1,000	2,000
Small General Service (TOU) Summer								
Service Availability	$ 16.30	Monthly	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30
Energy Charge (Off-Peak)	$ 0.043056	kWh	-	8.61	17.22	25.83	34.44	68.89
Energy Charge (On-Peak)	$ 0.214570	kWh	-	10.73	21.46	32.19	42.91	85.83
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.007316*	kWh	-	1.83	3.66	5.49	7.32	14.63
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.51	1.31	2.12	2.92	3.73	6.95
Total Bill			$ 16.81	$ 43.43	$ 70.05	$ 96.67	$ 123.29	$ 229.77
Small General Service (TOU) Non-Summer								
Service Availability	$ 16.30	Monthly	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30
Energy Charge (Off-Peak)	$ 0.043056	kWh	-	10.76	21.53	32.29	43.06	86.11
Energy Charge (On-Peak)	$ 0.214570	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.007316*	kWh	-	1.83	3.66	5.49	7.32	14.63
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.51	1.06	1.61	2.17	2.72	4.93
Total Bill			$ 16.81	$ 35.10	$ 53.40	$ 71.69	$ 89.98	$ 163.16
Annualized Monthly Bill			$ 16.81	$ 37.88	$ 58.95	$ 80.02	$ 101.08	$ 185.36

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate		kWh >> / kW >>	Average Monthly Units 1,500 / 12	7,500 / 35	15,000 / 35	30,000 / 100
Secondary General Service (Summer)							
Service Availability	$	30.60	Monthly	$ 30.60	$ 30.60	$ 30.60	$ 30.60
Energy Charge (Summer)	$	0.009455	kWh	14.18	70.91	141.83	283.65
Demand Charge (Summer)	$	19.36	kW	232.32	677.60	677.60	1,936.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.000961*	kWh	1.44	7.21	14.42	28.83
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	9.61	29.17	36.26	89.67
Total Bill				$ 318.04	$ 964.91	$ 1,199.54	$ 2,966.44
Secondary General Service (Non-Summer)							
Service Availability	$	30.60	Monthly	$ 30.60	$ 30.60	$ 30.60	$ 30.60
Energy Charge (Non-Summer)	$	0.009455	kWh	14.18	70.91	141.83	283.65
Demand Charge (Non-Summer)	$	16.13	kW	193.56	564.55	564.55	1,613.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.000961*	kWh	1.44	7.21	14.42	28.83
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	8.41	25.64	32.74	79.60
Total Bill				$ 278.07	$ 848.34	$ 1,082.97	$ 2,633.37
Annualized Monthly Bill				$ 291.39	$ 887.20	$ 1,121.83	$ 2,744.39

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate		Average Monthly Units: kWh >> / kW >>	1,500 / 12	7,500 / 35	15,000 / 35	30,000 / 100
Secondary General Service (TOU) Summer							
Service Availability	$	32.60	Monthly	$ 32.60	$ 32.60	$ 32.60	$ 32.60
Energy Charge (Off-Peak)	$	0.009455	kWh	10.64	53.18	106.37	212.74
Energy Charge (On-Peak)	$	0.160249	kWh	60.09	300.47	600.93	1,201.87
Demand Charge	$	13.01	kW	156.12	455.35	455.35	1,301.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.000961*	kWh	1.44	7.21	14.42	28.83
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	9.06	31.11	47.02	105.19
Total Bill				$ 299.84	$ 1,029.35	$ 1,555.53	$ 3,479.92
Secondary General Service (TOU) Non-Summer							
Service Availability	$	32.60	Monthly	$ 32.60	$ 32.60	$ 32.60	$ 32.60
Energy Charge (Off-Peak)	$	0.009455	kWh	14.18	70.91	141.83	283.65
Energy Charge (On-Peak)	$	0.160249	kWh	-	-	-	-
Demand Charge	$	13.01	kW	156.12	455.35	455.35	1,301.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.000961*	kWh	1.44	7.21	14.42	28.83
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	7.30	22.30	29.39	69.94
Total Bill				$ 241.53	$ 737.79	$ 972.43	$ 2,313.71
Annualized Monthly Bill				$ 260.97	$ 834.98	$ 1,166.80	$ 2,702.45

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description		Rate	kW >>	12	35	35	100
Irrigation Service (Summer)							
Service Availability	$	22.30	Monthly	$ 22.30	$ 22.30	$ 22.30	$ 22.30
Energy Charge (Summer)	$	0.054378	kWh	81.57	407.84	815.67	1,631.34
Demand Charge (Summer)	$	2.08	kW	24.96	72.80	72.80	208.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.002136*	kWh	3.20	16.02	32.04	64.08
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	5.05	20.83	38.70	78.65
Total Bill				$ 166.96	$ 689.21	$ 1,280.36	$ 2,602.06
Irrigation Service (Non-Summer)							
Service Availability	$	22.30	Monthly	$ 22.30	$ 22.30	$ 22.30	$ 22.30
Energy Charge (Non-Summer)	$	0.054378	kWh	81.57	407.84	815.67	1,631.34
Demand Charge (Non-Summer)	$	1.73	kW	20.76	60.55	60.55	173.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.002136*	kWh	3.20	16.02	32.04	64.08
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	4.92	20.45	38.32	77.56
Total Bill				$ 162.63	$ 676.58	$ 1,267.73	$ 2,565.97
Annualized Monthly Bill				$ 164.07	$ 680.79	$ 1,271.94	$ 2,578.00

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate		Average Monthly Units kWh >> / kW >>	1,500 / 12	7,500 / 35	15,000 / 35	30,000 / 100
Irrigation Service (TOU) Summer							
Service Availability	$	23.30	Monthly	$ 23.30	$ 23.30	$ 23.30	$ 23.30
Energy Charge (Off-Peak)	$	0.036177	kWh	40.70	203.50	406.99	813.98
Energy Charge (On-Peak)	$	0.229333	kWh	86.00	430.00	860.00	1,720.00
Demand Charge	$	1.65	kW	19.80	57.75	57.75	165.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.002136*	kWh	3.20	16.02	32.04	64.08
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	6.32	27.43	52.33	105.48
Total Bill				$ 209.21	$ 907.42	$ 1,731.26	$ 3,489.53
Irrigation Service (TOU) Non-Summer							
Service Availability	$	23.30	Monthly	$ 23.30	$ 23.30	$ 23.30	$ 23.30
Energy Charge (Off-Peak)	$	0.036177	kWh	54.27	271.33	542.66	1,085.31
Energy Charge (On-Peak)	$	0.229333	kWh	-	-	-	-
Demand Charge	$	1.65	kW	19.80	57.75	57.75	165.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.002136*	kWh	3.20	16.02	32.04	64.08
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	4.07	16.14	29.75	60.33
Total Bill				$ 134.52	$ 533.96	$ 984.34	$ 1,995.71
Annualized Monthly Bill				$ 159.42	$ 658.45	$ 1,233.31	$ 2,493.65

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >> / kW >>	Average Monthly Units 1,500 / 12	7,500 / 35	15,000 / 35	30,000 / 100
Primary General Service (Summer)						
Service Availability	$ 35.90	Monthly	$ 35.90	$ 35.90	$ 35.90	$ 35.90
Energy Charge (Summer)	$ 0.004947	kWh	7.42	37.10	74.21	148.41
Demand Charge (Summer)	$ 18.60	kW	223.20	651.00	651.00	1,860.00
FPPCAC (per kWh)	$ 0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$ 0.000365*	kWh	0.55	2.74	5.48	10.95
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	9.24	27.24	33.07	82.42
Total Bill			$ 305.76	$ 901.21	$ 1,094.10	$ 2,726.58
Primary General Service (Non-Summer)						
Service Availability	$ 35.90	Monthly	$ 35.90	$ 35.90	$ 35.90	$ 35.90
Energy Charge (Non-Summer)	$ 0.004947	kWh	7.42	37.10	74.21	148.41
Demand Charge (Non-Summer)	$ 15.50	kW	186.00	542.50	542.50	1,550.00
FPPCAC (per kWh)	$ 0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$ 0.000365*	kWh	0.55	2.74	5.48	10.95
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	8.08	23.86	29.69	72.76
Total Bill			$ 267.40	$ 789.32	$ 982.22	$ 2,406.92
Annualized Monthly Bill			$ 280.19	$ 826.62	$ 1,019.51	$ 2,513.47

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description	Rate		kW >>	12	35	35	100
Primary General Service (TOU) Summer							
Service Availability	$	37.90	Monthly	$ 37.90	$ 37.90	$ 37.90	$ 37.90
Energy Charge (Off-Peak)	$	0.004947	kWh	5.57	27.83	55.65	111.31
Energy Charge (On-Peak)	$	0.135905	kWh	50.96	254.82	509.64	1,019.29
Demand Charge	$	12.59	kW	151.08	440.65	440.65	1,259.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*0.000365*	kWh	0.55	2.74	5.48	10.95
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	8.59	28.40	41.89	94.36
Total Bill				$ 284.09	$ 939.56	$ 1,385.66	$ 3,121.71
Primary General Service (TOU) Non-Summer							
Service Availability	$	37.90	Monthly	$ 37.90	$ 37.90	$ 37.90	$ 37.90
Energy Charge (Off-Peak)	$	0.004947	kWh	7.42	37.10	74.21	148.41
Energy Charge (On-Peak)	$	0.135905	kWh	-	-	-	-
Demand Charge	$	12.59	kW	151.08	440.65	440.65	1,259.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*0.000365*	kWh	0.55	2.74	5.48	10.95
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	7.06	20.75	26.58	63.75
Total Bill				$ 233.45	$ 686.36	$ 879.26	$ 2,108.91
Annualized Monthly Bill				$ 250.33	$ 770.76	$ 1,048.06	$ 2,446.51

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

				Average Monthly Units			
			kWh >>	500,000	1,000,000	4,000,000	8,000,000
Description		Rate	kW >>	800	1,500	6,100	12,200
Large General Service - Transmission Sub (Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Summer)	$	0.004758	kWh	2,379.00	4,758.00	19,032.00	38,064.00
Demand Charge (Summer)	$	12.74	kW	10,192.00	19,110.00	77,714.00	155,428.00
FPPCAC (per kWh)	$	0.016320	kWh	8,160.00	16,320.00	65,280.00	130,560.00
Grid Modernization			kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	714.91	1,355.73	5,359.52	10,684.66
Total Bill				$ 23,650.71	$ 44,850.53	$ 177,304.32	$ 353,471.46
Large General Service - Transmission Sub (Non-Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Non-Summer)	$	0.004758	kWh	2,379.00	4,758.00	19,032.00	38,064.00
Demand Charge (Non-Summer)	$	10.61	kW	8,488.00	15,915.00	64,721.00	129,442.00
FPPCAC (per kWh)	$	0.016320	kWh	8,160.00	16,320.00	65,280.00	130,560.00
Grid Modernization			kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	661.80	1,256.14	4,954.53	9,874.68
Total Bill				$ 21,893.60	$ 41,555.94	$ 163,906.33	$ 326,675.48
Annualized Monthly Bill				$ 22,479.30	$ 42,654.14	$ 168,372.33	$ 335,607.47

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate		kWh >> / kW >>	Average Monthly Units 500,000 / 800	1,000,000 / 1,600	4,000,000 / 6,300	8,000,000 / 13,000
Large General Service - Trans Backbone (Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Summer)	$	0.004730	kWh	2,365.00	4,730.00	18,920.00	37,840.00
Demand Charge (Summer)	$	12.62	kW	10,096.00	20,192.00	79,506.00	164,060.00
FPPCAC (per kWh)	$	0.016229	kWh	8,114.50	16,229.00	64,916.00	129,832.00
Grid Modernization			kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	710.06	1,385.75	5,400.54	10,924.05
Total Bill				$ 23,490.36	$ 45,843.55	$ 178,661.34	$ 361,390.85
Large General Service - Trans Backbone (Non-Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Non-Summer)	$	0.004730	kWh	2,365.00	4,730.00	18,920.00	37,840.00
Demand Charge (Non-Summer)	$	10.54	kW	8,432.00	16,864.00	66,402.00	137,020.00
FPPCAC (per kWh)	$	0.016229	kWh	8,114.50	16,229.00	64,916.00	129,832.00
Grid Modernization			kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	658.20	1,282.02	4,992.09	10,081.21
Total Bill				$ 21,774.50	$ 42,411.82	$ 165,148.89	$ 333,508.01
Annualized Monthly Bill				$ 22,346.45	$ 43,555.73	$ 169,653.04	$ 342,802.29

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate			Average Monthly Units		
			kWh >>	10,000	20,000	30,000
			kW >>	30	45	75
Large Municipal and School Service (Summer)						
Service Availability	$	37.00	Monthly	$ 37.00	$ 37.00	$ 37.00
Energy Charge (Summer)	$	0.009423	kWh	94.23	188.46	282.69
Demand Charge (Summer)	$	13.93	kW	417.90	626.85	1,044.75
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*0.000873*	kWh	8.73	17.46	26.19
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	23.60	39.53	61.98
Total Bill				$ 780.69	$ 1,307.76	$ 2,050.30
Large Municipal and School Service (Non-Summer)						
Service Availability	$	37.00	Monthly	$ 37.00	$ 37.00	$ 37.00
Energy Charge (Non-Summer)	$	0.009423	kWh	94.23	188.46	282.69
Demand Charge (Non-Summer)	$	11.61	kW	348.30	522.45	870.75
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*0.000873*	kWh	8.73	17.46	26.19
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	21.43	36.28	56.55
Total Bill				$ 708.92	$ 1,200.11	$ 1,870.87
Annualized Monthly Bill				$ 732.84	$ 1,235.99	$ 1,930.68

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

				Average Monthly Units		
			kWh >>	10,000	20,000	30,000
Description	Rate		kW >>	30	45	75
Large Municipal and School Service (TOU) Summer						
Service Availability	$	39.00	Monthly	$ 39.00	$ 39.00	$ 39.00
Energy Charge (Off-Peak)	$	0.009423	kWh	73.50	147.00	220.50
Energy Charge (On-Peak)	$	0.162753	kWh	358.06	716.11	1,074.17
Demand Charge	$	8.86	kW	265.80	398.70	664.50
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*0.000873*	kWh	8.73	17.46	26.19
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	29.43	53.51	81.73
Total Bill				$ 973.75	$ 1,770.24	$ 2,703.78
Large Municipal and School Service (TOU) Non-Summer						
Service Availability	$	39.00	Monthly	$ 39.00	$ 39.00	$ 39.00
Energy Charge (Off-Peak)	$	0.009423	kWh	94.23	188.46	282.69
Energy Charge (On-Peak)	$	0.162753	kWh	-	-	-
Demand Charge	$	8.86	kW	265.80	398.70	664.50
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*0.000873*	kWh	8.73	17.46	26.19
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	18.92	32.48	50.19
Total Bill				$ 625.91	$ 1,074.56	$ 1,660.26
Annualized Monthly Bill				$ 741.86	$ 1,306.45	$ 2,008.10

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >>	Average Monthly Units 500	1,000	2,000
Small Municipal and School Service (Summer)					
Service Availability	$ 15.10	Monthly	$ 15.10	$ 15.10	$ 15.10
Energy Charge (Summer)	$ 0.054072	kWh	27.04	54.07	108.14
FPPCAC (per kWh)	$ 0.016385	kWh	8.19	16.39	32.77
Grid Modernization	*$ 0.010124*	kWh	5.06	10.12	20.25
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.76	3.05	5.63
Total Bill			$ 58.25	$ 100.94	$ 186.30
Small Municipal and School Service (Non-Summer)					
Service Availability	$ 15.10	Monthly	$ 15.10	$ 15.10	$ 15.10
Energy Charge (Non-Summer)	$ 0.045060	kWh	22.53	45.06	90.12
FPPCAC (per kWh)	$ 0.018386	kWh	9.19	18.39	36.77
Grid Modernization	*$ 0.010124*	kWh	5.06	10.12	20.25
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.65	2.83	5.19
Total Bill			$ 54.64	$ 93.71	$ 171.84
Annualized Monthly Bill			$ 55.84	$ 96.12	$ 176.66

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >>	Average Monthly Units 500	1,000	2,000
Small Municipal and School Service (TOU) Summer					
Service Availability	$ 16.10	Monthly	$ 16.10	$ 16.10	$ 16.10
Energy Charge (Off-Peak)	$ 0.036401	kWh	14.56	29.12	58.24
Energy Charge (On-Peak)	$ 0.196869	kWh	19.69	39.37	78.75
FPPCAC (per kWh)	$ 0.016385	kWh	8.19	16.39	32.77
Grid Modernization	*$ 0.010124*	kWh	5.06	10.12	20.25
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	2.02	3.53	6.56
Total Bill			$ 66.72	$ 116.84	$ 217.08
Small Municipal and School Service (TOU) Non-Summer					
Service Availability	$ 16.10	Monthly	$ 16.10	$ 16.10	$ 16.10
Energy Charge (Off-Peak)	$ 0.036401	kWh	18.20	36.40	72.80
Energy Charge (On-Peak)	$ 0.196869	kWh	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	9.19	18.39	36.77
Grid Modernization	*$ 0.010124*	kWh	5.06	10.12	20.25
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.55	2.59	4.69
Total Bill			$ 51.21	$ 85.81	$ 155.02
Annualized Monthly Bill			$ 56.38	$ 96.15	$ 175.71

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Area Lighting Service

Lumen and Light Type	Rate		kWh	Summer: FPPCAC, $0.016385 per kWh	Summer: *Grid Modernization, $0.0000 per kWh*	Summer: RPS Cost Rider $0.002204 per kWh	Summer: Energy Efficiency Rider (3.117% of Bill)	Summer: Total Bill	Non-Summer: FPPCAC	Non-Summer: *Grid Modernization, $0.0000 per kWh*	Non-Summer: RPS Cost Rider $0.002204 per kWh	Non-Summer: Energy Efficiency Rider (3.117% of Bill)	Non-Summer: Total Bill	Annualized: Monthly Bill
7,000 MV	$ 12.38	Monthly	68	$ 1.11		$ 0.15	$ 0.43	$ 14.07	$ 1.25		$ 0.15	$ 0.43	$ 14.21	$ 14.16
15,000 HPS	$ 11.85	Monthly	56	$ 0.92		$ 0.12	$ 0.40	$ 13.29	$ 1.03		$ 0.12	$ 0.41	$ 13.41	$ 13.37
27,500 HPS	$ 13.69	Monthly	97	$ 1.59		$ 0.21	$ 0.48	$ 15.98	$ 1.78		$ 0.21	$ 0.49	$ 16.18	$ 16.11
50,000 HPS	$ 16.40	Monthly	159	$ 2.61		$ 0.35	$ 0.60	$ 19.96	$ 2.92		$ 0.35	$ 0.61	$ 20.29	$ 20.18
140,000 HPS	$ 26.00	Monthly	350	$ 5.73		$ 0.77	$ 1.01	$ 33.52	$ 6.44		$ 0.77	$ 1.04	$ 34.24	$ 34.00
14,000 MTHL	$ 13.16	Monthly	62	$ 1.02		$ 0.14	$ 0.45	$ 14.76	$ 1.14		$ 0.14	$ 0.45	$ 14.89	$ 14.84
20,500 MTHL	$ 14.72	Monthly	97	$ 1.59		$ 0.21	$ 0.52	$ 17.04	$ 1.78		$ 0.21	$ 0.52	$ 17.24	$ 17.17
36,000 MTHL	$ 16.43	Monthly	136	$ 2.23		$ 0.30	$ 0.59	$ 19.55	$ 2.50		$ 0.30	$ 0.60	$ 19.83	$ 19.74
110,000 MTHL	$ 27.68	Monthly	359	$ 5.88		$ 0.79	$ 1.07	$ 35.42	$ 6.60		$ 0.79	$ 1.09	$ 36.16	$ 35.92

Municipal Street Lighting Service

Lumen and Light Type	Rate		kWh	Summer: FPPCAC, $0.016385 per kWh	Summer: *Grid Modernization, $0.0000 per kWh*	Summer: RPS Cost Rider $0.002204 per kWh	Summer: Energy Efficiency Rider (3.117% of Bill)	Summer: Total Bill	Non-Summer: FPPCAC	Non-Summer: *Grid Modernization, $0.0000 per kWh*	Non-Summer: RPS Cost Rider $0.002204 per kWh	Non-Summer: Energy Efficiency Rider (3.117% of Bill)	Non-Summer: Total Bill	Annualized: Monthly Bill
7,000 MV	$ 12.41	Monthly	68	$ 1.11		$ 0.15	$ 0.43	$ 14.10	$ 1.25		$ 0.15	$ 0.43	$ 14.24	$ 14.19
20,000 MV	$ 16.20	Monthly	151	$ 2.47		$ 0.33	$ 0.59	$ 19.60	$ 2.78		$ 0.33	$ 0.60	$ 19.91	$ 19.81
35,000 MV	$ 22.43	Monthly	257	$ 4.21		$ 0.57	$ 0.85	$ 28.06	$ 4.73		$ 0.57	$ 0.86	$ 28.59	$ 28.41
50,000 MV	$ 25.90	Monthly	363	$ 5.95		$ 0.80	$ 1.02	$ 33.67	$ 6.67		$ 0.80	$ 1.04	$ 34.41	$ 34.16
15,000 HPS	$ 11.90	Monthly	56	$ 0.92		$ 0.12	$ 0.40	$ 13.34	$ 1.03		$ 0.12	$ 0.41	$ 13.46	$ 13.42
27,500 HPS	$ 13.75	Monthly	97	$ 1.59		$ 0.21	$ 0.48	$ 16.04	$ 1.78		$ 0.21	$ 0.49	$ 16.24	$ 16.17
50,000 HPS	$ 16.45	Monthly	159	$ 2.61		$ 0.35	$ 0.60	$ 20.01	$ 2.92		$ 0.35	$ 0.61	$ 20.34	$ 20.23
6,000 LED	$ 11.12	Monthly	21	$ 0.34		$ 0.05	$ 0.36	$ 11.87	$ 0.39		$ 0.05	$ 0.36	$ 11.91	$ 11.90
14,000 LED	$ 14.59	Monthly	51	$ 0.84		$ 0.11	$ 0.48	$ 16.02	$ 0.94		$ 0.11	$ 0.49	$ 16.13	$ 16.09
25,000 LED	$ 21.18	Monthly	81	$ 1.33		$ 0.18	$ 0.71	$ 23.39	$ 1.49		$ 0.18	$ 0.71	$ 23.56	$ 23.50

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Present Rates w/ GMR + Opt-Out

Description	Rate	kWh >>	0	250	500	750	900	1,000	2,000
					Average Monthly Units				
Residential Service (Summer)									
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Summer)	$ 0.083237	kWh	-	20.81	41.62	62.43	74.91	83.24	166.47
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	14.75	16.39	32.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.13	7.93	15.85
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	1.98	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.67	1.53	2.38	3.24	3.75	4.09	7.52
Total Bill			$ 22.27	$ 50.57	$ 78.86	$ 107.15	$ 124.13	$ 135.45	$ 248.62
Residential Service (Non-Summer)									
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Non-Summer)	$ 0.069364	kWh	-	17.34	34.68	52.02	62.43	69.36	138.73
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	16.55	18.39	36.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.13	7.93	15.85
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	1.98	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.67	1.44	2.20	2.96	3.42	3.72	6.78
Total Bill			$ 22.27	$ 47.51	$ 72.74	$ 97.97	$ 113.11	$ 123.20	$ 224.13
Annualized Monthly Bill			$ 22.27	$ 48.53	$ 74.78	$ 101.03	$ 116.78	$ 127.28	$ 232.29
Compared to Present Rates						$ 18.50			
						22.42%			
Compared to Grid Modernization only						$ 12.37			
						13.95%			
Additional % Increase with REC Opt-out						14.99%			

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
					Average Monthly Units			
Residential Service (TOU) Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	10.83	21.67	32.50	43.34	86.67
Energy Charge (On Peak)	$ 0.209810	kWh	-	13.11	26.23	39.34	52.45	104.91
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.93	15.85
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.70	1.66	2.61	3.56	4.52	8.33
Total Bill			$ 23.30	$ 54.83	$ 86.36	$ 117.89	$ 149.42	$ 275.53
Residential Service (TOU) Non-Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	14.45	28.89	43.34	57.78	115.56
Energy Charge (On Peak)	$ 0.209810	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.93	15.85
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.70	1.38	2.05	2.72	3.39	6.08
Total Bill			$ 23.30	$ 45.55	$ 67.80	$ 90.04	$ 112.29	$ 201.27
Annualized Monthly Bill			$ 23.30	$ 48.64	$ 73.99	$ 99.32	$ 124.67	$ 226.02
Compared to Present Rates						$ 18.50		
						22.89%		
Compared to Grid Modernization only						$ 12.37		
						14.23%		
Additional % Increase with REC Opt-out						15.31%		

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
					Average Monthly Units			
Residential Heat Service (Summer)								
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Summer)	$ 0.083237	kWh	-	20.81	41.62	62.43	83.24	166.47
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.93	15.85
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.67	1.53	2.38	3.24	4.09	7.52
Total Bill			$ 22.27	$ 50.57	$ 78.86	$ 107.15	$ 135.45	$ 248.62
Residential Heat Service (Non-Summer)								
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Non-Summer)	$ 0.052845	kWh	-	13.21	26.42	39.63	52.85	105.69
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.93	15.85
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.67	1.31	1.94	2.58	3.21	5.75
Total Bill			$ 22.27	$ 43.25	$ 64.22	$ 85.20	$ 106.17	$ 190.07
Annualized Monthly Bill			$ 22.27	$ 45.69	$ 69.10	$ 92.52	$ 115.93	$ 209.59
Compared to Present Rates						$ 18.51		
						25.01%		
Compared to Grid Modernization only						$ 12.38		
						15.45%		
Additional % Increase with REC Opt-out						16.73%		

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
					Average Monthly Units			
Residential Heat Service (TOU) Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	11.56	23.11	34.67	46.22	92.45
Energy Charge (On Peak)	$ 0.209810	kWh	-	10.49	20.98	31.47	41.96	83.92
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.93	15.85
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.70	1.60	2.49	3.39	4.28	7.85
Total Bill			$ 23.30	$ 52.87	$ 82.44	$ 112.01	$ 141.58	$ 259.85
Residential Heat Service (TOU) Non-Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	14.45	28.89	43.34	57.78	115.56
Energy Charge (On Peak)	$ 0.209810	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.007925*	kWh	-	1.98	3.96	5.94	7.93	15.85
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.70	1.38	2.05	2.72	3.39	6.08
Total Bill			$ 23.30	$ 45.55	$ 67.80	$ 90.04	$ 112.29	$ 201.27
Annualized Monthly Bill			$ 23.30	$ 47.99	$ 72.68	$ 97.36	$ 122.05	$ 220.80
Compared to Present Rates						$ 18.50		
						23.46%		
Compared to Grid Modernization only						$ 12.37		
						14.55%		
Additional % Increase with REC Opt-out						15.69%		

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
			Average Monthly Units					
Small General Service (Summer)								
Service Availability	$ 15.30	Monthly	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30
Energy Charge (Summer)	$ 0.064820	kWh	-	16.21	32.41	48.62	64.82	129.64
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.007316*	kWh	-	1.83	3.66	5.49	7.32	14.63
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.85	1.56	2.26	2.97	3.68	6.51
Total Bill			$ 28.15	$ 51.54	$ 74.93	$ 98.32	$ 121.70	$ 215.26
Small General Service (Non-Summer)								
Service Availability	$ 15.30	Monthly	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30
Energy Charge (Non-Summer)	$ 0.054017	kWh	-	13.50	27.01	40.51	54.02	108.03
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.007316*	kWh	-	1.83	3.66	5.49	7.32	14.63
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.85	1.49	2.13	2.77	3.40	5.96
Total Bill			$ 28.15	$ 49.27	$ 70.39	$ 91.51	$ 112.63	$ 197.10
Annualized Monthly Bill			$ 28.15	$ 50.03	$ 71.90	$ 93.78	$ 115.65	$ 203.15

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
			Average Monthly Units					
Small General Service (TOU) Summer								
Service Availability	$ 16.30	Monthly	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30
Energy Charge (Off-Peak)	$ 0.043056	kWh	-	8.61	17.22	25.83	34.44	68.89
Energy Charge (On-Peak)	$ 0.214570	kWh	-	10.73	21.46	32.19	42.91	85.83
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.007316*	kWh	-	1.83	3.66	5.49	7.32	14.63
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.88	1.69	2.49	3.30	4.10	7.32
Total Bill			$ 29.18	$ 55.80	$ 82.42	$ 109.04	$ 135.66	$ 242.15
Small General Service (TOU) Non-Summer								
Service Availability	$ 16.30	Monthly	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30
Energy Charge (Off-Peak)	$ 0.043056	kWh	-	10.76	21.53	32.29	43.06	86.11
Energy Charge (On-Peak)	$ 0.214570	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.007316*	kWh	-	1.83	3.66	5.49	7.32	14.63
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.88	1.44	1.99	2.54	3.09	5.31
Total Bill			$ 29.18	$ 47.48	$ 65.77	$ 84.06	$ 102.36	$ 175.53
Annualized Monthly Bill			$ 29.18	$ 50.25	$ 71.32	$ 92.39	$ 113.46	$ 197.74

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate		Average Monthly Units			
		kWh >>	1,500	7,500	15,000	30,000
		kW >>	12	35	35	100
Secondary General Service (Summer)						
Service Availability	$ 30.60	Monthly	$ 30.60	$ 30.60	$ 30.60	$ 30.60
Energy Charge (Summer)	$ 0.009455	kWh	14.18	70.91	141.83	283.65
Demand Charge (Summer)	$ 19.36	kW	232.32	677.60	677.60	1,936.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ 0.000961*	kWh	1.44	7.21	14.42	28.83
REC Opt-out						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	9.61	29.17	36.26	89.67
Total Bill			$ 318.04	$ 964.91	$ 1,199.54	$ 2,966.44
Secondary General Service (Non-Summer)						
Service Availability	$ 30.60	Monthly	$ 30.60	$ 30.60	$ 30.60	$ 30.60
Energy Charge (Non-Summer)	$ 0.009455	kWh	14.18	70.91	141.83	283.65
Demand Charge (Non-Summer)	$ 16.13	kW	193.56	564.55	564.55	1,613.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ 0.000961*	kWh	1.44	7.21	14.42	28.83
REC Opt-out						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	8.41	25.64	32.74	79.60
Total Bill			$ 278.07	$ 848.34	$ 1,082.97	$ 2,633.37
Annualized Monthly Bill			$ 291.39	$ 887.20	$ 1,121.83	$ 2,744.39

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description	Rate		kW >>	12	35	35	100
Secondary General Service (TOU) Summer							
Service Availability	$	32.60	Monthly	$ 32.60	$ 32.60	$ 32.60	$ 32.60
Energy Charge (Off-Peak)	$	0.009455	kWh	10.64	53.18	106.37	212.74
Energy Charge (On-Peak)	$	0.160249	kWh	60.09	300.47	600.93	1,201.87
Demand Charge	$	13.01	kW	156.12	455.35	455.35	1,301.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.000961*	kWh	1.44	7.21	14.42	28.83
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	9.06	31.11	47.02	105.19
Total Bill				$ 299.84	$ 1,029.35	$ 1,555.53	$ 3,479.92
Secondary General Service (TOU) Non-Summer							
Service Availability	$	32.60	Monthly	$ 32.60	$ 32.60	$ 32.60	$ 32.60
Energy Charge (Off-Peak)	$	0.009455	kWh	14.18	70.91	141.83	283.65
Energy Charge (On-Peak)	$	0.160249	kWh	-	-	-	-
Demand Charge	$	13.01	kW	156.12	455.35	455.35	1,301.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.000961*	kWh	1.44	7.21	14.42	28.83
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	7.30	22.30	29.39	69.94
Total Bill				$ 241.53	$ 737.79	$ 972.43	$ 2,313.71
Annualized Monthly Bill				$ 260.97	$ 834.98	$ 1,166.80	$ 2,702.45

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate		Average Monthly Units			
		kWh >>	1,500	7,500	15,000	30,000
		kW >>	12	35	35	100
Irrigation Service (Summer)						
Service Availability	$ 22.30	Monthly	$ 22.30	$ 22.30	$ 22.30	$ 22.30
Energy Charge (Summer)	$ 0.054378	kWh	81.57	407.84	815.67	1,631.34
Demand Charge (Summer)	$ 2.08	kW	24.96	72.80	72.80	208.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ 0.002136*	kWh	3.20	16.02	32.04	64.08
REC Opt-out						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	5.05	20.83	38.70	78.65
Total Bill			$ 166.96	$ 689.21	$ 1,280.36	$ 2,602.06
Irrigation Service (Non-Summer)						
Service Availability	$ 22.30	Monthly	$ 22.30	$ 22.30	$ 22.30	$ 22.30
Energy Charge (Non-Summer)	$ 0.054378	kWh	81.57	407.84	815.67	1,631.34
Demand Charge (Non-Summer)	$ 1.73	kW	20.76	60.55	60.55	173.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ 0.002136*	kWh	3.20	16.02	32.04	64.08
REC Opt-out						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	4.92	20.45	38.32	77.56
Total Bill			$ 162.63	$ 676.58	$ 1,267.73	$ 2,565.97
Annualized Monthly Bill			$ 164.07	$ 680.79	$ 1,271.94	$ 2,578.00

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate		Average Monthly Units kWh >> 1,500 kW >> 12	7,500 / 35	15,000 / 35	30,000 / 100
Irrigation Service (TOU) Summer						
Service Availability	$ 23.30	Monthly	$ 23.30	$ 23.30	$ 23.30	$ 23.30
Energy Charge (Off-Peak)	$ 0.036177	kWh	40.70	203.50	406.99	813.98
Energy Charge (On-Peak)	$ 0.229333	kWh	86.00	430.00	860.00	1,720.00
Demand Charge	$ 1.65	kW	19.80	57.75	57.75	165.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ 0.002136*	kWh	3.20	16.02	32.04	64.08
REC Opt-out						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	6.32	27.43	52.33	105.48
Total Bill			$ 209.21	$ 907.42	$ 1,731.26	$ 3,489.53
Irrigation Service (TOU) Non-Summer						
Service Availability	$ 23.30	Monthly	$ 23.30	$ 23.30	$ 23.30	$ 23.30
Energy Charge (Off-Peak)	$ 0.036177	kWh	54.27	271.33	542.66	1,085.31
Energy Charge (On-Peak)	$ 0.229333	kWh	-	-	-	-
Demand Charge	$ 1.65	kW	19.80	57.75	57.75	165.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ 0.002136*	kWh	3.20	16.02	32.04	64.08
REC Opt-out						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	4.07	16.14	29.75	60.33
Total Bill			$ 134.52	$ 533.96	$ 984.34	$ 1,995.71
Annualized Monthly Bill			$ 159.42	$ 658.45	$ 1,233.31	$ 2,493.65

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description		Rate	kW >>	12	35	35	100
Primary General Service (Summer)							
Service Availability	$	35.90	Monthly	$ 35.90	$ 35.90	$ 35.90	$ 35.90
Energy Charge (Summer)	$	0.004947	kWh	7.42	37.10	74.21	148.41
Demand Charge (Summer)	$	18.60	kW	223.20	651.00	651.00	1,860.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*0.000365*	kWh	0.55	2.74	5.48	10.95
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	9.24	27.24	33.07	82.42
Total Bill				$ 305.76	$ 901.21	$ 1,094.10	$ 2,726.58
Primary General Service (Non-Summer)							
Service Availability	$	35.90	Monthly	$ 35.90	$ 35.90	$ 35.90	$ 35.90
Energy Charge (Non-Summer)	$	0.004947	kWh	7.42	37.10	74.21	148.41
Demand Charge (Non-Summer)	$	15.50	kW	186.00	542.50	542.50	1,550.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*0.000365*	kWh	0.55	2.74	5.48	10.95
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	8.08	23.86	29.69	72.76
Total Bill				$ 267.40	$ 789.32	$ 982.22	$ 2,406.92
Annualized Monthly Bill				$ 280.19	$ 826.62	$ 1,019.51	$ 2,513.47

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >> / kW >>	Average Monthly Units 1,500 / 12	7,500 / 35	15,000 / 35	30,000 / 100
Primary General Service (TOU) Summer						
Service Availability	$ 37.90	Monthly	$ 37.90	$ 37.90	$ 37.90	$ 37.90
Energy Charge (Off-Peak)	$ 0.004947	kWh	5.57	27.83	55.65	111.31
Energy Charge (On-Peak)	$ 0.135905	kWh	50.96	254.82	509.64	1,019.29
Demand Charge	$ 12.59	kW	151.08	440.65	440.65	1,259.00
FPPCAC (per kWh)	$ 0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$ 0.000365*	kWh	0.55	2.74	5.48	10.95
REC Opt-out						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	8.59	28.40	41.89	94.36
Total Bill			$ 284.09	$ 939.56	$ 1,385.66	$ 3,121.71
Primary General Service (TOU) Non-Summer						
Service Availability	$ 37.90	Monthly	$ 37.90	$ 37.90	$ 37.90	$ 37.90
Energy Charge (Off-Peak)	$ 0.004947	kWh	7.42	37.10	74.21	148.41
Energy Charge (On-Peak)	$ 0.135905	kWh	-	-	-	-
Demand Charge	$ 12.59	kW	151.08	440.65	440.65	1,259.00
FPPCAC (per kWh)	$ 0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$ 0.000365*	kWh	0.55	2.74	5.48	10.95
REC Opt-out						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	7.06	20.75	26.58	63.75
Total Bill			$ 233.45	$ 686.36	$ 879.26	$ 2,108.91
Annualized Monthly Bill			$ 250.33	$ 770.76	$ 1,048.06	$ 2,446.51

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

				Average Monthly Units			
			kWh >>	500,000	1,000,000	4,000,000	8,000,000
Description	Rate		kW >>	800	1,500	6,100	12,200
Large General Service - Transmission Sub (Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Summer)	$	0.004758	kWh	2,379.00	4,758.00	19,032.00	38,064.00
Demand Charge (Summer)	$	12.74	kW	10,192.00	19,110.00	77,714.00	155,428.00
FPPCAC (per kWh)	$	0.016320	kWh	8,160.00	16,320.00	65,280.00	130,560.00
Grid Modernization			kWh				
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	714.91	1,355.73	5,359.52	10,684.66
Total Bill				$ 23,650.71	$ 44,850.53	$ 177,304.32	$ 353,471.46
Large General Service - Transmission Sub (Non-Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Non-Summer)	$	0.004758	kWh	2,379.00	4,758.00	19,032.00	38,064.00
Demand Charge (Non-Summer)	$	10.61	kW	8,488.00	15,915.00	64,721.00	129,442.00
FPPCAC (per kWh)	$	0.016320	kWh	8,160.00	16,320.00	65,280.00	130,560.00
Grid Modernization			kWh				
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	661.80	1,256.14	4,954.53	9,874.68
Total Bill				$ 21,893.60	$ 41,555.94	$ 163,906.33	$ 326,675.48
Annualized Monthly Bill				$ 22,479.30	$ 42,654.14	$ 168,372.33	$ 335,607.47

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate			Average Monthly Units			
			kWh >>	500,000	1,000,000	4,000,000	8,000,000
			kW >>	800	1,600	6,300	13,000
Large General Service - Trans Backbone (Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Summer)	$	0.004730	kWh	2,365.00	4,730.00	18,920.00	37,840.00
Demand Charge (Summer)	$	12.62	kW	10,096.00	20,192.00	79,506.00	164,060.00
FPPCAC (per kWh)	$	0.016229	kWh	8,114.50	16,229.00	64,916.00	129,832.00
Grid Modernization							
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	710.06	1,385.75	5,400.54	10,924.05
Total Bill				$ 23,490.36	$ 45,843.55	$ 178,661.34	$ 361,390.85
Large General Service - Trans Backbone (Non-Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Non-Summer)	$	0.004730	kWh	2,365.00	4,730.00	18,920.00	37,840.00
Demand Charge (Non-Summer)	$	10.54	kW	8,432.00	16,864.00	66,402.00	137,020.00
FPPCAC (per kWh)	$	0.016229	kWh	8,114.50	16,229.00	64,916.00	129,832.00
Grid Modernization			kWh				
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	658.20	1,282.02	4,992.09	10,081.21
Total Bill				$ 21,774.50	$ 42,411.82	$ 165,148.89	$ 333,508.01
Annualized Monthly Bill				$ 22,346.45	$ 43,555.73	$ 169,653.04	$ 342,802.29

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

				Average Monthly Units		
			kWh >>	10,000	20,000	30,000
Description		Rate	kW >>	30	45	75
Large Municipal and School Service (Summer)						
Service Availability	$	37.00	Monthly	$ 37.00	$ 37.00	$ 37.00
Energy Charge (Summer)	$	0.009423	kWh	94.23	188.46	282.69
Demand Charge (Summer)	$	13.93	kW	417.90	626.85	1,044.75
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*0.000873*	kWh	8.73	17.46	26.19
REC Opt-out						
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	23.60	39.53	61.98
Total Bill				$ 780.69	$ 1,307.76	$ 2,050.30
Large Municipal and School Service (Non-Summer)						
Service Availability	$	37.00	Monthly	$ 37.00	$ 37.00	$ 37.00
Energy Charge (Non-Summer)	$	0.009423	kWh	94.23	188.46	282.69
Demand Charge (Non-Summer)	$	11.61	kW	348.30	522.45	870.75
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*0.000873*	kWh	8.73	17.46	26.19
REC Opt-out						
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	21.43	36.28	56.55
Total Bill				$ 708.92	$ 1,200.11	$ 1,870.87
Annualized Monthly Bill				$ 732.84	$ 1,235.99	$ 1,930.68

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

				Average Monthly Units		
			kWh >>	10,000	20,000	30,000
Description		Rate	kW >>	30	45	75
Large Municipal and School Service (TOU) Summer						
Service Availability	$	39.00	Monthly	$ 39.00	$ 39.00	$ 39.00
Energy Charge (Off-Peak)	$	0.009423	kWh	73.50	147.00	220.50
Energy Charge (On-Peak)	$	0.162753	kWh	358.06	716.11	1,074.17
Demand Charge	$	8.86	kW	265.80	398.70	664.50
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*0.000873*	kWh	8.73	17.46	26.19
REC Opt-out						
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	29.43	53.51	81.73
Total Bill				$ 973.75	$ 1,770.24	$ 2,703.78
Large Municipal and School Service (TOU) Non-Summer						
Service Availability	$	39.00	Monthly	$ 39.00	$ 39.00	$ 39.00
Energy Charge (Off-Peak)	$	0.009423	kWh	94.23	188.46	282.69
Energy Charge (On-Peak)	$	0.162753	kWh	-	-	-
Demand Charge	$	8.86	kW	265.80	398.70	664.50
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*0.000873*	kWh	8.73	17.46	26.19
REC Opt-out						
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	18.92	32.48	50.19
Total Bill				$ 625.91	$ 1,074.56	$ 1,660.26
Annualized Monthly Bill				$ 741.86	$ 1,306.45	$ 2,008.10

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >>	Average Monthly Units 500	1,000	2,000
Small Municipal and School Service (Summer)					
Service Availability	$ 15.10	Monthly	$ 15.10	$ 15.10	$ 15.10
Energy Charge (Summer)	$ 0.054072	kWh	27.04	54.07	108.14
FPPCAC (per kWh)	$ 0.016385	kWh	8.19	16.39	32.77
Grid Modernization	*$ 0.010124*	kWh	5.06	10.12	20.25
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	2.13	3.43	6.01
Total Bill			$ 70.63	$ 113.31	$ 198.68
Small Municipal and School Service (Non-Summer)					
Service Availability	$ 15.10	Monthly	$ 15.10	$ 15.10	$ 15.10
Energy Charge (Non-Summer)	$ 0.045060	kWh	22.53	45.06	90.12
FPPCAC (per kWh)	$ 0.018386	kWh	9.19	18.39	36.77
Grid Modernization	*$ 0.010124*	kWh	5.06	10.12	20.25
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	2.03	3.21	5.57
Total Bill			$ 67.01	$ 106.08	$ 184.22
Annualized Monthly Bill			$ 68.22	$ 108.49	$ 189.04

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Description	Rate	kWh >>	Average Monthly Units 500	1,000	2,000
Small Municipal and School Service (TOU) Summer					
Service Availability	$ 16.10	Monthly	$ 16.10	$ 16.10	$ 16.10
Energy Charge (Off-Peak)	$ 0.036401	kWh	14.56	29.12	58.24
Energy Charge (On-Peak)	$ 0.196869	kWh	19.69	39.37	78.75
FPPCAC (per kWh)	$ 0.016385	kWh	8.19	16.39	32.77
Grid Modernization	*$ 0.010124*	kWh	5.06	10.12	20.25
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	2.39	3.91	6.94
Total Bill			$ 79.09	$ 129.21	$ 229.45
Small Municipal and School Service (TOU) Non-Summer					
Service Availability	$ 16.10	Monthly	$ 16.10	$ 16.10	$ 16.10
Energy Charge (Off-Peak)	$ 0.036401	kWh	18.20	36.40	72.80
Energy Charge (On-Peak)	$ 0.196869	kWh	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	9.19	18.39	36.77
Grid Modernization	*$ 0.010124*	kWh	5.06	10.12	20.25
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.92	2.97	5.06
Total Bill			$ 63.58	$ 98.18	$ 167.39
Annualized Monthly Bill			$ 68.75	$ 108.52	$ 188.08

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Two-Year Meters

Area Lighting Service				Summer					Non-Summer					Annualized
Lumen and Light Type	Rate		kWh	FPPCAC, $0.016385 per kWh	*Grid Modernization, $0.0000 per kWh*	RPS Cost Rider $0.002204 per kWh	Energy Efficiency Rider (3.117% of Bill)	Total Bill	FPPCAC	*Grid Modernization, $0.0000 per kWh*	RPS Cost Rider $0.002204 per kWh	Energy Efficiency Rider (3.117% of Bill)	Total Bill	Monthly Bill
7,000 MV	$ 12.38	Monthly	68	$ 1.11		$ 0.15	$ 0.43	$ 14.07	$ 1.25		$ 0.15	$ 0.43	$ 14.21	$ 14.16
15,000 HPS	$ 11.85	Monthly	56	$ 0.92		$ 0.12	$ 0.40	$ 13.29	$ 1.03		$ 0.12	$ 0.41	$ 13.41	$ 13.37
27,500 HPS	$ 13.69	Monthly	97	$ 1.59		$ 0.21	$ 0.48	$ 15.98	$ 1.78		$ 0.21	$ 0.49	$ 16.18	$ 16.11
50,000 HPS	$ 16.40	Monthly	159	$ 2.61		$ 0.35	$ 0.60	$ 19.96	$ 2.92		$ 0.35	$ 0.61	$ 20.29	$ 20.18
140,000 HPS	$ 26.00	Monthly	350	$ 5.73		$ 0.77	$ 1.01	$ 33.52	$ 6.44		$ 0.77	$ 1.04	$ 34.24	$ 34.00
14,000 MTHL	$ 13.16	Monthly	62	$ 1.02		$ 0.14	$ 0.45	$ 14.76	$ 1.14		$ 0.14	$ 0.45	$ 14.89	$ 14.84
20,500 MTHL	$ 14.72	Monthly	97	$ 1.59		$ 0.21	$ 0.52	$ 17.04	$ 1.78		$ 0.21	$ 0.52	$ 17.24	$ 17.17
36,000 MTHL	$ 16.43	Monthly	136	$ 2.23		$ 0.30	$ 0.59	$ 19.55	$ 2.50		$ 0.30	$ 0.60	$ 19.83	$ 19.74
110,000 MTHL	$ 27.68	Monthly	359	$ 5.88		$ 0.79	$ 1.07	$ 35.42	$ 6.60		$ 0.79	$ 1.09	$ 36.16	$ 35.92

Municipal Street Lighting Service				Summer					Non-Summer					Annualized
Lumen and Light Type	Rate		kWh	FPPCAC, $0.016385 per kWh	*Grid Modernization, $0.0000 per kWh*	RPS Cost Rider $0.002204 per kWh	Energy Efficiency Rider (3.117% of Bill)	Total Bill	FPPCAC	*Grid Modernization, $0.0000 per kWh*	RPS Cost Rider $0.002204 per kWh	Energy Efficiency Rider (3.117% of Bill)	Total Bill	Monthly Bill
7,000 MV	$ 12.41	Monthly	68	$ 1.11		$ 0.15	$ 0.43	$ 14.10	$ 1.25		$ 0.15	$ 0.43	$ 14.24	$ 14.19
20,000 MV	$ 16.20	Monthly	151	$ 2.47		$ 0.33	$ 0.59	$ 19.60	$ 2.78		$ 0.33	$ 0.60	$ 19.91	$ 19.81
35,000 MV	$ 22.43	Monthly	257	$ 4.21		$ 0.57	$ 0.85	$ 28.06	$ 4.73		$ 0.57	$ 0.86	$ 28.59	$ 28.41
50,000 MV	$ 25.90	Monthly	363	$ 5.95		$ 0.80	$ 1.02	$ 33.67	$ 6.67		$ 0.80	$ 1.04	$ 34.41	$ 34.16
15,000 HPS	$ 11.90	Monthly	56	$ 0.92		$ 0.12	$ 0.40	$ 13.34	$ 1.03		$ 0.12	$ 0.41	$ 13.46	$ 13.42
27,500 HPS	$ 13.75	Monthly	97	$ 1.59		$ 0.21	$ 0.48	$ 16.04	$ 1.78		$ 0.21	$ 0.49	$ 16.24	$ 16.17
50,000 HPS	$ 16.45	Monthly	159	$ 2.61		$ 0.35	$ 0.60	$ 20.01	$ 2.92		$ 0.35	$ 0.61	$ 20.34	$ 20.23
6,000 LED	$ 11.12	Monthly	21	$ 0.34		$ 0.05	$ 0.36	$ 11.87	$ 0.39		$ 0.05	$ 0.36	$ 11.91	$ 11.90
14,000 LED	$ 14.59	Monthly	51	$ 0.84		$ 0.11	$ 0.48	$ 16.02	$ 0.94		$ 0.11	$ 0.49	$ 16.13	$ 16.09
25,000 LED	$ 21.18	Monthly	81	$ 1.33		$ 0.18	$ 0.71	$ 23.39	$ 1.49		$ 0.18	$ 0.71	$ 23.56	$ 23.50

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Residential Service (Summer)							
0 kWh	$ 9.90	$ 9.90	$ -	0.0%	$ 22.27	$ 12.37	124.9%
250 kWh	$ 36.15	$ 36.89	$ 0.74	2.0%	$ 49.27	$ 13.12	36.3%
500 kWh	$ 62.40	$ 63.89	$ 1.49	2.4%	$ 76.26	$ 13.86	22.2%
750 kWh	$ 88.65	$ 90.88	$ 2.23	2.5%	$ 103.26	$ 14.61	16.5%
900 kWh	$ 104.40	$ 107.08	$ 2.68	2.6%	$ 119.45	$ 15.05	14.4%
1,000 kWh	$ 114.90	$ 117.88	$ 2.98	2.6%	$ 130.25	$ 15.35	13.4%
2,000 kWh	$ 219.90	$ 225.86	$ 5.96	2.7%	$ 238.23	$ 18.33	8.3%
Residential Service (Non-Summer)							
0 kWh	$ 9.90	$ 9.90	$ -	0.0%	$ 22.27	$ 12.37	124.9%
250 kWh	$ 33.09	$ 33.83	$ 0.74	2.2%	$ 46.21	$ 13.12	39.6%
500 kWh	$ 56.28	$ 57.77	$ 1.49	2.6%	$ 70.14	$ 13.86	24.6%
750 kWh	$ 79.47	$ 81.70	$ 2.23	2.8%	$ 94.08	$ 14.61	18.4%
900 kWh	$ 93.38	$ 96.06	$ 2.68	2.9%	$ 108.44	$ 15.06	16.1%
1,000 kWh	$ 102.66	$ 105.64	$ 2.98	2.9%	$ 118.01	$ 15.35	15.0%
2,000 kWh	$ 195.41	$ 201.37	$ 5.96	3.0%	$ 213.75	$ 18.34	9.4%
Residential Service Annualized							
0 kWh	$ 9.90	$ 9.90	$ -	0.0%	$ 22.27	$ 12.37	124.9%
250 kWh	$ 34.11	$ 34.85	$ 0.74	2.2%	$ 47.23	$ 13.12	38.5%
500 kWh	$ 58.32	$ 59.81	$ 1.49	2.6%	$ 72.18	$ 13.86	23.8%
750 kWh	$ 82.53	$ 84.76	$ 2.23	2.7%	$ 97.14	$ 14.61	17.7%
900 kWh	$ 97.05	$ 99.73	$ 2.68	2.8%	$ 112.11	$ 15.06	15.5%
1,000 kWh	$ 106.74	$ 109.72	$ 2.98	2.8%	$ 122.09	$ 15.35	14.4%
2,000 kWh	$ 203.57	$ 209.53	$ 5.96	2.9%	$ 221.91	$ 18.34	9.0%
Residential Service TOU (Summer)							
0 kWh	$ 10.93	$ 10.93	$ -	0.0%	$ 23.30	$ 12.37	113.2%
250 kWh	$ 40.42	$ 41.16	$ 0.74	1.8%	$ 53.53	$ 13.11	32.4%
500 kWh	$ 69.90	$ 71.39	$ 1.49	2.1%	$ 83.76	$ 13.86	19.8%
750 kWh	$ 99.39	$ 101.62	$ 2.23	2.2%	$ 113.99	$ 14.60	14.7%
1,000 kWh	$ 128.87	$ 131.85	$ 2.98	2.3%	$ 144.23	$ 15.36	11.9%
2,000 kWh	$ 246.81	$ 252.77	$ 5.96	2.4%	$ 265.15	$ 18.34	7.4%
Residential Service TOU (Non-Summer)							
0 kWh	$ 10.93	$ 10.93	$ -	0.0%	$ 23.30	$ 12.37	113.2%
250 kWh	$ 31.13	$ 31.88	$ 0.75	2.4%	$ 44.25	$ 13.12	42.1%
500 kWh	$ 51.34	$ 52.83	$ 1.49	2.9%	$ 65.20	$ 13.86	27.0%
750 kWh	$ 71.54	$ 73.77	$ 2.23	3.1%	$ 86.15	$ 14.61	20.4%
1,000 kWh	$ 91.74	$ 94.72	$ 2.98	3.2%	$ 107.10	$ 15.36	16.7%
2,000 kWh	$ 172.56	$ 178.51	$ 5.95	3.4%	$ 190.89	$ 18.33	10.6%
Residential Service TOU Annualized							
0 kWh	$ 10.93	$ 10.93	$ -	0.0%	$ 23.30	$ 12.37	113.2%
250 kWh	$ 34.23	$ 34.97	$ 0.74	2.2%	$ 47.34	$ 13.11	38.3%
500 kWh	$ 57.53	$ 59.02	$ 1.49	2.6%	$ 71.39	$ 13.86	24.1%
750 kWh	$ 80.82	$ 83.05	$ 2.23	2.8%	$ 95.43	$ 14.61	18.1%
1,000 kWh	$ 104.12	$ 107.10	$ 2.98	2.9%	$ 119.48	$ 15.36	14.8%
2,000 kWh	$ 197.31	$ 203.26	$ 5.95	3.0%	$ 215.64	$ 18.33	9.3%

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Residential Heat Service (Summer)							
0 kWh	$ 9.90	$ 9.90	$ -	0.0%	$ 22.27	$ 12.37	124.9%
250 kWh	$ 36.15	$ 36.89	$ 0.74	2.0%	$ 49.27	$ 13.12	36.3%
500 kWh	$ 62.40	$ 63.89	$ 1.49	2.4%	$ 76.26	$ 13.86	22.2%
750 kWh	$ 88.65	$ 90.88	$ 2.23	2.5%	$ 103.26	$ 14.61	16.5%
1,000 kWh	$ 114.90	$ 117.88	$ 2.98	2.6%	$ 130.25	$ 15.35	13.4%
2,000 kWh	$ 219.90	$ 225.86	$ 5.96	2.7%	$ 238.23	$ 18.33	8.3%
Residential Heat Service (Non-Summer)							
0 kWh	$ 9.90	$ 9.90	$ -	0.0%	$ 22.27	$ 12.37	124.9%
250 kWh	$ 28.83	$ 29.57	$ 0.74	2.6%	$ 41.95	$ 13.12	45.5%
500 kWh	$ 47.76	$ 49.25	$ 1.49	3.1%	$ 61.62	$ 13.86	29.0%
750 kWh	$ 66.69	$ 68.93	$ 2.24	3.4%	$ 81.30	$ 14.61	21.9%
1,000 kWh	$ 85.62	$ 88.60	$ 2.98	3.5%	$ 100.98	$ 15.36	17.9%
2,000 kWh	$ 161.35	$ 167.31	$ 5.96	3.7%	$ 179.68	$ 18.33	11.4%
Residential Heat Service Annualized							
0 kWh	$ 9.90	$ 9.90	$ -	0.0%	$ 22.27	$ 12.37	124.9%
250 kWh	$ 31.27	$ 32.01	$ 0.74	2.4%	$ 44.39	$ 13.12	42.0%
500 kWh	$ 52.64	$ 54.13	$ 1.49	2.8%	$ 66.50	$ 13.86	26.3%
750 kWh	$ 74.01	$ 76.25	$ 2.24	3.0%	$ 88.62	$ 14.61	19.7%
1,000 kWh	$ 95.38	$ 98.36	$ 2.98	3.1%	$ 110.74	$ 15.36	16.1%
2,000 kWh	$ 180.87	$ 186.83	$ 5.96	3.3%	$ 199.20	$ 18.33	10.1%
Residential Heat Service (TOU) Summer							
0 kWh	$ 10.93	$ 10.93	$ -	0.0%	$ 23.30	$ 12.37	113.2%
250 kWh	$ 38.46	$ 39.20	$ 0.74	1.9%	$ 51.57	$ 13.11	34.1%
500 kWh	$ 65.98	$ 67.47	$ 1.49	2.3%	$ 79.85	$ 13.87	21.0%
750 kWh	$ 93.51	$ 95.74	$ 2.23	2.4%	$ 108.12	$ 14.61	15.6%
1,000 kWh	$ 121.03	$ 124.01	$ 2.98	2.5%	$ 136.39	$ 15.36	12.7%
2,000 kWh	$ 231.14	$ 237.09	$ 5.95	2.6%	$ 249.47	$ 18.33	7.9%
Residential Heat Service (TOU) Non-Summer							
0 kWh	$ 10.93	$ 10.93	$ -	0.0%	$ 23.30	$ 12.37	113.2%
250 kWh	$ 31.13	$ 31.88	$ 0.75	2.4%	$ 44.25	$ 13.12	42.1%
500 kWh	$ 51.34	$ 52.83	$ 1.49	2.9%	$ 65.20	$ 13.86	27.0%
750 kWh	$ 71.54	$ 73.77	$ 2.23	3.1%	$ 86.15	$ 14.61	20.4%
1,000 kWh	$ 91.74	$ 94.72	$ 2.98	3.2%	$ 107.10	$ 15.36	16.7%
2,000 kWh	$ 172.56	$ 178.51	$ 5.95	3.4%	$ 190.89	$ 18.33	10.6%
Residential Heat Service (TOU) Annualized							
0 kWh	$ 10.93	$ 10.93	$ -	0.0%	$ 23.30	$ 12.37	113.2%
250 kWh	$ 33.57	$ 34.32	$ 0.75	2.2%	$ 46.69	$ 13.12	39.1%
500 kWh	$ 56.22	$ 57.71	$ 1.49	2.7%	$ 70.08	$ 13.86	24.7%
750 kWh	$ 78.86	$ 81.09	$ 2.23	2.8%	$ 93.47	$ 14.61	18.5%
1,000 kWh	$ 101.50	$ 104.48	$ 2.98	2.9%	$ 116.86	$ 15.36	15.1%
2,000 kWh	$ 192.09	$ 198.04	$ 5.95	3.1%	$ 210.42	$ 18.33	9.5%

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Small General Service (Summer)							
0 kWh	$ 15.78	$ 15.78	$ -	0.0%	$ 28.15	$ 12.37	78.4%
250 kWh	$ 37.28	$ 37.97	$ 0.69	1.9%	$ 50.34	$ 13.06	35.0%
500 kWh	$ 58.78	$ 60.16	$ 1.38	2.3%	$ 72.53	$ 13.75	23.4%
750 kWh	$ 80.28	$ 82.35	$ 2.07	2.6%	$ 94.72	$ 14.44	18.0%
1,000 kWh	$ 101.79	$ 104.54	$ 2.75	2.7%	$ 116.91	$ 15.12	14.9%
2,000 kWh	$ 187.79	$ 193.30	$ 5.51	2.9%	$ 205.67	$ 17.88	9.5%
Small General Service (Non-Summer)							
0 kWh	$ 15.78	$ 15.78	$ -	0.0%	$ 28.15	$ 12.37	78.4%
250 kWh	$ 35.01	$ 35.70	$ 0.69	2.0%	$ 48.07	$ 13.06	37.3%
500 kWh	$ 54.24	$ 55.62	$ 1.38	2.5%	$ 67.99	$ 13.75	25.4%
750 kWh	$ 73.48	$ 75.54	$ 2.06	2.8%	$ 87.91	$ 14.43	19.6%
1,000 kWh	$ 92.71	$ 95.46	$ 2.75	3.0%	$ 107.84	$ 15.13	16.3%
2,000 kWh	$ 169.64	$ 175.15	$ 5.51	3.2%	$ 187.52	$ 17.88	10.5%
Small General Service Annualized							
0 kWh	$ 15.78	$ 15.78	$ -	0.0%	$ 28.15	$ 12.37	78.4%
250 kWh	$ 35.77	$ 36.46	$ 0.69	1.9%	$ 48.83	$ 13.06	36.5%
500 kWh	$ 55.75	$ 57.13	$ 1.38	2.5%	$ 69.50	$ 13.75	24.7%
750 kWh	$ 75.75	$ 77.81	$ 2.06	2.7%	$ 90.18	$ 14.43	19.0%
1,000 kWh	$ 95.74	$ 98.49	$ 2.75	2.9%	$ 110.86	$ 15.12	15.8%
2,000 kWh	$ 175.69	$ 181.20	$ 5.51	3.1%	$ 193.57	$ 17.88	10.2%
Small General Service (TOU) Summer							
0 kWh	$ 16.81	$ 16.81	$ -	0.0%	$ 29.18	$ 12.37	73.6%
250 kWh	$ 41.54	$ 42.23	$ 0.69	1.7%	$ 54.60	$ 13.06	31.4%
500 kWh	$ 66.28	$ 67.65	$ 1.37	2.1%	$ 80.03	$ 13.75	20.7%
750 kWh	$ 91.01	$ 93.08	$ 2.07	2.3%	$ 105.45	$ 14.44	15.9%
1,000 kWh	$ 115.75	$ 118.50	$ 2.75	2.4%	$ 130.87	$ 15.12	13.1%
2,000 kWh	$ 214.69	$ 220.19	$ 5.50	2.6%	$ 232.56	$ 17.87	8.3%
Small General Service (TOU) Non-Summer							
0 kWh	$ 16.81	$ 16.81	$ -	0.0%	$ 29.18	$ 12.37	73.6%
250 kWh	$ 33.22	$ 33.90	$ 0.68	2.0%	$ 46.28	$ 13.06	39.3%
500 kWh	$ 49.62	$ 51.00	$ 1.38	2.8%	$ 63.37	$ 13.75	27.7%
750 kWh	$ 66.03	$ 68.09	$ 2.06	3.1%	$ 80.47	$ 14.44	21.9%
1,000 kWh	$ 82.44	$ 85.19	$ 2.75	3.3%	$ 97.56	$ 15.12	18.3%
2,000 kWh	$ 148.07	$ 153.57	$ 5.50	3.7%	$ 165.95	$ 17.88	12.1%
Small General Service (TOU) Annualized							
0 kWh	$ 16.81	$ 16.81	$ -	0.0%	$ 29.18	$ 12.37	73.6%
250 kWh	$ 35.99	$ 36.68	$ 0.69	1.9%	$ 49.05	$ 13.06	36.3%
500 kWh	$ 55.17	$ 56.55	$ 1.38	2.5%	$ 68.92	$ 13.75	24.9%
750 kWh	$ 74.36	$ 76.42	$ 2.06	2.8%	$ 88.80	$ 14.44	19.4%
1,000 kWh	$ 93.54	$ 96.29	$ 2.75	2.9%	$ 108.66	$ 15.12	16.2%
2,000 kWh	$ 170.28	$ 175.78	$ 5.50	3.2%	$ 188.15	$ 17.87	10.5%

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Secondary General Service (Summer)							
1,500 kWh and 12 kW	$ 316.56	$ 317.13	$ 0.57	0.2%			
7,500 kWh and 35 kW	$ 957.48	$ 960.34	$ 2.86	0.3%			
15,000 kWh and 35 kW	$ 1,184.68	$ 1,190.40	$ 5.72	0.5%			
30,000 kWh and 100 kW	$ 2,936.71	$ 2,948.16	$ 11.45	0.4%			
Secondary General Service (Non-Summer)							
1,500 kWh and 12 kW	$ 276.59	$ 277.16	$ 0.57	0.2%			
7,500 kWh and 35 kW	$ 840.90	$ 843.77	$ 2.87	0.3%			
15,000 kWh and 35 kW	$ 1,068.11	$ 1,073.83	$ 5.72	0.5%			
30,000 kWh and 100 kW	$ 2,603.64	$ 2,615.09	$ 11.45	0.4%			
Secondary General Service Annualized							
1,500 kWh and 12 kW	$ 289.91	$ 290.48	$ 0.57	0.2%			
7,500 kWh and 35 kW	$ 879.76	$ 882.63	$ 2.87	0.3%			
15,000 kWh and 35 kW	$ 1,106.97	$ 1,112.69	$ 5.72	0.5%			
30,000 kWh and 100 kW	$ 2,714.66	$ 2,726.11	$ 11.45	0.4%			
Secondary General Service (TOU) Summer							
1,500 kWh and 12 kW	$ 298.35	$ 298.93	$ 0.58	0.2%			
7,500 kWh and 35 kW	$ 1,021.91	$ 1,024.78	$ 2.87	0.3%			
15,000 kWh and 35 kW	$ 1,540.67	$ 1,546.39	$ 5.72	0.4%			
30,000 kWh and 100 kW	$ 3,450.19	$ 3,461.63	$ 11.44	0.3%			
Secondary General Service (TOU) Non-Summer							
1,500 kWh and 12 kW	$ 240.04	$ 240.62	$ 0.58	0.2%			
7,500 kWh and 35 kW	$ 730.36	$ 733.22	$ 2.86	0.4%			
15,000 kWh and 35 kW	$ 957.57	$ 963.29	$ 5.72	0.6%			
30,000 kWh and 100 kW	$ 2,283.98	$ 2,295.43	$ 11.45	0.5%			
Secondary General Service (TOU) Annualized							
1,500 kWh and 12 kW	$ 259.48	$ 260.06	$ 0.58	0.2%			
7,500 kWh and 35 kW	$ 827.54	$ 830.41	$ 2.87	0.3%			
15,000 kWh and 35 kW	$ 1,151.94	$ 1,157.66	$ 5.72	0.5%			
30,000 kWh and 100 kW	$ 2,672.72	$ 2,684.16	$ 11.44	0.4%			

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description		Monthly Bill at Present Rates		Monthly Bill with Proposed GMR		$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Irrigation Service (Summer)										
1,500 kWh and 12 kW	$	163.66	$	164.89	$	1.23	0.8%			
7,500 kWh and 35 kW	$	672.69	$	678.84	$	6.15	0.9%			
15,000 kWh and 35 kW	$	1,247.32	$	1,259.62	$	12.30	1.0%			
30,000 kWh and 100 kW	$	2,535.99	$	2,560.58	$	24.59	1.0%			
Irrigation Service (Non-Summer)										
1,500 kWh and 12 kW	$	159.33	$	160.56	$	1.23	0.8%			
7,500 kWh and 35 kW	$	660.06	$	666.21	$	6.15	0.9%			
15,000 kWh and 35 kW	$	1,234.69	$	1,246.98	$	12.29	1.0%			
30,000 kWh and 100 kW	$	2,499.90	$	2,524.49	$	24.59	1.0%			
Irrigation Service Annualized										
1,500 kWh and 12 kW	$	160.77	$	162.00	$	1.23	0.8%			
7,500 kWh and 35 kW	$	664.27	$	670.42	$	6.15	0.9%			
15,000 kWh and 35 kW	$	1,238.90	$	1,251.19	$	12.29	1.0%			
30,000 kWh and 100 kW	$	2,511.93	$	2,536.52	$	24.59	1.0%			
Irrigation Service (TOU) Summer										
1,500 kWh and 12 kW	$	205.91	$	207.14	$	1.23	0.6%			
7,500 kWh and 35 kW	$	890.90	$	897.05	$	6.15	0.7%			
15,000 kWh and 35 kW	$	1,698.22	$	1,710.52	$	12.30	0.7%			
30,000 kWh and 100 kW	$	3,423.45	$	3,448.05	$	24.60	0.7%			
Irrigation Service (TOU) Non-Summer										
1,500 kWh and 12 kW	$	131.22	$	132.45	$	1.23	0.9%			
7,500 kWh and 35 kW	$	517.44	$	523.59	$	6.15	1.2%			
15,000 kWh and 35 kW	$	951.31	$	963.60	$	12.29	1.3%			
30,000 kWh and 100 kW	$	1,929.63	$	1,954.22	$	24.59	1.3%			
Irrigation Service (TOU) Annualized										
1,500 kWh and 12 kW	$	156.12	$	157.35	$	1.23	0.8%			
7,500 kWh and 35 kW	$	641.93	$	648.08	$	6.15	1.0%			
15,000 kWh and 35 kW	$	1,200.28	$	1,212.57	$	12.29	1.0%			
30,000 kWh and 100 kW	$	2,427.57	$	2,452.16	$	24.59	1.0%			

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Primary General Service (Summer)							
1,500 kWh and 12 kW	$ 305.19	$ 305.43	$ 0.24	0.1%			
7,500 kWh and 35 kW	$ 898.38	$ 899.57	$ 1.19	0.1%			
15,000 kWh and 35 kW	$ 1,088.46	$ 1,090.84	$ 2.38	0.2%			
30,000 kWh and 100 kW	$ 2,715.29	$ 2,720.05	$ 4.76	0.2%			
Primary General Service (Non-Summer)							
1,500 kWh and 12 kW	$ 266.83	$ 267.07	$ 0.24	0.1%			
7,500 kWh and 35 kW	$ 786.50	$ 787.69	$ 1.19	0.2%			
15,000 kWh and 35 kW	$ 976.57	$ 978.96	$ 2.39	0.2%			
30,000 kWh and 100 kW	$ 2,395.62	$ 2,400.39	$ 4.77	0.2%			
Primary General Service Annualized							
1,500 kWh and 12 kW	$ 279.62	$ 279.86	$ 0.24	0.1%			
7,500 kWh and 35 kW	$ 823.79	$ 824.98	$ 1.19	0.1%			
15,000 kWh and 35 kW	$ 1,013.87	$ 1,016.25	$ 2.38	0.2%			
30,000 kWh and 100 kW	$ 2,502.18	$ 2,506.94	$ 4.76	0.2%			
Primary General Service (TOU) Summer							
1,500 kWh and 12 kW	$ 283.53	$ 283.76	$ 0.23	0.1%			
7,500 kWh and 35 kW	$ 936.74	$ 937.93	$ 1.19	0.1%			
15,000 kWh and 35 kW	$ 1,380.01	$ 1,382.39	$ 2.38	0.2%			
30,000 kWh and 100 kW	$ 3,110.42	$ 3,115.18	$ 4.76	0.2%			
Primary General Service (TOU) Non-Summer							
1,500 kWh and 12 kW	$ 232.89	$ 233.12	$ 0.23	0.1%			
7,500 kWh and 35 kW	$ 683.54	$ 684.73	$ 1.19	0.2%			
15,000 kWh and 35 kW	$ 873.61	$ 875.99	$ 2.38	0.3%			
30,000 kWh and 100 kW	$ 2,097.62	$ 2,102.38	$ 4.76	0.2%			
Primary General Service (TOU) Annualized							
1,500 kWh and 12 kW	$ 249.77	$ 250.00	$ 0.23	0.1%			
7,500 kWh and 35 kW	$ 767.94	$ 769.13	$ 1.19	0.2%			
15,000 kWh and 35 kW	$ 1,042.41	$ 1,044.79	$ 2.38	0.2%			
30,000 kWh and 100 kW	$ 2,435.22	$ 2,439.98	$ 4.76	0.2%			

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Large General Service - Transmission Sub (Summer)							
500,000 kWh and 800 kW	$ 23,650.71	$ 23,650.71	$ -	0.0%			
1,000,000 kWh and 1,500 kW	$ 44,850.53	$ 44,850.53	$ -	0.0%			
4,000,000 kWh and 6,100 kW	$ 177,304.32	$ 177,304.32	$ -	0.0%			
8,000,000 kWh and 12,200 kW	$ 353,471.46	$ 353,471.46	$ -	0.0%			
Large General Service - Transmission Sub (Non-Summer)							
500,000 kWh and 800 kW	$ 21,893.60	$ 21,893.60	$ -	0.0%			
1,000,000 kWh and 1,500 kW	$ 41,555.94	$ 41,555.94	$ -	0.0%			
4,000,000 kWh and 6,100 kW	$ 163,906.33	$ 163,906.33	$ -	0.0%			
8,000,000 kWh and 12,200 kW	$ 326,675.48	$ 326,675.48	$ -	0.0%			
Large General Service - Transmission Sub Annualized							
500,000 kWh and 800 kW	$ 22,479.30	$ 22,479.30	$ -	0.0%			
1,000,000 kWh and 1,500 kW	$ 42,654.14	$ 42,654.14	$ -	0.0%			
4,000,000 kWh and 6,100 kW	$ 168,372.33	$ 168,372.33	$ -	0.0%			
8,000,000 kWh and 12,200 kW	$ 335,607.47	$ 335,607.47	$ -	0.0%			
Large General Service - Trans Backbone (Summer)							
500,000 kWh and 800 kW	$ 23,490.36	$ 23,490.36	$ -	0.0%			
1,000,000 kWh and 1,500 kW	$ 45,843.55	$ 45,843.55	$ -	0.0%			
4,000,000 kWh and 6,300 kW	$ 178,661.34	$ 178,661.34	$ -	0.0%			
8,000,000 kWh and 13,000 kW	$ 361,390.85	$ 361,390.85	$ -	0.0%			
Large General Service - Trans Backbone (Non-Summer)							
500,000 kWh and 800 kW	$ 21,774.50	$ 21,774.50	$ -	0.0%			
1,000,000 kWh and 1,500 kW	$ 42,411.82	$ 42,411.82	$ -	0.0%			
4,000,000 kWh and 6,300 kW	$ 165,148.89	$ 165,148.89	$ -	0.0%			
8,000,000 kWh and 13,000 kW	$ 333,508.01	$ 333,508.01	$ -	0.0%			
Large General Service - Trans Backbone Annualized							
500,000 kWh and 800 kW	$ 22,346.45	$ 22,346.45	$ -	0.0%			
1,000,000 kWh and 1,500 kW	$ 43,555.73	$ 43,555.73	$ -	0.0%			
4,000,000 kWh and 6,300 kW	$ 169,653.04	$ 169,653.04	$ -	0.0%			
8,000,000 kWh and 13,000 kW	$ 342,802.29	$ 342,802.29	$ -	0.0%			

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Large Municipal and School Service (Summer)							
10,000 kWh and 30 kW	$ 771.69	$ 775.17	$ 3.48	0.5%			
20,000 kWh and 45 kW	$ 1,289.76	$ 1,296.73	$ 6.97	0.5%			
30,000 kWh and 75 kW	$ 2,023.29	$ 2,033.75	$ 10.46	0.5%			
Large Municipal and School Service (Non-Summer)							
10,000 kWh and 30 kW	$ 699.92	$ 703.40	$ 3.48	0.5%			
20,000 kWh and 45 kW	$ 1,182.10	$ 1,189.07	$ 6.97	0.6%			
30,000 kWh and 75 kW	$ 1,843.87	$ 1,854.32	$ 10.45	0.6%			
Large Municipal and School Service Annualized							
10,000 kWh and 30 kW	$ 723.84	$ 727.32	$ 3.48	0.5%			
20,000 kWh and 45 kW	$ 1,217.99	$ 1,224.96	$ 6.97	0.6%			
30,000 kWh and 75 kW	$ 1,903.68	$ 1,914.13	$ 10.45	0.5%			
Large Municipal and School Service (TOU) Summer							
10,000 kWh and 30 kW	$ 964.75	$ 968.23	$ 3.48	0.4%			
20,000 kWh and 45 kW	$ 1,752.24	$ 1,759.21	$ 6.97	0.4%			
30,000 kWh and 75 kW	$ 2,676.77	$ 2,687.23	$ 10.46	0.4%			
Large Municipal and School Service (TOU) Non-Summer							
10,000 kWh and 30 kW	$ 616.91	$ 620.39	$ 3.48	0.6%			
20,000 kWh and 45 kW	$ 1,056.56	$ 1,063.53	$ 6.97	0.7%			
30,000 kWh and 75 kW	$ 1,633.25	$ 1,643.71	$ 10.46	0.6%			
Large Municipal and School Service (TOU) Annualized							
10,000 kWh and 30 kW	$ 732.86	$ 736.34	$ 3.48	0.5%			
20,000 kWh and 45 kW	$ 1,288.45	$ 1,295.42	$ 6.97	0.5%			
30,000 kWh and 75 kW	$ 1,981.09	$ 1,991.55	$ 10.46	0.5%			

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Monthly Bill at Present Rates	Monthly Bill with Proposed GMR	$ Change	% Change	Monthly Bill with Proposed GMR and Opt-out Charge	$ Change	% Change
Small Municipal and School Service (Summer)							
500 kWh	$ 53.03	$ 54.93	$ 1.90	3.6%	$ 67.31	$ 14.28	26.9%
1,000 kWh	$ 90.50	$ 94.30	$ 3.80	4.2%	$ 106.67	$ 16.17	17.9%
2,000 kWh	$ 165.42	$ 173.02	$ 7.60	4.6%	$ 185.40	$ 19.98	12.1%
Small Municipal and School Service (Non-Summer)							
500 kWh	$ 49.42	$ 51.32	$ 1.90	3.8%	$ 63.69	$ 14.27	28.9%
1,000 kWh	$ 83.27	$ 87.07	$ 3.80	4.6%	$ 99.44	$ 16.17	19.4%
2,000 kWh	$ 150.96	$ 158.56	$ 7.60	5.0%	$ 170.94	$ 19.98	13.2%
Small Municipal and School Service Annualized							
500 kWh	$ 50.62	$ 52.52	$ 1.90	3.8%	$ 64.90	$ 14.28	28.2%
1,000 kWh	$ 85.68	$ 89.48	$ 3.80	4.4%	$ 101.85	$ 16.17	18.9%
2,000 kWh	$ 155.78	$ 163.38	$ 7.60	4.9%	$ 175.76	$ 19.98	12.8%
Small Municipal and School Service (TOU) Summer							
500 kWh	$ 61.50	$ 63.40	$ 1.90	3.1%	$ 75.77	$ 14.27	23.2%
1,000 kWh	$ 106.40	$ 110.20	$ 3.80	3.6%	$ 122.57	$ 16.17	15.2%
2,000 kWh	$ 196.20	$ 203.80	$ 7.60	3.9%	$ 216.17	$ 19.97	10.2%
Small Municipal and School Service (TOU) Non-Summer							
500 kWh	$ 45.99	$ 47.89	$ 1.90	4.1%	$ 60.26	$ 14.27	31.0%
1,000 kWh	$ 75.37	$ 79.17	$ 3.80	5.0%	$ 91.54	$ 16.17	21.5%
2,000 kWh	$ 134.14	$ 141.74	$ 7.60	5.7%	$ 154.11	$ 19.97	14.9%
Small Municipal and School Service (TOU) Annualized							
500 kWh	$ 51.16	$ 53.06	$ 1.90	3.7%	$ 65.43	$ 14.27	27.9%
1,000 kWh	$ 85.71	$ 89.51	$ 3.80	4.4%	$ 101.88	$ 16.17	18.9%
2,000 kWh	$ 154.83	$ 162.43	$ 7.60	4.9%	$ 174.80	$ 19.97	12.9%

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

Description		Rate	kWh >>		0		250		500		750		900		1,000		2,000
									Average Monthly Units								
Residential Service (Summer)																	
Service Availability	$	9.60	Monthly	$	9.60	$	9.60	$	9.60	$	9.60	$	9.60	$	9.60	$	9.60
Energy Charge (Summer)	$	0.083237	kWh		-		20.81		41.62		62.43		74.91		83.24		166.47
FPPCAC (per kWh)	$	0.016385	kWh		-		4.10		8.19		12.29		14.75		16.39		32.77
Grid Modernization	*$*	*-*	kWh		-		-		-		-		-		-		-
RPS Cost Rider (per kWh)	$	0.002204	kWh		-		0.55		1.10		1.65		1.98		2.20		4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill		0.30		1.09		1.89		2.68		3.16		3.47		6.65
Total Bill				$	9.90	$	36.15	$	62.40	$	88.65	$	104.40	$	114.90	$	219.90
Residential Service (Non-Summer)																	
Service Availability	$	9.60	Monthly	$	9.60	$	9.60	$	9.60	$	9.60	$	9.60	$	9.60	$	9.60
Energy Charge (Non-Summer)	$	0.069364	kWh		-		17.34		34.68		52.02		62.43		69.36		138.73
FPPCAC (per kWh)	$	0.018386	kWh		-		4.60		9.19		13.79		16.55		18.39		36.77
Grid Modernization	*$*	*-*	kWh		-		-		-		-		-		-		-
RPS Cost Rider (per kWh)	$	0.002204	kWh		-		0.55		1.10		1.65		1.98		2.20		4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill		0.30		1.00		1.70		2.40		2.82		3.10		5.91
Total Bill				$	9.90	$	33.09	$	56.28	$	79.47	$	93.38	$	102.66	$	195.41
Annualized Monthly Bill				$	9.90	$	34.11	$	58.32	$	82.53	$	97.05	$	106.74	$	203.57

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

Description	Rate		kWh >>	Average Monthly Units 0		250		500		750		1,000		2,000
Residential Service (TOU) Summer														
Service Availability	$	10.60	Monthly	$	10.60	$	10.60	$	10.60	$	10.60	$	10.60	$ 10.60
Energy Charge (Off Peak)	$	0.057780	kWh		-		10.83		21.67		32.50		43.34	86.67
Energy Charge (On Peak)	$	0.209810	kWh		-		13.11		26.23		39.34		52.45	104.91
FPPCAC (per kWh)	$	0.016385	kWh		-		4.10		8.19		12.29		16.39	32.77
Grid Modernization	*$*	*-*	kWh											
RPS Cost Rider (per kWh)	$	0.002204	kWh		-		0.55		1.10		1.65		2.20	4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill		0.33		1.22		2.11		3.00		3.90	7.46
Total Bill				$	10.93	$	40.42	$	69.90	$	99.39	$	128.87	$ 246.81
Residential Service (TOU) Non-Summer														
Service Availability	$	10.60	Monthly	$	10.60	$	10.60	$	10.60	$	10.60	$	10.60	$ 10.60
Energy Charge (Off Peak)	$	0.057780	kWh		-		14.45		28.89		43.34		57.78	115.56
Energy Charge (On Peak)	$	0.209810	kWh		-		-		-		-		-	-
FPPCAC (per kWh)	$	0.018386	kWh		-		4.60		9.19		13.79		18.39	36.77
Grid Modernization	*$*	*-*	kWh											
RPS Cost Rider (per kWh)	$	0.002204	kWh		-		0.55		1.10		1.65		2.20	4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill		0.33		0.94		1.55		2.16		2.77	5.22
Total Bill				$	10.93	$	31.13	$	51.34	$	71.54	$	91.74	$ 172.56
Annualized Monthly Bill				$	10.93	$	34.23	$	57.53	$	80.82	$	104.12	$ 197.31

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
			Average Monthly Units					
Residential Heat Service (Summer)								
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Summer)	$ 0.083237	kWh	-	20.81	41.62	62.43	83.24	166.47
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ -*	kWh						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.30	1.09	1.89	2.68	3.47	6.65
Total Bill			$ 9.90	$ 36.15	$ 62.40	$ 88.65	$ 114.90	$ 219.90
Residential Heat Service (Non-Summer)								
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Non-Summer)	$ 0.052845	kWh	-	13.21	26.42	39.63	52.85	105.69
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ -*	kWh						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.30	0.87	1.44	2.02	2.59	4.88
Total Bill			$ 9.90	$ 28.83	$ 47.76	$ 66.69	$ 85.62	$ 161.35
Annualized Monthly Bill			$ 9.90	$ 31.27	$ 52.64	$ 74.01	$ 95.38	$ 180.87

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

Description	Rate		kWh >>	0	250	500	750	1,000	2,000
				Average Monthly Units					
Residential Heat Service (TOU) Summer									
Service Availability	$	10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$	0.057780	kWh	-	11.56	23.11	34.67	46.22	92.45
Energy Charge (On Peak)	$	0.209810	kWh	-	10.49	20.98	31.47	41.96	83.92
FPPCAC (per kWh)	$	0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$*	*-*	kWh						
RPS Cost Rider (per kWh)	$	0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	0.33	1.16	1.99	2.83	3.66	6.99
Total Bill				$ 10.93	$ 38.46	$ 65.98	$ 93.51	$ 121.03	$ 231.14
Residential Heat Service (TOU) Non-Summer									
Service Availability	$	10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$	0.057780	kWh	-	14.45	28.89	43.34	57.78	115.56
Energy Charge (On Peak)	$	0.209810	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$	0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$*	*-*	kWh						
RPS Cost Rider (per kWh)	$	0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	0.33	0.94	1.55	2.16	2.77	5.22
Total Bill				$ 10.93	$ 31.13	$ 51.34	$ 71.54	$ 91.74	$ 172.56
Annualized Monthly Bill				$ 10.93	$ 33.57	$ 56.22	$ 78.86	$ 101.50	$ 192.09

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

Description		Rate	kWh >>		0		250		500		750		1,000		2,000
									Average Monthly Units						
Small General Service (Summer)															
Service Availability	$	15.30	Monthly	$	15.30	$	15.30	$	15.30	$	15.30	$	15.30	$	15.30
Energy Charge (Summer)	$	0.064820	kWh		-		16.21		32.41		48.62		64.82		129.64
FPPCAC (per kWh)	$	0.016385	kWh		-		4.10		8.19		12.29		16.39		32.77
Grid Modernization	*$*	*-*	kWh												
RPS Cost Rider (per kWh)	$	0.002204	kWh		-		0.55		1.10		1.65		2.20		4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill		0.48		1.13		1.78		2.43		3.08		5.68
Total Bill				$	15.78	$	37.28	$	58.78	$	80.28	$	101.79	$	187.79
Small General Service (Non-Summer)															
Service Availability	$	15.30	Monthly	$	15.30	$	15.30	$	15.30	$	15.30	$	15.30	$	15.30
Energy Charge (Non-Summer)	$	0.054017	kWh		-		13.50		27.01		40.51		54.02		108.03
FPPCAC (per kWh)	$	0.018386	kWh		-		4.60		9.19		13.79		18.39		36.77
Grid Modernization	*$*	*-*	kWh												
RPS Cost Rider (per kWh)	$	0.002204	kWh		-		0.55		1.10		1.65		2.20		4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill		0.48		1.06		1.64		2.22		2.80		5.13
Total Bill				$	15.78	$	35.01	$	54.24	$	73.48	$	92.71	$	169.64
Annualized Monthly Bill				$	15.78	$	35.77	$	55.75	$	75.75	$	95.74	$	175.69

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
			Average Monthly Units					
Small General Service (TOU) Summer								
Service Availability	$ 16.30	Monthly	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30
Energy Charge (Off-Peak)	$ 0.043056	kWh	-	8.61	17.22	25.83	34.44	68.89
Energy Charge (On-Peak)	$ 0.214570	kWh	-	10.73	21.46	32.19	42.91	85.83
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ -*	kWh						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.51	1.26	2.00	2.75	3.50	6.49
Total Bill			$ 16.81	$ 41.54	$ 66.28	$ 91.01	$ 115.75	$ 214.69
Small General Service (TOU) Non-Summer								
Service Availability	$ 16.30	Monthly	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30
Energy Charge (Off-Peak)	$ 0.043056	kWh	-	10.76	21.53	32.29	43.06	86.11
Energy Charge (On-Peak)	$ 0.214570	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ -*	kWh						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.51	1.00	1.50	2.00	2.49	4.48
Total Bill			$ 16.81	$ 33.22	$ 49.62	$ 66.03	$ 82.44	$ 148.07
Annualized Monthly Bill			$ 16.81	$ 35.99	$ 55.17	$ 74.36	$ 93.54	$ 170.28

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

Description	Rate		kWh >> / kW >>	Average Monthly Units 1,500 / 12	7,500 / 35	15,000 / 35	30,000 / 100
Secondary General Service (Summer)							
Service Availability	$	30.60	Monthly	$ 30.60	$ 30.60	$ 30.60	$ 30.60
Energy Charge (Summer)	$	0.009455	kWh	14.18	70.91	141.83	283.65
Demand Charge (Summer)	$	19.36	kW	232.32	677.60	677.60	1,936.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	-	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	9.57	28.94	35.81	88.77
Total Bill				$ 316.56	$ 957.48	$ 1,184.68	$ 2,936.71
Secondary General Service (Non-Summer)							
Service Availability	$	30.60	Monthly	$ 30.60	$ 30.60	$ 30.60	$ 30.60
Energy Charge (Non-Summer)	$	0.009455	kWh	14.18	70.91	141.83	283.65
Demand Charge (Non-Summer)	$	16.13	kW	193.56	564.55	564.55	1,613.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	-	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	8.36	25.42	32.29	78.70
Total Bill				$ 276.59	$ 840.90	$ 1,068.11	$ 2,603.64
Annualized Monthly Bill				$ 289.91	$ 879.76	$ 1,106.97	$ 2,714.66

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description	Rate		kW >>	12	35	35	100
Secondary General Service (TOU) Summer							
Service Availability	$	32.60	Monthly	$ 32.60	$ 32.60	$ 32.60	$ 32.60
Energy Charge (Off-Peak)	$	0.009455	kWh	10.64	53.18	106.37	212.74
Energy Charge (On-Peak)	$	0.160249	kWh	60.09	300.47	600.93	1,201.87
Demand Charge	$	13.01	kW	156.12	455.35	455.35	1,301.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	9.02	30.89	46.57	104.29
Total Bill				$ 298.35	$ 1,021.91	$ 1,540.67	$ 3,450.19
Secondary General Service (TOU) Non-Summer							
Service Availability	$	32.60	Monthly	$ 32.60	$ 32.60	$ 32.60	$ 32.60
Energy Charge (Off-Peak)	$	0.009455	kWh	14.18	70.91	141.83	283.65
Energy Charge (On-Peak)	$	0.160249	kWh	-	-	-	-
Demand Charge	$	13.01	kW	156.12	455.35	455.35	1,301.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	7.26	22.08	28.95	69.04
Total Bill				$ 240.04	$ 730.36	$ 957.57	$ 2,283.98
Annualized Monthly Bill				$ 259.48	$ 827.54	$ 1,151.94	$ 2,672.72

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description	Rate		kW >>	12	35	35	100
Irrigation Service (Summer)							
Service Availability	$	22.30	Monthly	$ 22.30	$ 22.30	$ 22.30	$ 22.30
Energy Charge (Summer)	$	0.054378	kWh	81.57	407.84	815.67	1,631.34
Demand Charge (Summer)	$	2.08	kW	24.96	72.80	72.80	208.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	-	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	4.95	20.33	37.70	76.66
Total Bill				$ 163.66	$ 672.69	$ 1,247.32	$ 2,535.99
Irrigation Service (Non-Summer)							
Service Availability	$	22.30	Monthly	$ 22.30	$ 22.30	$ 22.30	$ 22.30
Energy Charge (Non-Summer)	$	0.054378	kWh	81.57	407.84	815.67	1,631.34
Demand Charge (Non-Summer)	$	1.73	kW	20.76	60.55	60.55	173.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	-	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	4.82	19.95	37.32	75.57
Total Bill				$ 159.33	$ 660.06	$ 1,234.69	$ 2,499.90
Annualized Monthly Bill				$ 160.77	$ 664.27	$ 1,238.90	$ 2,511.93

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description		Rate	kW >>	12	35	35	100
Irrigation Service (TOU) Summer							
Service Availability	$	23.30	Monthly	$ 23.30	$ 23.30	$ 23.30	$ 23.30
Energy Charge (Off-Peak)	$	0.036177	kWh	40.70	203.50	406.99	813.98
Energy Charge (On-Peak)	$	0.229333	kWh	86.00	430.00	860.00	1,720.00
Demand Charge	$	1.65	kW	19.80	57.75	57.75	165.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	6.22	26.93	51.33	103.48
Total Bill				$ 205.91	$ 890.90	$ 1,698.22	$ 3,423.45
Irrigation Service (TOU) Non-Summer							
Service Availability	$	23.30	Monthly	$ 23.30	$ 23.30	$ 23.30	$ 23.30
Energy Charge (Off-Peak)	$	0.036177	kWh	54.27	271.33	542.66	1,085.31
Energy Charge (On-Peak)	$	0.229333	kWh	-	-	-	-
Demand Charge	$	1.65	kW	19.80	57.75	57.75	165.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	3.97	15.64	28.76	58.33
Total Bill				$ 131.22	$ 517.44	$ 951.31	$ 1,929.63
Annualized Monthly Bill				$ 156.12	$ 641.93	$ 1,200.28	$ 2,427.57

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description	Rate		kW >>	12	35	35	100
Primary General Service (Summer)							
Service Availability	$	35.90	Monthly	$ 35.90	$ 35.90	$ 35.90	$ 35.90
Energy Charge (Summer)	$	0.004947	kWh	7.42	37.10	74.21	148.41
Demand Charge (Summer)	$	18.60	kW	223.20	651.00	651.00	1,860.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	9.23	27.16	32.90	82.08
Total Bill				$ 305.19	$ 898.38	$ 1,088.46	$ 2,715.29
Primary General Service (Non-Summer)							
Service Availability	$	35.90	Monthly	$ 35.90	$ 35.90	$ 35.90	$ 35.90
Energy Charge (Non-Summer)	$	0.004947	kWh	7.42	37.10	74.21	148.41
Demand Charge (Non-Summer)	$	15.50	kW	186.00	542.50	542.50	1,550.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	8.07	23.77	29.52	72.41
Total Bill				$ 266.83	$ 786.50	$ 976.57	$ 2,395.62
Annualized Monthly Bill				$ 279.62	$ 823.79	$ 1,013.87	$ 2,502.18

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description		Rate	kW >>	12	35	35	100
Primary General Service (TOU) Summer							
Service Availability	$	37.90	Monthly	$ 37.90	$ 37.90	$ 37.90	$ 37.90
Energy Charge (Off-Peak)	$	0.004947	kWh	5.57	27.83	55.65	111.31
Energy Charge (On-Peak)	$	0.135905	kWh	50.96	254.82	509.64	1,019.29
Demand Charge	$	12.59	kW	151.08	440.65	440.65	1,259.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	8.57	28.32	41.71	94.02
Total Bill				$ 283.53	$ 936.74	$ 1,380.01	$ 3,110.42
Primary General Service (TOU) Non-Summer							
Service Availability	$	37.90	Monthly	$ 37.90	$ 37.90	$ 37.90	$ 37.90
Energy Charge (Off-Peak)	$	0.004947	kWh	7.42	37.10	74.21	148.41
Energy Charge (On-Peak)	$	0.135905	kWh	-	-	-	-
Demand Charge	$	12.59	kW	151.08	440.65	440.65	1,259.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	7.04	20.66	26.41	63.41
Total Bill				$ 232.89	$ 683.54	$ 873.61	$ 2,097.62
Annualized Monthly Bill				$ 249.77	$ 767.94	$ 1,042.41	$ 2,435.22

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

Description	Rate			500,000	1,000,000	4,000,000	8,000,000
			kWh >>	Average Monthly Units			
			kW >>	800	1,500	6,100	12,200
Large General Service - Transmission Sub (Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Summer)	$	0.004758	kWh	2,379.00	4,758.00	19,032.00	38,064.00
Demand Charge (Summer)	$	12.74	kW	10,192.00	19,110.00	77,714.00	155,428.00
FPPCAC (per kWh)	$	0.016320	kWh	8,160.00	16,320.00	65,280.00	130,560.00
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	714.91	1,355.73	5,359.52	10,684.66
Total Bill				$ 23,650.71	$ 44,850.53	$ 177,304.32	$ 353,471.46
Large General Service - Transmission Sub (Non-Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Non-Summer)	$	0.004758	kWh	2,379.00	4,758.00	19,032.00	38,064.00
Demand Charge (Non-Summer)	$	10.61	kW	8,488.00	15,915.00	64,721.00	129,442.00
FPPCAC (per kWh)	$	0.016320	kWh	8,160.00	16,320.00	65,280.00	130,560.00
Grid Modernization	*$*	*-*	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	661.80	1,256.14	4,954.53	9,874.68
Total Bill				$ 21,893.60	$ 41,555.94	$ 163,906.33	$ 326,675.48
Annualized Monthly Bill				$ 22,479.30	$ 42,654.14	$ 168,372.33	$ 335,607.47

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

				Average Monthly Units			
			kWh >>	500,000	1,000,000	4,000,000	8,000,000
Description		Rate	kW >>	800	1,600	6,300	13,000
Large General Service - Trans Backbone (Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Summer)	$	0.004730	kWh	2,365.00	4,730.00	18,920.00	37,840.00
Demand Charge (Summer)	$	12.62	kW	10,096.00	20,192.00	79,506.00	164,060.00
FPPCAC (per kWh)	$	0.016229	kWh	8,114.50	16,229.00	64,916.00	129,832.00
Grid Modernization	*$*	-	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	710.06	1,385.75	5,400.54	10,924.05
Total Bill				$ 23,490.36	$ 45,843.55	$ 178,661.34	$ 361,390.85
Large General Service - Trans Backbone (Non-Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Non-Summer)	$	0.004730	kWh	2,365.00	4,730.00	18,920.00	37,840.00
Demand Charge (Non-Summer)	$	10.54	kW	8,432.00	16,864.00	66,402.00	137,020.00
FPPCAC (per kWh)	$	0.016229	kWh	8,114.50	16,229.00	64,916.00	129,832.00
Grid Modernization	*$*	-	kWh				
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	658.20	1,282.02	4,992.09	10,081.21
Total Bill				$ 21,774.50	$ 42,411.82	$ 165,148.89	$ 333,508.01
Annualized Monthly Bill				$ 22,346.45	$ 43,555.73	$ 169,653.04	$ 342,802.29

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

				Average Monthly Units		
			kWh >>	10,000	20,000	30,000
Description	Rate		kW >>	30	45	75
Large Municipal and School Service (Summer)						
Service Availability	$	37.00	Monthly	$ 37.00	$ 37.00	$ 37.00
Energy Charge (Summer)	$	0.009423	kWh	94.23	188.46	282.69
Demand Charge (Summer)	$	13.93	kW	417.90	626.85	1,044.75
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	-	kWh			
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	23.33	38.99	61.16
Total Bill				$ 771.69	$ 1,289.76	$ 2,023.29
Large Municipal and School Service (Non-Summer)						
Service Availability	$	37.00	Monthly	$ 37.00	$ 37.00	$ 37.00
Energy Charge (Non-Summer)	$	0.009423	kWh	94.23	188.46	282.69
Demand Charge (Non-Summer)	$	11.61	kW	348.30	522.45	870.75
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	-	kWh			
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	21.16	35.73	55.74
Total Bill				$ 699.92	$ 1,182.10	$ 1,843.87
Annualized Monthly Bill				$ 723.84	$ 1,217.99	$ 1,903.68

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

				Average Monthly Units		
			kWh >>	10,000	20,000	30,000
Description		Rate	kW >>	30	45	75
Large Municipal and School Service (TOU) Summer						
Service Availability	$	39.00	Monthly	$ 39.00	$ 39.00	$ 39.00
Energy Charge (Off-Peak)	$	0.009423	kWh	73.50	147.00	220.50
Energy Charge (On-Peak)	$	0.162753	kWh	358.06	716.11	1,074.17
Demand Charge	$	8.86	kW	265.80	398.70	664.50
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*-*	kWh			
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	29.16	52.97	80.91
Total Bill				$ 964.75	$ 1,752.24	$ 2,676.77
Large Municipal and School Service (TOU) Non-Summer						
Service Availability	$	39.00	Monthly	$ 39.00	$ 39.00	$ 39.00
Energy Charge (Off-Peak)	$	0.009423	kWh	94.23	188.46	282.69
Energy Charge (On-Peak)	$	0.162753	kWh	-	-	-
Demand Charge	$	8.86	kW	265.80	398.70	664.50
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*-*	kWh			
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	18.65	31.94	49.37
Total Bill				$ 616.91	$ 1,056.56	$ 1,633.25
Annualized Monthly Bill				$ 732.86	$ 1,288.45	$ 1,981.09

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

Description	Rate	kWh >>	Average Monthly Units 500	1,000	2,000
Small Municipal and School Service (Summer)					
Service Availability	$ 15.10	Monthly	$ 15.10	$ 15.10	$ 15.10
Energy Charge (Summer)	$ 0.054072	kWh	27.04	54.07	108.14
FPPCAC (per kWh)	$ 0.016385	kWh	8.19	16.39	32.77
Grid Modernization	*$ -*	kWh			
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.60	2.74	5.00
Total Bill			$ 53.03	$ 90.50	$ 165.42
Small Municipal and School Service (Non-Summer)					
Service Availability	$ 15.10	Monthly	$ 15.10	$ 15.10	$ 15.10
Energy Charge (Non-Summer)	$ 0.045060	kWh	22.53	45.06	90.12
FPPCAC (per kWh)	$ 0.018386	kWh	9.19	18.39	36.77
Grid Modernization	*$ -*	kWh			
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.49	2.52	4.56
Total Bill			$ 49.42	$ 83.27	$ 150.96
Annualized Monthly Bill			$ 50.62	$ 85.68	$ 155.78

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

Description	Rate		kWh >>	Average Monthly Units 500		1,000		2,000
Small Municipal and School Service (TOU) Summer								
Service Availability	$	16.10	Monthly	$ 16.10	$	16.10	$	16.10
Energy Charge (Off-Peak)	$	0.036401	kWh	14.56		29.12		58.24
Energy Charge (On-Peak)	$	0.196869	kWh	19.69		39.37		78.75
FPPCAC (per kWh)	$	0.016385	kWh	8.19		16.39		32.77
Grid Modernization	*$*	*-*	kWh					
RPS Cost Rider (per kWh)	$	0.002204	kWh	1.10		2.20		4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	1.86		3.22		5.93
Total Bill				$ 61.50	$	106.40	$	196.20
Small Municipal and School Service (TOU) Non-Summer								
Service Availability	$	16.10	Monthly	$ 16.10	$	16.10	$	16.10
Energy Charge (Off-Peak)	$	0.036401	kWh	18.20		36.40		72.80
Energy Charge (On-Peak)	$	0.196869	kWh	-		-		-
FPPCAC (per kWh)	$	0.018386	kWh	9.19		18.39		36.77
Grid Modernization	*$*	*-*	kWh					
RPS Cost Rider (per kWh)	$	0.002204	kWh	1.10		2.20		4.41
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	1.39		2.28		4.05
Total Bill				$ 45.99	$	75.37	$	134.14
Annualized Monthly Bill				$ 51.16	$	85.71	$	154.83

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates

Area Lighting Service				Summer		Non-Summer		Annualized
Lumen and Light Type	Rate		kWh	FPPCAC	Total Bill	FPPCAC	Total Bill	Monthly Bill
7,000 MV	$ 12.38	Monthly	68	$ 0.016385	$ 13.49	$ 0.018386	$ 13.63	$ 13.58
15,000 HPS	$ 11.85	Monthly	56	$ 0.016385	$ 12.77	$ 0.018386	$ 12.88	$ 12.84
27,500 HPS	$ 13.69	Monthly	97	$ 0.016385	$ 15.28	$ 0.018386	$ 15.47	$ 15.41
50,000 HPS	$ 16.40	Monthly	159	$ 0.016385	$ 19.01	$ 0.018386	$ 19.32	$ 19.22
140,000 HPS	$ 26.00	Monthly	350	$ 0.016385	$ 31.73	$ 0.018386	$ 32.44	$ 32.20
14,000 MTHL	$ 13.16	Monthly	62	$ 0.016385	$ 14.18	$ 0.018386	$ 14.30	$ 14.26
20,500 MTHL	$ 14.72	Monthly	97	$ 0.016385	$ 16.31	$ 0.018386	$ 16.50	$ 16.44
36,000 MTHL	$ 16.43	Monthly	136	$ 0.016385	$ 18.66	$ 0.018386	$ 18.93	$ 18.84
110,000 MTHL	$ 27.68	Monthly	359	$ 0.016385	$ 33.56	$ 0.018386	$ 34.28	$ 34.04

Municipal Street Lighting Service				Summer		Non-Summer		Annualized
Lumen and Light Type	Rate		kWh	FPPCAC	Total Bill	FPPCAC	Total Bill	Monthly Bill
7,000 MV	$ 12.41	Monthly	68	$ 0.016385	$ 13.52	$ 0.018386	$ 13.66	$ 13.61
20,000 MV	$ 16.20	Monthly	151	$ 0.016385	$ 18.67	$ 0.018386	$ 18.98	$ 18.88
35,000 MV	$ 22.43	Monthly	257	$ 0.016385	$ 26.64	$ 0.018386	$ 27.16	$ 26.98
50,000 MV	$ 25.90	Monthly	363	$ 0.016385	$ 31.85	$ 0.018386	$ 32.57	$ 32.33
15,000 HPS	$ 11.90	Monthly	56	$ 0.016385	$ 12.82	$ 0.018386	$ 12.93	$ 12.89
27,500 HPS	$ 13.75	Monthly	97	$ 0.016385	$ 15.34	$ 0.018386	$ 15.53	$ 15.47
50,000 HPS	$ 16.45	Monthly	159	$ 0.016385	$ 19.06	$ 0.018386	$ 19.37	$ 19.27
6,000 LED	$ 11.12	Monthly	21	$ 0.016385	$ 11.46	$ 0.018386	$ 11.51	$ 11.49
14,000 LED	$ 14.59	Monthly	51	$ 0.016385	$ 15.43	$ 0.018386	$ 15.53	$ 15.49
25,000 LED	$ 21.18	Monthly	81	$ 0.016385	$ 22.51	$ 0.018386	$ 22.67	$ 22.62

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates w/ GMR

			Average Monthly Units						
Description	Rate	kWh >>	0	250	500	750	900	1,000	2,000
Residential Service (Summer)									
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Summer)	$ 0.083237	kWh	-	20.81	41.62	62.43	74.91	83.24	166.47
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	14.75	16.39	32.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.60	2.89	5.78
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	1.98	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.30	1.12	1.93	2.75	3.24	3.56	6.83
Total Bill			$ 9.90	$ 36.89	$ 63.89	$ 90.88	$ 107.08	$ 117.88	$ 225.86
Residential Service (Non-Summer)									
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Non-Summer)	$ 0.069364	kWh	-	17.34	34.68	52.02	62.43	69.36	138.73
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	16.55	18.39	36.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.60	2.89	5.78
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	1.98	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.30	1.02	1.75	2.47	2.90	3.19	6.09
Total Bill			$ 9.90	$ 33.83	$ 57.77	$ 81.70	$ 96.06	$ 105.64	$ 201.37
Annualized Monthly Bill			$ 9.90	$ 34.85	$ 59.81	$ 84.76	$ 99.73	$ 109.72	$ 209.53
Grid Modernization Rider Effect						$ 2.23 2.70%			

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
					Average Monthly Units			
Residential Service (TOU) Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	10.83	21.67	32.50	43.34	86.67
Energy Charge (On Peak)	$ 0.209810	kWh	-	13.11	26.23	39.34	52.45	104.91
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.89	5.78
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.33	1.24	2.16	3.07	3.99	7.64
Total Bill			$ 10.93	$ 41.16	$ 71.39	$ 101.62	$ 131.85	$ 252.77
Residential Service (TOU) Non-Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	14.45	28.89	43.34	57.78	115.56
Energy Charge (On Peak)	$ 0.209810	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.89	5.78
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.33	0.96	1.60	2.23	2.86	5.40
Total Bill			$ 10.93	$ 31.88	$ 52.83	$ 73.77	$ 94.72	$ 178.51
Annualized Monthly Bill			$ 10.93	$ 34.97	$ 59.02	$ 83.05	$ 107.10	$ 203.26
Grid Modernization Rider Effect						$ 2.23 2.76%		

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
			Average Monthly Units					
Residential Heat Service (Summer)								
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Summer)	$ 0.083237	kWh	-	20.81	41.62	62.43	83.24	166.47
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.89	5.78
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.30	1.12	1.93	2.75	3.56	6.83
Total Bill			$ 9.90	$ 36.89	$ 63.89	$ 90.88	$ 117.88	$ 225.86
Residential Heat Service (Non-Summer)								
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Non-Summer)	$ 0.052845	kWh	-	13.21	26.42	39.63	52.85	105.69
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.89	5.78
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.30	0.89	1.49	2.08	2.68	5.06
Total Bill			$ 9.90	$ 29.57	$ 49.25	$ 68.93	$ 88.60	$ 167.31
Annualized Monthly Bill			$ 9.90	$ 32.01	$ 54.13	$ 76.25	$ 98.36	$ 186.83
Grid Modernization Rider Effect						$ 2.24 3.03%		

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
					Average Monthly Units			
Residential Heat Service (TOU) Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	11.56	23.11	34.67	46.22	92.45
Energy Charge (On Peak)	$ 0.209810	kWh	-	10.49	20.98	31.47	41.96	83.92
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.89	5.78
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.33	1.18	2.04	2.89	3.75	7.17
Total Bill			$ 10.93	$ 39.20	$ 67.47	$ 95.74	$ 124.01	$ 237.09
Residential Heat Service (TOU) Non-Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	14.45	28.89	43.34	57.78	115.56
Energy Charge (On Peak)	$ 0.209810	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.89	5.78
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.33	0.96	1.60	2.23	2.86	5.40
Total Bill			$ 10.93	$ 31.88	$ 52.83	$ 73.77	$ 94.72	$ 178.51
Annualized Monthly Bill			$ 10.93	$ 34.32	$ 57.71	$ 81.09	$ 104.48	$ 198.04
Grid Modernization Rider Effect						$ 2.23		
						2.83%		

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
			Average Monthly Units					
Small General Service (Summer)								
Service Availability	$ 15.30	Monthly	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30
Energy Charge (Summer)	$ 0.064820	kWh	-	16.21	32.41	48.62	64.82	129.64
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.002669*	kWh	-	0.67	1.33	2.00	2.67	5.34
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.48	1.15	1.82	2.49	3.16	5.84
Total Bill			$ 15.78	$ 37.97	$ 60.16	$ 82.35	$ 104.54	$ 193.30
Small General Service (Non-Summer)								
Service Availability	$ 15.30	Monthly	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30
Energy Charge (Non-Summer)	$ 0.054017	kWh	-	13.50	27.01	40.51	54.02	108.03
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.002669*	kWh	-	0.67	1.33	2.00	2.67	5.34
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.48	1.08	1.68	2.28	2.89	5.29
Total Bill			$ 15.78	$ 35.70	$ 55.62	$ 75.54	$ 95.46	$ 175.15
Annualized Monthly Bill			$ 15.78	$ 36.46	$ 57.13	$ 77.81	$ 98.49	$ 181.20

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
			Average Monthly Units					
Small General Service (TOU) Summer								
Service Availability	$ 16.30	Monthly	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30
Energy Charge (Off-Peak)	$ 0.043056	kWh	-	8.61	17.22	25.83	34.44	68.89
Energy Charge (On-Peak)	$ 0.214570	kWh	-	10.73	21.46	32.19	42.91	85.83
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.002669*	kWh	-	0.67	1.33	2.00	2.67	5.34
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.51	1.28	2.05	2.81	3.58	6.66
Total Bill			$ 16.81	$ 42.23	$ 67.65	$ 93.08	$ 118.50	$ 220.19
Small General Service (TOU) Non-Summer								
Service Availability	$ 16.30	Monthly	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30
Energy Charge (Off-Peak)	$ 0.043056	kWh	-	10.76	21.53	32.29	43.06	86.11
Energy Charge (On-Peak)	$ 0.214570	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.002669*	kWh	-	0.67	1.33	2.00	2.67	5.34
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.51	1.02	1.54	2.06	2.58	4.64
Total Bill			$ 16.81	$ 33.90	$ 51.00	$ 68.09	$ 85.19	$ 153.57
Annualized Monthly Bill			$ 16.81	$ 36.68	$ 56.55	$ 76.42	$ 96.29	$ 175.78

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

			Average Monthly Units			
		kWh >>	1,500	7,500	15,000	30,000
Description	Rate	kW >>	12	35	35	100
Secondary General Service (Summer)						
Service Availability	$ 30.60	Monthly	$ 30.60	$ 30.60	$ 30.60	$ 30.60
Energy Charge (Summer)	$ 0.009455	kWh	14.18	70.91	141.83	283.65
Demand Charge (Summer)	$ 19.36	kW	232.32	677.60	677.60	1,936.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ 0.000370*	kWh	0.56	2.78	5.55	11.10
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	9.59	29.03	35.98	89.12
Total Bill			$ 317.13	$ 960.34	$ 1,190.40	$ 2,948.16
Secondary General Service (Non-Summer)						
Service Availability	$ 30.60	Monthly	$ 30.60	$ 30.60	$ 30.60	$ 30.60
Energy Charge (Non-Summer)	$ 0.009455	kWh	14.18	70.91	141.83	283.65
Demand Charge (Non-Summer)	$ 16.13	kW	193.56	564.55	564.55	1,613.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ 0.000370*	kWh	0.56	2.78	5.55	11.10
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	8.38	25.51	32.46	79.05
Total Bill			$ 277.16	$ 843.77	$ 1,073.83	$ 2,615.09
Annualized Monthly Bill			$ 290.48	$ 882.63	$ 1,112.69	$ 2,726.11

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

			Average Monthly Units			
		kWh >>	1,500	7,500	15,000	30,000
Description	Rate	kW >>	12	35	35	100
Secondary General Service (TOU) Summer						
Service Availability	$ 32.60	Monthly	$ 32.60	$ 32.60	$ 32.60	$ 32.60
Energy Charge (Off-Peak)	$ 0.009455	kWh	10.64	53.18	106.37	212.74
Energy Charge (On-Peak)	$ 0.160249	kWh	60.09	300.47	600.93	1,201.87
Demand Charge	$ 13.01	kW	156.12	455.35	455.35	1,301.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ 0.000370*	kWh	0.56	2.78	5.55	11.10
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	9.04	30.98	46.74	104.64
Total Bill			$ 298.93	$ 1,024.78	$ 1,546.39	$ 3,461.63
Secondary General Service (TOU) Non-Summer						
Service Availability	$ 32.60	Monthly	$ 32.60	$ 32.60	$ 32.60	$ 32.60
Energy Charge (Off-Peak)	$ 0.009455	kWh	14.18	70.91	141.83	283.65
Energy Charge (On-Peak)	$ 0.160249	kWh	-	-	-	-
Demand Charge	$ 13.01	kW	156.12	455.35	455.35	1,301.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ 0.000370*	kWh	0.56	2.78	5.55	11.10
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	7.27	22.16	29.12	69.39
Total Bill			$ 240.62	$ 733.22	$ 963.29	$ 2,295.43
Annualized Monthly Bill			$ 260.06	$ 830.41	$ 1,157.66	$ 2,684.16

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate		kWh >> / kW >>	Average Monthly Units 1,500 / 12	7,500 / 35	15,000 / 35	30,000 / 100
Irrigation Service (Summer)							
Service Availability	$	22.30	Monthly	$ 22.30	$ 22.30	$ 22.30	$ 22.30
Energy Charge (Summer)	$	0.054378	kWh	81.57	407.84	815.67	1,631.34
Demand Charge (Summer)	$	2.08	kW	24.96	72.80	72.80	208.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.000795*	kWh	1.19	5.96	11.93	23.85
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	4.98	20.52	38.08	77.40
Total Bill				$ 164.89	$ 678.84	$ 1,259.62	$ 2,560.58
Irrigation Service (Non-Summer)							
Service Availability	$	22.30	Monthly	$ 22.30	$ 22.30	$ 22.30	$ 22.30
Energy Charge (Non-Summer)	$	0.054378	kWh	81.57	407.84	815.67	1,631.34
Demand Charge (Non-Summer)	$	1.73	kW	20.76	60.55	60.55	173.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.000795*	kWh	1.19	5.96	11.93	23.85
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	4.85	20.14	37.69	76.31
Total Bill				$ 160.56	$ 666.21	$ 1,246.98	$ 2,524.49
Annualized Monthly Bill				$ 162.00	$ 670.42	$ 1,251.19	$ 2,536.52

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description	Rate		kW >>	12	35	35	100
Irrigation Service (TOU) Summer							
Service Availability	$	23.30	Monthly	$ 23.30	$ 23.30	$ 23.30	$ 23.30
Energy Charge (Off-Peak)	$	0.036177	kWh	40.70	203.50	406.99	813.98
Energy Charge (On-Peak)	$	0.229333	kWh	86.00	430.00	860.00	1,720.00
Demand Charge	$	1.65	kW	19.80	57.75	57.75	165.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.000795*	kWh	1.19	5.96	11.93	23.85
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	6.26	27.12	51.71	104.23
Total Bill				$ 207.14	$ 897.05	$ 1,710.52	$ 3,448.05
Irrigation Service (TOU) Non-Summer							
Service Availability	$	23.30	Monthly	$ 23.30	$ 23.30	$ 23.30	$ 23.30
Energy Charge (Off-Peak)	$	0.036177	kWh	54.27	271.33	542.66	1,085.31
Energy Charge (On-Peak)	$	0.229333	kWh	-	-	-	-
Demand Charge	$	1.65	kW	19.80	57.75	57.75	165.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.000795*	kWh	1.19	5.96	11.93	23.85
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	4.00	15.83	29.13	59.07
Total Bill				$ 132.45	$ 523.59	$ 963.60	$ 1,954.22
Annualized Monthly Bill				$ 157.35	$ 648.08	$ 1,212.57	$ 2,452.16

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description		Rate	kW >>	12	35	35	100
Primary General Service (Summer)							
Service Availability	$	35.90	Monthly	$ 35.90	$ 35.90	$ 35.90	$ 35.90
Energy Charge (Summer)	$	0.004947	kWh	7.42	37.10	74.21	148.41
Demand Charge (Summer)	$	18.60	kW	223.20	651.00	651.00	1,860.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*0.000154*	kWh	0.23	1.16	2.31	4.62
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	9.23	27.19	32.97	82.22
Total Bill				$ 305.43	$ 899.57	$ 1,090.84	$ 2,720.05
Primary General Service (Non-Summer)							
Service Availability	$	35.90	Monthly	$ 35.90	$ 35.90	$ 35.90	$ 35.90
Energy Charge (Non-Summer)	$	0.004947	kWh	7.42	37.10	74.21	148.41
Demand Charge (Non-Summer)	$	15.50	kW	186.00	542.50	542.50	1,550.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*0.000154*	kWh	0.23	1.16	2.31	4.62
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	8.07	23.81	29.59	72.56
Total Bill				$ 267.07	$ 787.69	$ 978.96	$ 2,400.39
Annualized Monthly Bill				$ 279.86	$ 824.98	$ 1,016.25	$ 2,506.94

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate		Average Monthly Units			
		kWh >>	1,500	7,500	15,000	30,000
		kW >>	12	35	35	100
Primary General Service (TOU) Summer						
Service Availability	$ 37.90	Monthly	$ 37.90	$ 37.90	$ 37.90	$ 37.90
Energy Charge (Off-Peak)	$ 0.004947	kWh	5.57	27.83	55.65	111.31
Energy Charge (On-Peak)	$ 0.135905	kWh	50.96	254.82	509.64	1,019.29
Demand Charge	$ 12.59	kW	151.08	440.65	440.65	1,259.00
FPPCAC (per kWh)	$ 0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$ 0.000154*	kWh	0.23	1.16	2.31	4.62
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	8.58	28.35	41.79	94.17
Total Bill			$ 283.76	$ 937.93	$ 1,382.39	$ 3,115.18
Primary General Service (TOU) Non-Summer						
Service Availability	$ 37.90	Monthly	$ 37.90	$ 37.90	$ 37.90	$ 37.90
Energy Charge (Off-Peak)	$ 0.004947	kWh	7.42	37.10	74.21	148.41
Energy Charge (On-Peak)	$ 0.135905	kWh	-	-	-	-
Demand Charge	$ 12.59	kW	151.08	440.65	440.65	1,259.00
FPPCAC (per kWh)	$ 0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$ 0.000154*	kWh	0.23	1.16	2.31	4.62
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	7.05	20.70	26.48	63.55
Total Bill			$ 233.12	$ 684.73	$ 875.99	$ 2,102.38
Annualized Monthly Bill			$ 250.00	$ 769.13	$ 1,044.79	$ 2,439.98

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

			Average Monthly Units			
		kWh >>	500,000	1,000,000	4,000,000	8,000,000
Description	Rate	kW >>	800	1,500	6,100	12,200
Large General Service - Transmission Sub (Summer)						
Service Availability	$ 1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Summer)	$ 0.004758	kWh	2,379.00	4,758.00	19,032.00	38,064.00
Demand Charge (Summer)	$ 12.74	kW	10,192.00	19,110.00	77,714.00	155,428.00
FPPCAC (per kWh)	$ 0.016320	kWh	8,160.00	16,320.00	65,280.00	130,560.00
Grid Modernization		kWh				
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	714.91	1,355.73	5,359.52	10,684.66
Total Bill			$ 23,650.71	$ 44,850.53	$ 177,304.32	$ 353,471.46
Large General Service - Transmission Sub (Non-Summer)						
Service Availability	$ 1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Non-Summer)	$ 0.004758	kWh	2,379.00	4,758.00	19,032.00	38,064.00
Demand Charge (Non-Summer)	$ 10.61	kW	8,488.00	15,915.00	64,721.00	129,442.00
FPPCAC (per kWh)	$ 0.016320	kWh	8,160.00	16,320.00	65,280.00	130,560.00
Grid Modernization		kWh				
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	661.80	1,256.14	4,954.53	9,874.68
Total Bill			$ 21,893.60	$ 41,555.94	$ 163,906.33	$ 326,675.48
Annualized Monthly Bill			$ 22,479.30	$ 42,654.14	$ 168,372.33	$ 335,607.47

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate		Average Monthly Units			
		kWh >>	500,000	1,000,000	4,000,000	8,000,000
		kW >>	800	1,600	6,300	13,000
Large General Service - Trans Backbone (Summer)						
Service Availability	$ 1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Summer)	$ 0.004730	kWh	2,365.00	4,730.00	18,920.00	37,840.00
Demand Charge (Summer)	$ 12.62	kW	10,096.00	20,192.00	79,506.00	164,060.00
FPPCAC (per kWh)	$ 0.016229	kWh	8,114.50	16,229.00	64,916.00	129,832.00
Grid Modernization		kWh				
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	710.06	1,385.75	5,400.54	10,924.05
Total Bill			$ 23,490.36	$ 45,843.55	$ 178,661.34	$ 361,390.85
Large General Service - Trans Backbone (Non-Summer)						
Service Availability	$ 1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Non-Summer)	$ 0.004730	kWh	2,365.00	4,730.00	18,920.00	37,840.00
Demand Charge (Non-Summer)	$ 10.54	kW	8,432.00	16,864.00	66,402.00	137,020.00
FPPCAC (per kWh)	$ 0.016229	kWh	8,114.50	16,229.00	64,916.00	129,832.00
Grid Modernization		kWh				
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	658.20	1,282.02	4,992.09	10,081.21
Total Bill			$ 21,774.50	$ 42,411.82	$ 165,148.89	$ 333,508.01
Annualized Monthly Bill			$ 22,346.45	$ 43,555.73	$ 169,653.04	$ 342,802.29

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate		Average Monthly Units kWh >>	10,000	20,000	30,000
			kW >>	30	45	75
Large Municipal and School Service (Summer)						
Service Availability	$	37.00	Monthly	$ 37.00	$ 37.00	$ 37.00
Energy Charge (Summer)	$	0.009423	kWh	94.23	188.46	282.69
Demand Charge (Summer)	$	13.93	kW	417.90	626.85	1,044.75
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*0.000338*	kWh	3.38	6.76	10.14
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	23.43	39.20	61.48
Total Bill				$ 775.17	$ 1,296.73	$ 2,033.75
Large Municipal and School Service (Non-Summer)						
Service Availability	$	37.00	Monthly	$ 37.00	$ 37.00	$ 37.00
Energy Charge (Non-Summer)	$	0.009423	kWh	94.23	188.46	282.69
Demand Charge (Non-Summer)	$	11.61	kW	348.30	522.45	870.75
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*0.000338*	kWh	3.38	6.76	10.14
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	21.26	35.94	56.05
Total Bill				$ 703.40	$ 1,189.07	$ 1,854.32
Annualized Monthly Bill				$ 727.32	$ 1,224.96	$ 1,914.13

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate		Average Monthly Units kWh >> 10,000 kW >> 30	20,000 45	30,000 75
Large Municipal and School Service (TOU) Summer					
Service Availability	$ 39.00	Monthly	$ 39.00	$ 39.00	$ 39.00
Energy Charge (Off-Peak)	$ 0.009423	kWh	73.50	147.00	220.50
Energy Charge (On-Peak)	$ 0.162753	kWh	358.06	716.11	1,074.17
Demand Charge	$ 8.86	kW	265.80	398.70	664.50
FPPCAC (per kWh)	$ 0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$ 0.000338*	kWh	3.38	6.76	10.14
RPS Cost Rider (per kWh)	$ 0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	29.27	53.18	81.23
Total Bill			$ 968.23	$ 1,759.21	$ 2,687.23
Large Municipal and School Service (TOU) Non-Summer					
Service Availability	$ 39.00	Monthly	$ 39.00	$ 39.00	$ 39.00
Energy Charge (Off-Peak)	$ 0.009423	kWh	94.23	188.46	282.69
Energy Charge (On-Peak)	$ 0.162753	kWh	-	-	-
Demand Charge	$ 8.86	kW	265.80	398.70	664.50
FPPCAC (per kWh)	$ 0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$ 0.000338*	kWh	3.38	6.76	10.14
RPS Cost Rider (per kWh)	$ 0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	18.75	32.15	49.69
Total Bill			$ 620.39	$ 1,063.53	$ 1,643.71
Annualized Monthly Bill			$ 736.34	$ 1,295.42	$ 1,991.55

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate	kWh >>	500	1,000	2,000
			Average Monthly Units		
Small Municipal and School Service (Summer)					
Service Availability	$ 15.10	Monthly	$ 15.10	$ 15.10	$ 15.10
Energy Charge (Summer)	$ 0.054072	kWh	27.04	54.07	108.14
FPPCAC (per kWh)	$ 0.016385	kWh	8.19	16.39	32.77
Grid Modernization	*$ 0.003685*	kWh	1.84	3.69	7.37
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.66	2.85	5.23
Total Bill			$ 54.93	$ 94.30	$ 173.02
Small Municipal and School Service (Non-Summer)					
Service Availability	$ 15.10	Monthly	$ 15.10	$ 15.10	$ 15.10
Energy Charge (Non-Summer)	$ 0.045060	kWh	22.53	45.06	90.12
FPPCAC (per kWh)	$ 0.018386	kWh	9.19	18.39	36.77
Grid Modernization	*$ 0.003685*	kWh	1.84	3.69	7.37
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.55	2.63	4.79
Total Bill			$ 51.32	$ 87.07	$ 158.56
Annualized Monthly Bill			$ 52.52	$ 89.48	$ 163.38

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate	kWh >>	Average Monthly Units 500	1,000	2,000
Small Municipal and School Service (TOU) Summer					
Service Availability	$ 16.10	Monthly	$ 16.10	$ 16.10	$ 16.10
Energy Charge (Off-Peak)	$ 0.036401	kWh	14.56	29.12	58.24
Energy Charge (On-Peak)	$ 0.196869	kWh	19.69	39.37	78.75
FPPCAC (per kWh)	$ 0.016385	kWh	8.19	16.39	32.77
Grid Modernization	*$ 0.003685*	kWh	1.84	3.69	7.37
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.92	3.33	6.16
Total Bill			$ 63.40	$ 110.20	$ 203.80
Small Municipal and School Service (TOU) Non-Summer					
Service Availability	$ 16.10	Monthly	$ 16.10	$ 16.10	$ 16.10
Energy Charge (Off-Peak)	$ 0.036401	kWh	18.20	36.40	72.80
Energy Charge (On-Peak)	$ 0.196869	kWh	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	9.19	18.39	36.77
Grid Modernization	*$ 0.003685*	kWh	1.84	3.69	7.37
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.45	2.39	4.28
Total Bill			$ 47.89	$ 79.17	$ 141.74
Annualized Monthly Bill			$ 53.06	$ 89.51	$ 162.43

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Area Lighting Service

Lumen and Light Type	Rate		kWh	Summer: FPPCAC, $0.016385 per kWh	Summer: *Grid Modernization, $0.0000 per kWh*	Summer: RPS Cost Rider $0.002204 per kWh	Summer: Energy Efficiency Rider (3.117% of Bill)	Summer: Total Bill	Non-Summer: FPPCAC	Non-Summer: *Grid Modernization, $0.0000 per kWh*	Non-Summer: RPS Cost Rider $0.002204 per kWh	Non-Summer: Energy Efficiency Rider (3.117% of Bill)	Non-Summer: Total Bill	Annualized: Monthly Bill
7,000 MV	$ 12.38	Monthly	68	$ 1.11		$ 0.15	$ 0.43	$ 14.07	$ 1.25		$ 0.15	$ 0.43	$ 14.21	$ 14.16
15,000 HPS	$ 11.85	Monthly	56	$ 0.92		$ 0.12	$ 0.40	$ 13.29	$ 1.03		$ 0.12	$ 0.41	$ 13.41	$ 13.37
27,500 HPS	$ 13.69	Monthly	97	$ 1.59		$ 0.21	$ 0.48	$ 15.98	$ 1.78		$ 0.21	$ 0.49	$ 16.18	$ 16.11
50,000 HPS	$ 16.40	Monthly	159	$ 2.61		$ 0.35	$ 0.60	$ 19.96	$ 2.92		$ 0.35	$ 0.61	$ 20.29	$ 20.18
140,000 HPS	$ 26.00	Monthly	350	$ 5.73		$ 0.77	$ 1.01	$ 33.52	$ 6.44		$ 0.77	$ 1.04	$ 34.24	$ 34.00
14,000 MTHL	$ 13.16	Monthly	62	$ 1.02		$ 0.14	$ 0.45	$ 14.76	$ 1.14		$ 0.14	$ 0.45	$ 14.89	$ 14.84
20,500 MTHL	$ 14.72	Monthly	97	$ 1.59		$ 0.21	$ 0.52	$ 17.04	$ 1.78		$ 0.21	$ 0.52	$ 17.24	$ 17.17
36,000 MTHL	$ 16.43	Monthly	136	$ 2.23		$ 0.30	$ 0.59	$ 19.55	$ 2.50		$ 0.30	$ 0.60	$ 19.83	$ 19.74
110,000 MTHL	$ 27.68	Monthly	359	$ 5.88		$ 0.79	$ 1.07	$ 35.42	$ 6.60		$ 0.79	$ 1.09	$ 36.16	$ 35.92

Municipal Street Lighting Service

Lumen and Light Type	Rate		kWh	Summer: FPPCAC, $0.016385 per kWh	Summer: *Grid Modernization, $0.0000 per kWh*	Summer: RPS Cost Rider $0.002204 per kWh	Summer: Energy Efficiency Rider (3.117% of Bill)	Summer: Total Bill	Non-Summer: FPPCAC	Non-Summer: *Grid Modernization, $0.0000 per kWh*	Non-Summer: RPS Cost Rider $0.002204 per kWh	Non-Summer: Energy Efficiency Rider (3.117% of Bill)	Non-Summer: Total Bill	Annualized: Monthly Bill
7,000 MV	$ 12.41	Monthly	68	$ 1.11		$ 0.15	$ 0.43	$ 14.10	$ 1.25		$ 0.15	$ 0.43	$ 14.24	$ 14.19
20,000 MV	$ 16.20	Monthly	151	$ 2.47		$ 0.33	$ 0.59	$ 19.60	$ 2.78		$ 0.33	$ 0.60	$ 19.91	$ 19.81
35,000 MV	$ 22.43	Monthly	257	$ 4.21		$ 0.57	$ 0.85	$ 28.06	$ 4.73		$ 0.57	$ 0.86	$ 28.59	$ 28.41
50,000 MV	$ 25.90	Monthly	363	$ 5.95		$ 0.80	$ 1.02	$ 33.67	$ 6.67		$ 0.80	$ 1.04	$ 34.41	$ 34.16
15,000 HPS	$ 11.90	Monthly	56	$ 0.92		$ 0.12	$ 0.40	$ 13.34	$ 1.03		$ 0.12	$ 0.41	$ 13.46	$ 13.42
27,500 HPS	$ 13.75	Monthly	97	$ 1.59		$ 0.21	$ 0.48	$ 16.04	$ 1.78		$ 0.21	$ 0.49	$ 16.24	$ 16.17
50,000 HPS	$ 16.45	Monthly	159	$ 2.61		$ 0.35	$ 0.60	$ 20.01	$ 2.92		$ 0.35	$ 0.61	$ 20.34	$ 20.23
6,000 LED	$ 11.12	Monthly	21	$ 0.34		$ 0.05	$ 0.36	$ 11.87	$ 0.39		$ 0.05	$ 0.36	$ 11.91	$ 11.90
14,000 LED	$ 14.59	Monthly	51	$ 0.84		$ 0.11	$ 0.48	$ 16.02	$ 0.94		$ 0.11	$ 0.49	$ 16.13	$ 16.09
25,000 LED	$ 21.18	Monthly	81	$ 1.33		$ 0.18	$ 0.71	$ 23.39	$ 1.49		$ 0.18	$ 0.71	$ 23.56	$ 23.50

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Present Rates w/ GMR + Opt-Out

Description	Rate	kWh >>	0	250	500	750	900	1,000	2,000
			Average Monthly Units						
Residential Service (Summer)									
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Summer)	$ 0.083237	kWh	-	20.81	41.62	62.43	74.91	83.24	166.47
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	14.75	16.39	32.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.60	2.89	5.78
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	1.98	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.67	1.49	2.31	3.12	3.61	3.94	7.20
Total Bill			$ 22.27	$ 49.27	$ 76.26	$ 103.26	$ 119.45	$ 130.25	$ 238.23
Residential Service (Non-Summer)									
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Non-Summer)	$ 0.069364	kWh	-	17.34	34.68	52.02	62.43	69.36	138.73
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	16.55	18.39	36.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.60	2.89	5.78
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	1.98	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.67	1.40	2.12	2.84	3.28	3.57	6.46
Total Bill			$ 22.27	$ 46.21	$ 70.14	$ 94.08	$ 108.44	$ 118.01	$ 213.75
Annualized Monthly Bill			$ 22.27	$ 47.23	$ 72.18	$ 97.14	$ 112.11	$ 122.09	$ 221.91
Compared to Present Rates						$ 14.61			
						17.70%			
Compared to Grid Modernization only						$ 12.38			
						14.61%			
Additional % Increase with REC Opt-out						15.00%			

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

			Average Monthly Units					
Description	Rate	kWh >>	0	250	500	750	1,000	2,000
Residential Service (TOU) Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	10.83	21.67	32.50	43.34	86.67
Energy Charge (On Peak)	$ 0.209810	kWh	-	13.11	26.23	39.34	52.45	104.91
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.89	5.78
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.70	1.62	2.53	3.45	4.36	8.01
Total Bill			$ 23.30	$ 53.53	$ 83.76	$ 113.99	$ 144.23	$ 265.15
Residential Service (TOU) Non-Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	14.45	28.89	43.34	57.78	115.56
Energy Charge (On Peak)	$ 0.209810	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.89	5.78
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.70	1.34	1.97	2.60	3.24	5.77
Total Bill			$ 23.30	$ 44.25	$ 65.20	$ 86.15	$ 107.10	$ 190.89
Annualized Monthly Bill			$ 23.30	$ 47.34	$ 71.39	$ 95.43	$ 119.48	$ 215.64
Compared to Present Rates						$ 14.61		
						18.08%		
Compared to Grid Modernization only						$ 12.38		
						14.91%		
Additional % Increase with REC Opt-out						15.32%		

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
					Average Monthly Units			
Residential Heat Service (Summer)								
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Summer)	$ 0.083237	kWh	-	20.81	41.62	62.43	83.24	166.47
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.89	5.78
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.67	1.49	2.31	3.12	3.94	7.20
Total Bill			$ 22.27	$ 49.27	$ 76.26	$ 103.26	$ 130.25	$ 238.23
Residential Heat Service (Non-Summer)								
Service Availability	$ 9.60	Monthly	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60	$ 9.60
Energy Charge (Non-Summer)	$ 0.052845	kWh	-	13.21	26.42	39.63	52.85	105.69
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.89	5.78
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.67	1.27	1.86	2.46	3.05	5.43
Total Bill			$ 22.27	$ 41.95	$ 61.62	$ 81.30	$ 100.98	$ 179.68
Annualized Monthly Bill			$ 22.27	$ 44.39	$ 66.50	$ 88.62	$ 110.74	$ 199.20
Compared to Present Rates						$ 14.61		
						19.74%		
Compared to Grid Modernization only						$ 12.37		
						16.22%		
Additional % Increase with REC Opt-out						16.71%		

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
			Average Monthly Units					
Residential Heat Service (TOU) Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	11.56	23.11	34.67	46.22	92.45
Energy Charge (On Peak)	$ 0.209810	kWh	-	10.49	20.98	31.47	41.96	83.92
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.89	5.78
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.70	1.56	2.41	3.27	4.12	7.54
Total Bill			$ 23.30	$ 51.57	$ 79.85	$ 108.12	$ 136.39	$ 249.47
Residential Heat Service (TOU) Non-Summer								
Service Availability	$ 10.60	Monthly	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60	$ 10.60
Energy Charge (Off Peak)	$ 0.057780	kWh	-	14.45	28.89	43.34	57.78	115.56
Energy Charge (On Peak)	$ 0.209810	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.002889*	kWh	-	0.72	1.44	2.17	2.89	5.78
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.70	1.34	1.97	2.60	3.24	5.77
Total Bill			$ 23.30	$ 44.25	$ 65.20	$ 86.15	$ 107.10	$ 190.89
Annualized Monthly Bill			$ 23.30	$ 46.69	$ 70.08	$ 93.47	$ 116.86	$ 210.42
Compared to Present Rates						$ 14.61		
						18.53%		
Compared to Grid Modernization only						$ 12.38		
						15.27%		
Additional % Increase with REC Opt-out						15.70%		

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
			Average Monthly Units					
Small General Service (Summer)								
Service Availability	$ 15.30	Monthly	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30
Energy Charge (Summer)	$ 0.064820	kWh	-	16.21	32.41	48.62	64.82	129.64
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.002669*	kWh	-	0.67	1.33	2.00	2.67	5.34
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.85	1.52	2.19	2.86	3.53	6.22
Total Bill			$ 28.15	$ 50.34	$ 72.53	$ 94.72	$ 116.91	$ 205.67
Small General Service (Non-Summer)								
Service Availability	$ 15.30	Monthly	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30	$ 15.30
Energy Charge (Non-Summer)	$ 0.054017	kWh	-	13.50	27.01	40.51	54.02	108.03
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.002669*	kWh	-	0.67	1.33	2.00	2.67	5.34
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.85	1.45	2.06	2.66	3.26	5.67
Total Bill			$ 28.15	$ 48.07	$ 67.99	$ 87.91	$ 107.84	$ 187.52
Annualized Monthly Bill			$ 28.15	$ 48.83	$ 69.50	$ 90.18	$ 110.86	$ 193.57

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate	kWh >>	0	250	500	750	1,000	2,000
			Average Monthly Units					
Small General Service (TOU) Summer								
Service Availability	$ 16.30	Monthly	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30
Energy Charge (Off-Peak)	$ 0.043056	kWh	-	8.61	17.22	25.83	34.44	68.89
Energy Charge (On-Peak)	$ 0.214570	kWh	-	10.73	21.46	32.19	42.91	85.83
FPPCAC (per kWh)	$ 0.016385	kWh	-	4.10	8.19	12.29	16.39	32.77
Grid Modernization	*$ 0.002669*	kWh	-	0.67	1.33	2.00	2.67	5.34
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.88	1.65	2.42	3.19	3.96	7.03
Total Bill			$ 29.18	$ 54.60	$ 80.03	$ 105.45	$ 130.87	$ 232.56
Small General Service (TOU) Non-Summer								
Service Availability	$ 16.30	Monthly	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30	$ 16.30
Energy Charge (Off-Peak)	$ 0.043056	kWh	-	10.76	21.53	32.29	43.06	86.11
Energy Charge (On-Peak)	$ 0.214570	kWh	-	-	-	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	-	4.60	9.19	13.79	18.39	36.77
Grid Modernization	*$ 0.002669*	kWh	-	0.67	1.33	2.00	2.67	5.34
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	-	0.55	1.10	1.65	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	0.88	1.40	1.92	2.43	2.95	5.02
Total Bill			$ 29.18	$ 46.28	$ 63.37	$ 80.47	$ 97.56	$ 165.95
Annualized Monthly Bill			$ 29.18	$ 49.05	$ 68.92	$ 88.80	$ 108.66	$ 188.15

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description	Rate		kW >>	12	35	35	100
Secondary General Service (Summer)							
Service Availability	$	30.60	Monthly	$ 30.60	$ 30.60	$ 30.60	$ 30.60
Energy Charge (Summer)	$	0.009455	kWh	14.18	70.91	141.83	283.65
Demand Charge (Summer)	$	19.36	kW	232.32	677.60	677.60	1,936.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.000370*	kWh	0.56	2.78	5.55	11.10
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	9.59	29.03	35.98	89.12
Total Bill				$ 317.13	$ 960.34	$ 1,190.40	$ 2,948.16
Secondary General Service (Non-Summer)							
Service Availability	$	30.60	Monthly	$ 30.60	$ 30.60	$ 30.60	$ 30.60
Energy Charge (Non-Summer)	$	0.009455	kWh	14.18	70.91	141.83	283.65
Demand Charge (Non-Summer)	$	16.13	kW	193.56	564.55	564.55	1,613.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.000370*	kWh	0.56	2.78	5.55	11.10
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	8.38	25.51	32.46	79.05
Total Bill				$ 277.16	$ 843.77	$ 1,073.83	$ 2,615.09
Annualized Monthly Bill				$ 290.48	$ 882.63	$ 1,112.69	$ 2,726.11

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description		Rate	kW >>	12	35	35	100
Secondary General Service (TOU) Summer							
Service Availability	$	32.60	Monthly	$ 32.60	$ 32.60	$ 32.60	$ 32.60
Energy Charge (Off-Peak)	$	0.009455	kWh	10.64	53.18	106.37	212.74
Energy Charge (On-Peak)	$	0.160249	kWh	60.09	300.47	600.93	1,201.87
Demand Charge	$	13.01	kW	156.12	455.35	455.35	1,301.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.000370*	kWh	0.56	2.78	5.55	11.10
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	9.04	30.98	46.74	104.64
Total Bill				$ 298.93	$ 1,024.78	$ 1,546.39	$ 3,461.63
Secondary General Service (TOU) Non-Summer							
Service Availability	$	32.60	Monthly	$ 32.60	$ 32.60	$ 32.60	$ 32.60
Energy Charge (Off-Peak)	$	0.009455	kWh	14.18	70.91	141.83	283.65
Energy Charge (On-Peak)	$	0.160249	kWh	-	-	-	-
Demand Charge	$	13.01	kW	156.12	455.35	455.35	1,301.00
FPPCAC (per kWh)	$	0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$*	*0.000370*	kWh	0.56	2.78	5.55	11.10
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	7.27	22.16	29.12	69.39
Total Bill				$ 240.62	$ 733.22	$ 963.29	$ 2,295.43
Annualized Monthly Bill				$ 260.06	$ 830.41	$ 1,157.66	$ 2,684.16

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate		Average Monthly Units			
		kWh >>	1,500	7,500	15,000	30,000
		kW >>	12	35	35	100
Irrigation Service (Summer)						
Service Availability	$ 22.30	Monthly	$ 22.30	$ 22.30	$ 22.30	$ 22.30
Energy Charge (Summer)	$ 0.054378	kWh	81.57	407.84	815.67	1,631.34
Demand Charge (Summer)	$ 2.08	kW	24.96	72.80	72.80	208.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ 0.000795*	kWh	1.19	5.96	11.93	23.85
REC Opt-out						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	4.98	20.52	38.08	77.40
Total Bill			$ 164.89	$ 678.84	$ 1,259.62	$ 2,560.58
Irrigation Service (Non-Summer)						
Service Availability	$ 22.30	Monthly	$ 22.30	$ 22.30	$ 22.30	$ 22.30
Energy Charge (Non-Summer)	$ 0.054378	kWh	81.57	407.84	815.67	1,631.34
Demand Charge (Non-Summer)	$ 1.73	kW	20.76	60.55	60.55	173.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ 0.000795*	kWh	1.19	5.96	11.93	23.85
REC Opt-out						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	4.85	20.14	37.69	76.31
Total Bill			$ 160.56	$ 666.21	$ 1,246.98	$ 2,524.49
Annualized Monthly Bill			$ 162.00	$ 670.42	$ 1,251.19	$ 2,536.52

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate		Average Monthly Units kWh >> 1,500 / kW >> 12	7,500 / 35	15,000 / 35	30,000 / 100
Irrigation Service (TOU) Summer						
Service Availability	$ 23.30	Monthly	$ 23.30	$ 23.30	$ 23.30	$ 23.30
Energy Charge (Off-Peak)	$ 0.036177	kWh	40.70	203.50	406.99	813.98
Energy Charge (On-Peak)	$ 0.229333	kWh	86.00	430.00	860.00	1,720.00
Demand Charge	$ 1.65	kW	19.80	57.75	57.75	165.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ 0.000795*	kWh	1.19	5.96	11.93	23.85
REC Opt-out						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	6.26	27.12	51.71	104.23
Total Bill			$ 207.14	$ 897.05	$ 1,710.52	$ 3,448.05
Irrigation Service (TOU) Non-Summer						
Service Availability	$ 23.30	Monthly	$ 23.30	$ 23.30	$ 23.30	$ 23.30
Energy Charge (Off-Peak)	$ 0.036177	kWh	54.27	271.33	542.66	1,085.31
Energy Charge (On-Peak)	$ 0.229333	kWh	-	-	-	-
Demand Charge	$ 1.65	kW	19.80	57.75	57.75	165.00
FPPCAC (per kWh)	$ 0.017719	kWh	26.58	132.89	265.79	531.57
Grid Modernization	*$ 0.000795*	kWh	1.19	5.96	11.93	23.85
REC Opt-out						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	4.00	15.83	29.13	59.07
Total Bill			$ 132.45	$ 523.59	$ 963.60	$ 1,954.22
Annualized Monthly Bill			$ 157.35	$ 648.08	$ 1,212.57	$ 2,452.16

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

				Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
Description		Rate	kW >>	12	35	35	100
Primary General Service (Summer)							
Service Availability	$	35.90	Monthly	$ 35.90	$ 35.90	$ 35.90	$ 35.90
Energy Charge (Summer)	$	0.004947	kWh	7.42	37.10	74.21	148.41
Demand Charge (Summer)	$	18.60	kW	223.20	651.00	651.00	1,860.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*0.000154*	kWh	0.23	1.16	2.31	4.62
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	9.23	27.19	32.97	82.22
Total Bill				$ 305.43	$ 899.57	$ 1,090.84	$ 2,720.05
Primary General Service (Non-Summer)							
Service Availability	$	35.90	Monthly	$ 35.90	$ 35.90	$ 35.90	$ 35.90
Energy Charge (Non-Summer)	$	0.004947	kWh	7.42	37.10	74.21	148.41
Demand Charge (Non-Summer)	$	15.50	kW	186.00	542.50	542.50	1,550.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*0.000154*	kWh	0.23	1.16	2.31	4.62
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	8.07	23.81	29.59	72.56
Total Bill				$ 267.07	$ 787.69	$ 978.96	$ 2,400.39
Annualized Monthly Bill				$ 279.86	$ 824.98	$ 1,016.25	$ 2,506.94

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate			Average Monthly Units			
			kWh >>	1,500	7,500	15,000	30,000
			kW >>	12	35	35	100
Primary General Service (TOU) Summer							
Service Availability	$	37.90	Monthly	$ 37.90	$ 37.90	$ 37.90	$ 37.90
Energy Charge (Off-Peak)	$	0.004947	kWh	5.57	27.83	55.65	111.31
Energy Charge (On-Peak)	$	0.135905	kWh	50.96	254.82	509.64	1,019.29
Demand Charge	$	12.59	kW	151.08	440.65	440.65	1,259.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*0.000154*	kWh	0.23	1.16	2.31	4.62
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	8.58	28.35	41.79	94.17
Total Bill				$ 283.76	$ 937.93	$ 1,382.39	$ 3,115.18
Primary General Service (TOU) Non-Summer							
Service Availability	$	37.90	Monthly	$ 37.90	$ 37.90	$ 37.90	$ 37.90
Energy Charge (Off-Peak)	$	0.004947	kWh	7.42	37.10	74.21	148.41
Energy Charge (On-Peak)	$	0.135905	kWh	-	-	-	-
Demand Charge	$	12.59	kW	151.08	440.65	440.65	1,259.00
FPPCAC (per kWh)	$	0.017426	kWh	26.14	130.70	261.39	522.78
Grid Modernization	*$*	*0.000154*	kWh	0.23	1.16	2.31	4.62
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	3.31	16.53	33.06	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	7.05	20.70	26.48	63.55
Total Bill				$ 233.12	$ 684.73	$ 875.99	$ 2,102.38
Annualized Monthly Bill				$ 250.00	$ 769.13	$ 1,044.79	$ 2,439.98

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate		Average Monthly Units 500,000	1,000,000	4,000,000	8,000,000
		kWh >>	500,000	1,000,000	4,000,000	8,000,000
		kW >>	800	1,500	6,100	12,200
Large General Service - Transmission Sub (Summer)						
Service Availability	$ 1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Summer)	$ 0.004758	kWh	2,379.00	4,758.00	19,032.00	38,064.00
Demand Charge (Summer)	$ 12.74	kW	10,192.00	19,110.00	77,714.00	155,428.00
FPPCAC (per kWh)	$ 0.016320	kWh	8,160.00	16,320.00	65,280.00	130,560.00
Grid Modernization		kWh				
REC Opt-out						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	714.91	1,355.73	5,359.52	10,684.66
Total Bill			$ 23,650.71	$ 44,850.53	$ 177,304.32	$ 353,471.46
Large General Service - Transmission Sub (Non-Summer)						
Service Availability	$ 1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Non-Summer)	$ 0.004758	kWh	2,379.00	4,758.00	19,032.00	38,064.00
Demand Charge (Non-Summer)	$ 10.61	kW	8,488.00	15,915.00	64,721.00	129,442.00
FPPCAC (per kWh)	$ 0.016320	kWh	8,160.00	16,320.00	65,280.00	130,560.00
Grid Modernization		kWh				
REC Opt-out						
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	661.80	1,256.14	4,954.53	9,874.68
Total Bill			$ 21,893.60	$ 41,555.94	$ 163,906.33	$ 326,675.48
Annualized Monthly Bill			$ 22,479.30	$ 42,654.14	$ 168,372.33	$ 335,607.47

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

				Average Monthly Units			
			kWh >>	500,000	1,000,000	4,000,000	8,000,000
Description		Rate	kW >>	800	1,600	6,300	13,000
Large General Service - Trans Backbone (Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Summer)	$	0.004730	kWh	2,365.00	4,730.00	18,920.00	37,840.00
Demand Charge (Summer)	$	12.62	kW	10,096.00	20,192.00	79,506.00	164,060.00
FPPCAC (per kWh)	$	0.016229	kWh	8,114.50	16,229.00	64,916.00	129,832.00
Grid Modernization							
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	710.06	1,385.75	5,400.54	10,924.05
Total Bill				$ 23,490.36	$ 45,843.55	$ 178,661.34	$ 361,390.85
Large General Service - Trans Backbone (Non-Summer)							
Service Availability	$	1,102.80	Monthly	$ 1,102.80	$ 1,102.80	$ 1,102.80	$ 1,102.80
Energy Charge (Non-Summer)	$	0.004730	kWh	2,365.00	4,730.00	18,920.00	37,840.00
Demand Charge (Non-Summer)	$	10.54	kW	8,432.00	16,864.00	66,402.00	137,020.00
FPPCAC (per kWh)	$	0.016229	kWh	8,114.50	16,229.00	64,916.00	129,832.00
Grid Modernization			kWh				
REC Opt-out							
RPS Cost Rider (per kWh)	$	0.002204	kWh	1,102.00	2,204.00	8,816.00	17,632.00
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	658.20	1,282.02	4,992.09	10,081.21
Total Bill				$ 21,774.50	$ 42,411.82	$ 165,148.89	$ 333,508.01
Annualized Monthly Bill				$ 22,346.45	$ 43,555.73	$ 169,653.04	$ 342,802.29

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate			Average Monthly Units		
			kWh >>	10,000	20,000	30,000
			kW >>	30	45	75
Large Municipal and School Service (Summer)						
Service Availability	$	37.00	Monthly	$ 37.00	$ 37.00	$ 37.00
Energy Charge (Summer)	$	0.009423	kWh	94.23	188.46	282.69
Demand Charge (Summer)	$	13.93	kW	417.90	626.85	1,044.75
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*0.000338*	kWh	3.38	6.76	10.14
REC Opt-out						
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	23.43	39.20	61.48
Total Bill				$ 775.17	$ 1,296.73	$ 2,033.75
Large Municipal and School Service (Non-Summer)						
Service Availability	$	37.00	Monthly	$ 37.00	$ 37.00	$ 37.00
Energy Charge (Non-Summer)	$	0.009423	kWh	94.23	188.46	282.69
Demand Charge (Non-Summer)	$	11.61	kW	348.30	522.45	870.75
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*0.000338*	kWh	3.38	6.76	10.14
REC Opt-out						
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	21.26	35.94	56.05
Total Bill				$ 703.40	$ 1,189.07	$ 1,854.32
Annualized Monthly Bill				$ 727.32	$ 1,224.96	$ 1,914.13

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate			Average Monthly Units		
			kWh >>	10,000	20,000	30,000
			kW >>	30	45	75
Large Municipal and School Service (TOU) Summer						
Service Availability	$	39.00	Monthly	$ 39.00	$ 39.00	$ 39.00
Energy Charge (Off-Peak)	$	0.009423	kWh	73.50	147.00	220.50
Energy Charge (On-Peak)	$	0.162753	kWh	358.06	716.11	1,074.17
Demand Charge	$	8.86	kW	265.80	398.70	664.50
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*0.000338*	kWh	3.38	6.76	10.14
REC Opt-out						
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	29.27	53.18	81.23
Total Bill				$ 968.23	$ 1,759.21	$ 2,687.23
Large Municipal and School Service (TOU) Non-Summer						
Service Availability	$	39.00	Monthly	$ 39.00	$ 39.00	$ 39.00
Energy Charge (Off-Peak)	$	0.009423	kWh	94.23	188.46	282.69
Energy Charge (On-Peak)	$	0.162753	kWh	-	-	-
Demand Charge	$	8.86	kW	265.80	398.70	664.50
FPPCAC (per kWh)	$	0.017719	kWh	177.19	354.38	531.57
Grid Modernization	*$*	*0.000338*	kWh	3.38	6.76	10.14
REC Opt-out						
RPS Cost Rider (per kWh)	$	0.002204	kWh	22.04	44.08	66.12
Energy Efficiency Rider (% of Bill)		3.117%	% of Bill	18.75	32.15	49.69
Total Bill				$ 620.39	$ 1,063.53	$ 1,643.71
Annualized Monthly Bill				$ 736.34	$ 1,295.42	$ 1,991.55

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate	kWh >>	Average Monthly Units 500	1,000	2,000
Small Municipal and School Service (Summer)					
Service Availability	$ 15.10	Monthly	$ 15.10	$ 15.10	$ 15.10
Energy Charge (Summer)	$ 0.054072	kWh	27.04	54.07	108.14
FPPCAC (per kWh)	$ 0.016385	kWh	8.19	16.39	32.77
Grid Modernization	*$ 0.003685*	kWh	1.84	3.69	7.37
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	2.03	3.22	5.60
Total Bill			$ 67.31	$ 106.67	$ 185.40
Small Municipal and School Service (Non-Summer)					
Service Availability	$ 15.10	Monthly	$ 15.10	$ 15.10	$ 15.10
Energy Charge (Non-Summer)	$ 0.045060	kWh	22.53	45.06	90.12
FPPCAC (per kWh)	$ 0.018386	kWh	9.19	18.39	36.77
Grid Modernization	*$ 0.003685*	kWh	1.84	3.69	7.37
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.93	3.01	5.17
Total Bill			$ 63.69	$ 99.44	$ 170.94
Annualized Monthly Bill			$ 64.90	$ 101.85	$ 175.76

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Description	Rate	kWh >>	Average Monthly Units 500	1,000	2,000
Small Municipal and School Service (TOU) Summer					
Service Availability	$ 16.10	Monthly	$ 16.10	$ 16.10	$ 16.10
Energy Charge (Off-Peak)	$ 0.036401	kWh	14.56	29.12	58.24
Energy Charge (On-Peak)	$ 0.196869	kWh	19.69	39.37	78.75
FPPCAC (per kWh)	$ 0.016385	kWh	8.19	16.39	32.77
Grid Modernization	*$ 0.003685*	kWh	1.84	3.69	7.37
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	2.29	3.71	6.53
Total Bill			$ 75.77	$ 122.57	$ 216.17
Small Municipal and School Service (TOU) Non-Summer					
Service Availability	$ 16.10	Monthly	$ 16.10	$ 16.10	$ 16.10
Energy Charge (Off-Peak)	$ 0.036401	kWh	18.20	36.40	72.80
Energy Charge (On-Peak)	$ 0.196869	kWh	-	-	-
FPPCAC (per kWh)	$ 0.018386	kWh	9.19	18.39	36.77
Grid Modernization	*$ 0.003685*	kWh	1.84	3.69	7.37
REC Opt-out	*$ 12.00*	Monthly	12.00	12.00	12.00
RPS Cost Rider (per kWh)	$ 0.002204	kWh	1.10	2.20	4.41
Energy Efficiency Rider (% of Bill)	3.117%	% of Bill	1.82	2.77	4.66
Total Bill			$ 60.26	$ 91.54	$ 154.11
Annualized Monthly Bill			$ 65.43	$ 101.88	$ 174.80

Southwestern Public Service Company

Bill Impact of Grid Modernization Rider
Ten-Year Meters

Area Lighting Service

Lumen and Light Type	Rate		kWh	Summer: FPPCAC, $0.016385 per kWh	Summer: *Grid Modernization, $0.0000 per kWh*	Summer: RPS Cost Rider $0.002204 per kWh	Summer: Energy Efficiency Rider (3.117% of Bill)	Summer: Total Bill	Non-Summer: FPPCAC	Non-Summer: *Grid Modernization, $0.0000 per kWh*	Non-Summer: RPS Cost Rider $0.002204 per kWh	Non-Summer: Energy Efficiency Rider (3.117% of Bill)	Non-Summer: Total Bill	Annualized Monthly Bill
7,000 MV	$ 12.38	Monthly	68	$ 1.11		$ 0.15	$ 0.43	$ 14.07	$ 1.25		$ 0.15	$ 0.43	$ 14.21	$ 14.16
15,000 HPS	$ 11.85	Monthly	56	$ 0.92		$ 0.12	$ 0.40	$ 13.29	$ 1.03		$ 0.12	$ 0.41	$ 13.41	$ 13.37
27,500 HPS	$ 13.69	Monthly	97	$ 1.59		$ 0.21	$ 0.48	$ 15.98	$ 1.78		$ 0.21	$ 0.49	$ 16.18	$ 16.11
50,000 HPS	$ 16.40	Monthly	159	$ 2.61		$ 0.35	$ 0.60	$ 19.96	$ 2.92		$ 0.35	$ 0.61	$ 20.29	$ 20.18
140,000 HPS	$ 26.00	Monthly	350	$ 5.73		$ 0.77	$ 1.01	$ 33.52	$ 6.44		$ 0.77	$ 1.04	$ 34.24	$ 34.00
14,000 MTHL	$ 13.16	Monthly	62	$ 1.02		$ 0.14	$ 0.45	$ 14.76	$ 1.14		$ 0.14	$ 0.45	$ 14.89	$ 14.84
20,500 MTHL	$ 14.72	Monthly	97	$ 1.59		$ 0.21	$ 0.52	$ 17.04	$ 1.78		$ 0.21	$ 0.52	$ 17.24	$ 17.17
36,000 MTHL	$ 16.43	Monthly	136	$ 2.23		$ 0.30	$ 0.59	$ 19.55	$ 2.50		$ 0.30	$ 0.60	$ 19.83	$ 19.74
110,000 MTHL	$ 27.68	Monthly	359	$ 5.88		$ 0.79	$ 1.07	$ 35.42	$ 6.60		$ 0.79	$ 1.09	$ 36.16	$ 35.92

Municipal Street Lighting Service

Lumen and Light Type	Rate		kWh	Summer: FPPCAC, $0.016385 per kWh	Summer: *Grid Modernization, $0.0000 per kWh*	Summer: RPS Cost Rider $0.002204 per kWh	Summer: Energy Efficiency Rider (3.117% of Bill)	Summer: Total Bill	Non-Summer: FPPCAC	Non-Summer: *Grid Modernization, $0.0000 per kWh*	Non-Summer: RPS Cost Rider $0.002204 per kWh	Non-Summer: Energy Efficiency Rider (3.117% of Bill)	Non-Summer: Total Bill	Annualized Monthly Bill
7,000 MV	$ 12.41	Monthly	68	$ 1.11		$ 0.15	$ 0.43	$ 14.10	$ 1.25		$ 0.15	$ 0.43	$ 14.24	$ 14.19
20,000 MV	$ 16.20	Monthly	151	$ 2.47		$ 0.33	$ 0.59	$ 19.60	$ 2.78		$ 0.33	$ 0.60	$ 19.91	$ 19.81
35,000 MV	$ 22.43	Monthly	257	$ 4.21		$ 0.57	$ 0.85	$ 28.06	$ 4.73		$ 0.57	$ 0.86	$ 28.59	$ 28.41
50,000 MV	$ 25.90	Monthly	363	$ 5.95		$ 0.80	$ 1.02	$ 33.67	$ 6.67		$ 0.80	$ 1.04	$ 34.41	$ 34.16
15,000 HPS	$ 11.90	Monthly	56	$ 0.92		$ 0.12	$ 0.40	$ 13.34	$ 1.03		$ 0.12	$ 0.41	$ 13.46	$ 13.42
27,500 HPS	$ 13.75	Monthly	97	$ 1.59		$ 0.21	$ 0.48	$ 16.04	$ 1.78		$ 0.21	$ 0.49	$ 16.24	$ 16.17
50,000 HPS	$ 16.45	Monthly	159	$ 2.61		$ 0.35	$ 0.60	$ 20.01	$ 2.92		$ 0.35	$ 0.61	$ 20.34	$ 20.23
6,000 LED	$ 11.12	Monthly	21	$ 0.34		$ 0.05	$ 0.36	$ 11.87	$ 0.39		$ 0.05	$ 0.36	$ 11.91	$ 11.90
14,000 LED	$ 14.59	Monthly	51	$ 0.84		$ 0.11	$ 0.48	$ 16.02	$ 0.94		$ 0.11	$ 0.49	$ 16.13	$ 16.09
25,000 LED	$ 21.18	Monthly	81	$ 1.33		$ 0.18	$ 0.71	$ 23.39	$ 1.49		$ 0.18	$ 0.71	$ 23.56	$ 23.50

Southwestern Public Service Company

Workpapers

Load Research Meter Reading Costs
October 2020 and January 2021

Mileage Information

	# Vehicles	Daily miles	miles/day	Monthly	Annual
Texas	48	2519	52	52,899	634,788
New Mexico	25	1732	69	36,372	436,464
SPS	**73**	**4251**	**121**	**89,271**	**1,071,252**

1,077,065	Residential Meter Readings, 12 months ended December 2020
257,824	C&I
20,166	Public Authorities
1,355,055	
0.322	Miles per reading

2020 Probe Project

	Oct 3rd	Oct 10th	Total Miles
Texas	568	2828	**3396**
New Mexico	983	935	**1918**
SPS	**1551**	**3763**	**5314**

2021 Probe Project

	Jan 9th	Jan 16th	Total Miles
Texas	0	3262	**3262**
New Mexico	310	537	**847**
SPS	**310**	**3799**	**4109**

New Mexico/Hobbs			
	Oct-20	Jan-21	
Miles Driven	1918	847	2,765
Total Reads	534	835	1,369
Hours Spent	191	180.25	371.25
Amount Spent	$ 5,315.30	$ 5,014.56	$ 10,329.86
Avg Wage			$ 27.82
Appx Per Read			$ 7.55
Federal Mileage .58/Mile			
Appx Per Read			$ 1.17
Combined Total per Reading			$ 8.72
Miles per Reading			2.020

0.10% Share of 12 months ended December 2020 total meter readings for billing
1.21% Share of average monthly meter readings for billing