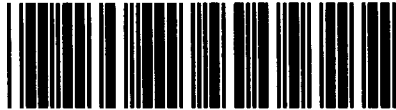


Control Number: 37856



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Addendum StartPage: 0

PROJECT NO. 37856

**2010 ELECTRIC UTILITIES FUEL COST § PUBLIC UTILITY COMMISSION
AND USE INFORMATION PURSUANT §
TO SUBST. R. 25.82 AND 25.238 § OF TEXAS**

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EL PASO ELECTRIC COMPANY'S MONTHLY FUEL REPORT
MARCH 2010

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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 March 2010

Current System Fuel Factor: 0.03307

TOTAL SYSTEM FUEL/PURCHASED POWER COSTS	ACCOUNT	RECONCILABLE	NON-RECONCILABLE	TOTAL
Fuel Cost.	501	\$ 10,956,785	\$ 36,092	\$ 10,992,877
Nuclear Fuel Cost	518	2,793,199	-	2,793,199
Other Fuel Cost	547	71,555	-	71,555
Purchased Power Cost	555	9,616,116	1,149,724	10,765,840
Transmission (Wheeling) Cost	565	442,789	-	442,789
TOTAL SYSTEM COST		\$ 23,880,444	\$ 1,185,816	\$ 25,066,260
Less: Sales for Resale Revenue	447	9,420,802	2,141,716	11,562,518
Less: Transmission (Wheeling) Revenue	456	475,958	1,427,875	1,903,833
NET SYSTEM COST		\$ 13,983,684	\$ (2,383,775)	\$ 11,599,909
Texas Retail Allocator		0.7670224928	0.7670224928	0.7670224928
		\$ 10,725,800	\$ (1,828,409)	\$ 8,897,391
Recovery of Coal Reclamation Costs	501	18,509	33,543	52,052
TEXAS RETAIL FUEL/PURCHASED POWER COST		\$ 10,744,309	\$ (1,794,866)	\$ 8,949,443

TEXAS RETAIL FUEL FACTOR-RELATED REVENUES	ACCOUNT	REVENUES	MWH SALES
Residential	440	\$ 3,816,960	114,313
Commercial & Industrial	442	6,340,918	192,823
Street & Highway	444	132,395	3,965
Public Authorities	445	2,235,569	68,160
TOTAL TEXAS RETAIL		\$ 12,525,842	379,261

OVER/(UNDER)-RECOVERY OF COSTS	ACCOUNT	OVER (UNDER) RECOVERY	OVER (UNDER) INTEREST	OVER (UNDER) TOTAL
Interest Rate (%) :			0.61%	
Beginning Cumulative Fuel Recovery Balance :	182	\$ 8,473,405	\$ 3,467,727	\$ 11,941,132
Fuel Over/(Under) Entry This Month :	182	1,781,533	4,385	1,785,918
Fuel Surcharge/(Refund) Entry This Month: Docket #37788	182	15	-	15
Current Period Adjustment	182	3,008	-	3,008
Renewable Energy Credit Adjustment:	182	(20,085)	-	(20,085)
Emissions Allowance (Cost or Credit)	182	(35,348)	-	(35,348)
Ending Cumulative Fuel Recovery Balance:		\$ 10,202,528	\$ 3,472,112	\$ 13,674,640

EL PASO ELECTRIC COMPANY
FUEL EFFICIENCY REPORT
FOR THE MONTH OF March 2010

Time Period
744 Hrs

		NDC		MMBTU	COST	% CF	HR	\$/MMBTU	\$/MWH	% MIX
PLANT/SOURCE		MW	MWH							
NUCLEAR	Palo Verde 1	211	82,189	859,933	\$505,989	52.36%	10,463	\$0.588	\$6.156	14.12%
	Palo Verde 2	211	157,363	1,599,320	1,447,898	100.24%	10,163	\$0.905	\$9.201	27.03%
	Palo Verde 3	211	156,074	1,599,176	839,312	99.42%	10,246	\$0.525	\$5.378	26.81%
	Prior Period Adjustments					0.00%	0.000	\$0.000	\$0.000	0.00%
	TOTAL NUCLEAR	633	395,626	4,058,429	\$2,793,199	84.01%	10,258	\$0.688	\$7.060	67.97%
COAL (1)	Four Corners	104	37,769	359,101	\$711,391	48.81%	9,508	\$1.981	\$18.835	6.49%
	Prior Period Adjustments					0.00%	0.000	\$0.000	\$0.000	0.00%
	TOTAL COAL	104	37,769	359,101	\$711,391	48.81%	9,508	\$1.981	\$18.835	6.49%
GAS/OIL (2)	Copper	62	379	6,920	\$71,555	0.82%	18,259	\$10.340	\$188.799	0.07%
	Newman	463	140,309	1,510,925	8,296,618	40.73%	10,769	\$5.491	\$59.131	24.10%
	Rio Grande	229	25,455	314,127	1,968,257	14.94%	12,340	\$6.266	\$77.323	4.37%
	Prior Period Adjustments					0.00%	0.000	\$0.000	\$0.000	0.00%
	TOTAL GAS/OIL	754	166,143	1,831,972	\$10,336,430	29.62%	11,026	\$5.642	\$62.214	28.54%
TOTAL NET GENERATION		1,491	599,538	6,249,502	\$13,841,020	54.05%	10,424	\$2.215	\$23.086	103.00%
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		(17,438)	N/A	\$195,314	N/A	N/A	N/A	\$0.000	-3.00%
	Prior Period Adjustments			N/A		N/A	N/A	N/A	\$0.000	0.00%
	TOTAL OTHER		(17,438)	N/A	\$195,314	N/A	N/A	N/A	\$0.000	-3.00%
	TOTAL PURCHASES		(17,438)	N/A	\$195,314	N/A	N/A	N/A	\$0.000	-3.00%
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			582,100	N/A	\$14,036,334	N/A	N/A	N/A	\$24.113	100.00%
DISPOSITION OF ENERGY	Sales to Ultimate Consumer		489,720						\$0.000	84.13%
	Sales for Resale		4,032						\$0.000	0.69%
	Energy Furnished Without Charge								\$0.000	0.00%
	Energy used by Utility		745						\$0.000	0.13%
	Electric Dept. Only								\$0.000	0.00%
	TOTAL @ THE METER		494,497		\$0				\$0.000	84.95%
	Total Energy Losses		87,603							15.05%
Percent Losses			15.05%							
FUEL OIL (Included in the above generation)	Copper	N/A	0	0	\$0	N/A	0.000	\$0.000	\$0.000	0.00%
	Newman	N/A	0	0	0	N/A	0.000	\$0.000	\$0.000	0.00%
	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

- 1) Excludes Coal Handling and Residual Waste cost of \$8,258 and \$27,833 respectively
- 2) Excludes Four Corners Station gas usage of 96 MCF (97 MMBTU) costing (\$19,480)

EL PASO ELECTRIC COMPANY
FUEL PURCHASE REPORT
FOR THE MONTH OF March 2010

PAGE 1 OF 2

Supplier	Fuel Type	Purchase Type	Expiration Date	PLANT NAME	(A) MMBTU	(A)&(B) Cost	\$/MMBTU	TONS	\$/TON	BTU/LB
Utah International	Coal	Firm	Dec 2019	Four Corners	359,101	\$711,391	\$1 981	20,317	\$35.015	8.8375
APS	NG	Firm	Dec 2019	Four Corners	97	(\$19,480)	(\$200.825)			
Texas Gas Service	NG	Spot		Copper	0	\$39	\$0 000			
Oneok	NG	Firm	Apr 2010	Copper	7,003	32,878	\$4.695			
Prior Period Adjustments	NG	N/A		Copper	N/A	0	\$0 000			
			Total Plant -->	Copper	7,003	\$32,917	\$4.700			
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	5,000	22,025	\$4 405			
BP Energy Company	NG	Firm		Newman	0	0	\$0.000			
Burlington Res Trading	NG	Spot		Newman	0	0	\$0.000			
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	330,781	1,548,452	\$4.681			
Coral Energy Resources aka Sh	NG	Spot		Newman	67,224	342,165	\$5 090			
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	NG	Spot		Newman	14,347	58,420	\$4.072			
BNP Paribas Energy	NG	Spot		Newman	3,700	14,014	\$3 788			
BNP Paribas Energy	NG	Firm		Newman	0	0	\$0.000			
National Fuel Marketing	NG	Spot		Newman	305,500	1,576,685	\$5 161			
National Fuel Marketing	NG	Firm		Newman	0	0	\$0.000			
Oneok	NG	Spot		Newman	16,499	71,230	\$4.317			
Oneok	NG	Firm	Apr 2010	Newman	343,189	1,611,239	\$4 695			
Pacific Summit Energy LLC	NG	Firm		Newman	0	0	\$0 000			
PanCanadian Energy Srvc.	NG	Firm		Newman	0	0	\$0.000			
Sempra Energy Trading	NG	Spot		Newman	0	0	\$0 000			
TXU Portfolio Mgmt Co	NG	Spot		Newman	0	0	\$0.000			
Tristar Gas Marketing Co.	NG	Firm		Newman	0	0	\$0.000			
United Energy	NG	Spot		Newman	0	0	\$0 000			
UBS	NG	Spot		Newman	0	0	\$0 000			
United Energy Trading	NG	Spot		Newman	2,095	9,281	\$4.430			
Morgan Stanley	NG	Firm		Newman	0	273,903	\$0.000			
Prior Period Adjustments	NG	N/A		Newman	1,275,703	0	\$0.000			
			Total Plant -->	Newman	2,364,038	\$5,527,414	\$2 338			

EL PASO ELECTRIC COMPANY
FUEL PURCHASE REPORT
FOR THE MONTH OF March 2010

PAGE 2 OF 2

Supplier	Fuel Type	Purchase Type	Expiration Date	PLANT NAME	(A) MMBTU	(A)&(B) Cost	\$/MMBTU	TONS	\$/TON	BTU/LB
AEP Energy Services	NG	Spot		Rio 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	154,500	719,780	\$4.659			
Concord	NG	Spot		Rio Grande	0	0	\$0.000			
Conoco Phillips Co	NG	Spot		Rio Grande	8,000	29,707	\$3.713			
Coral Energy Services aka Shell	NG	Spot		Rio Grande	27,275	145,385	\$5.330			
Cook Inlet Energy Supply	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	4,000	17,360	\$4.340			
E-Prime, Inc. Firm	NG	Firm		Rio Grande	0	0	\$0.000			
EnCana Energy Services	NG	Spot		Rio Grande	0	0	\$0.000			
Fortis Energy Marketing	NG	Spot		Rio Grande	4,421	16,910	\$3.825			
Fortis Energy Marketing	NG	Firm		Rio Grande	0	0	\$0.000			
Industrial Energy Applications, Ir	NG	Spot		Rio Grande	0	0	\$0.000			
K N Marketing, L.P.	NG	Firm		Rio Grande	0	0	\$0.000			
Kimball Energy Corp	NG	Spot		Rio Grande	0	0	\$0.000			
National Fuel Marketing	NG	Spot		Rio Grande	4,500	23,225	\$5.161			
Natural Gas Clearinghouse	NG	Spot		Rio Grande	0	0	\$0.000			
Oneok Energy Services	NG	Spot		Rio Grande	3,000	12,107	\$4.036			
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			
TXU Portfolio Management	NG	Spot		Rio Grande	0	0	\$0.000			
UBS	NG	Spot		Rio Grande	0	0	\$0.000			
United Energy Trading	NG	Spot		Rio Grande	0	0	\$0.000			
Morgan Stanley	NG	Spot		Rio Grande	125,507	584,549	\$4.658			
Prior Period Adjustments	NG	N/A		Rio Grande	N/A	0	\$0.000			
Total Plant --> Rio Grande					331,203	\$1,549,023	\$4.677			
Oneok Energy Marketing	NG	Transport		Copper	N/A	\$3,735				
Storage Fees	NG			Copper	N/A	0				
El Paso Natural Gas	NG	Transport		Newman	N/A	888,951				
Oneok Energy Marketing	NG	Transport		Newman	N/A	183,018				
Storage Fees	NG			Newman	N/A	92,257				
El Paso Natural Gas	NG	Transport		Rio Grande	N/A	239,159				
Storage Fees	NG			Rio Grande	N/A	0				
Prior Period Adjustments	NG	N/A			N/A	0				
Total Transportation Charges					N/A	\$1,407,120				
TOTAL NATURAL GAS .					2,702,341	\$8,496,994	\$3.144			

Notes

- (A) Represents MMBTU and dollars from invoices for fuel delivered in the reporting month
 (B) Excludes Four Corners fuel handling cost of \$8,258 and residual waste cost of \$27,833.
 (C) Exclude gas delivered into storage, 60,180 MMBTU at a cost of \$253,526.

EL PASO ELECTRIC COMPANY
MONTHLY PEAK DEMAND AND SALES REPORT
FOR THE MONTH OF March 2010

TOTAL SYSTEM DATA
SYSTEM PEAK (MW):

	981	NATIVE PEAK	980	ALL OTHER		MONTHLY	
	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	RETAIL	WHOLESALE	SYSTEM TOTALS	NET SALES OFF-SYSTEM
SALES (MWH) (1)	158,143	151,280	79,089	101,208	4,032	493,752	17,438
REVENUES \$(2)	\$18,668,253	\$17,819,748	\$5,320,388	\$8,984,292	\$122,470	\$50,915,151	(\$195,314)
No. BILLS	330,374	36,697	48	4,961	1	372,081	29

TEXAS SYSTEM ONLY DATA
SYSTEM PEAK (MW):

N/A		ALL OTHER				MONTHLY	
	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	RETAIL	WHOLESALE	SYSTEM TOTALS	NET SALES OFF-SYSTEM
	114,313	118,649	74,174	72,125	4,032	383,293	N/A
	\$13,394,072	13,901,830	4,945,709	6,407,227	\$122,470	\$38,771,308	N/A
	250,417	27,686	41	3,644	1	281,789	N/A

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