



Control Number: 48006



Item Number: 34

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SOUTHWESTERN PUBLIC SERVICE COMPANY
 FUEL COST REPORT
 FOR THE MONTH OF MAY 2018
 PROJECT NUMBER 48006

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Current System Fuel Factor (\$/kwh): 0.019547

PUBLIC UTILITY COMMISSION
 NON-FILING CLERK

	ACCOUNT	RECONCILABLE	RECONCILABLE	TOTAL
TOTAL SYSTEM FUEL AND PURCHASED POWER COSTS				
Fuel Cost:				
Fuel	501	\$25,975,792.12		\$25,975,792.12
Environmental Consumable Chemicals	502	51,332.48		\$51,332.48
Steam-Other Sources	503	0.00		0.00
Less: Coal Residual Disposal	50170	(126,012.91)		(126,012.91)
Total Fuel Cost		\$26,153,137.51	\$0.00	\$26,153,137.51
Allowances	509	\$0.00		\$0.00
Other Fuel Cost	547	4,502,419.90		4,502,419.90
Purchased Power Cost	55502	36,736,930.34		36,736,930.34
Transmission of Electricity by Others	565	0.00		0.00
TOTAL SYSTEM COST		\$67,392,487.75	\$0.00	\$67,392,487.75
LESS (from Texas Retail Collections detail):				
Economy & Emergency Sales Cost		\$11,589,365.53		\$11,589,365.53
NM Co-ops Incremental Fuel Costs		0.00		0.00
TUCO Handling Costs (8)		2,583,096.80		2,583,096.80
Renewable Energy Credits (3)		110,475.17		110,475.17
SunEd Direct Assigned Costs to New Mexico Retail		1,170,545.21		1,170,545.21
ICO (6)		0.00		0.00
Variable O & M Costs (Long-term PPAs) (7)		2,008,128.38		2,008,128.38
NET SYSTEM COST		\$49,930,876.66	\$0.00	\$49,930,876.66
Texas Retail Allocator (Texas Retail/Total System)		0.5620348499515		0.5620348499515
SUB TOTAL		\$28,062,892.77	\$0.00	\$28,062,892.77
PLUS: Ancillary Services Load Charges				
Texas Retail Allocator, less Wholesale FCA #14 (Texas Retail/(Total System less Wholesale FCA #14))		0.5620348499515		0.5620348499515
Texas Allocated Share of AS Load Charges		\$333,152.00	\$0.00	\$333,152.00
ARR and TCR Credits				
Retail Allocator (Texas Retail/(Texas Retail plus New Mexico Retail))		0.6999646008619		0.6999646008619
Texas Allocated Share of ARR/TCR Credits		(\$1,035,477.14)	\$0.00	(\$1,035,477.14)
TEXAS RETAIL FUEL AND PURCHASED POWER		\$27,360,567.63	\$0.00	\$27,360,567.63

	ACCOUNT	FUEL REVENUES	kWh SALES
TEXAS RETAIL REVENUES & SALES			
Residential	440	\$3,869,916.64	163,468,649
Commercial & Industrial	442	22,498,815.46	911,014,906
Street & Highway	444	77,172.60	2,828,265
Public Authorities	445	745,829.22	28,629,020
TOTAL TEXAS RETAIL		\$27,191,733.92	1,105,940,841

	OVER(UNDER) RECOVERY	INTEREST	TOTAL
OVER(UNDER) RECOVERY OF FUEL COSTS			
	Interest Rate :	1.05%	
Beginning Cumulative Balance	\$13,014,667.88	(\$96,689.50)	\$12,917,978.38
Current Month	(168,833.71)	11,249.20	(157,584.51)
Prior Period Adjustment (1)	0.00	0.00	0.00
Transfer from Economy & Emerg Sales (5)	1,933,312.32	0.00	1,933,312.32
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	\$14,779,146.49	(\$85,440.30)	\$14,693,706.19

- (1) Prior Surcharge/Refund Amounts Docket Nos. 36712, 39740
- (2) Per Order in PUC Docket No. 42004, Page 7
- (3) Per Order in PUC Docket No. 45524, Page 8
- (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. 42004, Page 7, approved Tariff IV-177
- (7) Per Order in PUC Docket No. 35763, Page 5
- (8) Per Order in PUC Docket No. 32766, Page 4 - 5

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SOUTHWESTERN PUBLIC SERVICE COMPANY
TEXAS RETAIL
FUEL COST REPORT
FOR THE MONTH OF MAY 2018
PROJECT NUMBER 48006

NET SYSTEM FUEL COST

Total Company Fuel Cost	\$30,655,557.41
Plus: Energy Cost of Purchased Power	36,736,930.34
Plus: Transmission of Electricity by Others	0.00
Less: Energy Cost of Economy & Emergency Sales	11,589,365.53
Less: NM Co-ops Incremental Fuel Cost	0.00
Less: TUCO Handling Costs	2,583,096.80
Less: Renewable Energy Credits	110,475.17
Less: SunEd Direct Assigned Costs to NM	1,170,545.21
Less: ICO	0.00
Less: Variable O & M Costs (Long-term PPAs)	2,008,128.38
NET SYSTEM FUEL COST	\$49,930,876.66

TEXAS RETAIL ALLOCATOR

SUB TOTAL 0.5620348499515

\$28,062,892.77

Plus: Texas Allocated Share of AS Load Charges \$333,152.00
Plus: Texas Allocated Share of ARR/TCR Credits (\$1,035,477.14)

TEXAS RETAIL ACTUAL FUEL COST FACTOR

Texas Retail Applicable Fuel Cost	\$27,360,567.63
Texas Retail kWh Billed	1,105,940,841
TEXAS RETAIL ACTUAL FUEL COST FACTOR	0.0247396303847

TEXAS RETAIL

Total Texas Retail kWh Sales @ Source	kWh BILLED	LOSS FACTOR	kWh @ Source
Secondary 03	399,039,416 *	1.120217 =	447,010,738
Primary 05	180,600,570 *	1.099263 =	198,527,525
Sub-Transmission 07	85,605,949 *	1.032914 =	88,423,583
Backbone Transmission 09	440,694,905 *	1.025158 =	451,781,907
Total Texas Retail kWh Sales @ Source	1,105,940,841	1.0721583914820	1,185,743,753

TEXAS RETAIL OVER/(UNDER) RECOVERY

Texas Retail Fuel Revenue \$27,191,733.92

Actual Fuel Cost	kWh BILLED	LOSS MULTIPLIER	ACTUAL FUEL COST FACTOR	
Secondary	399,039,416 *	1.0448241686115 *	0.0247396303847 =	\$ 10,314,595.79
Primary	180,600,570 *	1.0252804144736 *	0.0247396303847 =	4,580,944.03
Sub-Transmission	85,605,949 *	0.9633968340930 *	0.0247396303847 =	2,040,339.17
Backbone Transmission	440,694,905 *	0.9561628283140 *	0.0247396303847 =	10,424,688.64
Total Texas Retail Actual Fuel Cost	1,105,940,841		\$	27,360,567.63

TOTAL OVER (UNDER) RECOVERY OF FUEL COST CURRENT MONTH

(\$168,833.71)

SOUTHWESTERN PUBLIC SERVICE COMPANY
ECONOMY & EMERGENCY SALES MARGIN CREDIT
FUEL COST REPORT
FOR THE MONTH OF MAY 2018
PROJECT NUMBER 48006

ECONOMY & EMERGENCY SALES

Economy & Emergency Revenue	\$15,411,414.64
Economy & Emergency Fuel Cost	11,589,365.53
Economy & Emergency Transmission Cost	0.00
Economy & Emergency Other Cost of Sales	0.00
Margin (Revenue - Fuel Cost - Transmission Cost - Other Cost of Sales)	\$3,822,049.11

90% of Company Net Margin (9) \$3,439,844.20

Texas Retail Allocator 0 5620348499515

Texas Applicable Margin Credit	<u>C</u>	\$1,933,312.32
Total Texas Retail kWh Billed	<u>K</u>	1,105,940,841

Texas Retail Economy & Emergency Sales Margin Credit Factor = C/K = 0.0017481154946

ECONOMY & EMERGENCY SALES MARGIN CREDIT	kWh BILLED	LOSS MULTIPLIER	MARGIN CREDIT FACTOR	
Secondary	399,039,416 *	1.0448241686115 *	0.0017481154946 =	\$ 728,834.85
Primary	180,600,570 *	1 0252804144736 *	0.0017481154946 =	323,691.95
Sub-Transmission	85,605,949 *	0.9633968340930 *	0.0017481154946 =	144,171.46
Backbone Transmission	440,694,905 *	0.9561628283140 *	0.0017481154946 =	\$736,614.06
Total Texas Retail Sales Margin Credit	1,105,940,841			\$ 1,933,312.32

(9) Per Order in PUC Docket No. 32766, Page 14; PUC Docket No. 35763, Page 10; PUC Docket No. 40824, Page 9; and 16 Tex. Admin. Code § 25.236(a)(8) and (9)

SOUTHWESTERN PUBLIC SERVICE COMPANY
FUEL COST REPORT
FOR THE MONTH OF MAY 2018
PROJECT NUMBER 48006

7/12/2018

TEXAS RETAIL ALLOCATOR

Total Texas Retail kWh Sales @ Source	kWh BILLED	LOSS FACTOR	kWh @ Source
Secondary 03	456,450,404 *	1.120217 =	511,323,502
Primary 05	189,433,562 *	1.099263 =	208,237,306
Sub-Transmission 07	99,186,370 *	1.032914 =	102,450,990
Backbone Transmission 09	462,666,313 *	1.025158 =	474,306,072
	<u>1,207,736,649</u>	<u>1.0733448147303</u>	<u>1,296,317,870</u>
TX Retail - Est. May Billed in July	16,676,507	1.0733448147303	17,899,643
Total Texas Retail kWh Sales @ Source			<u>1,314,217,513</u>

Total NM Retail Sales @ Source	kWh BILLED	LOSS FACTOR	kWh @ Source
Secondary 02 and 03	189,655,163 *	1.120217 =	212,454,938
Primary 05	129,399,838 *	1.099263 =	142,244,454
Sub-Transmission 07	12,782,436 *	1.032914 =	13,203,157
Backbone Transmission 09	171,938,330 *	1.025158 =	176,263,955
	<u>503,775,768</u>	<u>1.0801760207999</u>	<u>544,166,504</u>
FCR 21	-	1.0801760207999	0
NM Retail - Est. May Billed in July	17,742,036	1.0801760207999	19,164,521
Total NM Retail kWh Sales @ Source			<u>563,331,025</u>

Total Applicable Company kWh Sales @ Source			
Total Texas Retail Sales @ Source (kWh)			1,314,217,513
Plus: Total New Mexico Retail Sales @ Source (kWh)			563,331,025
Plus: SPS Wholesale Sales @ Source (kWh)			460,771,787
Total Applicable Company kWh Sales @ Source			<u>2,338,320,325</u>

TEXAS RETAIL ALLOCATOR 0.5620348499515

Total Applicable Company kWh Sales @ Source			
Total Texas Retail Sales @ Source (kWh)			1,314,217,513
Plus: Total New Mexico Retail Sales @ Source (kWh)			563,331,025
Plus: SPS Wholesale Sales @ Source (kWh)			460,771,787
Less: Wholesale FCA #14 @ Source (kWh)			-
Total Applicable Company kWh Sales @ Source			<u>2,338,320,325</u>

TEXAS RETAIL ALLOCATOR, LESS WHOLESALE FCA #14 0.5620348499515

Total Texas Retail Sales @ Source (kWh)			1,314,217,513
Plus: Total New Mexico Retail Sales @ Source (kWh)			563,331,025
Total Retail Company kWh Sales @ Source			<u>1,877,548,538</u>

RETAIL ALLOCATOR 0.6999646008619

Texas Billed (kWhs)	Secondary 03	Primary 05	
May Billed May	183,029,016	56,896,331	
May Billed June	273,473,699	132,459,436	
May Billed July	-	-	
May Billed (other)	(52,310)	77,795	
Total	<u>456,450,404</u>	<u>189,433,562</u>	
	Sub-Transmission 07	Backbone Transmission 09	Total
May Billed May	-	11,417,643	251,342,990
May Billed June	99,186,370	451,248,670	956,368,175
May Billed July	-	-	-
May Billed (other)	-	-	25,485
Total	<u>99,186,370</u>	<u>462,666,313</u>	<u>1,207,736,649</u>

Texas (kWh)			
Estimate % Billed in Month 1 & 2 (100% - 1.362%) using 2017 actuals			98.638%
Estimated Total For May (Total Texas Billed Months 1 & 2 / 98.638%)			1,224,413,156
Estimated May Billed July (Estimated Total - Total Texas Billed Months 1 & 2)			16,676,507

New Mexico Billed (kWhs)	Secondary 02	Secondary 03	Primary 05
May Billed May	40,625,132	32,148,704	46,520,413
May Billed June	66,297,925	50,699,517	82,837,125
May Billed July	-	-	-
May Billed (other)	(48,402)	(67,713)	42,300
Total	<u>106,874,655</u>	<u>82,780,508</u>	<u>129,399,838</u>

New Mexico Billed (kWhs)	Sub-Transmission 07	Backbone Transmission 09	Total
May Billed May	561,044	13,820,844	133,676,137
May Billed June	12,221,392	158,117,486	370,173,446
May Billed July	-	-	-
May Billed (other)	-	-	(73,815)
Total	<u>12,782,436</u>	<u>171,938,330</u>	<u>503,775,768</u>

New Mexico (kWh)			
Estimate % Billed in Month 1 & 2 (100% - 3.402%) using 2017 actuals			96.598%
Estimated Total For May (Total NM Billed Months 1 & 2 / 96.598%)			521,517,803
Estimated May Billed July (Estimated Total - Total NM Billed Months 1 & 2)			17,742,036

SOUTHWESTERN PUBLIC SERVICE COMPANY
FUEL EFFICIENCY REPORT
PROJECT NUMBER 48006
For the Month of May 2018

								Time Period		744	Hrs
PLANT	NDC	MWH	MMBTU	COST	%CF	HR	\$/MMBTU	\$/MWH	%MIX		
COAL	Harrington***	1,018	476,129	4,962,893	\$ 8,720,361	62.86%	10.42	\$ 1.76	\$ 18.32	17.63%	
	Tolk Station***	1,065	267,180	2,827,653	6,117,209	33.72%	10.58	2.16	22.90	9.89%	
	Prior Period Adjustments	-	173	-	-	-	-	-	-	-	-
	TOTAL COAL	2,083	743,482	7,790,546	\$ 14,837,569	47.97%	10.48	\$ 1.90	\$ 19.96	27.53%	
GAS/OIL	Carlsbad	23	-	-	\$ (23)	0.00%	-	\$ -	\$ -	0.00%	
	Cunningham	453	189,069	2,151,947	3,996,258	56.10%	11.38	1.86	21.14	7.00%	
	Jones Station	663	205,496	2,154,441	4,091,445	41.66%	10.48	1.90	19.91	7.61%	
	Maddox	174	91,604	1,060,241	1,968,116	70.76%	11.57	1.86	21.49	3.39%	
	Moore County	46	-	-	-	0.00%	-	\$ -	\$ -	0.00%	
	Nichols Station	457	85,285	979,479	2,174,006	25.08%	11.48	2.22	25.49	3.16%	
	Plant X	412	144,881	1,673,596	3,536,854	47.27%	11.55	2.11	24.41	5.36%	
	Quay County	23	-	-	0	0.00%	-	-	-	0.00%	
	Prior Period Adjustments	-	1,694	-	-	0.00%	-	-	-	0.00%	
	TOTAL GAS/OIL	2,251	718,028	8,019,704	\$ 15,766,655	42.87%	11.17	\$ 1.97	\$ 21.96	26.59%	
TOTAL NET GENERATION	4,334	1,461,510	15,810,250	\$ 30,604,225		10.82	\$ 1.94	\$ 20.94	54.11%		
	FIRM COGEN	-	-	\$ -	-	-	-	\$ -	-	0.00%	
	NON-FIRM COGEN	-	-	-	-	-	-	-	-	0.00%	
	Prior Period Adjustments	-	-	-	-	-	-	-	-	0.00%	
	TOTAL COGEN	-	-	\$ -	-	-	-	\$ -	-	0.00%	
	OTHER FIRM	-	550,932	\$ 10,793,606	-	-	-	\$ 19.59	20.40%		
	OTHER NON-FIRM	-	688,360	25,943,325	-	-	-	\$ 37.69	25.49%		
	Prior Period Adjustments	-	-	-	-	-	-	-	-	0.00%	
	TOTAL OTHER	-	1,239,292	\$ 36,736,930	-	-	-	\$ 29.64	45.89%		
	TOTAL PURCHASES (note 2)	-	1,239,292	\$ 36,736,930	-	-	-	\$ 29.64	45.89%		
	IMPORTS-OTHER	-	-	-	-	-	-	-	-	0.00%	
	NET INTERCHANGE	-	-	-	-	-	-	-	-	0.00%	
	NET TRANSMISSION (WHEELING)	-	-	-	-	-	-	-	-	0.00%	
	SYSTEM TOTAL AT SOURCE	-	2,700,802	\$ 67,341,155	-	-	-	\$ 24.93	100.00%		
DISPOSITION OF ENERGY	Sales to Ultimate Customers	-	1,705,740	-	-	-	-	-	-	63.16%	
	Sales for Resale	-	1,009,342	-	-	-	-	-	-	37.37%	
	Energy Furnished Without Charge	-	-	-	-	-	-	-	-	0.00%	
	Energy Used by Utility	-	-	-	-	-	-	-	-	-	
	Electric Dept Only	-	1,130	-	-	-	-	-	-	0.04%	
	Transmission Losses	-	-	-	-	-	-	-	-	0.00%	
	TOTAL @ THE METER (note 1)	-	2,716,213	-	-	-	-	-	-	100.57%	
	Total Energy Losses & Unaccounted	-	(15,410)	-	-	-	-	-	-		
	Percent Losses & Unaccounted	-	-0.57%	-	-	-	-	-	-		
FUEL OIL (Testing)	Plant X	-	-	\$ -	-	-	\$ -	\$ -	-	0.00%	
	Jones Station	-	-	-	-	-	-	-	-	0.00%	
	Quay County	-	-	-	-	-	-	-	-	0.00%	
	Prior Period Adjustments	-	-	-	-	-	-	-	-	0.00%	
	TOTAL OIL	-	-	\$ -	-	-	-	\$ -	\$ -	-	0.00%

*** Harrington and Tolk generation and cost numbers are all included under coal although each plant uses a minimal amount of gas

Utility's Notes

1) Includes change in delivered not billed of 245,141 MWH

2) Pursuant to 16 Tex Admin Code § 25.236(a)(6), an electric utility may not recover demand or capacity costs through fuel

Southwestern Public Service Company
Fuel Purchase Report - Project Number 48006
For the Month of May 2018

SUPPLIER NAME (PIPELINE/PLANT)	FUEL TYPE	PURCHASE TYPE	TRANSACTION DATE	PLANT NAME	MMBTU	TONS	BTU/LB
TUCO	COAL	FIRM		Harrington	4,943,510	279,532	8,842
TUCO	COAL	FIRM		Tolk	2,806,019	158,230	8,867
TUCO	COAL	SPOT		Tolk	-	-	-
TOTAL HARRINGTON & TOLK PLANTS					7,749,529	437,762	8,851
PNM	NG	SPOT		Carlsbad	-	-	-
PNM	TRANS	SPOT		Carlsbad	-	-	-
Prior Per Adjustment				Carlsbad	-	-	-
TOTAL CARLSBAD PLANT					-	-	-
EPNG Pipeline	NG	SPOT		Cunningham - ST	-	-	-
EPNG Pipeline	NG	SPOT		Cunningham - GT	-	-	-
NNG Pipeline	NG	SPOT		Cunningham - ST	799,560	-	-
NNG Pipeline	NG	SPOT		Cunningham - GT	1,471,542	-	-
NNG Pipeline	TRANS	FIRM		Cunningham - ST	-	-	-
NNG Pipeline	TRANS	FIRM		Cunningham - GT	-	-	-
NNG Pipeline	NG	FIRM		Cunningham - ST	(25,993)	-	-
NNG Pipeline	NG	FIRM		Cunningham - GT	(47,839)	-	-
NNG Pipeline	NG	FIRM		Cunningham - ST	(28,951)	-	-
NNG Pipeline	NG	FIRM		Cunningham - GT	(53,282)	-	-
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	37,793	-	-
Prior Per Adjustment				Cunningham - GT	(883)	-	-
TOTAL CUNNINGHAM PLANT					2,151,947	-	-
WST Pipeline	NG	SPOT		Harrington	85	-	-
ONE	NG	FIRM		Harrington	-	-	-
OTG	NG	FIRM		Harrington	-	-	-
OTG	NG	FIRM		Harrington	-	-	-
Oasis Pipeline	NG	SPOT		Harrington	19,290	-	-
WST Pipeline	NG	FIRM		Harrington	(61)	-	-
WST Pipeline	TRANS	FIRM		Harrington	-	-	-
EPNG Pipeline	TRANS	FIRM		Harrington	-	-	-
NNG Pipeline	TRANS	FIRM		Harrington	-	-	-
Oasis Pipeline	TRANS	FIRM		Harrington	-	-	-
Prior Per Adjustment				Harrington	69	-	-
TOTAL HARRINGTON PLANT					19,383	-	-
NNG Pipeline	NG	SPOT		Jones	-	-	-
NNG Pipeline	NG	SPOT		Jones	-	-	-
EPNG Pipeline	NG	SPOT		Jones	-	-	-
EPNG Pipeline	NG	SPOT		Jones - GT	-	-	-
WST Pipeline	NG	SPOT		Jones	97,230	-	-
WST Pipeline	NG	SPOT		Jones - GT	1,366,318	-	-
PTX Pipeline	NG	SPOT		Jones	878,993	-	-
PTX Pipeline	NG	SPOT		Jones - GT	-	-	-
PTX Pipeline	NG	FIRM		Jones	(27,359)	-	-
PTX Pipeline	NG	FIRM		Jones - GT	-	-	-
PTX Pipeline	NG	FIRM		Jones	(69,715)	-	-
PTX Pipeline	NG	FIRM		Jones - GT	-	-	-
OTG	NG	FIRM		Jones	430	-	-
OTG	NG	FIRM		Jones - GT	6,044	-	-
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	-	-	-
WST Pipeline	NG	FIRM		Jones - GT	-	-	-
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	-	-	-

Southwestern Public Service Company
 Fuel Purchase Report - Project Number 48006
 For the Month of May 2018

SUPPLIER NAME (PIPELINE/PLANT)	FUEL TYPE	PURCHASE TYPE	TRANSACTION DATE	PLANT NAME	MMBTU	TONS	BTU/LB
Oasis Pipeline	TRANS	FIRM		Jones - GT	-		
NNG Pipeline	TRAN	FIRM		Jones	-		
NNG Pipeline	TRAN	FIRM		Jones - GT	-		
NNG Pipeline	NG	FIRM		Jones	-		
NNG Pipeline	NG	FIRM		Jones	-		
PTX Pipeline	TRAN	FIRM		Jones	-		
PTX Pipeline	TRAN	FIRM		Jones	-		
Prior Per Adjustment				Jones	(97,500)		
TOTAL JONES PLANT					<u>2,154,441</u>		
NNG Pipeline	NG	SPOT		Maddox - ST	627,406		
NNG Pipeline	NG	SPOT		Maddox - GT	511,754		
NNG Pipeline	NG	SPOT		Maddox - ST	-		
NNG Pipeline	NG	SPOT		Maddox - GT	-		
EPNG Pipeline	NG	SPOT		Maddox - ST	-		
EPNG Pipeline	NG	SPOT		Maddox - GT	-		
Pinnacle Pipeline	NG	FIRM		Maddox - ST	(20,397)		
Pinnacle Pipeline	NG	FIRM		Maddox - GT	(16,637)		
Pinnacle Pipeline	NG	FIRM		Maddox - ST	(22,717)		
Pinnacle Pipeline	NG	FIRM		Maddox - GT	(18,530)		
Pinnacle Pipeline	TRANS	FIRM		Maddox - ST	-		
Pinnacle Pipeline	TRANS	FIRM		Maddox - GT	-		
EPNG Pipeline	TRANS	FIRM		Maddox - ST	-		
EPNG Pipeline	TRANS	FIRM		Maddox - GT	-		
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	(638)		
Prior Per Adjustment				Maddox - GT	(0)		
TOTAL MADDOX PLANT					<u>1,060,241</u>		
CIG Pipeline	NG	SPOT		Nichols	274,306		
NGPL Pipeline	NG	SPOT		Nichols	-		
WST Pipeline	NG	SPOT		Nichols	592,975		
Oasis Pipeline	NG	SPOT		Nichols	-		
CIG Pipeline	NG	FIRM		Nichols	-		
NGPL Pipeline	TRANS	FIRM		Nichols	-		
CIG Pipeline	TRANS	FIRM		Nichols	-		
OTG	NG	FIRM		Nichols	2,623		
OTG	NG	FIRM		Nichols	-		
ONE	NG	FIRM		Nichols	-		
WST Pipeline	NG	FIRM		Nichols	135,279		
Oasis Pipeline	TRANS	FIRM		Nichols	-		
WST Pipeline	TRANS	FIRM		Nichols	-		
EPNG Pipeline	TRANS	FIRM		Nichols	-		
NNG Pipeline	NG	FIRM		Nichols	-		
NNG Pipeline	TRANS	FIRM		Nichols	-		
Prior Per Adjustment				Nichols	(25,704)		
TOTAL NICHOLS PLANT					<u>979,479</u>		
EPNG Pipeline	NG	SPOT		Plant X	806,761		
EPNG Pipeline	NG	SPOT		Plant X	-		
WST Pipeline	NG	SPOT		Plant X	849,236		
Oasis Pipeline	NG	SPOT		Plant X	-		
OTG	NG	FIRM		Plant X	3,757		
OTG	NG	FIRM		Plant X	-		
ONE	NG	FIRM		Plant X	-		
WST Pipeline	NG	FIRM		Plant X	-		
Oasis Pipeline	TRANS	FIRM		Plant X	-		
WST Pipeline	TRANS	FIRM		Plant X	-		
NNG Pipeline	NG	FIRM		Plant X	-		
EPNG Pipeline	TRANS	FIRM		Plant X	-		
NNG Pipeline	TRANS	FIRM		Plant X	-		
Prior Period Adjustment				Plant X	13,842		
TOTAL PLANT X PLANT					<u>1,673,596</u>		
WST Pipeline	NG	SPOT		Tolk	21,539		
Oasis Pipeline	NG	SPOT		Tolk	-		

Southwestern Public Service Company
 Fuel Purchase Report - Project Number 48006
 For the Month of May 2018

SUPPLIER NAME (PIPELINE/PLANT)	FUEL TYPE	PURCHASE TYPE	TRANSACTION DATE	PLANT NAME	MMBTU	TONS	BTU/LB
OTG	NG	FIRM		Tolk	95		
OTG	NG	FIRM		Tolk	-		
ONE	NG	FIRM		Tolk	-		
WST Pipeline	NG	FIRM		Tolk	-		
Oasis Pipeline	TRANS	FIRM		Tolk	-		
WST Pipeline	TRANS	FIRM		Tolk	-		
EPNG Pipeline	TRANS	FIRM		Tolk	-		
NNG Pipeline	TRANS	FIRM		Tolk	-		
Prior Period Adjustment				Tolk	-		
TOTAL TOLK PLANT					<u>21,634</u>		
TOTAL GAS					<u>8,060,721</u>		
Fuel Oil	OIL	*		Plant X	-		
Fuel Oil	OIL	*		Jones	-		
Fuel Oil	OIL	*		Quay County	-		
Prior Period Adjustment					-		
TOTAL FUEL OIL					<u>-</u>		
TOTAL COAL, GAS, & FUEL OIL					<u>15,810,250</u>		

TOTAL COAL (5004001, 5004002)	7,749,529
TOT THIS PG	<u>7,749,529</u>
DIFF	-
TOTAL GAS & OTHER (5002001)	5,681,630
TOTAL GAS & OTHER (5002021)	2,379,091
TOT THIS PG	<u>8,060,721</u>
DIFF	-
TOTAL OIL (5003001)	-
TOT THIS PG	<u>-</u>
DIFF	-
TOTAL 618500	-
TOT THIS PG	<u>-</u>
DIFF	-
TOTAL	15,810,250
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Total Coal	7,749,529
Total Coal per Page of Efficiency	<u>7,790,546</u>
DIFF	(41,017)
Total Steam	-
Total Oil	-
Total Gas	8,060,721
Total Gas per Page of Efficiency	<u>8,019,704</u>
DIFF	41,017
NET DIFF	(0)
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Tolk Gas	21,634
Harrington Gas	<u>19,383</u>
	41,017