



Control Number: 44020



Item Number: 90

Addendum StartPage: 0

12/10/2015

SOUTHWESTERN PUBLIC SERVICE COMPANY
FUEL COST REPORT
FOR THE MONTH OF OCTOBER 2015
PROJECT NUMBER 44020

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Current System Fuel Factor (\$/kwh):

0.024583

PUBLIC UTILITY COMMISSION
NAILING CLERK

	ACCOUNT	RECONCILABLE	RECONCILABLE	TOTAL
TOTAL SYSTEM FUEL AND PURCHASED POWER COSTS				
Fuel Cost:				
Fuel	501	\$27,925,644.28		\$27,925,644.28
Environmental Consumable Chemicals	501	136,044.63		\$136,044.63
Steam-Other Sources	503	0.00		0.00
Less: Coal Residual Disposal	50170	(322,303.54)		(322,303.54)
Total Fuel Cost		\$28,383,992.45	\$0.00	\$28,383,992.45
Allowances	509	\$0.00		\$0.00
Other Fuel Cost	547	1,994,446.68		1,994,446.68
Purchased Power Cost	55502	23,876,774.70		23,876,774.70
Transmission of Electricity by Others	565	0.00		0.00
TOTAL SYSTEM COST		\$54,255,213.83	\$0.00	\$54,255,213.83
LESS (from Texas Retail Collections detail):				
Economy & Emergency Sales Cost		\$2,692,717.91		\$2,692,717.91
NM Co-ops Incremental Fuel Costs		0.00		0.00
TUCO Handling Costs (8)		3,491,776.15		3,491,776.15
Renewable Energy Credits (3)		146,242.10		146,242.10
SunEd Direct Assigned Costs to New Mexico Retail		687,140.03		687,140.03
ICO (6)		0.00		0.00
Variable O & M Costs (Long-term PPAs) (7)		846,126.72		846,126.72
NET SYSTEM COST		\$46,391,210.92	\$0.00	\$46,391,210.92
Texas Retail Allocator (Texas Retail/Total System)		0.5920513797452		0.5920513797452
SUB TOTAL		\$27,465,980.43	\$0.00	\$27,465,980.43
PLUS: Ancillary Services Load Charges		\$485,972.66		
Texas Retail Allocator, less Wholesale FCA #14 (Texas Retail/Total System less Wholesale FCA #14)		0.5956123116524		
Texas Allocated Share of AS Load Charges		\$289,451.30	\$0.00	\$289,451.30
ARR and TCR Credits		(\$1,803,989.84)		
Retail Allocator (Texas Retail/(Texas Retail plus New Mexico Retail))		0.7346196247691		
Texas Allocated Share of ARR/TCR Credits		(\$1,325,246.34)	\$0.00	(\$1,325,246.34)
TEXAS RETAIL FUEL AND PURCHASED POWER		\$26,430,185.39	\$0.00	\$26,430,185.39

	ACCOUNT	FUEL REVENUES	kWh SALES
TEXAS RETAIL REVENUES & SALES			
Residential	440	\$4,474,956.79	175,436,000
Commercial & Industrial	442	22,625,268.82	939,537,523
Street & Highway	444	71,498.54	2,818,544
Public Authorities	445	941,912.04	37,135,062
TOTAL TEXAS RETAIL		\$28,113,636.19	1,154,927,128

	OVER(UNDER) RECOVERY	INTEREST	TOTAL
OVER(UNDER) RECOVERY OF FUEL COSTS	Interest Rate :	0.12%	
Beginning Cumulative Balance	\$20,927,403.55	(\$492,042.40)	\$20,435,361.15
Current Month	1,683,450.80	2,042.41	1,685,493.21
Prior Period Adjustment (1)	1.39	0.31	1.70
Transfer from Economy & Emerg Sales (5)	227,290.58	0.00	227,290.58
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	\$22,838,146.32	(\$489,999.68)	\$22,348,146.64

(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. 42004, Page 6

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

(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 OCTOBER 2015
PROJECT NUMBER 44020

NET SYSTEM FUEL COST	
Total Company Fuel Cost	\$30,378,439.13
Plus: Energy Cost of Purchased Power	23,876,774.70
Plus: Transmission of Electricity by Others	0.00
Less: Energy Cost of Economy & Emergency Sales	2,692,717.91
Less: NM Co-ops Incremental Fuel Cost	0.00
Less: TUCO Handling Costs	3,491,776.15
Less: Renewable Energy Credits	146,242.10
Less: SunEd Direct Assigned Costs to NM	687,140.03
Less: ICO	0.00
Less: Variable O & M Costs (Long-term PPAs)	846,126.72
NET SYSTEM FUEL COST	\$46,391,210.92
TEXAS RETAIL ALLOCATOR	
SUB TOTAL	0.5920513797452
	\$27,465,980.43
Plus: Texas Allocated Share of AS Load Charges	\$289,451.30
Plus: Texas Allocated Share of ARR/TCR Credits	(\$1,325,246.34)
TEXAS RETAIL ACTUAL FUEL COST FACTOR	
Texas Retail Applicable Fuel Cost	\$26,430,185.39
Texas Retail kWh Billed	1,154,927,128
TEXAS RETAIL ACTUAL FUEL COST FACTOR	0.0228847212479

TEXAS RETAIL			
Total Texas Retail kWh Sales @ Source	kWh BILLED	LOSS FACTOR	kWh @ Source
Secondary 03	413,890,990 *	1.120217 =	463,647,723
Primary 05	196,921,187 *	1.099263 =	216,468,175
Sub-Transmission 07	96,681,181 *	1.032914 =	99,863,345
Backbone Transmission 09	447,433,770 *	1.025158 =	458,690,309
Total Texas Retail kWh Sales @ Source	1,154,927,128	1.0725088378104	1,238,669,552

TEXAS RETAIL OVER/(UNDER) RECOVERY	
Texas Retail Fuel Revenue	\$28,113,636.19

		ACTUAL FUEL COST	
Actual Fuel Cost	kWh BILLED	LOSS MULTIPLIER	FACTOR
Secondary	413,890,990 *	1.0444827683537 *	0.0228847212479 = \$ 9,893,110.93
Primary	196,921,187 *	1.0249454002116 *	0.0228847212479 = 4,618,902.58
Sub-Transmission	96,681,181 *	0.9630820405254 *	0.0228847212479 = 2,130,840.08
Backbone Transmission	447,433,770 *	0.9558503984852 *	0.0228847212479 = 9,787,331.80
Total Texas Retail Actual Fuel Cost	1,154,927,128		\$ 26,430,185.39
TOTAL OVER (UNDER) RECOVERY OF FUEL COST CURRENT MONTH			\$1,683,450.80

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SOUTHWESTERN PUBLIC SERVICE COMPANY
TEXAS RETAIL
FUEL COST REPORT
FOR THE MONTH OF OCTOBER 2015
PROJECT NUMBER 44020

Calculation of Materiality Threshold

TEXAS RETAIL FUEL AND PURCHASED POWER - from each monthly report

Nov-14	\$36,541,954.86
Dec-14	\$37,187,609.25
Jan-15	\$33,295,970.16
Feb-15	\$27,700,111.58
Mar-15	\$27,683,906.95
Apr-15	\$26,353,691.37
May-15	\$26,561,245.81
Jun-15	\$25,640,573.97
Jul-15	\$33,677,431.53
Aug-15	\$33,707,156.49
Sep-15	\$28,736,017.17
Oct-15	\$26,430,185.39

Total of Rolling 12 Months
Threshold Percentage
Materiality Threshold

\$363,515,854.51

4%

\$ 14,540,634.18

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SOUTHWESTERN PUBLIC SERVICE COMPANY
ECONOMY & EMERGENCY SALES MARGIN CREDIT
FUEL COST REPORT
FOR THE MONTH OF OCTOBER 2015
PROJECT NUMBER 44020

<u>ECONOMY & EMERGENCY SALES</u>		
Economy & Emergency Revenue		\$3,119,277.32
Economy & Emergency Fuel Cost		2,692,717.91
Economy & Emergency Transmission Cost		0.00
Economy & Emergency Other Cost of Sales		0.00
Margin (Revenue - Fuel Cost - Transmission Cost - Other Cost of Sales)		<u>\$426,559.41</u>
90% of Company Net Margin (9)		\$383,903.47
Texas Retail Allocator		<u>0.5920513797452</u>
Texas Applicable Margin Credit	<u>C</u>	<u>\$227,290.58</u>
Total Texas Retail kWh Billed	<u>K</u>	<u>1,154,927,128</u>
Texas Retail Economy & Emergency Sales Margin Credit Factor = C/K =		0.0001968007976

ECONOMY & EMERGENCY SALES MARGIN CREDIT		MARGIN CREDIT FACTOR	
	kWh BILLED	LOSS MULTIPLIER	
Secondary	413,890,990 *	1.0444827683537 *	0.0001968007976 = \$ 85,077.38
Primary	196,921,187 *	1.0249454002116 *	0.0001968007976 = 39,720.99
Sub-Transmission	96,681,181 *	0.9630820405254 *	0.0001968007976 = 18,324.50
Backbone Transmission	447,433,770 *	0.9558503984852 *	0.0001968007976 = \$84,167.71
Total Texas Retail Sales Margin Credit	<u>1,154,927,128</u>		<u>\$ 227,290.58</u>

(9) Per Order in PUC Docket No. 38147, Page 10

SOUTHWESTERN PUBLIC SERVICE COMPANY
FUEL COST REPORT
FOR THE MONTH OF OCTOBER 2015
PROJECT NUMBER 44020

TEXAS RETAIL ALLOCATOR

Total Texas Retail kWh Sales @ Source	kWh BILLED	LOSS FACTOR	kWh @ Source
Secondary 03	359,171,351 *	1.120217 =	402,349,854
Primary 05	187,609,975 *	1.099263 =	206,232,704
Sub-Transmission 07	98,449,328 *	1.032914 =	101,689,689
Backbone Transmission 09	461,216,939 *	1.025158 =	472,820,235
	<u>1,106,447,593</u>	<u>1.0692711421414</u>	<u>1,183,092,482</u>
TX Retail - Est. October Billed in December	20,281,117	1.0692711421414	21,686,013
Total Texas Retail kWh Sales @ Source			<u>1,204,778,495</u>

Total NM Retail Sales @ Source	kWh BILLED	LOSS FACTOR	kWh @ Source
Secondary 02 and 03	144,951,496 *	1.120217 =	162,377,130
Primary 05	108,817,363 *	1.099263 =	119,618,901
Sub-Transmission 07	14,686,777 *	1.032914 =	15,170,178
Backbone Transmission 09	121,114,714 *	1.025158 =	124,161,718
	<u>389,570,351</u>	<u>1.0815194893960</u>	<u>421,327,927</u>

FCR 21	-	1.0815194893960	0
NM Retail - Est. October Billed in December	12,849,258	1.0815194893960	13,896,723
Total NM Retail kWh Sales @ Source			<u>435,224,650</u>

Total Applicable Company kWh Sales @ Source	1,204,778,495
Total Texas Retail Sales @ Source (kWh)	435,224,650
Plus: Total New Mexico Retail Sales @ Source (kWh)	394,919,053
Plus: SPS Wholesale Sales @ Source (kWh)	2,034,922,198
Total Applicable Company kWh Sales @ Source	<u>0.5920513797452</u>

TEXAS RETAIL ALLOCATOR

Total Applicable Company kWh Sales @ Source	1,204,778,495
Total Texas Retail Sales @ Source (kWh)	435,224,650
Plus: Total New Mexico Retail Sales @ Source (kWh)	394,919,053
Plus: SPS Wholesale Sales @ Source (kWh)	12,166,000
Less: Wholesale FCA #14 @ Source (kWh)	<u>2,022,756,198</u>
Total Applicable Company kWh Sales @ Source	<u>0.5956123116524</u>

TEXAS RETAIL ALLOCATOR, LESS WHOLESAL FCA #14

Total Texas Retail Sales @ Source (kWh)	1,204,778,495
Plus: Total New Mexico Retail Sales @ Source (kWh)	435,224,650
Total Retail Company kWh Sales @ Source	<u>1,640,003,145</u>

RETAIL ALLOCATOR

Texas Billed (kWhs)	Secondary 03	Primary 05
October Billed October	164,308,288	55,430,402
October Billed November	194,788,777	132,330,703
October Billed December	-	-
October Billed (other)	74,286	(151,130)
Total	<u>359,171,351</u>	<u>187,609,975</u>

Texas Billed (kWhs)	Sub-Transmission 07	Backbone Transmission 09	Total
October Billed October	-	3,810,096	223,548,786
October Billed November	98,449,328	457,406,843	882,975,651
October Billed December	-	-	-
October Billed (other)	-	-	(76,844)
Total	<u>98,449,328</u>	<u>461,216,939</u>	<u>1,106,447,593</u>

Texas (kWh)	98.200%
Estimate % Billed in Month 1 & 2 (100% - 1.800%) using 2014 actuals	1,126,728,710
Estimated Total For October (Total Texas Billed Months 1 & 2 / 98.200%)	20,281,117
Estimated October Billed December (Estimated Total - Total Texas Billed Months 1 & 2)	

New Mexico Billed (kWhs)	Secondary 02	Secondary 03	Primary 05
October Billed October	41,123,843	27,471,215	28,647,613
October Billed November	40,724,349	35,629,211	76,039,756
October Billed December	-	-	-
October Billed (other)	4,513	(1,634)	4,129,994
Total	<u>81,852,705</u>	<u>63,098,791</u>	<u>108,817,363</u>

New Mexico Billed (kWhs)	Sub-Transmission 07	Backbone Transmission 09	Total
October Billed October	376,483	4,330,237	101,949,391
October Billed November	14,310,294	116,784,478	283,488,087
October Billed December	-	-	-
October Billed (other)	-	-	4,132,873
Total	<u>14,686,777</u>	<u>121,114,714</u>	<u>389,570,351</u>

New Mexico (kWh)	96.807%
Estimate % Billed in Month 1 & 2 (100% - 3.193%) using 2014 actuals	402,419,609
Estimated Total For October (Total NM Billed Months 1 & 2 / 96.807%)	12,849,258
Estimated October Billed December (Estimated Total - Total NM Billed Months 1 & 2)	

SOUTHWESTERN PUBLIC SERVICE COMPANY
FUEL EFFICIENCY REPORT
PROJECT NUMBER 44020
For the Month of October 2015

										Time Period	744	Hrs
PLANT		NDC MW	MWH	MMBTU	COST	%CF	HR	\$/MMBTU	\$/MWH	%MIX		
COAL	Harrington	1,018	342,509	3,704,645	\$ 7,653,201	45.22	10.82	2.066	\$ 22.34	16.81%		
	Tolk Station	1,065	576,967	5,992,849	\$12,138,182	72.82	10.39	2.025	\$ 21.04	28.32%		
	Prior Period Adjustments											
TOTAL COAL		2,083	919,476	9,697,494	\$19,791,383	59.33	10.55	2.041	\$ 21.52	45.13%		
GAS/OIL:	Carlsbad	23	21	449	\$ 2,541	0.12	21.38	5.659	\$ 120.98	0.00%		
	Cunningham	453	88,883	996,448	\$ 3,118,607	26.37	11.21	3.130	\$ 35.09	4.36%		
	Harrington		-	-	\$ -				\$ 28.96	6.07%		
	Jones Station	663	123,644	1,296,133	\$ 3,580,390	25.07	10.48	2.762	\$ 35.33	1.01%		
	Maddox	174	20,490	231,304	\$ 723,918	15.83	11.29	3.130	\$ 35.90	1.67%		
	Moore County	46	-	-	\$ -	0.00	#DIV/0!	#DIV/0!	\$ 32.57	1.69%		
	Nichols Station	457	34,087	414,308	\$ 1,223,587	10.03	12.15	2.953	\$ 434.63	0.00%		
	Plant X	412	34,438	405,660	\$ 1,121,530	11.23	11.78	2.765	\$ 32.43	14.80%		
	Quay County	23	20	370	\$ 8,562	0.12	18.78	23.141				
	Tolk		-	-	\$ -							
	Prior Period Adjustments		-	-	\$ -							
	TOTAL GAS/OIL:		2,251	301,583	3,344,672	\$ 9,779,135	18.01	11.09	2.924	\$ 32.43	14.80%	
	TOTAL NET GENERATION		4,334	1,221,059	13,042,166	\$29,570,518		10.68	2.267	\$ 24.22	59.93%	
	FIRM COGEN		-	-	\$ -	N/A	N/A	N/A	#DIV/0!	0.00%		
	NON-FIRM COGEN		-	-	\$ -	N/A	N/A	N/A	#DIV/0!	0.00%		
	Prior Period Adjustments		-	-	\$ -	N/A	N/A	N/A	#DIV/0!	0.00%		
	TOTAL COGEN	-	-	-	\$ -	N/A	N/A	N/A	#DIV/0!	0.00%		
	OTHER FIRM		358,402		\$ 8,057,163	N/A	N/A	N/A	\$ 22.48	17.55%		
	OTHER NON-FIRM		458,139		\$14,521,011	N/A	N/A	N/A	\$ 31.70	22.48%		
	Native Sales		-									
	Prior Period Adjustments:											
	TOTAL OTHER		816,541		\$22,578,174	N/A	N/A	N/A	\$ 27.65	40.07%		
	TOTAL PURCHASES (note 2)		816,541		\$22,578,174	N/A	N/A	N/A	\$ 27.65	40.07%		
	IMPORTS-OTHER		0							0.00%		
	NET INTERCHANGE		0							0.00%		
	NET TRANSMISSION (WHEELING).									0.00%		
	SYSTEM TOTAL AT SOURCE:		2,037,600		\$52,148,691	N/A	N/A	N/A	\$ 25.59	100.00%		
DISPOSITION OF ENERGY:	Sales to Ultimate Customers		1,505,186							73.87%		
	Sales for Resale		534,980							26.26%		
	Energy Furnished Without Charge									0.00%		
	Energy Used by Utility									0.00%		
	Electric Dept. Only		1,194							0.06%		
	Transmission Losses		-							0.00%		
	TOTAL @ THE METER: (note 1)		2,041,360							100.18%		
	Total Energy Losses		(3,760)							-0.18%		
	Percent Losses		-0.18%									
FUEL OIL (Testing) (Included in above generation	Plant X	0	-	-	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.00%		
	Jones Station	0	-	-	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.00%		
	Prior Period Adjustments											
	TOTAL OIL	0	-	-	\$ -	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.00%		

Southwestern Public Service Company
Fuel Purchase Report - Project Number 44020
For the Month of October 2015

SUPPLIER NAME (PIPELINE/PLANT)	FUEL TYPE	PURCHASE TYPE	TRANSACTION DATE	PLANT NAME	MMBTU	\$/MMBTU	TONS	TOTAL \$/TON	BTU/LB
TUCO	COAL	FIRM		Harrington	3,688,043	\$ -	207,042	\$ -	8,906.5
TUCO	COAL	FIRM		Tolk	5,991,749	\$ -	336,260	\$ -	8,909.4
TUCO	COAL	SPOT		Tolk	0	\$ -	-	\$ -	-
TOTAL HARRINGTON & TOLK PLANTS					<u>9,679,792</u>	<u>\$ -</u>	<u>543,302</u>	<u>\$ -</u>	<u>8,908.3</u>
PNM	NG	SPOT		Carlsbad	449	-	-	-	-
PNM	TRANS	SPOT		Carlsbad	-	-	-	-	-
Prior Per Adjustment				Carlsbad	-	-	-	-	-
TOTAL CARLSBAD PLANT					<u>449</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
					449	-	-	-	-
					-	-	-	-	-
Celanese	AIR	FIRM	NO	Celanese 1	-	-	-	-	-
Celanese	STM	FIRM	NO	Celanese 2	-	-	-	-	-
TOTAL CELANESE PLANT					<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
EPNG Pipeline	NG	SPOT		Cunningham - ST	-	-	-	-	-
EPNG Pipeline	NG	SPOT		Cunningham - GT	-	-	-	-	-
NNG Pipeline	NG	SPOT		Cunningham - ST	752,881	-	-	-	-
NNG Pipeline	NG	SPOT		Cunningham - GT	377,533	-	-	-	-
NNG Pipeline	TRANS	FIRM		Cunningham - ST	(20,090)	-	-	-	-
NNG Pipeline	TRANS	FIRM		Cunningham - GT	(10,074)	-	-	-	-
NNG Pipeline	NG	FIRM		Cunningham - ST	(103,311)	-	-	-	-
NNG Pipeline	NG	FIRM		Cunningham - GT	(51,805)	-	-	-	-
NNG Pipeline	NG	FIRM		Cunningham - ST	36,254	-	-	-	-
NNG Pipeline	NG	FIRM		Cunningham - GT	18,180	-	-	-	-
Pinnacle Pipeline	TRANS	FIRM		Cunningham - ST	-	-	-	-	-
Pinnacle Pipeline	TRANS	FIRM		Cunningham - GT	-	-	-	-	-
EPNG Pipeline	TRANS	FIRM		Cunningham - ST	(2,077)	-	-	-	-
EPNG Pipeline	TRANS	FIRM		Cunningham - GT	(1,042)	-	-	-	-
EPNG Pipeline	TRANS	FIRM		Cunningham - ST	-	-	-	-	-
EPNG Pipeline	TRANS	FIRM		Cunningham - GT	-	-	-	-	-
WST Pipeline	TRANS	FIRM		Cunningham - ST	-	-	-	-	-
Prior Per Adjustment				Cunningham - ST	-	-	-	-	-
Prior Per Adjustment				Cunningham - GT	-	-	-	-	-
TOTAL CUNNINGHAM PLANT					<u>996,448</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
					996,448	-	-	-	-
					-	-	-	-	-
WST Pipeline	NG	SPOT		Harrington	20,550	-	-	-	-
ONE	NG	FIRM		Harrington	-	-	-	-	-
OTG	NG	FIRM		Harrington	(3,948)	-	-	-	-
OTG	NG	FIRM		Harrington	-	-	-	-	-
Oasis Pipeline	NG	SPOT		Harrington	-	-	-	-	-
WST Pipeline	NG	FIRM		Harrington	-	-	-	-	-
WST Pipeline	TRANS	FIRM		Harrington	-	-	-	-	-
EPNG Pipeline	TRANS	FIRM		Harrington	-	-	-	-	-
NNG Pipeline	TRANS	FIRM		Harrington	-	-	-	-	-
Oasis Pipeline	TRANS	FIRM		Harrington	-	-	-	-	-
Prior Per Adjustment				Harrington	-	-	-	-	-
TOTAL HARRINGTON PLANT					<u>16,602</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
					16,602	-	-	-	-
					-	-	-	-	-
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	473,140	-	-	-	-
WST Pipeline	NG	SPOT		Jones - GT	365,674	-	-	-	-
PTX Pipeline	NG	SPOT		Jones	805,393	-	-	-	-
PTX Pipeline	NG	SPOT		Jones - GT	-	-	-	-	-
PTX Pipeline	NG	FIRM		Jones	(100,248)	-	-	-	-
PTX Pipeline	NG	FIRM		Jones - GT	-	-	-	-	-
PTX Pipeline	NG	FIRM		Jones	(86,672)	-	-	-	-
PTX Pipeline	NG	FIRM		Jones - GT	-	-	-	-	-
OTG	NG	FIRM		Jones	(90,900)	-	-	-	-
OTG	NG	FIRM		Jones - GT	(70,254)	-	-	-	-
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	-	-	-	-	-

Southwestern Public Service Company
Fuel Purchase Report - Project Number 44020
For the Month of October 2015

SUPPLIER NAME (PIPELINE/PLANT)	FUEL TYPE	PURCHASE TYPE	TRANSACTION DATE	PLANT NAME	MMBTU	\$/MMBTU	TONS	TOTAL \$/TON	BTU/LB
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	-	-			
NNG Pipeline	NG	FIRM		Jones	-	-			
NNG Pipeline	NG	FIRM		Jones	-	-			
PTX Pipeline	TRAN	FIRM		Jones	-	-			
PTX Pipeline	TRAN	FIRM		Jones	-	-			
Prior Per Adjustment				Jones	-	-			
TOTAL JONES PLANT					1,296,133	-			
					1,296,133	-			
					-	-			
NNG Pipeline	NG	SPOT		Maddox - ST	220,272	-			
NNG Pipeline	NG	SPOT		Maddox - GT	42,130	-			
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	(30,226)	-			
Pinnacle Pipeline	NG	FIRM		Maddox - GT	(5,781)	-			
Pinnacle Pipeline	NG	FIRM		Maddox - ST	10,607	-			
Pinnacle Pipeline	NG	FIRM		Maddox - GT	2,029	-			
Pinnacle Pipeline	TRANS	FIRM		Maddox - ST	-	-			
Pinnacle Pipeline	TRANS	FIRM		Maddox - GT	-	-			
EPNG Pipeline	TRANS	FIRM		Maddox - ST	(608)	-			
EPNG Pipeline	TRANS	FIRM		Maddox - GT	(116)	-			
NNG Pipeline	TRANS	FIRM		Maddox - ST	(1,124)	-			
NNG Pipeline	TRANS	FIRM		Maddox - GT	(5,878)	-			
NNG Pipeline	TRANS	FIRM		Maddox - ST	-	-			
NNG Pipeline	TRANS	FIRM		Maddox - GT	-	-			
Prior Per Adjustment				Maddox - ST	-	-			
Prior Per Adjustment				Maddox - GT	-	-			
TOTAL MADDOX PLANT					231,304	-			
					231,304	-			
					-	-			
CIG Pipeline	NG	SPOT		Nichols	-	-			
NGPL Pipeline	NG	SPOT		Nichols	-	-			
WST Pipeline	NG	SPOT		Nichols	650,451	-			
Oasis Pipeline	NG	SPOT		Nichols	-	-			
CIG Pipeline	NG	FIRM		Nichols	-	-			
NGPL Pipeline	TRANS	FIRM		Nichols	-	-			
CIG Pipeline	TRANS	FIRM		Nichols	-	-			
OTG	NG	FIRM		Nichols	(98,526)	-			
OTG	NG	FIRM		Nichols	-	-			
ONE	NG	FIRM		Nichols	-	-			
WST Pipeline	NG	FIRM		Nichols	(137,617)	-			
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	-	-			
Prior Per Adjustment				Nichols	-	-			
TOTAL NICHOLS PLANT					414,308	-			
					414,308	-			
					-	-			
EPNG Pipeline	NG	SPOT		Plant X	166,965	-			
EPNG Pipeline	NG	SPOT		Plant X	-	-			
WST Pipeline	NG	SPOT		Plant X	333,278	-			
Oasis Pipeline	NG	SPOT		Plant X	-	-			
OTG	NG	FIRM		Plant X	(64,030)	-			
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	10,000	-			
EPNG Pipeline	TRANS	FIRM		Plant X	(40,553)	-			
NNG Pipeline	TRANS	FIRM		Plant X	-	-			
Prior Period Adjustment				Plant X	-	-			
TOTAL PLANT X PLANT					405,660	-			
					405,660	-			
					-	-			
WST Pipeline	NG	SPOT		Moore County	-	-			
Oasis Pipeline	NG	SPOT		Moore County	-	-			
ONE	NG	FIRM		Moore County	-	-			

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For the Month of October 2015

SUPPLIER NAME (PIPELINE/PLANT)	FUEL TYPE	PURCHASE TYPE	TRANSACTION DATE	PLANT NAME	MMBTU	\$/MMBTU	TONS	TOTAL \$/TON	BTU/LB
OTG	NG	FIRM		Moore County	-	-			
OTG	NG	FIRM		Moore County	-	-			
WST Pipeline	NG	FIRM		Moore County	-	-			
WST Pipeline	TRANS	FIRM		Moore County	-	-			
Oasis Pipeline	TRANS	FIRM		Moore County	-	-			
EPNG Pipeline	TRANS	FIRM		Moore County	-	-			
NNG Pipeline	TRANS	FIRM		Moore County	-	-			
Prior Period Adjustment				Moore County	-	-			
TOTAL MOORE COUNTY PLANT					-	-			
					-	-			
					-	-			
WST Pipeline	NG	SPOT		Tolk	1,362	-			
Oasis Pipeline	NG	SPOT		Tolk	-	-			
OTG	NG	FIRM		Tolk	(262)	-			
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					1,100	-			
					1,100	-			
					-	-			
TOTAL GAS					3,362,004	-			
					-	-			
SUPPLIER NAME	FUEL TYPE	PURCHASE TYPE		PLANT NAME	MMBTU	\$/MMBTU			
Fuel Oil	OIL	*		Plant X	-	-			
Fuel Oil	OIL	*		Jones	-	-			
Fuel Oil	OIL	*		Quay County	370	-			
Prior Period Adjustment					-	-			
TOTAL FUEL OIL					370	-			
TOTAL COAL, GAS, & FUEL OIL					13,042,166				

TOTAL COAL (614000)	9,679,792
TOT THIS PG	9,679,792
DIFF	0
TOTAL GAS & OTHER (611000)	2,700,960
TOTAL GAS & OTHER (611100)	661,045
TOT THIS PG	3,362,004
DIFF	1
TOTAL OIL (612000 & 612100)	370
TOT THIS PG	370
DIFF	-
TOTAL 618500	-
TOT THIS PG	-
DIFF	-
TOTAL	13,042,166
Total Coal	9,679,792
Total Coal per Page of Efficiency	9,697,494
DIFF	(17,702)
Total Steam	370
Total Oil	370
Total Gas	3,362,004
Total Gas per Page of Efficiency	3,344,672
DIFF	17,702
NET DIFF	-
Tolk Gas	1,100
Harrington Gas	16,602
	17,702