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PROJECT NO. 41091

2013 ELECTRIC UTILITIES FUEL COST § PUBLIC UTILITY COMMISSION
AND HIGH INFORMATION PHRSHANT 8 TO SUBST. R. 25.82 AND 25.238

§ §

**OF TEXAS** 

# EL PASO ELECTRIC COMPANY'S MONTHLY FUEL REPORT **JULY 2013**

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## **Contact Information**

Jennifer Borden, CPA Manager - Regulatory Accounting & Compliance El Paso Electric Company P.O. Box 982 El Paso, TX 79960 (915) 543-4079

#### EL PASO ELECTRIC COMPANY FUEL COST REPORT FOR THE MONTH OF July 2013

Current System Fuel Factor: 0.022344

TOTAL SYSTEM FUEL/PURCHASED POWER COSTS	ACCOUNT	RE	CONCILABLE	NO	N-RECONCILABLE		TOTAL
Fuel Cost	501	\$	18,404,213	\$	(7,621)	\$	18,396,592
Nox Emmissions	509		2,365				2,365
Nuclear Fuel Cost:	518		4,541,610				4,541,610
Other Fuel Cost:	547		1,347,857		(0)		1,347,857
Purchased Power Cost:	555		4,689,830		1,480,826		6,170,656
TOTAL SYSTEM COST		\$	28,985,875	\$	1,473,205	\$	30,459,080
Less. Sales for Resale Revenue,	447		8,701,765		599,258		9,301,023
NET SYSTEM COST		\$	20,284,110	\$	873,947	\$	21,158,057
Texas Retail Allocator:			0 7795832189		0.7795832189		0.7795832189
		\$	15,813,152	\$	681,314	\$	16,494,466
Recovery of Coal Reclamation Costs	501		69,275		28,383		97,658
TEXAS RETAIL FUEL/PURCHASED POWER COST		\$	15,882,427	<u>\$</u>	709,697	\$	16,592,124
TEXAS RETAIL FUEL FACTOR-RELATED REVENUES	ACCOUNT		REVENUES		MWH SALES		
Residential:	440	\$	5,467,093		238,414	•	
Commercial & Industrial	442		6,353,072		279,921		
Street & Highway	444		65,252		2,846		
Public Authorities	445		2,556,534		113,472		
TOTAL TEXAS RETAIL		\$	14,441,951		634,653		
			OVER		OVER		OVER
			(UNDER)		(UNDER)		(UNDER)
OVER/(UNDER)-RECOVERY OF COSTS	ACCOUNT	F	RECOVERY		INTEREST		TOTAL
Interest Rate (%)				*******	0.21%		
Beginning Cumulative Fuel Recovery Balance	182	\$	(3,572,030)	\$	6,588	\$	(3,565,442)
Fuel Over/(Under) Entry This Month	182		(1,440,476)		-		(1,440,476)
Fuel Surcharge/(Refund) Entry This Month: Docket # 40622	182		106		_		106
Ending Cumulative Fuel Recovery Balance:			(5,012,400)	\$	6,588		(5,005,812)

#### EL PASO ELECTRIC COMPANY FUEL EFFICIENCY REPORT

FOR THE MONTH OF July 2013

Time Period

744 Hrs

		NDC								
	PLANT/SOURCE	MW	MWH	ммвти	COST	% CF	HR	\$/MMBTU	\$/MWH	% MIX
NUCLEAR	Palo Verde 1	211	148,784	1,554,932	\$1,454,121	94.78%	10 451	\$0 935	\$9 773	17 27%
	Palo Verde 2	211	154,694	1,598,458	1,500,716	98.54%	10 333	\$0.939	\$9.701	17 96%
	Palo Verde 3	211	153,671	1,598,649	1,586,773	97 89%	10.403	\$0.993	\$10 326	17 84%
	Prior Period Adjustments.					0 00%	0.000	\$0 000	\$0 000	0.00%
	TOTAL NUCLEAR	633	457,149	4,752,039	\$4,541,610	97 07%	10 395	\$0 956	\$9 935	53.07%
COAL (1)	Four Corners.	108	47,970	481,687	951,523	59 70%	10 041	\$1 975	\$19 836	5.57%
	Prior Period Adjustments.					0.00%	0 000	\$0 000	\$0 000	0 00%
	TOTAL COAL	108	47,970	481,687	\$951,523	59.70%	10 041	\$1 975	\$19 836	5 57%
GAS/OIL · (2)	Copper	62	6,762	104,737	347,934	14.66%	15 489	\$3.322	\$51.454	0 78%
	Newman <sup>.</sup>	732	340,737	3,179,316	14,275,642	62 57%	9 331	\$4.490	\$41 896	39 55%
	Rio Grande:	319	89,640	1,028,927	4,158,283	37 77%	11.478	\$4.041	\$46.389	10.41%
	Prior Period Adjustments:					0.00%	0.000	\$0 000	\$0.000	0.00%
	TOTAL GAS/OIL	1,113	437,139	4,312,980	\$18,781,859	52 79%	9 866	\$4.355	\$42 965	50 74%
	TOTAL NET GENERATION	1,854	942,258	9,546,706	\$24,274,992	68 31%	10 132	\$2 543	\$25.763	109 38%
PURCHASES.	FIRM COGEN			N/A		N/A	N/A	N/A	\$0 000	0 00%
	NON-FIRM COGEN			N/A		N/A	N/A	N/A	\$0 000	0 00%
	Prior Period Adjustments			N/A		N/A	N/A	N/A	\$0 000	0 00%
	TOTAL COGEN		0	N/A	\$0	N/A	N/A	N/A	\$0.000	0 00%
	OTHER FIRM.			N/A		N/A	N/A	N/A	\$0 000	0 00%
	OTHER NON-FIRM		(80,795)	N/A	(\$4,011,935)	N/A	N/A	N/A	\$0 000	-9 38%
	Prior Period Adjustments.			N/A		N/A	N/A	N/A	\$0 000	0 00%
	TOTAL OTHER		(80,795)	N/A	(\$4,011,935)	N/A	N/A	N/A	\$0.000	-9 38%
	TOTAL PURCHASES:		(80,795)	N/A	(\$4,011,935)	N/A	N/A	N/A	\$0,000	-9 38%
	NET INTERCHANGE			N/A		N/A	N/A	N/A	\$0.000	0.00%
	NET TRANSMISSION (WHEELING)			N/A		N/A	N/A	N/A	\$0.000	0.00%
	SYSTEM TOTAL AT THE SOURCE		861,463	N/A	\$20,263,057	N/A	N/A	N/A	\$23 522	100.00%
DISPOSITION	Sales to Ultimate Consumer		816,526						\$0 000	94.78%
OF ENERGY:	Sales for Resale:		6,473						\$0 000	0 75%
	Energy Furnished Without Charge								\$0 000	0 00%
	Energy used by Utility		1,517						\$0.000	0 18%
	Electric Dept. Only:	_							\$0.000	0 00%
	TOTAL @ THE METER	_	824,516		\$0				\$0 000	95 71%
	Total Energy Losses		36,947							4.29%
	Percent Losses		4.29%							
FUEL OIL:	Copper.	N/A	0	0	\$0	N/A	0 000	\$0.000	\$0.000	0.00%
(Included in the	Newman:	N/A	0	0	0	N/A	0 000	\$0 000	\$0.000	0 00%
above generation	n) Rio Grande:	N/A	0	0	0	N/A	0.000	\$0 000	\$0 000	0.00%
	Prior Period Adjustments.	N/A	0	0	. 0	N/A	0 000	\$0,000	\$0 000	0 00%
	TOTAL FUEL OIL	N/A	0	0	\$0	N/A	0 000	\$0 000	\$0 000	0 00%

### UTILITY NOTES:

Excludes Coal Handling and Residual Waste cost of \$1,472 and (\$9,092) respectively
 Excludes Four Corners Station gas usage of 3,469 MCF (3,504 MMBTU) costing \$18,687

Committee	Fuel		Expiration	PLANT	(A)	(A)&(B)				
Supplier	Туре	Туре	Date	NAME	MMBTU	Cost	\$/MMBTU	TONS	\$/TON	BTU/LB
Utah International	Coal	Firm	Dec 2019	Four Corners	481,687	\$951,523	<b>\$</b> 1 975	27 800	624.007	0.000
	000		560 2013	Tour Corners	401,007	\$951,523	\$1975	27,800	\$34.227	8.6634
APS	NG	Firm	Dec 2019	Four Corners	3,504	\$18,687	\$5.333			
Texas Gas Service	NG	Spot		Copper	0	\$42	\$0 000			
Oneok	NG	Firm	August 2013	Copper	104,737	385,079	\$3.677			
Prior Period Adjustments	NG	N/A		Copper	13	53	\$4 077			
			Total Plant>	Copper	104,750	\$385,174	\$3 677			
AEP Energy Services	NG	Spot		Newman	0	0	\$0.000			
AOG Gas Transmission	NG	Spot		Newman	0	0	\$0 000			
Aquila Energy	NG	Spot		Newman	0	0	\$0 000			
BP Energy Company	NG	Spot		Newman	0	0	\$0.000			
BP Energy Company	NG	Firm		Newman	0	0	\$0 000			
Burlington Res. Trading	NG	Spot		Newman	0	0	\$0 000			
Citigroup	NG	Spot		Newman	1,065,466	3,755,442	\$3.525			
Coastal Gas Marketing	NG	Spot		Newman	0	0	\$0.000			
Concord Energy LLC	NG	Spot		Newman	0	0	\$0.000			
Conoco Phillips Co	NG	Spot		Newman	1,162,398	4,158,558	\$3.578			
Shell North America	NG	Spot		Newman	0	0	\$0.000			
OB Energy	NG	Spot		Newman	0	0	\$0.000			
Ouke Energy Trading & Market		Firm		Newman	0	0	\$0 000			
Ouke Energy Trading & Market	NG	Spot		Newman	0	0	\$0.000			
EDF Trading North America	NG	Spot		Newman	20,197	71,177	\$3.524			
BNP Paribas Energy	NG	Spot		Newman	0	0	\$0 000			
BNP Paribas Energy	NG	Firm		Newman	0	0	\$0 000			
Merril Lynch	NG	Spot		Newman	0	0	\$0.000			
lational Fuel Marketing	NG	Spot		Newman	0	0	\$0 000			
lational Fuel Marketing	NG	Firm		Newman	0	0	\$0.000			
loble Gas & Power	NG	Spot		Newman	0	0	\$0.000			
Dneok	NG	Spot		Newman	0	0	\$0 000			
Oneok	NG	Firm	August 2013	Newman	948,378	3,866,641	\$4.077			
acific Summit Energy LLC	NG	Spot		Newman	35,000	122,550	\$3.501			
anCanadian Energy Srvc.	NG	Firm		Newman	0	0	\$0.000			
Sempra Energy Trading	NG	Spot		Newman	0	0	\$0.000			
XU Portfolio Mgmt Co.	NG	Spot		Newman	0	0	\$0.000			
ristar Gas Marketing Co.	NG	Firm		Newman	0	0	\$0.000			
Inited Energy	NG	Spot		Newman	237,000	912,215	\$3 849			
JBS	NG	Spot		Newman	0	0	\$0 000			
Inited Energy Trading	NG	Spot		Newman	0	0	\$0 000			
Vells Fargo	NG	Spot		Newman	0	0	\$0 000			
forgan Stanley	NG	Firm		Newman	0	0	\$0 000			
nor Period Adjustments	nark le	N/A		Newman	107	(34,857)	(\$325 768)			
			Total Plant>	Newman	3,468,546	\$12,851,726	\$3,705			

Supplier	Fuel Type	Purchase Type	Expiration Date	PLANT NAME	(A) MMBTU	(A)&(B) Cost	\$/MMBTU	TONS	\$/TON	BTU/L
									******	510/2
AEP Energy Services	NG	Spot		Río Grande	0	\$0	\$0.000			
Aquila Energy	NG	Spot		Rio Grande	0	0	\$0.000			
Aquila Energy	NG	Firm		Rio Grande	0	0	\$0,000			
Arizona Public Service Co.	NG	Spot		Rio Grande	0	0	\$0.000			
Burlington Res Trading	NG	Spot		Rio Grande	0	0	\$0,000			
BP Energy Company	NG	Spot		Rio Grande	0	0	\$0.000			
Citigroup	NG	Spot		Rio Grande	547,720	1,942,295	\$3.546			
Concord	NG	Spot		Rio Grande	0	0	\$0 000			
Conoco Phillips Co	NG	Spot		Rio Grande	160,000	566,600	\$3.541			
Shell North America	NG	Spot		Rio Grande	5,000	18,712	\$3.742			
DB Energy	NG	Spot		Rio Grande	. 0	0	\$0 000			
Duke Energy Trading & Market	NG	Spot		Rio Grande	0	0	\$0 000			
Duke Energy Trading & Market	NG	Firm		Rio Grande	0	0	\$0.000			
EDF Trading North America	NG	Spot		Rio Grande	222,000	757,772	\$3.413			
E-Prime, Inc. Firm	NG	Firm		Rio Grande	0	0	\$0.000			
EnCana Energy Services	NG	Spot		Rio Grande	0	0	\$0 000			
BNP Paribas Energy	NG	Spot		Rio Grande	0	0	\$0.000			
BNP Paribas Energy	NG	Firm		Rio Grande	0	0	\$0.000			
Industrial Energy Applications, In	NG	Spot		Rio Grande	0	0	\$0.000			
K N Marketing, L.P	NG	Firm		Rio Grande	0	ō	\$0.000			
Kimball Energy Corp.	NG	Spot		Rio Grande	0	ő	\$0.000			
Merril Lynch	NG	Spot		Rio Grande	0	0	\$0.000			
National Fuel Marketing	NG	Spot		Rio Grande	0	0	\$0.000			
Noble Gas & Power	NG	Spot		Rio Grande	0	0	\$0.000			
Oneok Energy Services	NG	Spot		Rio Grande	0	0	\$0 000			
Oneok Energy Services	NG	Firm		Rio Grande	0	0	\$0.000			
Pacific Summit Energy LLC	NG	Spot		Rio Grande	0	0	\$0.000			
PNM Energy Marketing	NG	Firm		Rio Grande	0	0				
Sempra Energy Trading	NG	Spot		Rio Grande	0	0	\$0 000			
TXU Portfolio Management	NG	Spot		Rio Grande	0	0	\$0 000			
UBS	NG	Spot		Rio Grande			\$0.000			
United Energy Trading	NG	Spot		Rio Grande	0	0	\$0 000			
Morgan Stanley	NG	Spot		Rio Grande	152,610	568,729	\$3.727			
Wells Fargo	NG	Spot			0	0	\$0 000			
Prior Period Adjustments	NG	N/A		Rio Grande	0	0	\$0 000			
Thorreston Aujustitients	NG	IW/A	Total Plant>	Rio Grande Rio Grande	N/A 1,087,330	35,300 \$3,889,408	\$0 000 \$3.577			
Oneok Energy Marketing	NG	Transport		Copper	N/A	41,945				
Storage Fees	NG	·······································		Copper	N/A N/A	41,945				
El Paso Natural Gas		Transport		Newman						
Oneok Energy Marketing	NG	Transport			N/A	1,304,550				
Storage Fees	NG	παιιορυπ		Newman	N/A	0				
El Paso Natural Gas		Transport		Newman Bio Crando	N/A	35,000				
Storage Fees	NG	i a i spult		Rio Grande	N/A	240,224				
Prior Period Adjustments	NG	NI/A		Rio Grande	N/A	35,000				
•		N/A			N/A	0				
Total Transportation and Stora	ye una	#19es			N/A	\$1,656,719				
			TOTAL NATUR	AL GAS (C)	4,664,130	\$18,801,714	\$4.031			

Notes

<sup>(</sup>A) Represents MMBTU and dollars from invoices for fuel delivered in the reporting month.

<sup>(</sup>B) Excludes Four Corners fuel handling cost of \$1,472 and residual waste cost of (\$9,092)

# EL PASO ELECTRIC COMPANY MONTHLY PEAK DEMAND AND SALES REPORT FOR THE MONTH OF July 2013

TOTAL SYSTEM DATA SYSTEM PEAK (MW):	1,667	NATIVE PEAK:	1,675			MONTHLY	
		ı		ALL OTHER		SYSTEM	NET SALES
	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	RETAIL	WHOLESALE	TOTALS	OFF-SYSTEM
SALES (MWH) (1)	315,989	243,539	99,462	157,536	6,473	822,999	80,795
REVENUES (\$)(2)	\$37,935,601	\$28,540,966	\$6,613,866	\$15,144,393	\$441,934	\$88,676,760	\$4,011,935
No. BILLS	347,982	38,997	90	4,960	1	391,990	28
TEXAS SYSTEM ONLY DATA SYSTEM PEAK (MW)	ď Ż					> H E N	
				ALL OTHER		SYSTEM	NET SALES
	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	RETAIL	WHOLESALE	TOTALS	OFF-SYSTEM
SALES (MWH) (1)	238,414	187,090	92,831	116,318	6,473	641,126	N/A
REVENUES (\$)(2)	\$27,184,572	\$21,267,572	\$5,935,263	\$10,949,467	\$441,934	\$65,778,808	N/A
No. BILLS	265,792	29,392	43	3,621	1	298,849	N/A

NOTES: (1) All Sales (Mwh) amounts shown exclude unbilled and prior period adjustment Mwh sales for the month.
(2) All revenue amounts shown exclude unbilled, deferred fuel and prior period adjustment fuel revenues for the month.