DOCKET NO. 51802

APPLICATION OF SOUTHWESTERN § PUBLIC UTILITY COMMISSION PUBLIC SERVICE COMPANY FOR § AUTHORITY TO CHANGE RATES § OF TEXAS

UPDATE TESTIMONY of RICHARD R. SCHRUBBE

on behalf of

SOUTHWESTERN PUBLIC SERVICE COMPANY

(Filename: SchrubbeRRUpdate.doc; Total Pages: 26)

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GLOSSARY OF ACRONYMS AND DEFINED TERMS

Acronym/Defined Term Meaning

Commission Public Utility Commission of Texas

FAS Statement of Financial Accounting Standard

OPEB Other Post-Employment Benefit

PURA Public Utility Regulatory Act

SPS Southwestern Public Service Company, a New

Mexico corporation

Test Year October 1, 2019 through September 30, 2020

Total Company Total SPS (before jurisdictional allocation)

Update Period October 1, 2020 through December 31, 2020

Updated Test Year January 1, 2020 through December 31, 2020

XES Xcel Energy Services Inc.

UPDATE TESTIMONY OF RICHARD R. SCHRUBBE

1		I. WITNESS IDENTIFICATION
2	Q.	Please state your name and business address.
3	A.	My name is Richard R. Schrubbe. My business address is 401 Nicollet Mall,
4		Minneapolis, Minnesota 55401.
5	Q.	By whom are you employed and in what position?
6	A.	I am employed by Xcel Energy Services Inc. ("XES") as Area Vice-President.
7	Q.	On whose behalf are you testifying in this proceeding?
8	A.	I am filing update testimony on behalf of Southwestern Public Service Company, a
9		New Mexico corporation ("SPS").
10	Q.	Are you the same Richard R. Schrubbe who filed direct testimony on behalf
11		of SPS in this docket?
12	A.	Yes.

II. ASSIGNMENT FOR UPDATE TESTIMONY

Q. What is the purpose of your update testimony?

A. The purpose of my update testimony is to explain the adjustments that SPS is making in accordance with Section 36.112(b)(2) of the Public Utility Regulatory Act ("PURA"), which allows a utility to calculate its revenue requirement based on "information submitted for a test year, updated to include information that reflects the most current actual or estimated information regarding increases and decreases in the utility's cost of service, including expenses, capital investment, cost of capital, and sales." In its initial application, SPS provided information for the Test Year, which was the 12-month period from October 1, 2019 through September 30, 2020.

The purpose of my update testimony is to replace the numbers in my direct testimony with actual numbers for the Updated Test Year, which is the twelvemonth period from January 1, 2020 through December 31, 2020. The Updated Test Year includes the three-month period from October 1, 2020 through December 31, 2020, which I refer to as the "Update Period." Specifically, I describe updated amounts for:

- (a) qualified pension expense calculated under Statement of Financial Accounting Standard ("FAS") 87;
- (b) retiree medical expense calculated under FAS 106;
- (c) self-insured long-term disability expense calculated under FAS 112;²

¹ PURA is codified in Title II of the Texas Utilities Code. See Tex. Util. Code §§ 11.001-66.016.

² The amounts requested in my direct testimony for qualified pension expense, retiree medical expense, and self-insured long-term disability expense are not changing, but the per book amounts have changed. I discuss those changes to the per book amounts in this Update Testimony.

1 (d) active health care expense; 2 (e) third-party insured long-term disability expense; 3 (f) life insurance benefit expense; 4 miscellaneous health-care-related benefit expense; (g) 5 (h) miscellaneous retirement costs; 6 (i) 401(k) match expense; and 7 (i) third-party insured workers' compensation benefit expense. 8 I also update the pension and Other Post-Employment Benefit ("OPEB") balances, 9 and I update the prepaid pension asset balance, which has decreased slightly since 10 the filing of my direct testimony. Finally, I update the following Rate Filing 11 Package schedules, and I incorporate them into my update testimony: 12 Schedule B-2, and 13 Schedules G-2.0, 2.1, 2.2, and 2.3. 14 Q. Please summarize your testimony and recommendations. I recommend that the Public Utility Commission of Texas ("Commission") 15 A. 16 authorize SPS to recover \$27,370,480 (total company) in pension and benefits, which includes actual amounts and known and measurable adjustments through the 17 18 end of the Update Period. Table RRS-RR-U1 (next page) summarizes the updated 19 total company amounts of the pension and benefit costs that SPS seeks to recover 20 in rates.

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A	В	C	D
Benefit	Updated Test Year (12 months ended December 31, 2020)	Known and Measurable Adjustment	Amount Included in Updated Testimony Cost of Service
Qualified Pension	\$8,447,257	\$8,414	\$8,455,671
FAS 106 Retiree Medical	(19,883)	(929)	(20,812)
FAS 112 Long-Term Disability (Self-Insured)	54,190	82	54,272
Active Health Care	13,608,267	53,117	13,661,384
Long-Term Disability (Third-Party-Insured)	548,584	1,388	549,972
Life Insurance	100,940	41	100,981
Miscellaneous Health- Care-Related Benefit Programs and Costs	438,930	10,850	449,780
401(k) Match	3,147,357	16,053	3,163,410
Miscellaneous Retirement-Related Costs	182,934	(15,902)	167,032
Workers Compensation (Third-Party-Insured)	788,790	<u>-</u>	788,790
Total Pension and Benefits Expense	\$27,297,366	\$73,114	\$27,370,480

In addition, I recommend that the Commission approve the updated pension and OPEB deferral and tracker balances that I quantify in this update testimony. Finally, I recommend that the Commission allow SPS to include in rate base a prepaid pension asset balance of \$155,651,455 (total company). SPS has reduced that balance by \$89,913 to reflect asset transfers between pension trusts.

1 III. <u>UPDATES TO PENSION AND BENEFIT EXPENSE AMOUNTS</u>

- 2 Q. Have the pension and benefit expense amounts changed between the time you
- 3 filed your direct testimony and the filing of your update testimony?
- 4 A. Some of them did. The changes are due primarily to differences between the
- 5 forecasted amounts for December 2020 and the actual amounts for that month. In
- 6 the following subsections, I describe the adjustment for each category of expense.
- 7 In addition, the per book amounts for some types of expenses have changed.
- 8 A. Qualified Pension Expense
- 9 Q. Is SPS seeking to update the amount of qualified pension expense that is
- included in the cost of service?
- 11 A. No. As I explained in my direct testimony, SPS is basing its requested amount of
- qualified pension expense on the February 2020 calculation by SPS's actuary,
- Willis Towers Watson.³ Because that calculation had been performed before SPS
- filed its direct testimony, it is not necessary to update the amount requested, which
- is \$8,455,671 on a total company basis.
- 16 Q. Is SPS providing any updates related to qualified pension expense?
- 17 A. Yes. SPS is updating the per book amount of qualified pension expense, which was
- \$8,447,257 (total company) for the Updated Test Year. To get from that amount to
- the requested amount of \$8,455,671 (total company), it is necessary to make a
- 20 known and measurable adjustment of \$8,414 (total company) to the updated per
- book amount.

³ See Attachment RRS-RR-3 to my direct testimony.

- 2 Q. Is SPS seeking to update the amount of retiree medical expense that is included
- 3 in the cost of service?

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- 4 A. No. Similar to the qualified pension expense, SPS is basing its requested amount
- of retiree medical expense on the February 2020 calculation by Willis Towers
- Watson. The requested amount of retiree medical expense is \$(20,812) on a total
- 7 company basis.
- 8 Q. Is SPS providing any updates related to retiree medical expense?
- 9 A. Yes. SPS is updating the per book amount of retiree medical pension expense,
- which was \$(19,883) (total company) for the Updated Test Year. To get from that
- amount to the requested amount of \$(20,812) (total company), it is necessary to
- make a known and measurable adjustment of \$(929) (total company) to the updated
- per book amount.
- 14 C. <u>Self-Insured Long-Term Disability</u>
- 15 Q. Is SPS seeking to update the amount of self-insured long-term disability
- expense that is included in the cost of service?
- 17 A. No. Similar to the qualified pension expense, SPS is basing its requested amount
- of self-insured long-term disability expense on the February 2020 calculation by
- Willis Towers Watson. The requested amount of self-insured long-term disability
- 20 expense is \$54,272 on a total company basis.
- 21 Q. Is SPS providing any updates related to self-insured long-term disability
- 22 expense?
- 23 A. Yes. SPS is updating the per book amount of self-insured long-term disability
- expense, which was \$54,190 (total company) for the Updated Test Year. To get

- 1 from that amount to the requested amount of \$54,272 (total company), it is
- 2 necessary to make a known and measurable adjustment of \$82 (total company) to
- 3 the updated per book amount.

4 D. Active Health Care

- 5 Q. What amount of active health care expense did SPS include in its direct
- 6 testimony cost of service?
- 7 A. The amount of active health care expense that SPS included in its direct testimony
- 8 cost of service was \$13,608,267 (total company).
- 9 Q. Is SPS changing that amount to reflect any known and measurable changes
- 10 during the Update Period?
- 11 A. Yes. SPS is changing the per book amount to reflect the actual amount of active
- health care expense incurred during the Updated Test Year, which was \$13,661,384
- 13 (total company), an increase of \$53,117.
- 14 E. <u>Third-Party-Insured Long-Term Disability</u>
- 15 Q. What amount of third-party-insured long-term disability expense did SPS
- include in its direct testimony cost of service?
- 17 A. The amount of third-party-insured long-term disability expense that SPS included
- in its direct testimony cost of service was \$548,584 (total company).
- 19 Q. Is SPS changing that amount to reflect the actual amounts for the Updated
- 20 Test Year?
- 21 A. Yes. The actual amount of third-party-insured long-term disability expense that
- SPS incurred during the Updated Test Year was \$549,972 (total company), an
- increase of \$1,388. That amount is included in SPS's updated cost of service.

- 1 F. Life Insurance
- 2 Q. What amount of life insurance expense did SPS include in its direct testimony
- 3 cost of service?
- 4 A. The amount of life insurance expense that SPS included in its direct testimony cost
- of service was \$100,940 (total company).
- 6 Q. Is SPS changing that amount to reflect the actual amounts for the Updated
- 7 Test Year?
- 8 A. Yes. The actual amount of life insurance expense that SPS incurred during the
- 9 Updated Test Year was \$100,981 (total company), an increase of \$41. That amount
- is included in SPS's updated cost of service.
- 11 G. Miscellaneous Health-Care-Related Benefits
- 12 Q. What amount of miscellaneous health-care-related benefits expense did SPS
- include in its direct testimony cost of service?
- 14 A. The amount of miscellaneous health-care-related benefits expense that SPS
- included in its direct testimony cost of service was \$438,930 (total company).
- 16 Q. Is SPS changing that amount to reflect the actual amounts incurred during the
- 17 **Updated Test Year?**
- 18 A. Yes. The actual amount of miscellaneous health-care-related benefits that SPS
- incurred during the Updated Test Year was \$449,780 (total company), an increase
- of \$10,850. That amount is included in SPS's updated cost of service.

1 H. Miscellaneous Retire	ement Costs
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- 2 Q. What amount of miscellaneous retirement expense did SPS include in its direct
- 3 testimony cost of service?
- 4 A. The amount of miscellaneous retirement expense that SPS included in its direct
- 5 testimony cost of service was \$182,934 (total company).
- 6 Q. Is SPS changing that amount to reflect the actual miscellaneous retirement
- 7 costs incurred during the Updated Test Year?
- 8 A. Yes. The actual amount of miscellaneous retirement costs that SPS incurred during
- 9 the Updated Test Year was \$167,032 (total company), a decrease of \$15,902. That
- amount is included in SPS's updated cost of service.

11 I. **401(k) Match**

- 12 Q. What amount of 401(k) matching expense did SPS include in its direct
- 13 **testimony cost of service?**
- 14 A. SPS included \$3,147,357 (total company) of 401(k) matching expense in its direct
- 15 testimony cost of service.
- 16 Q. Is SPS changing that amount to reflect any known and measurable changes
- 17 during the Update Period?
- 18 A. Yes. SPS is requesting a known and measurable adjustment of \$16,053 (total
- company) for 401(k) matching expense. That amount is necessary to match the
- 20 additional compensation amounts incurred during the Update Period. Adding the
- 21 known and measurable amount to the \$3,147,357 requested in my direct testimony
- produces an Updated Test Year amount of \$3,163,410 (total company). That
- amount is included in the updated cost of service.

- 1 J. Third-Party-Insured Workers' Compensation
- 2 Q. What amount of third-party-insured workers' compensation expense did SPS
- 3 include in its direct testimony cost of service?
- 4 A. The amount of third-party-insured workers' compensation expense that SPS
- 5 included in its direct testimony cost of service was \$788,790 (total company).
- 6 Q. Is SPS changing that amount to reflect the actual third-party-insured workers'
- 7 compensation expense incurred during the Updated Test Year?
- 8 A. No.

1 IV. <u>UPDATE TO DEFERRAL AND TRACKER BALANCES</u>

- 2 Q. What pension and OPEB deferral balance did SPS include in the cost of service
- 3 in its direct case?
- 4 A. The pension and OPEB balance included in the cost of service in SPS's direct case
- 5 was \$407,369 (Texas retail), which was the balance as of September 30, 2020.
- 6 Q. Did that balance change between the time of the initial filing and the update
- 7 **filing?**
- 8 A. Yes. The updated pension and OPEB deferral balance as of December 31, 2020
- 9 was \$760,684 (Texas retail). That reflects three additional months of deferred
- amounts, plus a true-up of actual year-to-date operation and maintenance
- percentages through November 2020.
- 12 Q. Did the baselines for the pension and OPEB tracker change between the initial
- filing and the update filing?
- 14 A. Yes. The updated pension and OPEB baseline proposed in SPS's update filing is
- \$8,455,671 for qualified pension and \$(20,812) for OPEB (both total company).
- These amounts reflect the final calendar year 2020 expense, and they are consistent
- with the amounts shown in Table RRS-RR-U1 above.

1 V. <u>UPDATE TO PREPAID PENSION ASSET BALANCE</u>

- 2 Q. What was the balance of the prepaid pension asset that SPS included in its
- 3 direct case?
- 4 A. The prepaid pension asset included in the cost of service in SPS's direct case was
- 5 \$155,741,368 (total company).
- 6 Q. Is SPS changing the amount of the prepaid pension asset in this update filing?
- 7 A. Yes. The updated prepaid pension asset amount is \$155,651,455 (total company),
- 8 a reduction of \$89,913.
- 9 Q. Why did the prepaid pension asset balance decrease between the filing of your
- direct testimony and the filing of your update testimony?
- 11 A. The decrease was caused by asset transfers between pension trusts, which was
- necessary because of the movement of non-bargaining employees between SPS and
- 13 XES.
- 14 Q. Does this conclude your pre-filed update testimony?
- 15 A. Yes.

AFFIDAVIT

STATE OF MINNESOTA)
)
COUNTY OF ANOKA)

RICHARD R. SCHRUBBE, first being sworn on his oath, states:

I am the witness identified in the preceding testimony. I have read the testimony and the accompanying attachments and am familiar with their contents. Based upon my personal knowledge, the facts stated in the testimony are true. In addition, in my judgment and based upon my professional experience, the opinions and conclusions stated in the testimony are true, valid, and accurate.

RICHARD R. SCHRUBBE

Subscribed and sworn to before me this 19th day of March 2021 by RICHARD R. SCHRUBBE.

Notary Public, State of Minnesota



My Commission Expires: O//31/2025

CERTIFICATE OF SERVICE

I certify that on the 25 th day of March 2021, notice of the filing of the foregoing
update testimony with the PUCT was served on all parties of record by electronic service
and was posted to SPS's file sharing platform.

/s/ Jeremiah W. Cunningham

Southwestern Public Service Company

Calculation of Deferred Pension and OPEB Balances FERC Account 926.03

	Deferi	als from 4/1/2019 - 12/31/	2020	
	Current Year	Prior Year		
	Deferrals	Deferral True-ups	Total	
Apr 2019	152,757		152,757	
May 2019	152,757		152,757	
Jun 2019	152,757		152,757	
Jul 2019	152,757		152,757	
Aug 2019	152,757		152,757	
Sept 2019	163,750		163,750	
Oct 2019	251,695		251,695	
Nov 2019	163,750		163,750	
Dec 2019	(645,721)		(645,721)	
Jan 2020	184,246		184,246	
Feb 2020	184,246		184,246	
Mar 2020	184,246		184,246	
Apr 2020	184,246		184,246	
May 2020	184,246		184,246	
Jun 2020	184,246	(26,481)	157,766	
Jul 2020	184,246	84,148	268,394	
Aug 2020	184,246		184,246	
Sept 2020	59,786	(1,881,313)	(1,821,527)	
Oct 2020	59,786		59,786	
Nov 2020	59,786		59,786	
Dec 2020	233,744		233,744	
	2,584,330	(1,823,646)	760,684 A]

Southwestern Public Service Company

Calculation of Deferred Pension and OPEB Balances FERC Account 926.03

	Amortization
Amount to be amortized	1,574,975
Apr 2019	27,679.83
May 2019	27,679.83
Jun 2019	27,679.83
Jul 2019	27,679.83
Aug 2019	27,679.83
Sept 2019	27,679.83
Oct 2019	27,679.83
Nov 2019	27,679.83
Dec 2019	27,679.83
Jan 2020	27,679.83
Feb 2020	-
Mar 2020	-
Apr 2020	-
May 2020	-
Jun 2020	-
Jul 2020	-
Aug 2020	-
Sept 2020	$(1,851,773.00) \Sigma =$
Oct 2020	-
Nov 2020	-
Dec 2020	<u> </u>
Unamortized Amount as of 12/31/20	<u> </u>
Total Net Pension and OPEB Deferrals Balance as of December 31, 2020	760,684 = A +

Notes:

* Per Docket No. 49831 the pension and OPEB tracker balance was set at \$1,574,975 as of March 31, 2019. This is the balance that will be amortized over a 12-month period starting April 1, 2019. If the entire amount has not been amortized at the time the rates set in SPS's next base rate go into effect, the Docket No. 47527 Stipulation [Section 2(E)(i)] provides that the remaining unamortized amount can be included in a subsequent base rate case and is deemed reasonable and necessary.

Unamortized Balance - March 31, 2019	\$ 1,574,975
12 Months of Amortization (Feb-Mar)	(1,574,975)
Unamortized Balance - December 31, 2020	-

Notes

* Per Docket No. 45524 the pension and OPEB tracker balance was set at \$1,841,525

** This entry is an out of period adjustment in order to properly reflect booking 12

Unamortized Balance - May 31, 2017 \$ - 12 Months of Amortization (July-June) - Unamortized Balance - June 30, 2017 -

Southwestern Public Service Company

Calculation of Actuarially Determined Pension and Benefit Amounts

Total Cost Amounts from Actuarial Reports

Total Cost Amounts from Actuarial Reports	E OTTALTETED PENSION	NOISNE		OPER RETIREE MEDICAL	MEDICAL	
	2019	2020		2019	2020	
SPS-NCE	3,604,000	3,093,000				
SPS-Barg	7,908,000	8,052,000				
SPS Total	11,512,000	11,145,000		(305,000)	(264,000)	
Xeel Service	21 759 000	20 625 000		1.253.000	1 197 000	
	(1)	(4)		(2)	(5)	
Calculation of Total Cost Amounts to Cost	of Service Amounts					
						,
	00 	QUALIFIED PENSION		OPE	OPEB RETIREE MEDICAL	
						Known &
	Test Year		Known & Measurable	Test Year		Measurable
	9/30/20	2020 Cost	from Test Year	9/30/20	2020 Cost	from Test Year
SPS SPS-NCE Total Cost	3,220,750	3,093,000	(127,750)			
SPS-Barg Total Cost	8,016,000	8,052,000	36,000			
Total SPS	11,236,750	11,145,000	(91,750)	(274,250)	(264,000)	10,250
Percent to SPS O&M FERC 926	27.76%	56.16%		57.76%	56.16%	
Amount to SPS O&M FERC 926	6,490,160	6,259,443	(230,717)	(158,402)	(148,272)	10,130
Xcel Service						
Xcel Service Total Cost	20,908,500	20,625,000	(283,500)	1,211,000	1,197,000	(14,000)
Percent to SPS O&M FERC 926	10.76%	10.65%		10.76%	10.65%	
Amount to SPS O&M FERC 926	2,249,194	2,196,219	(52,975)	130,271	127,461	(2,811)
Affiliate Charges	∞	6			1	
Total						
Amount to SPS O&M	8,739,363	8,455,671	(283,692)	(28,131)	(20,812)	7,320

Southwestern Public Service Company

Calculation of Actuarially Determined Pension and Benefit Amounts

Total Cost Amounts from Actuarial Reports

	FAS 112 LONG-TERM DISABILITY AND	ABILITY AND
	WORKERS COMPENSATION	VSATION
	2019	2020
PS	(76,000)	79,000
Keel Service	3,000	93,000
	(3)	(9)

Calculation of Total Cost Amounts to Cost of Service Amounts

FAS 112 LONG-TERM DISABILITY AND WORKERS COMPENSATION

	Test Year		Known & Measurable
	12 Months Ending 9/30/20	2020 Cost	Incr/(Decr) from Test Year
SPS			
SPS Total Cost	40,250	79,000	38,750
Percent to SPS O&M FERC 926	57.76%	56.16%	
Amount to SPS O&M FERC 926	23,248	44,369	21,122
Xcel Service			
Xcel Service Total Cost	70,500	93,000	22,500
Percent to SPS O&M FERC 926	10.76%	10.65%	
Amount to SPS O&M FERC 926	7,584	9,903	2,319
Affiliate Charges	•	ı	•
Total			
Amount to SPS O&M	30,832	54,272	23,441

³⁾ Attachment RRS-2, Exhibit VI6) Attachment RRS-3, Exhibit VI

Southwestern Public Service Company
Calculation of Health and Welfare Costs and the Active Health Care Known and Measurable Adjustment

Calculation of Total Cost Amounts to Cost of Service Amounts	st of Service Amounts								
	AC	ACTIVE HEALTH CARE	RE	MISC BEN	MISC BENEFIT PROGRAMS AND LIFE INSURANCE	S AND LIFE	TOTAI	TOTAL HEALTH AND WELFARE	VELFARE
	Test Vear 12		Known & Measurable Incr/(Deer) from	Test Vear 12	Amount	Known & Measurable Incr/(Decr) from	Test Vear 12	Amount	Known & Measurable
	ba	Amount Included in Cost of Service	Base Period Adjusted	Months Ending 9/30/20	Months Ending Included in Cost 9/30/20 of Service	Base Period Adjusted	Months Ending 9/30/20	Included in Cost of Service	Months Ending Included in Cost Incr(Decr) from 9/30/20 of Service Test Year Adjusted
SPS Total Cost Per Book Amount Percent to SPS O&M FERC 926	15,566,151	16,324,030 56.41%		823,419	888,982		16,389,570	17,213,012 56.40%	
Amount to SPS O&M FERC 926	8,989,537	9,209,172	219,635	475,593	499,044	23,451	9,465,130	9,708,216	243,085
Xcel Service Total Cost on Incurred Basis Percent to SPS O&M FFRC 926	38,104,762	41,949,779		5,946,119	5,653,178		44,050,881	47,602,957	
Amount to SPS O&M FERC 926	4,114,066	4,452,200	338,134	639,643	601,688	(37,955)	4,753,709	5,053,888	300,179
Affiliate/Other Charges	Ξ	12	1	1	П	•	12	13	-
Total Amount to SPS O&M FFRC 926	13 103 614	13 661 384	022 229	1.115.237	1 100 733	(14 504)	14 218 851	711 62 117	992 873

Southwestern Public Service Company

Average Balances - Qualified Pension

					Dec LTD (2019)	Jan LTD (2020)	Feb LTD (2020)	Mar LTD (2020)	LTL	Apr LTD (2020)
Prepaid Pension Asset - Qualified	- Qualified IDE Object Account	SAP Object Account	A count Descintion							
228.3	431110.1000	2421006	Accrd Qual Pen Post 15	∽	(60,640,000) \$	(46,059,167)	(45,906,333)	\$ (45,753,500) \$	_	(45,600,667)
182.3	150201.1700	1151021	FAS 158 Reg Asset Pensi	↔	11,054,000 \$	(11,054,000) \$	(11,054,000)	\$ (12,578,750) \$	•	(12,578,750)
182.3	244510.9997	1402006	FAS 158 RA Pension Cont	S	(11,054,000) \$	11,054,000 \$	11,054,000	\$ 12,578,750 \$	·	12,578,750
182.3	244510.1700	1402006	FAS 158 Reg Asset Pensi	€	208,761,253 \$	207,543,670 \$	206,462,086	\$ 205,380,503 \$	\$ 2	204,298,920
Total Prepaid Pension Asset - Qualified	Asset - Qualified			÷	148,121,253 \$	161,484,503 \$	160,555,753	\$ 159,627,003 \$	\$ 1	158,698,253
					May	June	Jul	Aug		Sep
					LTD (2020)	LTD (2020)	LTD (2020)	LTD (2020)	LTI	LTD (2020)
Prepaid Pension Asset - Qualified	- Qualified									
FERC Account	JDE Object Account	SAP Object Account	Account Desciption							
228.3	431110.1000	2421006	Accrd Qual Pen Post 15	∽	(45,447,833) \$	(45,295,000) \$	(45,142,167)	\$ (44,989,333) \$	•	(44,836,500)
182.3	150201.1700	1151021	FAS 158 Reg Asset Pensi	↔	(12,578,750) \$	(12,178,500) \$	(12,178,500)	\$ (12,178,500) \$	9	(11,778,250)
182.3	244510.9997	1402006	FAS 158 RA Pension Cont	8	12,578,750 \$	12,178,500 \$	12,178,500	\$ 12,178,500 \$	€	11,778,250
182.3	244510.1700	1402006	FAS 158 Reg Asset Pensi	↔	203,217,336 \$	202,135,753 \$	201,054,170	\$ 199,972,586	-1	198,891,003
Total Prepaid Pension Asset - Qualified	Asset - Qualified			÷	157,769,503 \$	156,840,753 \$	155,912,003	\$ 154,983,253 \$	3	154,054,503
					Oct	Nov	Dec	13 Month		
					LTD (2020)	LTD (2020)	LTD (2020)	Average		
Prepaid Pension Asset - Qualified	- Qualified									
FERC Account	JDE Object Account	SAP Object Account	Account Desciption							
228.3	431110.1000	2421006	Accrd Qual Pen Post 15	∽	(44,683,667) \$	(44,530,833) \$	(35,038,000)			
182.3	150201.1700	1151021	FAS 158 Reg Asset Pensi	S	(11,778,250) \$	(11,778,250) \$	(11,378,000)			
182.3	244510.9997	1402006	FAS 158 RA Pension Cont	\$	11,778,250 \$	11,778,250 \$	11,378,000			
182.3	244510.1700	1402006	FAS 158 Reg Asset Pensi	\$	197,809,420 \$	196,727,836	185,137,253			
Total Prepaid Pension Asset - Qualified	Asset - Qualified			S	153,125,753 \$	152,197,003 \$	150,099,253	\$ 157,697,353		

Southwestern Public Service Company Prepaid Qualified Pension Asset

(\$ in Thousands)	Actual	Actual	Actual	Actual	Actual	ıal	Actual	Actual		Actual	A	Actual
	Aug. 31	Aug. 31	Aug. 31	Aug. 31	Aug	Aug. 31	Aug. 31	Aug. 31		Aug. 31	Αn	Aug. 31
	1988	1989	1990	1991	1992	92	1993	1994		1995	1	9661
Begining Balance Pension Asset (Liability)	\$ 2,706 \$		3,724 \$ 3,902 \$	\$ 4,531 \$		(5,955) \$	\$ (7,207) \$		(7,347) \$	\$ (60,00)	s	(7,045)
Pension (Expense) Credit Accrual	\$ 1,018 \$		(471) \$ (1,332) \$	(2,464) \$		(2,487)	(1,354)	\$	(761)	\$ (1,097)	s	(855)
Net Employer Contributions	\$	\$ 649	1961 8 6	s	S	1,235	\$ 1,214	\$ 1,0	\$ 69	1,091	s	995
Other				\$ (8,022)								
Ending Balance Pension Asset (Liability)	\$ 3.724 \$	3.902	2 8 4.531 \$	\$ (5.955)	S	(7.207)	\$ (7.347) \$		(7.039) \$	(7.045) \$	S	(6.905)

Southwestern Public Service Company Prepaid Qualified Pension Asset

(\$ in Thousands)	Actual	_	Actual	Actual		Actual	Ĺ	4ctual	Ac	Actual	Actual	ıal	Actual		Actual
	Sep Dec.	l-	Dec. 31	Dec. 31		Dec. 31	I	Dec. 31	De	Dec. 31	Dec. 31	31	Dec. 31		Dec. 31
	Transition	_	1997	1998		1999		2000	7	1003	2002	12	2003		2004
Begining Balance Pension Asset (Liability)	\$ (6,905) \$	\$ (\$	(6,548)	\$	\$	24,611 \$	\$	40,087 \$		61,359	\$	82,503 \$	105,044	44	\$ 121,580
Pension (Expense) Credit Accrual	S	\$ 6	12,645 \$	\$ 15,175 \$	\$	15,476 \$	s	21,352 \$	S	21,131 \$		22,235 \$	16,5	16,536 \$	\$ 11,177
Net Employer Contributions	\$ 34	348 \$	(6,097)		S	1	s	•	s	-	s	-		'	
Other				\$ 9,436	2		s	(08)	s	14	s	306			
Ending Balance Pension Asset (Liability)	\$ (6,548)	8)	ı	\$ 24,611 \$	~	40,087	s	61,359	<u>ح</u>	82,503	<u>چ</u>	105,044 \$	121,580 \$	8	32,757

Southwestern Public Service Company Prepaid Qualified Pension Asset

(\$ in Thousands)	Ĺ	Actual	Ĺ	Actual	A	Actual	4	Actual	ľ	Actual	\	Actual	Ĺ	Actual	Ĺ	Actual		Actual
	I	Dec. 31		Dec. 31	O	Dec. 31	٩	Dec. 31	I	Dec. 31		Dec. 31	I	Dec. 31		Dec. 31		Dec. 31
		2005		2006		2007		2008		2009		2010		2011		2012		2013
Begining Balance Pension Asset (Liability)	S	132,757	s	143,309	s	150,827	s	158,778	s	132,757 \$ 143,309 \$ 150,827 \$ 158,778 \$ 169,516 \$ 184,514 \$ 178,721 \$ 171,936 \$	s	184,514	s	178,721	s	171,936	s	167,329
			L															
Pension (Expense) Credit Accrual	S	9,102 \$	S	6,934 \$	S	7,951 \$	S	10,738	S	6,644 \$	S	(5,793) \$	s	\$ (11,961)	s	(17,624) \$	S	(21,571)
Net Employer Contributions	s	1,450	s	584	s		s		s	8,354	s		s	5,176 \$	s	13,060 \$	s	22,015
Other															s	(44)		
			L															
Ending Balance Pension Asset (Liability)	S	143,309	¥.	143 309 8 150,827 8	se.	158.778	s.	169,516	S	169,516 \$ 184,514 \$	s.	178.721	s.	171.936	s.	8 628 291 8 121 936 8 167 329 8	se.	167.773

Southwestern Public Service Company

Prepaid Qualified Pension Asset

(\$ in Thousands)	Actual	Actual	Actual	Actual	Actual	Actual	Actual
	Dec. 31	Dec. 31	Dec. 31	Dec. 31	Dec. 31	Dec. 31	Dec. 31
	2014	2015	2016	2017	2018	2019	2020
Begining Balance Pension Asset (Liability)	\$ 167,773	153,681	147,626	144,174	153,002	144,091	148,121
Pension (Expense) Credit Accrual	\$ (16,829)	(17,706)	(15,404)	(14,566)	(13,732)	(11,512)	(11,145)
Net Employer Contributions	\$ 4,869	11,651	18,088	23,503	8,033	17,916	14,428
Other	\$ (2,132)		(6,135)	(100)	(3,212)	(2,374)	(1,305)
Ending Balance Pension Asset (Liability)	\$ 153.681	\$ 147.626 \$	\$ 144.174	\$ 153,002	\$ 144,091	\$ 148.121	\$ 150.099