

Control Number: 40079



Item Number: 127

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SOUTHWESTERN PUBLIC SERVICE COMPANY FUEL CUST REPORT FOR THE MONTH OF NOVEMBER 2012 PROJECT NUMBER 2012

PROJECT NUMBER 40079 DEC 16 AM 10: 55

Current System Fuel Factor (¢/kwh):		0.025086 PUBLIC OFFICE CORP.		
	ACCOUNT	RECONCILABLE	RECONCILABLE	TOTAL
TOTAL CYCTEM CHEL AND DUDGHACED DOM	ACCOUNT	RECONCILABLE	RECONCILABLE	TOTAL
TOTAL SYSTEM FUEL AND PURCHASED POWI	ER CUSIS	_		
Fuel	501	\$32,331,508.88		\$32,331,508.88
Thunder Basin	501	0.00		\$0.00
Steam-Other Sources	503	0.00		0.00
Less: Coal Residual Disposal	50170	(345,579.57)		(345,579.57)
Total Fuel Cost	30170	\$32,677,088.45	\$0.00	\$32,677,088.45
rotal ruel Cost		\$32,077,000.43	40.00	\$32,011,000.43
Allowances	509	\$371.00		\$371.00
Other Fuel Cost	547	78,595.45		78,595.45
Purchased Power Cost	55502	19,024,125.72		19,024,125.72
Transmission of Electricity by Others	565	0.00		0.00
TOTAL SYSTEM COST		\$51,780,180.62	\$0.00	\$51,780,180.62
LESS /from Toyon Botoil Collections details				
LESS (from Texas Retail Collections detail): Economy & Emergency Sales Cost		\$552,130.74		\$552,130.74
		29,075.69		29,075.69
SPP Energy Loss Reimbursement		4,795.77		4,795.77
NM Co-ops Incremental Fuel Costs		•		3,263,448.06
TUCO Handling Costs		3,263,448.06 117,143.55		117,143.55
Renewable Energy Credits (3) SunEd Direct Assigned Costs to NM		543,957.30		543,957.30
ISOC		0.00		0.00
		740,244.68		740,244.68
Variable O & M Costs (Long-term PPAs) NET SYSTEM COST		\$46,529,384.83	\$0.00	\$46,529,384.83
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Texas Retail Allocator (Texas Cost/Total System TEXAS RETAIL FUEL AND PURCHASED	1)	0.5474382585435		0.5474382585435
POWER		\$25,471,965.40	\$0.00	\$25,471,965.40
		FUEL		
_	ACCOUNT	REVENUES	kWh SALES	
TEXAS RETAIL REVENUES & SALES				
Residential	440	\$3,649,662.42	138,673,110	
Commercial & Industrial	442	21,877,908.44	882,120,877	
Street & Highway	444	74,920.50	2,846,631	
Public Authorities TOTAL TEXAS RETAIL	445	812,458.11 \$26,414,949.47	30,934,093 1,054,574,711	
TOTAL TEXAS RETAIL		\$20,414,343.47	1,004,014,111	
		OVER(UNDER)		
		RECOVERY	INTEREST	TOTAL
OVER(UNDER) RECOVERY OF FUEL COSTS		Interest Rate :	0.22%	
Beginning Cumulative Balance		\$23,811,670.94	(\$933,968.54)	\$22,877,702.40
Current Month		942,984.07	4.190.02	947,174.09
		942,984.07 67.27	10.81	78.08
Prior Period Adjustment (1)		113,112.95	0.00	113,112.95
Transfer from Economy & Emerg Sales (5) 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		\$24,867,835.23	(\$929,767.71)	\$23,938,067.52
Flight Anniques Dalgille		ΨΕ-1,007,000.20	(4020,101.11)	\$20,000,001.0Z

⁽¹⁾ Prior Surcharge/Refund Amounts Docket Nos. 27751, 28170, 28861, 29670, 30397, 31978, 32685, 36712, 39740

⁽²⁾ Per Order in PUC Docket No. 38147, Page 10 (3) Per Order in PUC Docket No. 35763, Pages 7 - 8

⁽⁴⁾ Per Order in PUC Docket No. 29801, Pages 16 - 17 (5) Per Order in PUC Docket No. 37849, Page 3

SOUTHWESTERN PUBLIC SERVICE COMPANY TEXAS RETAIL FUEL COST REPORT FOR THE MONTH OF NOVEMBER 2012 PROJECT NUMBER 40079

NET SYSTEM FUEL COST					
Total Company Fuel Cost					\$32,756,054.90
Plus: Energy Cost of Purchased Power					19,024,125.72
Plus: Transmission of Electricity by Others					0.00
Less: Energy Cost of Economy & Emergency	Sales				552,130.74
Less: SPP Energy Loss Reimbursement					29,075.69
Less: NM Co-ops Incremental Fuel Cost					4,795.77
Less: TUCO Handling Costs					3,263,448.06
Less: Renewable Energy Credits					117,143.55
Less: SunEd Direct Assigned Costs to NM					543,957.30
Less: ISOC					0.00
Less: Variable O & M Costs (Long-term PPAs	A				740,244.68
NET SYSTEM FUEL COST	,				\$46,529,384.83
TEXAS RETAIL ALLOCATOR					0.5474382585435
TEXAS RETAIL ACTUAL FUEL COST FACTOR				_	
Texas Retail Applicable Fuel Cost				\$	25,471,965.40
Texas Retail kWh Billed					1,054,574,711
TEXAS RETAIL ACTUAL FUEL COST FACTO	OR				0.0241537798454
TEXAS RETAIL					
Total Texas Retail kWh Sales @ Source	kWh BILLED	LOSS FACTOR	kWh @ Source		
Secondary 03	362,968,923 *	1.132439 =	411,040,164		
Primary 05	190,942,275 *	1.112001 =	212,328,001		
Sub-Transmission 07	71,282,068 *	1.032089 =	73,569,438		
Backbone Transmission 09	429,381,445 *	1.024427 =	439,869,946		
Total Texas Retail kWh Sales @ Source	1,054,574,711	1.0779772520071	1,136,807,549		
TEXAS RETAIL OVER/(UNDER) RECOVERY					
Texas Retail Fuel Revenue					\$26,414,949.47
			ACTUAL FUEL COST		
Actual Fuel Cost	kWh BILLED	LOSS MULTIPLIER	FACTOR		
Secondary	362,968,923 *	1.0505221681548 *	0.0241537798454 =	= \$	9,210,002.92
Primary	190,942,275 *	1.0315625843955 *	0.0241537798454 =	=	4,757,543.61
Sub-Transmission	71,282,068 *	0.9574311499416 *	0.0241537798454 =	=	1,648,439.25
Backbone Transmission	429,381,445 *	0.9503233932744 *	0.0241537798454 =		9,855,979.62
Total Texas Retail Actual Fuel Cost	1,054,574,711	5.5555		\$	25,471,965.40
I Utal Texas Netall Actual Fuel Cost	1,007,017,111				
TOTAL OVER (UNDER) RECOVERY OF FUEL O	COST CURRENT MON	тн			\$942,984.07

SOUTHWESTERN PUBLIC SERVICE COMPANY TEXAS RETAIL FUEL COST REPORT FOR THE MONTH OF NOVEMBER 2012 PROJECT NUMBER 40079

\$334,380,049.15

Calculation of Materiality Threshold

TEXAS RETAIL FUEL AND PURCHASED POWER - from each monthly report

Dec-11	\$34,707,203.15
Jan-12	\$27,609,290.68
Feb-12	\$25,631,569.10
Mar-12	\$23,818,256.58
Apr-12	\$23,096,395.84
May-12	\$24,413,863.07
Jun-12	\$28,746,888.36
Jul-12	\$33,653,390.69
Aug-12	\$33,746,627.33
Sep-12	\$26,562,466.38
Oct-12	\$26,922,132.57
Nov-12	\$25,471,965.40

Total of Rolling 12 Months Threshold Percentage Materiality Threshold

4%

13,375,201.97

21,126.75

\$43,767.29 113,112.95

7,320.20

0.0001072593045 =

0.0001072593045 =

0.0001072593045 =

SOUTHWESTERN PUBLIC SERVICE COMPANY **ECONOMY & EMERGENCY SALES MARGIN CREDIT FUEL COST REPORT** FOR THE MONTH OF NOVEMBER 2012 PROJECT NUMBER 40079

ECONOMY & EMERGENCY SALES				
Economy & Emergency Revenue				\$781,711.07
Economy & Emergency Fuel Cost				552,130.74
Economy & Emergency Transmission Cost				0.00
Economy & Emergency Other Cost of Sales				0.00
Margin (Revenue - Fuel Cost - Transmission Cost - Other Cost of Sales)				\$229,580.33
90% of Company Net Margin (6)				\$206,622.30
Texas Retail Allocator			_	0.5474382585435
Texas Applicable Margin Credit	_c_		_	\$113,112.95
Total Texas Retail kWh Billed	K			1,054,574,711
Texas Retail Economy & Emergency Sales Mar	gin Credit Factor =(C/K =		0.0001072593045
ECONOMY & EMERGENCY SALES MARGIN			MARGIN CREDIT	
CREDIT	kWh BILLED	LOSS MULTIPLIER	FACTOR	
Secondary	362,968,923 *	1.0505221681548 *	0.0001072593045 = 9	\$ 40,898.71

1.0315625843955 *

0.9574311499416 *

0.9503233932744 *

190,942,275 *

429,381,445 * 1,054,574,711

71,282,068 *

Sub-Transmission

Backbone Transmission

Total Texas Retail Sales Margin Credit

Primary

⁽⁶⁾ Per Order in PUC Docket No. 32766, Page 14 and PUC Docket No. 35763, Page 10

SOUTHWESTERN PUBLIC SERVICE COMPANY FUEL COST REPORT FOR THE MONTH OF NOVEMBER 2012 PROJECT NUMBER 40079

TEXAS RETAIL ALLOCATOR	- 1345 DU LED	LOCCEACTOR	LIMb @ Course
Total Texas Retail kWh Sales @ Source	kWh BILLED	LOSS FACTOR	kWh @ Source
Secondary 03	387,379,078 *	1.132439 =	438,683,176
Primary 05	189,601,890 *	1.112001 =	210,837,491
Sub-Transmission 07	63,418,667 *	1.032089 =	65,453,709 427,859,642
Backbone Transmission 09	417,657,522 *	1.024427 =	427,859,642
	1,058,057,157	1.0801250295782	1,142,834,018
Total NM Retail Sales @ Source	kWh BILLED	LOSS FACTOR	kWh @ Source
Secondary 02 and 03	148,264,218	1.132439 =	167,900,183
Primary 05	95,081,910	1.112001 =	105,731,179
Sub-Transmission 07	19,643,436	1.032089 =	20,273,774
Backbone Transmission 09	92,951,844	1.024427 =	95,222,379
	355,941,408	1.0932347466581	389,127,515
FCR 21	(147)	1.0932347466581	(161)
Total NM Retail Sales @ Source	<u></u>		389,127,354
Total Applicable Company kWh Sales @ Sou	rce		
Total Texas Retail Sales @ Source (kWh)	•••		1,142,834,018
Plus: Total New Mexico Retail Sales @ Sou	rce (kWh)		389,127,354
Plus: SPS Wholesale Sales @ Source (kWh			555,642,116
Total Applicable Company kWh Sales @ S			2,087,603,488
TEXAS RETAIL ALLOCATOR			0.5474382585435
Information by Voltage Level		<u></u>	
mornation by voltage zove.			
Texas Billed (kWhs)	Secondary 03	Primary 05	
November Billed November	141,362,684	54,682,366	
November Billed December	232,147,874	127,388,765	
November Billed January	13,820,086	7,270,320	
November Billed (other)	48,434	260,439	
Total	387,379,078	189,601,890	
	Sub-	Backbone	
Texas Billed (kWhs)	Transmission 07	Transmission 09	Total
November Billed November	1,583,948	4,374,468	202,003,466
November Billed December	61,834,719	413,283,054	834,654,412
November Billed January	•	-	21,090,406
November Billed (other)	•	<u>- </u>	308,873
Total	63,418,667	417,657,522	1,058,057,157
New Mexico Billed (kWhs)	Secondary 02	Secondary 03	Primary 05
November Billed November	32,156,038	23,322,152	33,174,037
November Billed December	49,603,064	38,131,574	56,342,984
November Billed January	1,035,774	3,521,183	5,514,054
November Billed (other)	(16,636)	511,069_	50,835
Total	82,778,240	65,485,978	95,081,910
	Sub-	Backbone	
New Mexico Billed (kWhs)	Transmission 07	Transmission 09	Total
November Billed November	403,102	9,061,722	98,117,051
November Billed November	19,240,334	83,890,122	247,208,078
November Billed January	10,270,007	-	10,071,011
November Billed (other)	-	-	545,268
Total	19,643,436	92,951,844	355,941,408
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