



## **Filing Receipt**

**Filing Date - 2024-01-12 10:03:57 AM**

**Control Number - 54469**

**Item Number - 99**

SOUTHWESTERN PUBLIC SERVICE COMPANY  
FUEL COST REPORT  
FOR THE MONTH OF NOVEMBER 2023  
PROJECT NUMBER 54469

Current System Fuel Factor (\$/kwh):		0.014531		
	ACCOUNT	RECONCILABLE	NON-RECONCILABLE	TOTAL
<b>TOTAL SYSTEM FUEL AND PURCHASED POWER COSTS</b>				
Fuel Cost:				
Fuel	501	\$20,448,113.59		\$20,448,113.59
Environmental Consumable Chemicals	502	68,434.88		68,434.88
Steam-Other Sources	503	0.00		0.00
Less: Coal Residual Disposal	501	(258,503.80)		(258,503.80)
Total Fuel Cost		\$20,775,052.27	\$0.00	\$20,775,052.27
Allowances	509	\$36,091.00		\$36,091.00
Other Fuel Cost	547	1,200,003.05		1,200,003.05
Purchased Power Cost	555	36,251,660.46		36,251,660.46
Transmission of Electricity by Others	565	0.00		0.00
TOTAL SYSTEM COST		\$58,262,806.78	\$0.00	\$58,262,806.78
LESS (from Texas Retail Collections detail):				
Off-System Sales Energy Cost		\$5,942,443.87		\$5,942,443.87
Off-System Sales Energy Margin (5)		1,325,455.88		1,325,455.88
Federal Production Tax Credit (PTC) (9)		12,075,029.85		12,075,029.85
TUCO Handling Costs (7)		3,122,701.60		3,122,701.60
Renewable Energy Credits (3)		46,960.99		46,960.99
SunEd Direct Assigned Costs to New Mexico Retail		770,449.41		770,449.41
Disallowed Resources (8)		228,603.47		228,603.47
Variable O & M Costs (Long-term PPAs) (6)		1,299,046.73		1,299,046.73
NET SYSTEM COST		\$33,452,114.97	\$0.00	\$33,452,114.97
Texas Retail Allocator (Texas Retail/Total System)				
SUB TOTAL		\$17,748,058.60	\$0.00	\$17,748,058.60
ARR and TCR Credits				
Retail Allocator (Texas Retail/Total System)		(\$5,077,369.98)		(\$5,077,369.98)
Retail plus New Mexico Retail		0.5560899878585		0.5560899878585
Texas Allocated Share of ARR/TCR Credits		(\$2,823,474.61)	\$0.00	(\$2,823,474.61)
TEXAS RETAIL FUEL AND PURCHASED POWER		\$14,924,583.99	\$0.00	\$14,924,583.99
	ACCOUNT	FUEL REVENUES	kWh SALES	
TEXAS RETAIL REVENUES & SALES				
Residential	440	\$2,273,303.26	149,896,087	
Commercial & Industrial	442	11,923,081.00	831,806,630	
Street & Highway	444	18,517.00	1,220,955	
Public Authorities	445	442,732.87	29,238,809	
TOTAL TEXAS RETAIL		\$14,657,634.13	1,012,162,481	
		OVER(UNDER) RECOVERY	INTEREST	TOTAL
OVER(UNDER) RECOVERY OF FUEL COSTS				
		Interest Rate :	1.19%	
Beginning Cumulative Balance		(\$30,705,298.55)	(\$1,171,018.44)	(\$31,876,316.99)
Current Month		(266,949.86)	(31,439.57)	(298,389.43)
Prior Period Adjustment (1)		9,780,585.28	59,212.58	9,839,797.86
Electric Commodity Trading Margin (2)		0.00	0.00	0.00
Sulfur Dioxide Emission Allowance Credits (4)		0.00	0.00	0.00
Ending Cumulative Balance		(\$21,191,663.13)	(\$1,143,245.43)	(\$22,334,908.56)

(1) Prior Surcharge/Refund Amounts Docket Nos. 52210,53556 &amp; 54282

(2) Per Order in PUC Docket No. 42004, Page 7

(3) Per Order in PUC Docket No. 51802

(4) Per Order in PUC Docket No. 29801, Pages 16 – 17;

16 Tex. Admin. Code § 25.236(a)(4)

(5) Per Order in PUC Docket No. 37849, Page 3

(6) Per Order in PUC Docket No. 35763, Page 5

(7) Per Order in PUC Docket No. 32766, Page 4 - 5

(8) Per Order in PUC Docket No. 48973, Page 25

(9) Per Order in PUC Docket No. 46936, Page 19

SOUTHWESTERN PUBLIC SERVICE COMPANY  
TEXAS RETAIL  
FUEL COST REPORT  
FOR THE MONTH OF NOVEMBER 2023  
PROJECT NUMBER 54469

**NET SYSTEM FUEL COST**

Total Company Fuel Cost	\$22,011,146.32
Plus: Energy Cost of Purchased Power	36,251,660.46
Plus: Transmission of Electricity by Others	0.00
Less: Off-System Sales Energy Cost	5,942,443.87
Less: Off-System Sales Energy Margin (5)	1,325,455.88
Less: Federal Production Tax Credit (PTC) (9)	12,075,029.85
Less: TUCO Handling Costs (7)	3,122,701.60
Less: Renewable Energy Credits (3)	46,960.99
Less: SunEd Direct Assigned Costs to New Mexico Retail	770,449.41
Less: Disallowed Resources (8)	228,603.47
Less: Variable O & M Costs (Long-term PPAs) (6)	1,299,046.73
<b>NET SYSTEM FUEL COST</b>	<b>\$33,452,114.97</b>

**TEXAS RETAIL ALLOCATOR**  
**SUB TOTAL**

0.5305511659554  
\$17,748,058.60

Plus: Texas Allocated Share of ARR/TCR Credits

(\$2,823,474.61)

**TEXAS RETAIL ACTUAL FUEL COST FACTOR**

Texas Retail Applicable Fuel Cost	\$14,924,583.99
Texas Retail Est. Production kWh Billed	1,004,372.993
<b>TEXAS RETAIL ACTUAL FUEL COST FACTOR</b>	<b>0.0148596030443</b>

**TEXAS RETAIL**

Total Texas Retail Prod kWh Sales @ Source	EST. PROD kWh BILLED	LOSS FACTOR *	EST. PROD kWh @ SOURCE
Secondary 03	374,007,500 *	1.126935 =	421,482,142
Primary 05	178,361,577 *	1.105898 =	197,249,711
Sub-Transmission 07	71,441,327 *	1.035919 =	74,007,428
Backbone Transmission 09	380,562,589 *	1.029633 =	391,839,801
Total Texas Retail Prod kWh Sales @ Source	1,004,372,993	1.0798568750339	1,084,579,082

**TEXAS RETAIL OVER/(UNDER) RECOVERY**

Texas Retail Fuel Revenue	\$14,657,634.13
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Actual Fuel Cost	EST. PROD kWh BILLED	LOSS MULTIPLIER	ACTUAL FUEL COST FACTOR	
Secondary	374,007,500 *	1.0435966340119 *	0.0148596030443 =	\$ 5,799,895.76
Primary	178,361,577 *	1.0241153485876 *	0.0148596030443 =	2,714,297.13
Sub-Transmission	71,441,327 *	0.9593113901946 *	0.0148596030443 =	1,018,395.15
Backbone Transmission	380,562,589 *	0.9534902483884 *	0.0148596030443 =	5,391,995.95
Total Texas Retail Actual Fuel Cost	1,004,372,993			<b>\$ 14,924,583.99</b>

**TOTAL OVER (UNDER) RECOVERY OF FUEL COST CURRENT MONTH**

(\$266,949.86)

\* Line loss factors per Order in PUC Docket No. 47527, Page 14.

SOUTHWESTERN PUBLIC SERVICE COMPANY  
TEXAS RETAIL  
FUEL COST REPORT  
FOR THE MONTH OF NOVEMBER 2023  
PROJECT NUMBER 54469

Calculation of Materiality Threshold

TEXAS RETAIL FUEL AND PURCHASED POWER - from each monthly report

Dec-22	25,328,916.01
Jan-23	20,448,496.48
Feb-23	14,355,703.15
Mar-23	12,685,437.21
Apr-23	11,313,699.67
May-23	14,624,326.20
Jun-23	4,310,963.51
Jul-23	21,811,082.52
Aug-23	22,296,122.29
Sep-23	22,077,532.31
Oct-23	11,677,788.66
Nov-23	14,924,583.99

Total of Rolling 12 Months  
Threshold Percentage  
Materiality Threshold

\$195,854,652.00

4%

\$ 7,834,186.08

SOUTHWESTERN PUBLIC SERVICE COMPANY  
OFF-SYSTEM SALES MARGIN  
FUEL COST REPORT  
FOR THE MONTH OF NOVEMBER 2023  
PROJECT NUMBER 54469

**OFF-SYSTEM SALES MARGIN**

Off-System Sales Revenue	7,406,706.13
Off-System Sales Energy Cost	5,942,443.87
Off-System Sales Margins - Adjustment for Disallowed Resources (8)	7,619.85
Off-System Sales Other Cost of Sales	0.00
Margin (Revenue - Fuel Cost + Adj for Disallowed Resources - Other Cost of Sales)	<u>\$1,471,882.11</u>

	<u>Total Margins</u>	<u>Sharing Percentage</u>		
Monthly Margins (Jun, Aug, Oct and Nov 2023)	\$1,464,262.26	90%	(10)	\$1,317,836.03
Current Month 10% Margins (Adj) for Disallowed Resources	<u>\$7,619.85</u>		(8)	<u>\$7,619.85</u>
Company Net Margin Sharing	\$1,471,882.11			\$1,325,455.88

Texas Retail Allocator 0.5305511659554

Texas Applicable Margin Credit	<u>C</u>	<u>\$703,222.16</u>
Total Texas Retail Est. Production kWh Billed	<u>K</u>	<u>1,004,372,993</u>

Texas Retail Off-System Sales Margin Factor = C/K = 0.0007001603634

OFF-SYSTEM SALES MARGIN	EST. PROD kWh BILLED	LOSS MULTIPLIER	MARGIN CREDIT FACTOR	
Secondary	374,007,500 *	1.0435966340119 *	0.0007001603634 =	\$ 273,281.67
Primary	178,361,577 *	1.0241153485876 *	0.0007001603634 =	127,893.27
Sub-Transmission	71,441,327 *	0.9593113901946 *	0.0007001603634 =	47,985.13
Backbone Transmission	380,562,589 *	0.9534902483884 *	0.0007001603634 =	\$254,062.09
Total Texas Retail Sales Margin Credit	<u>1,004,372,993</u>			<u>\$ 703,222.16</u>

(10) Per Order in PUC Docket No. 48973, Page 23

SOUTHWESTERN PUBLIC SERVICE COMPANY  
FUEL COST REPORT  
FOR THE MONTH OF NOVEMBER 2023  
PROJECT NUMBER 54469

**TEXAS RETAIL ALLOCATOR**

Total Texas Retail Est. Prod kWh Sales @ Source	EST. PROD kWh BILLED	LOSS FACTOR *	EST. PROD kWh @ SOURCE
Secondary 03	374,007,500 *	1.126935 =	421,482,142
Primary 05	178,361,577 *	1.105898 =	197,249,711
Sub-Transmission 07	71,441,327 *	1.035919 =	74,007,428
Backbone Transmission 09	380,562,589 *	1.029633 =	391,839,801
	<u>1,004,372,993</u>	<u>1.0798568750339</u>	<u>1,084,579,082</u>

Total NM Retail Est. Prod kWh Sales @ Source	EST. PROD kWh BILLED	LOSS FACTOR *	EST. PROD kWh @ SOURCE
Secondary 02 and 03	170,750,567 *	1.126935 =	192,424,790
Primary 05	275,266,607 *	1.105898 =	304,416,790
Sub-Transmission 07	11,345,205 *	1.035919 =	11,752,713
Backbone Transmission 09	346,912,699 *	1.029633 =	357,192,763
	<u>804,275,078</u>	<u>1.0764812685969</u>	<u>865,787,056</u>

Total Applicable Company Est. Prod kWh Sales @ Source	
Total Texas Est. Prod Retail Sales @ Source (kWh)	1,084,579,082
Plus: Total New Mexico Est. Prod Retail Sales @ Source (kWh)	865,787,056
Plus: SPS Wholesale Prod Sales @ Source (kWh)	93,883,600
Total Applicable Company Est. Prod kWh Sales @ Source	<u>2,044,249,738</u>

**TEXAS RETAIL ALLOCATOR**

	0.5305511659554
Total Texas Retail Est. Prod Sales @ Source (kWh)	1,084,579,082
Plus: Total New Mexico Retail Est. Prod Sales @ Source (kWh)	865,787,056
Total Retail Company Est. Prod kWh Sales @ Source	<u>1,950,366,138</u>

**RETAIL ALLOCATOR**

	0.5560899878585
<b>Texas Prod Billed (kWhs)</b>	
November Billed November	Secondary 03 134,819,533 Primary 05 29,220,226
November Billed December	231,162,069 140,368,691
November Billed January	- -
November Billed (other)	(1,063,677) (316,916)
Total	<u>364,917,924.2</u> <u>169,272,001.6</u>

<b>Texas Prod Billed (kWhs)</b>	Sub-Transmission	Backbone Transmission 09	Total
November Billed November	-	966,641	165,006,400
November Billed December	71,441,327	379,595,949	822,568,036
November Billed January	-	-	-
November Billed (other)	-	-	(1,380,593)
Total	<u>71,441,327</u>	<u>380,562,589</u>	<u>986,193,842</u>

<b>Texas Estimated Prod (kWhs)</b>	
Estimate % Billed in Month 1 & 2 (100% - 1.810%) using 2022 actuals	98.190%
Estimated Total For November (Total Texas Billed Months 1 & 2 / 98.190%)	1,004,372,993
Estimated November Billed in January (Estimated Total - Total Texas Billed Months 1 & 2)	18,179,151

<b>New Mexico Prod Billed (kWhs)</b>	Secondary 02	Secondary 03	Primary 05
November Billed November	34,426,224	22,358,112	66,111,068
November Billed December	61,162,249	39,279,408	195,817,168
November Billed January	-	-	-
November Billed (other)	(35,389)	(4,137)	(225,729)
Total	<u>95,553,084</u>	<u>61,633,383</u>	<u>261,702,508</u>

<b>New Mexico Prod Billed (kWhs)</b>	Sub-Transmission	Backbone Transmission 09	Total
November Billed November	-	226,777	123,122,182
November Billed December	11,345,205	346,685,922	654,289,952
November Billed January	-	-	-
November Billed (other)	-	-	(265,255)
Total	<u>11,345,205</u>	<u>346,912,699</u>	<u>777,146,879</u>

<b>New Mexico Estimated Prod (kWhs)</b>	
Estimate % Billed in Month 1 & 2 (100% - 3.373%) using 2022 actuals	96.627%
Estimated Total For November (Total NM Billed Months 1 & 2 / 96.627%)	804,275,078
Estimated November Billed in January (Estimated Total - Total NM Billed Months 1 & 2)	27,128,198

\* Line loss factors per Order in PUC Docket No. 47527, Page 14.

**SOUTHWESTERN PUBLIC SERVICE COMPANY**  
**FUEL EFFICIENCY REPORT**  
**PROJECT NUMBER 54469**  
**For the Month of November 2023**

		Time Period		720	Hrs.					
PLANT	NDC MW	MWH (note 1)	MMBTU	COST (note 2)	%CF	HR	\$/MMBTU	\$/MWH	%MIX	
COAL:										
Harrington (note 3)	1,018	173,314	1,909,323	\$ 3,579,359	23.65%	11.02	\$ 1.87	\$ 20.65	7.48%	
Tolk Station (note 3)	1,067	138,223	1,573,599	3,613,501	17.99%	11.38	2.30	26.14	5.97%	
Prior Period Adjustments:	-	(8)	56,305	31,396						
TOTAL COAL:	2,085	311,529	3,539,227	\$ 7,224,257	20.75%	11.36	\$ 2.04	\$ 23.19	13.45%	
GAS/OIL:										
Cunningham	447	129,833	1,277,892	\$ 2,443,082	40.34%	9.84	\$ 1.91	\$ 18.82	5.60%	
Jones	852	183,851	2,287,409	4,585,713	29.97%	12.44	2.00	24.94	7.94%	
Maddox	175	39,168	426,974	816,292	31.09%	10.90	\$ 1.91	20.84	1.69%	
Nichols Station	457	93,813	1,181,161	2,272,096	28.51%	12.59	1.92	24.22	4.05%	
Plant X	411	79,005	848,202	1,459,726	26.70%	10.74	1.72	18.48	3.41%	
Quay County	23	92	1,570	32,596	0.55%	17.08	20.76	354.69	0.00%	
Prior Period Adjustments:	-	856	(2,116)	(49,844)						
TOTAL GAS/OIL:	2,365	526,618	6,021,093	\$ 11,559,662	30.93%	11.43	\$ 1.92	\$ 21.95	22.73%	
WIND										
Hale	114	163,656	-	\$ -					7.07%	
Sagamore		169,615								
Prior Period Adjustments:		6	-	-						
TOTAL WIND	114	333,277		\$ -					7.07%	
SOLAR										
Carlsbad Solar PRLevya	0.017	-	-	\$ -					0.00%	
Clovis High School	0.017	1	-	-					0.00%	
Hobbs Solar	0.019	3	-	-					0.00%	
Roswell ENMU	0.023	3	-	-					0.00%	
Prior Period Adjustments:		(8)	-	-						
TOTAL SOLAR	0	-		\$ -					0.00%	
<b>TOTAL NET GENERATION</b>	<b>4,450</b>	<b>1,171,424</b>	<b>9,560,320</b>	<b>\$ 18,783,919</b>		<b>8.16</b>	<b>\$ 1.96</b>	<b>\$ 16.04</b>	<b>50.57%</b>	
FIRM COGEN		-		\$ -				\$ -	0.00%	
NON-FIRM COGEN		-		-				-	0.00%	
Prior Period Adjustments:		-		-				-	0.00%	
TOTAL COGEN:		-		\$ -				\$ -	0.00%	
OTHER FIRM:		456,922		\$ 7,708,466				\$ 16.87	19.73%	
OTHER NON-FIRM:		755,708		28,219,937				37.34	32.62%	
Disallowed Resources (note 5):		(14,336)		(1,050,555)						
LP&L Bridge Contract:		(36,287)		(808,021)						
Prior Period Adjustments:		(17,042)		318,138						
TOTAL OTHER:		1,144,965		\$ 34,387,965				\$ 30.03	49.43%	
TOTAL PURCHASES:		1,144,965		\$ 34,387,965				\$ 30.03	49.43%	
IMPORTS-OTHER		-		-				-	0.00%	
NET INTERCHANGE		-		-				-	0.00%	
NET TRANSMISSION (WHEELING):		-		-				-	0.00%	
SYSTEM TOTAL AT SOURCE:		<u>2,316,369.00</u>		<u>\$ 53,171,884</u>				<u>\$ 22.95</u>	<u>100.00%</u>	
DISPOSITION										
OF ENERGY:										
Sales to Ultimate Customers		1,847,530							79.76%	
Sales for Resale		412,698							17.82%	
Prior Period Adjustments		-								
Energy Furnished Without Charge		-							0.00%	
Energy Used by Utility										
Electric Dept. Only		935							0.04%	
Transmission Losses		-							0.00%	
TOTAL @ THE METER: (note 4)		2,261,164							97.62%	
Total Energy Losses & Unaccounted		55,225.26								
Percent Losses & Unaccounted		2.38%								
FUEL OIL:										
(Testing)										
Plant X		-	-	\$ -		-	\$ -	\$ -	0.00%	
Jones Station		-	3,351	60,009		-	17.91	-	0.00%	
Quay County		32,917	1,570	32,596		0.05	20.76	0.99	1.42%	
Prior Period Adjustments:		244	(1,991)	(34,989)						
(Included in above generation)										
TOTAL OIL:		33,161	2,930	\$ 57,617		0.09	\$ 19.67	\$ 1.74	1.43%	

## Utility's Notes:

1) MWH at Source and Disposition as defined for FERC Form No. 1 (p.401)

2) Pursuant to 16 Tex. Admin. Code § 25.236(a), these amounts are defined as eligible fuel expenses

3) Harrington and Tolk generation and cost numbers are all included under coal although each plant uses a minimal amount of gas typically to start up the coal burners.

4) Includes change in delivered not billed of -87,988 MWH.

5) Per order in PUC Docket No. 48973, page 25

**Southwestern Public Service Company**  
**Fuel Purchase Report - Project Number 54469**  
**For the Month of November 2023**

SUPPLIER NAME (PIPELINE/PLANT)	FUEL TYPE	PURCHASE TYPE	TRANSACTION DATE	PLANT NAME	MMBTU	TONS	BTU/LB
TUCO	COAL	FIRM		Harrington	1,867,688	105,818	8,825
TUCO	COAL	FIRM		Tolk	1,534,791	86,957	8,825
TUCO	COAL	SPOT		Tolk	-	-	-
Prior Per Adjustment				Harrington	19,412	0	
Prior Per Adjustment				Tolk	22,804	(0)	
<b>TOTAL HARRINGTON &amp; TOLK PLANTS</b>					<u>3,444,694</u>	<u>192,775</u>	<u>17,650</u>
EPNG Pipeline	NG	SPOT		Cunningham - ST	439,732		
EPNG Pipeline	NG	SPOT		Cunningham - GT	169,662		
NNG Pipeline	NG	SPOT		Cunningham - ST	486,106		
NNG Pipeline	NG	SPOT		Cunningham - GT	187,555		
CIG Pipeline	NG	SPOT		Cunningham - ST	-		
CIG Pipeline	NG	SPOT		Cunningham - GT	-		
NNG Pipeline	TRANS	FIRM		Cunningham - ST	-		
NNG Pipeline	TRANS	FIRM		Cunningham - GT	-		
NNG Pipeline	NG	FIRM		Cunningham - ST	-		
NNG Pipeline	NG	FIRM		Cunningham - GT	-		
NNG Pipeline	NG	FIRM		Cunningham - ST	(3,726)		
NNG Pipeline	NG	FIRM		Cunningham - GT	(1,437)		
Pinnacle Pipeline	TRANS	FIRM		Cunningham - ST	-		
Pinnacle Pipeline	TRANS	FIRM		Cunningham - GT	-		
EPNG Pipeline	TRANS	FIRM		Cunningham - ST	-		
EPNG Pipeline	TRANS	FIRM		Cunningham - GT	-		
EPNG Pipeline	TRANS	FIRM		Cunningham - ST	-		
EPNG Pipeline	TRANS	FIRM		Cunningham - GT	-		
WST Pipeline	TRANS	FIRM		Cunningham - ST	-		
Prior Per Adjustment				Cunningham - ST	(5,850)		
Prior Per Adjustment				Cunningham - GT	(2,420)		
<b>TOTAL CUNNINGHAM PLANT</b>					<u>1,269,623</u>		
WST Pipeline	NG	SPOT		Harrington	32,635		
CIG Pipeline	NG	SPOT		Harrington	-		
ONE	NG	FIRM		Harrington	-		
OTG	NG	FIRM		Harrington	(2,550)		
OTG	NG	FIRM		Harrington	-		
Oasis Pipeline	NG	SPOT		Harrington	-		
WST Pipeline	NG	FIRM		Harrington	1,812		
WST Pipeline	TRANS	FIRM		Harrington	-		
EPNG Pipeline	TRANS	FIRM		Harrington	4,907		
NNG Pipeline	TRANS	FIRM		Harrington	4,831		
Oasis Pipeline	TRANS	FIRM		Harrington	-		
Prior Per Adjustment				Harrington	(2)		
<b>TOTAL HARRINGTON PLANT</b>					<u>41,633</u>		
NNG Pipeline	NG	SPOT		Jones	-		
NNG Pipeline	NG	SPOT		Jones	11,105		
EPNG Pipeline	NG	SPOT		Jones	142,162		
EPNG Pipeline	NG	SPOT		Jones - GT	11,280		
NGPL Pipeline	NG	SPOT		Jones	-		
NGPL Pipeline	NG	SPOT		Jones - GT	-		
CIG Pipeline	NG	SPOT		Jones	-		
CIG Pipeline	NG	SPOT		Jones - GT	-		
WST Pipeline	NG	SPOT		Jones	945,382		
WST Pipeline	NG	SPOT		Jones - GT	75,010		
PTX Pipeline	NG	SPOT		Jones	-		
PTX Pipeline	NG	SPOT		Jones - GT	-		
PTX Pipeline	NG	FIRM		Jones	982,257		
PTX Pipeline	NG	FIRM		Jones - GT	-		
PTX Pipeline	NG	FIRM		Jones	-		
PTX Pipeline	NG	FIRM		Jones - GT	-		
OTG	NG	FIRM		Jones	(73,877)		
OTG	NG	FIRM		Jones - GT	(5,862)		
OTG	NG	FIRM		Jones	-		
OTG	NG	FIRM		Jones - GT	-		
ONE	NG	FIRM		Jones	-		
ONE	NG	FIRM		Jones - GT	-		
Oasis Pipeline	NG	SPOT		Jones	-		
Oasis Pipeline	NG	SPOT		Jones - GT	-		
WST Pipeline	NG	FIRM		Jones	192,438		
WST Pipeline	NG	FIRM		Jones - GT	4,164		
WST Pipeline	TRAN	FIRM		Jones	-		
WST Pipeline	TRAN	FIRM		Jones - GT	-		
EPNG Pipeline	TRANS	FIRM		Jones	-		
EPNG Pipeline	TRANS	FIRM		Jones - GT	-		
Oasis Pipeline	TRANS	FIRM		Jones	-		
Oasis Pipeline	TRANS	FIRM		Jones - GT	-		
NNG Pipeline	TRAN	FIRM		Jones	-		
NNG Pipeline	TRAN	FIRM		Jones - GT	-		



**Southwestern Public Service Company**  
**Fuel Purchase Report - Project Number 54469**  
**For the Month of November 2023**

SUPPLIER NAME (PIPELINE/PLANT)	FUEL TYPE	PURCHASE TYPE	TRANSACTION DATE	PLANT NAME	MMBTU	TONS	BTU/LB
NNG Pipeline	NG	FIRM		Jones	-		
NNG Pipeline	NG	FIRM		Jones	-		
PTX Pipeline	TRAN	FIRM		Jones	-		
PTX Pipeline	TRAN	FIRM		Jones	-		
Prior Per Adjustment				Jones	5,834		
Prior Per Adjustment				Jones-GT	0		
<b>TOTAL JONES PLANT</b>					<u>2,289,892</u>		
NNG Pipeline	NG	SPOT		Maddox - ST	(2,051)		
NNG Pipeline	NG	SPOT		Maddox - GT	(1,032)		
NNG Pipeline	NG	SPOT		Maddox - ST	-		
NNG Pipeline	NG	SPOT		Maddox - GT	-		
EPNG Pipeline	NG	SPOT		Maddox - ST	-		
EPNG Pipeline	NG	SPOT		Maddox - GT	-		
CIG Pipeline	NG	SPOT		Maddox - ST	-		
CIG Pipeline	NG	SPOT		Maddox - GT	-		
Pinnacle Pipeline	NG	FIRM		Maddox - ST	151,806		
Pinnacle Pipeline	NG	FIRM		Maddox - GT	76,363		
Pinnacle Pipeline	NG	FIRM		Maddox - ST	(1,148)		
Pinnacle Pipeline	NG	FIRM		Maddox - GT	(577)		
Pinnacle Pipeline	TRANS	FIRM		Maddox - ST	-		
Pinnacle Pipeline	TRANS	FIRM		Maddox - GT	-		
EPNG Pipeline	TRANS	FIRM		Maddox - ST	135,469		
EPNG Pipeline	TRANS	FIRM		Maddox - GT	68,144		
NNG Pipeline	TRANS	FIRM		Maddox - ST	-		
NNG Pipeline	TRANS	FIRM		Maddox - GT	-		
NNG Pipeline	TRANS	FIRM		Maddox - ST	-		
NNG Pipeline	TRANS	FIRM		Maddox - GT	-		
Prior Per Adjustment				Maddox - ST	(37,250)		
Prior Per Adjustment				Maddox - GT	24,991		
<b>TOTAL MADDOX PLANT</b>					<u>414,715</u>		
CIG Pipeline	NG	SPOT		Nichols	-		
EPNG Pipeline	NG	SPOT		Nichols	215,657		
NGPL Pipeline	NG	SPOT		Nichols	135,000		
WST Pipeline	NG	SPOT		Nichols	737,956		
Oasis Pipeline	NG	SPOT		Nichols	-		
CIG Pipeline	NG	FIRM		Nichols	-		
NGPL Pipeline	TRANS	FIRM		Nichols	-		
CIG Pipeline	TRANS	FIRM		Nichols	-		
OTG	NG	FIRM		Nichols	(57,668)		
OTG	NG	FIRM		Nichols	-		
ONE	NG	FIRM		Nichols	-		
WST Pipeline	NG	FIRM		Nichols	40,963		
Oasis Pipeline	TRANS	FIRM		Nichols	-		
WST Pipeline	TRANS	FIRM		Nichols	-		
EPNG Pipeline	TRANS	FIRM		Nichols	-		
NNG Pipeline	NG	FIRM		Nichols	109,252		
NNG Pipeline	TRANS	FIRM		Nichols	-		
Prior Per Adjustment				Nichols	1,797		
<b>TOTAL NICHOLS PLANT</b>					<u>1,162,958</u>		
EPNG Pipeline	NG	SPOT		Plant X	595,084		
NGPL Pipeline	NG	SPOT		Plant X	-		
WST Pipeline	NG	SPOT		Plant X	224,911		
Oasis Pipeline	NG	SPOT		Plant X	-		
CIG Pipeline	NG	SPOT		Plant X	-		
OTG	NG	FIRM		Plant X	(17,576)		
OTG	NG	FIRM		Plant X	-		
ONE	NG	FIRM		Plant X	-		
WST Pipeline	NG	FIRM		Plant X	12,485		
Oasis Pipeline	TRANS	FIRM		Plant X	-		
WST Pipeline	TRANS	FIRM		Plant X	-		
NNG Pipeline	NG	FIRM		Plant X	33,297		
EPNG Pipeline	TRANS	FIRM		Plant X	-		
NNG Pipeline	TRANS	FIRM		Plant X	-		
Prior Period Adjustment				Plant X	12,773		
<b>TOTAL PLANT X PLANT</b>					<u>860,975</u>		
WST Pipeline	NG	SPOT		Tolk	12,364		
NGPL Pipeline	NG	SPOT		Tolk	-		
Oasis Pipeline	NG	SPOT		Tolk	-		
CIG Pipeline	NG	SPOT		Tolk	-		
OTG	NG	FIRM		Tolk	(966)		
OTG	NG	FIRM		Tolk	-		
ONE	NG	FIRM		Tolk	-		

**Southwestern Public Service Company**  
**Fuel Purchase Report - Project Number 54469**  
**For the Month of November 2023**

SUPPLIER NAME (PIPELINE/PLANT)	FUEL TYPE	PURCHASE TYPE	TRANSACTION DATE	PLANT NAME	MMBTU	TONS	BTU/LB
WST Pipeline	NG	FIRM		Tolk	686		
Oasis Pipeline	TRANS	FIRM		Tolk	-		
WST Pipeline	TRANS	FIRM		Tolk	-		
EPNG Pipeline	TRANS	FIRM		Tolk	24,894		
NNG Pipeline	TRANS	FIRM		Tolk	1,830		
Prior Period Adjustment				Tolk	14,092		
<b>TOTAL TOLK PLANT</b>					<u>52,900</u>		
<b>TOTAL GAS</b>					6,112,696		
Fuel Oil	OIL	*		Plant X	-		
Fuel Oil	OIL	*		Jones	3,351		
Fuel Oil	OIL	*		Quay County	1,570		
Prior Period Adjustment					<u>(1,991)</u>		
<b>TOTAL FUEL OIL</b>					<u>2,930</u>		
<b>TOTAL COAL, GAS, &amp; FUEL OIL</b>					<u>9,560,320</u>		

TOTAL COAL (5004001, 5004002)	3,444,694
TOT THIS PG	<u>3,444,694</u>
DIFF	-
TOTAL GAS & OTHER (5002001)	5,495,750
TOTAL GAS & OTHER (5002021)	616,946
TOT THIS PG	<u>6,112,696</u>
DIFF	-
TOTAL OIL (5003001)	2,930
TOT THIS PG	<u>2,930</u>
DIFF	-
TOTAL	9,560,320
Total Coal	3,444,694
Total Coal per Page of Efficiency	<u>3,539,227</u>
DIFF	(94,533)
Total Steam	
Total Oil	2,930
Total Gas	6,112,696
Total Gas per Page of Efficiency	<u>6,021,093</u>
DIFF	94,533
NET DIFF	(0)
Tolk Gas	52,900
Harrington Gas	<u>41,633</u>
	94,533