

Control Number: 48006



Item Number: 78

Addendum StartPage: 0

PROJECT NO. 48006

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2018 ELECTRIC UTILITIES FUEL COST § PUBLIC UTILITY COMMISSION AM 10: 36 AND USE INFORMATION PURSUANT TO SUBST. R. 25.82 AND 25.238

OF TEXAS

PUBLIC WHELLY COMMISSION FILING CLERK

EL PASO ELECTRIC COMPANY'S MONTHLY FUEL REPORT **SEPTEMBER 2018**

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Contact Information

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EL PASO ELECTRIC COMPANY **FUEL COST REPORT** FOR THE MONTH OF September 2018

Current System Fuel Factor 0.015030 TOTAL SYSTEM FUEL/PURCHASED POWER COSTS ACCOUNT RECONCILABLE NON-RECONCILABLE TOTAL 9,349,005 **Fuel Cost** 501 9,349,006 509 25,447 Nox Emmissions 24,364 49,811 518 3,623,770 Nuclear Fuel Cost 3,623,770 547 Other Fuel Cost 2,146,361 1 2.146.362 Purchased Power Cost 555 3,586,892 1,414,165 5.001.057 TOTAL SYSTEM COST 18,730,393 \$ 1,439,612 \$ 20,170,005 Less Sales for Resale Revenue 447 471,108 7,539,723 7,068,615 NET SYSTEM COST 11,661,778 968,504 \$ 12,630,282 Texas Retail Allocator 0 7983063970 0 7983063970 0 7983063970 9,309,672 \$ 773,163 \$ 10,082,835 **Direct Assigned Texas Environmental Consumables** 502 27,998 7,074 35,072 Recovery of Coal Reclamation Costs. 501 55,044 55,044 TEXAS RETAIL FUEL/PURCHASED POWER COST 9,392,714 \$ 780,237 \$ 10,172,951 \$ TEXAS RETAIL FUEL FACTOR-RELATED REVENUES ACCOUNT **REVENUES** MWH SALES Residential 440 4,089,950 270,251 442 283,927 Commercial & Industrial 4,257,723 444 46,335 3.054 Street & Highway. Public Authorities 445 1,764,507 118,480 TOTAL TEXAS RETAIL 10,158,515 675,712 OVER OVER OVER (UNDER) (UNDER) (UNDER) OVER/(UNDER)-RECOVERY OF COSTS ACCOUNT RECOVERY INTEREST TOTAL Interest Rate (%) 1.05% Beginning Cumulative Fuel Recovery Balance 182 6,091,380 \$ (13,934) \$ 6,077,446 765,801 6,857,181 Fuel Over/(Under) Entry This Month 182 5,292 771,093

Ending Cumulative Fuel Recovery Balance

6,848,539

(8,642) \$

EL PASO ELECTRIC COMPANY FUEL EFFICIENCY REPORT

FOR THE MONTH OF September 2018

720 I	Hrs
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Time Period

		NDC								
	PLANT/SOURCE	MW	MWH	MMBTU	COST	% CF	HR	\$/MMBTU	\$/MWH	% MIX
NUCLEAR	Palo Verde 1	211	150,208	1,546,734	\$1,271,002	98 87%	10 297	\$0 822	\$8 462	18 96%
	Palo Verde 2	211	144,444	1,493,833	1,141,941	95 08%	10 342	\$ 0 76 4	\$7 906	18 23%
	Palo Verde 3	211	148,867	1,546,460	1,210,827	97 99%	10 388	\$ 0 783	\$ 8 13 4	18 79%
	Prior Period Adjustments					0 00%	0 000	\$0 000	\$0 000	0 00%
GAS/OIL	TOTAL NUCLEAR	633 64	443,519 2,081	4,587,028 37,212	\$3,623,770 104,987	97 31%	10 342 17 882	\$0 790	\$8 170 \$50 450	55 98% 0 26%
GAS/OIL	Copper Newman	752	•		•	4 52%		\$2 821		
	Rio Grande	752 276	317,689	3,196,761	7,570,214	58 67%	10 063	\$2 368	\$23 829	40 10%
			72,404	876,413	1,997,192	36 4 4%	12 104	\$2 279	\$27 584	9 14%
	Montana	354	84,549	773, 4 08	1,822,975	33 17%	9 147	\$2 357	\$21 561	10 67%
	Prior Period Adjustments				0	0 00%	0 000	\$0 000	\$0 000	0 00%
	TOTAL GAS/OIL	1,446	476,723	4,883,794	11,495,367	45 79%	10 245	\$2 354	\$24 113	60 17%
DUDOU4.050	TOTAL NET GENERATION	2,079	920,242	9,470,822	\$15,119,137	61 48%	10 292	\$1 596	\$16 430	116 15%
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		(127,934)	N/A	(3,481,723)	N/A	N/A	N/A	\$0 000	-16 15%
	Prior Period Adjustments			N/A		N/A	N/A	N/A	\$0,000	0 00%
	TOTAL OTHER		(127,934)	N/A	(\$3,481,723)	N/A	N/A	N/A	\$0 000	-16 15%
	TOTAL PURCHASES		(127,934)	N/A	(\$3,481,723)	N/A	N/A	N/A	\$0 000	-16 <u>15%</u>
	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		792,308	N/A	\$11,637,414	N/A	N/A	N/A	\$14 688	100 00%
DISPOSITION	Sales to Ultimate Consumer		849,854						\$0 000	107 26%
OF ENERGY	Sales for Resale		4,984						\$0 000	0 63%
	Energy Furnished Without Charge								\$0 000	0 00%
	Energy used by Utility		1,093						\$0 000	0 14%
	Electric Dept Only								\$0,000	0 00%
	TOTAL @ THE METER		855,931		\$0				\$0 000	108 03%
	Total Energy Losses		(63,623)			_				-8 03%
	Percent Losses		-8 03%							
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 generatio	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%

Supplier	Fuel Type	Purchase		PLANT NAME	(A)	(A) Cost	¢/AAAADTI I
Зиррпеі	туре	Туре	Date	NAME	MMBTU	Cost	\$/MMBTU
BP Energy Company	NG	Spot		Copper	0	0	\$0 000
Conoco Phillips Co	NG	Spot		Copper	0	0	\$0 000
Oneok	NG	Firm		Copper	37,409	0	\$0 000
Sequent Energy Management Sequent Energy Management	NG NG	Firm Spot		Copper Copper	0 35,865	0 47,700	\$0 000 \$1 330
Texas Gas Service	NG	Spot		Copper	35,665	47,700	\$0 000
Prior Penod Adjustments	NG	N/A		Copper	ō	0	\$0 000
,			Total Plant>	Copper	73,274	\$47,797	\$0 652
AEP Energy Services	NG	Spot		Newman	0	0	\$0 000
Apache Corporation	NG	Spot		Newman	0	0	\$0 000
Aquila Energy	NG	Spot		Newman	0	0	\$0 000
BNP Panbas Energy	NG	Spot		Newman	0	0	\$0 000
BNP Panbas Energy	NG	Firm		Newman	0	4.500.004	\$0 000
BP Energy Company BP Energy Company	NG NG	Spot Firm		Newman Newman	1,018,216 0	1,580,861 0	\$1 553 \$0 000
Burlington Res Trading	NG	Spot		Newman	0	0	\$0 000
Castleton Commodities	NG	Spot		Newman	0	0	\$0 000
Citigroup	NG	Spot		Newman	397,781	776,761	\$1 953
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	17,747	35,220	\$1 985
DB Energy	NG	Spot		Newman	0	0	\$0 000
Duke Energy Trading & Market	NG	Firm		Newman	0	0	\$0 000
Duke Energy Trading & Market	NG	Spot		Newman	0	0	\$0 000
EDF Trading North America Freepoint Commodities	NG NG	Spot		Newman	115,785	140,715 0	\$1 215 \$0 000
Koch Energy Services	NG	Spot Spot		Newman Newman	0 17,121	21,017	\$0 000 \$1 227
Memi Lynch	NG	Spot		Newman	17,121	21,017	\$0 000
Mieco Inc	NG	Spot		Newman	449,424	772,530	\$1 719
Morgan Stanley	NG	Firm		Newman	0	0	\$0 000
Morgan Stanley	NG	Spot		Newman	234,278	508,383	\$2 170
National Fuel Marketing	NG	Spot		Newman	0	0	\$0 000
National Fuel Marketing	NG	Firm		Newman	0	0	\$0 000
Noble Gas & Power	NG	Spot		Newman	0	0	\$0 000
Oneok Oneok	NG NG	Spot Firm		Newman Newman	0	0	\$0 000 \$0 000
Pacific Summit Energy LLC	NG	Spot		Newman	431,959 0	0	\$0 000 \$0 000
PanCanadian Energy Srvc	NG	Firm		Newman	0	0	\$0 000
Sempra Energy Trading	NG	Spot		Newman	0	0	\$0 000
Sequent Energy Management	NG	Spot		Newman	464,803	646,534	\$1 391
Sequent Energy Management	NG	Firm		Newman	0	0	\$0 000
Shell North America	NG	Spot		Newman	629,179	899,710	\$1 430
Tristar Gas Marketing Co	NG	Firm		Newman	0	0	\$0 000
TXU Portfolio Mgmt Co	NG	Spot		Newman	0	0	\$0 000
UBS United Energy Trading	NG NG	Spot Spot		Newman Newman	0	0	\$0 000 \$0 000
Wells Fargo	NG	Spot		Newman	0	0	\$0 000
Pnor Penod Adjustments	NG	N/A		Newman	0	0	\$0 000
•			Total Plant>	Newman	3,776,293	\$5,381,731	\$1 425
AEP Energy Services	NG	Spot		Rio Grande	0	0	\$0 000
Apache Corporation	NG	Spot		Rio Grande	0	0	\$0 000
Apache Corporation	NG	Fırm		Rio Grande	0	0	\$0 000
Arizona Public Service Co	NG	Spot		Rio Grande	0	0	\$0 000
BNP Paribas Energy	NG	Spot		Rio Grande	0	0	\$0 000
BNP Panbas Energy	NG	Firm		Rio Grande	0	0	\$0 000
BP Energy Company	NG	Spot		Rio Grande	32,000	45,100	\$1 409
Burlington Res Trading Castleton Commodities	NG NG	Spot		Rio Grande	0	0	\$0 000 \$0 000
Citigroup	NG NG	Spot Spot		Rio Grande Rio Grande	0 240,000	0 396,000	\$0 000 \$1 650
Concord	NG	Spot		Rio Grande	240,000	390,000	\$0 000
Conoco Phillips Co	NG	Spot		Rio Grande	0	0	\$0 000
DB Energy	NG	Spot		Rio Grande	Ō	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	22,800	30,993	\$1 359
EnCana Energy Services	NG	Spot		Rio Grande	0	0	\$0 000
E-Prime, Inc Firm	NG	Firm		Rio Grande	0	0	\$0 000

EL PASO ELECTRIC COMPANY
FUEL PURCHASE REPORT
FOR THE MONTH OF September 2018

Supplier	Fuel Type	Purchase Type	Expiration Date	PLANT NAME	(A) MMBTU	(A) Cost	\$/MMBTU
Freepoint Commodities	NG	Spot		Rio Grande	0	0	\$0 000
Industrial Energy Applications, Inc	NG	Spot		Rio Grande	0	0	\$0 000
K N Marketing, L P	NG	Firm		Rio Grande	0	0	\$0 000
Kımball Energy Corp	NG	Spot		Rio Grande	0	0	\$0 000
Koch Energy Services	NG	Spot		Rio Grande	0	0	\$0 000
Merni Lynch	NG	Spot		Rio Grande	0	0	\$0 000
Mieco Inc	NG	Spot		Rio Grande	135,092	227,999	\$1 688
Morgan Stanley	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	\$0 000
Sempra Energy Trading	NG	Spot		Rio Grande	0	0	\$0 000
Sequent Energy Management	NG	Spot		Rio Grande	35,190	68,669	\$1 951
Shell North America	NG	Spot		Rio Grande	144,318	239,417	\$1 659
UBS	NG	Spot		Rio Grande	0	0	\$0 000
United Energy Trading	NG	Spot		Rio Grande	240,000	474,324	\$1 976
Wells Fargo	NG	Spot		Rio Grande	0	0	\$0 000
Pnor Period Adjustments	NG	Spot		Rio Grande	0	0	\$0 000
			Total Plant>	Rio Grande	849,400	\$1,482,502	\$1 745
Apache Corporation	NG	Spot		Montana	0	0	\$0 000
BP Energy Company	NG	Spot		Montana	284,184	441,218	\$1 553
Castleton Commodities	NG	Spot		Montana	0	0	\$0 000
Citigroup	NG	Spot		Montana	111,020	216,794	\$1 953
Concord Energy	NG	Spot		Montana	0	0	\$0 000
Conoco Phillips Co	NG	Spot		Montana	4,953	9,830	\$1 985
EDF Trading North America	NG	Spot		Montana	32,315	39,273	\$1 215
Freepoint Commodities	NG	Spot		Montana	0	0	\$0 000
Koch Energy Services	NG	Spot		Montana	4,779	5,866	\$1 228
Mernii Lynch	NG	Spot		Montana	0	0	\$0 000
Mieco Inc	NG	Spot		Montana	125,434	215,613	\$1 719
Morgan Stanley	NG	Spot		Montana	65,387	141,890	\$2 170
Noble Gas & Power	NG	Spot		Montana	0	0	\$0 000
Pacific Summit Energy LLC	NG	Spot		Montana	0	0	\$0 000
Sequent Energy Management	NG	Spot		Montana	14,142	26,719	\$1 889
Shell North America	NG	Spot		Montana	175,603	251,109	\$1 430
United Energy Trading	NG	Spot		Montana	0	0	\$0 000
Wells Fargo	NG	Spot		Montana	0	0	\$0 000
Prior Period Adjustments	NG	Spot		Montana _	0	0	\$0 000
			Total Plant>	Montana	817,817	\$1,348,310	\$1 649
Sequent Energy Management	NG	Transport		Copper	N/A	0	
Oneok	NG	Transport		Copper	N/A	32,401	
Franchise Fees	NG			Copper	N/A	3,334	
Storage Fees	NG			Copper	N/A	4,782	
El Paso Natural Gas	NG	Transport		Newman	N/A	1,616,180	
Sequent Energy Management	NG	Transport		Newman	N/A	0	
Oneok	NG	Transport		Newman	N/A	374,134	
Franchise Fees	NG			Newman	N/A	38,504	
Storage Fees	NG			Newman	N/A	92,852	
El Paso Natural Gas	NG	Transport		Rio Grande	N/A	469,750	
Storage Fees	NG			Rio Grande	N/A	24,069	
El Paso Natural Gas	NG	Transport		Montana	N/A	451,075	
Storage Fees	NG			Montana	N/A	10,504	
Prior Period Adjustments	NG	N/A		-	N/A	0	
Total Transportation, Franchise Fees, and Storage	e Charges				N/A	\$3,117,585	
			TOTAL NATURA	L GAS	5,516,784	\$ 11,377,926	\$2 062

Notes

⁽A) Represents MMBTU and dollars from invoices for fuel delivered in the reporting month

EL PASO ELECTRIC COMPANY MONTHLY PEAK DEMAND AND SALES REPORT FOR THE MONTH OF September 2018

TOTAL SYSTEM DATA							
SYSTEM PEAK (MW)	1,697	NATIVE PEAK.	1,701			MONTHLY	
				ALL OTHER		SYSTEM	NET SALES
	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	RETAIL	WHOLESALE	TOTALS	OFF-SYSTEM
SALES (MWH) (1)	348,159	250,432	92,716	158,546	4,984	854,837	127,934
REVENUES (\$)(2)	42,300,097	27,226,896	5,349,707	14,172,441	343,552	89,392,693	3,481,723
No BILLS	376,040	42,428	48	5,928	1	424,445	29
				••			-
TEXAS SYSTEM ONLY DATA							
SYSTEM PEAK (MW)	N/A					MONTHLY	
				ALL OTHER		SYSTEM	NET SALES
	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	RETAIL	WHOLESALE	TOTALS	OFF-SYSTEM
SALES (MWH) (1)	270,251	196,778	87,148	121,534	4,984	680,695	N/A
REVENUES (\$)(2)	33,779,940	21,824,589	4,869,715	10,962,018	343,552	71,779,814	N/A
No BILLS	288,575	31,797	40	4,423	1	324,836	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, surcharge and rider revenues, and prior period adjustment fuel revenues for the month