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Item Number: 81

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PROJECT NO. 29163

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2004 ELECTRIC UTILITIES FUEL
COST AND USE INFORMATION
PURSUANT TO P.U.C. SUBST. R. 25.82

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PUBLIC UTILITY COMMISSION
OF TEXAS

EL PASO ELECTRIC COMPANY'S MONTHLY FUEL REPORT
MAY 2004

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Contact Information

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Clark, Thomas & Winters,
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EL PASO ELECTRIC COMPANY
FUEL COST REPORT
FOR THE MONTH OF May 2004

Current System Fuel Factor: 0.02494

TOTAL SYSTEM FUEL/PURCHASED POWER COSTS	ACCOUNT	RECONCILABLE	NON-RECONCILABLE	TOTAL
Fuel Cost:	501	\$14,380,396	\$111,509	\$14,491,905
Nuclear Fuel Cost:	518	1,964,504	(10,488)	1,954,016
Other Fuel Cost:	547	65,371	0	65,371
Purchased Power Cost:	555	5,952,964	553,953	6,506,917
Transmission (Wheeling) Cost:	565	<u>298,588</u>	<u>64</u>	<u>298,652</u>
TOTAL SYSTEM COST		\$22,661,823	\$655,038	\$23,316,861
Less: Sales for Resale Revenue:	447	6,164,552	834,593	6,999,145 (1)
Less: Transmission (Wheeling) Revenue:	456	<u>313,838</u>	<u>318,865</u>	<u>632,703</u>
NET SYSTEM COST		\$16,183,433	(\$498,420)	\$15,685,013
Texas Retail Allocator:		<u>0.7764683219</u>	<u>0.7764683219</u>	<u>0.7764683219</u>
TEXAS RETAIL FUEL/PURCHASED POWER COST		<u>\$12,565,923</u>	<u>(\$387,007)</u>	<u>\$12,178,916</u>
TEXAS RETAIL FUEL FACTOR-RELATED REVENUES	ACCOUNT	REVENUES	MWH SALES	
Residential:	440	\$2,552,980	101,309	
Commercial & Industrial:	442	5,637,304	226,807	
Street & Highway:	444	78,216	3,104	
Public Authorities:	445	<u>1,742,054</u>	<u>71,747</u>	
TOTAL TEXAS RETAIL		<u>\$10,010,554</u>	<u>402,967</u>	
OVER/(UNDER)-RECOVERY OF COSTS	ACCOUNT	OVER (UNDER) RECOVERY	OVER (UNDER) INTEREST	OVER (UNDER) TOTAL
Interest Rate (%) :			1.17%	
Beginning Cumulative Fuel Recovery Balance (2):	254	4,958,381	(39,963)	4,918,418
Fuel Over/(Under) Entry This Month (3):	254	(2,555,369)	4,770	(2,550,599)
Fuel Surcharge/(Refund) Entry This Month:	254	0	0	0
Current Reconciliation Period Adjustment:	254	<u>0</u>	<u>0</u>	<u>0</u>
Ending Cumulative Fuel Recovery Balance:		<u>\$2,403,012</u>	<u>(\$35,193)</u>	<u>\$2,367,819</u>
CREDIT FOR OFF-SYSTEM NET SALES MARGINS (4)				
Beginning Cumulative Balance - CFE & IID-C Margins:	254	\$2,595,342	\$117,212	\$2,712,554
Entry This Month - CFE Margins:	254	0	1,482	1,482
Entry This Month - IID-C Margins:	254	<u>0</u>	<u>1,148</u>	<u>1,148</u>
Ending Cumulative Balance - CFE & IID-C Margins:		<u>\$2,595,342</u>	<u>\$119,842</u>	<u>\$2,715,184</u>
PALO VERDE (TEXAS)				
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02):		(\$1,069,965)	(\$64,334)	(\$1,134,299)
Performance Evaluation Penalty/(Reward) -(Filed 02/28/03):		(1,315,103)	(26,073)	(1,341,176)
Performance Evaluation Penalty/(Reward) -(Filed 03/01/04):		<u>(760,302)</u>	<u>(1,476)</u>	<u>(761,778)</u>
Total Texas Performance Evaluations Penalty/(Reward):		<u>(\$3,145,370)</u>	<u>(\$91,883)</u>	<u>(\$3,237,253)</u>

Comments:

- (1) Represents Off-System Sales only.
- (2) Reconciliation period began January 1, 2002
- (3) Excludes credits for CFE and IID-Contingent off-system sales margins.
- (4) Represents CFE and IID-C margin credits as addressed in the Stipulation and Agreed Order to Docket No. 12700, dated August 2, 1995.

EL PASO ELECTRIC COMPANY
 FUEL EFFICIENCY REPORT
 FOR THE MONTH OF May 2004

Time Period
 744 Hrs.

PLANT/SOURCE	NDC		MMBTU	COST	% CF	HR	\$/MMBTU	\$/MWH	% MIX	
	MW	MWH								
NUCLEAR:	Palo Verde 1	200	89,442	947,211	\$413,818	60.11%	10.590	0.437	\$4.63	14.25%
	Palo Verde 2	214	157,351	1,598,406	816,606	98.83%	10.158	0.511	5.190	25.06%
	Palo Verde 3	200	143,195	1,488,660	726,738	96.23%	10.396	0.488	5.075	22.81%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL NUCLEAR	614	389,988	4,034,277	\$1,957,162	85.37%	10.345	\$0.485	\$5.02	62.12%
COAL: (1)	Four Corners:	104	65,363	643,603	\$861,520	84.47%	9.847	\$1.339	\$13.18	10.41%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL COAL	104	65,363	643,603	\$861,520	84.47%	9.847	\$1.339	\$13.18	10.41%
GAS/OIL : (2)	Copper:	62	801	10,946	\$65,370	1.74%	13.665	\$5.972	\$81.61	0.13%
	Newman:	479	140,980	1,575,411	9,217,470	39.56%	11.175	5.851	65.381	22.46%
	Rio Grande:	224	59,300	684,096	4,351,997	35.58%	11.536	6.362	73.389	9.45%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL GAS/OIL	765	201,081	2,270,453	\$13,634,837	35.33%	11.291	\$6.005	\$67.81	32.03%
	TOTAL NET GENERATION	1,483	656,432	6,948,333	\$16,453,519	59.49%	10.585	\$2.368	\$25.07	104.56%
PURCHASES:	FIRM COGEN:			N/A		N/A	N/A	N/A	\$0.00	0.00%
	NON-FIRM COGEN:			N/A		N/A	N/A	N/A	\$0.00	0.00%
	Prior Period Adjustments:			N/A		N/A	N/A	N/A	\$0.00	0.00%
	TOTAL COGEN		0	N/A	\$0	N/A	N/A	N/A	\$0.00	0.00%
	OTHER FIRM:			N/A		N/A	N/A	N/A	\$0.00	0.00%
	OTHER NON-FIRM:		(28,632)	N/A	(\$1,046,133)	N/A	N/A	N/A	\$0.00	-4.56%
	Prior Period Adjustments:			N/A		N/A	N/A	N/A	\$0.00	0.00%
	TOTAL OTHER		(28,632)	N/A	(\$1,046,133)	N/A	N/A	N/A	\$0.00	-4.56%
	TOTAL PURCHASES:		(28,632)	N/A	(\$1,046,133)	N/A	N/A	N/A	\$0.00	-4.56%
	NET INTERCHANGE:			N/A		N/A	N/A	N/A	\$0.00	0.00%
	NET TRANSMISSION (WHEELING):			N/A		N/A	N/A	N/A	\$0.00	0.00%
	SYSTEM TOTAL AT THE SOURCE		627,800	N/A	\$15,407,386	N/A	N/A	N/A	\$24.54	100.00%
DISPOSITION	Sales to Ultimate Consumer:		514,219						\$0.00	81.91%
OF ENERGY:	Sales for Resale:		4,884						\$0.00	0.78%
	Energy Furnished Without Charge:								\$0.00	0.00%
	Energy used by Utility:		1,175						\$0.00	0.19%
	Electric Dept. Only:								\$0.00	0.00%
	TOTAL @ THE METER		520,278		\$0				\$0.00	82.87%
	Total Energy Losses:		107,522							17.13%
	Percent Losses:		17.13%							
FUEL OIL:	Copper:	N/A	0	0	\$0	N/A	0.000	\$0.000	\$0.00	0.00%
(Included in the	Newman:	N/A	0	0	0	N/A	0.000	0.000	0.000	0.00%
above generation)	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	\$0.00	0.00%

UTILITY NOTES:

- 1) Excludes Coal Handling and Residual Waste cost of (\$4,253) and \$44,445 respectively.
- 2) Excludes Four Corners Station gas usage of 4,611 MCF (4,657 MMBTU) costing \$20,726.

EL PASO ELECTRIC COMPANY
 FUEL PURCHASE REPORT
 FOR THE MONTH OF May 2004

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	643,803	\$861,520	\$1.339	36,323	\$23.718	8,859.4
APS	NG	Firm	Dec 2019	Four Corners	4,657	\$20,726	\$4.451			
Texas Gas Service	NG	Spot		Copper	0	\$30	\$0.000			
Oneok	NG	Firm	Dec 2007	Copper	11,188	58,737	\$5.250			
Prior Period Adjustments:	NG	N/A		Copper	N/A	0	\$0.000			
			Total Plant -->	Copper	11,188	\$58,767	\$5.253			
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	117,775	582,409	\$4.945			
BP Energy Company	NG	Firm		Newman	0	0	\$0.000			
Burlington Res. Trading	NG	Spot		Newman	654,501	3,303,579	\$5.047			
Coastal Gas Marketing	NG	Spot		Newman	0	0	\$0.000			
Conoco Inc.	NG	Firm		Newman	0	0	\$0.000			
Cook Inlet Energy Supply	NG	Spot		Newman	0	0	\$0.000			
Coral Energy Resources	NG	Spot		Newman	10,331	59,455	\$5.755			
Duke Energy Trading & Market	NG	Firm		Newman	0	0	\$0.000			
Duke Energy Trading & Market	NG	Spot		Newman	0	0	\$0.000			
E-Prime, Inc. Spot	NG	Spot		Newman	0	0	\$0.000			
Enron North America Corp	NG	Firm		Newman	0	0	\$0.000			
K N Marketing, L.P.	NG	Firm		Newman	0	0	\$0.000			
Kimball Energy Corp.	NG	Spot		Newman	0	0	\$0.000			
National Fuel Marketing	NG	Spot		Newman	0	0	\$0.000			
Oneok	NG	Firm		Newman	605,017	3,176,339	\$5.250			
PNM Energy Marketing	NG	Spot		Newman	0	0	\$0.000			
PanCanadian Energy Srvc.	NG	Spot		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	330,159	1,758,922	\$5.327			
Tristar Gas Marketing Co.	NG	Firm		Newman	0	0	\$0.000			
United Energy	NG	Spot		Newman	0	0	\$0.000			
United Energy	NG	Spot		Newman	0	0	\$0.000			
Western Gas Resources, Inc.	NG	Spot		Newman	0	0	\$0.000			
Williams Energy Mkt & Trading	NG	Firm		Newman	0	0	\$0.000			
Prior Period Adjustments	NG	N/A		Newman	0	0	\$0.000			
			Total Plant -->	Newman	1,717,783	\$8,880,704	\$5.170			

EL PASO ELECTRIC COMPANY
 FUEL PURCHASE REPORT
 FOR THE MONTH OF May 2004

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	447,994	2,261,240	\$5.047			
BP Energy Company	NG	Spot		Rio Grande	86,931	475,192	\$5.466			
Conoco Inc.	NG	Firm		Rio Grande	0	0	\$0.000			
Coral Energy Services	NG	Spot		Rio Grande	0	0	\$0.000			
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			
E-Prime, Inc. Spot	NG	Spot		Rio Grande	0	0	\$0.000			
E-Prime, Inc. Firm	NG	Firm		Rio Grande	0	0	\$0.000			
EnCana Energy Services	NG	Spot		Rio Grande	0	0	\$0.000			
Enron North America Corp.	NG	Spot		Rio Grande	0	0	\$0.000			
Enron North America Corp.	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			
Meridian Oil Trading, Inc.	NG	Spot		Rio Grande	0	0	\$0.000			
Natural Gas Clearinghouse	NG	Spot		Rio Grande	0	0	\$0.000			
PanCanadian Energy Srvc.	NG	Spot		Rio Grande	0	0	\$0.000			
PanCanadian Energy Srvc.	NG	Firm		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	271,709	1,447,530	\$5.328			
U.S. Gas Transportation	NG	Spot		Rio Grande		0	\$0.000			
U.S. Gas Transportation	NG	Firm		Rio Grande	0	0	\$0.000			
Williams Energy Mkt & Trading	NG	Spot		Rio Grande	0	0	\$0.000			
Prior Period Adjustments	NG	N/A		Rio Grande	N/A	0	\$0.000			
				Total Plant --> Rio Grande	806,634	\$4,183,962	\$5.187			
Oneok Energy Marketing	NG	Transport		Copper	N/A	\$5,743				
El Paso Natural Gas	NG	Transport		Newman	N/A	25,153				
Oneok Energy Marketing	NG	Transport		Newman	N/A	310,581				
El Paso Natural Gas	NG	Transport		Rio Grande	N/A	33,102				
Prior Period Adjustments	NG	N/A			N/A	0				
				Total Transportation Charges	N/A	\$374,579				
TOTAL NATURAL GAS :					2,540,262	\$13,518,738	\$5.322			

Notes

- (A) Represents MMBTU and dollars from invoices for fuel delivered in the reporting month.
- (B) Excludes Four Corners fuel handling cost of (\$4,253) and residual waste cost of \$44,445.

EL PASO ELECTRIC COMPANY
MONTHLY PEAK DEMAND AND SALES REPORT
FOR THE MONTH OF May 2004

TOTAL SYSTEM DATA
SYSTEM PEAK (MW):

1,197	NATIVE PEAK:		1,197	MONTHLY SYSTEM TOTALS		28,632
RESIDENTIAL	COMMERCIAL	INDUSTRIAL	ALL OTHER	WHOLESALE	NET SALES	OFF-SYSTEM
136,877	168,596	102,537	106,209	4,884	519,103	
\$11,729,804	\$17,384,817	\$5,948,425	\$8,750,884	\$189,183	\$44,003,113	\$1,046,133
292,834	30,651	138	4,521	1	328,145	25

TEXAS SYSTEM ONLY DATA
SYSTEM PEAK (MW):

N/A	NATIVE PEAK:		N/A	MONTHLY SYSTEM TOTALS		N/A
RESIDENTIAL	COMMERCIAL	INDUSTRIAL	ALL OTHER	WHOLESALE	NET SALES	OFF-SYSTEM
101,309	132,614	94,193	74,851	4,884	407,851	N/A
\$11,121,739	\$13,975,793	\$5,471,960	\$6,257,813	\$189,183	\$37,016,488	N/A
224,436	22,583	111	3,297	1	250,428	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.



MONTHLY REPORT OF COST AND QUALITY OF FUELS FOR ELECTRIC PLANTS

Form Approved
OMB No. 1902-0024
Expires: 01/31/2003

This report is mandatory under the Federal Power Act. Failure to comply may result in criminal fines, civil penalties and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider this report to be of a confidential nature.

Check if Resubmission []

1. Company-Plant Code 5701 - 3456	2. Name of Reporting Company El Paso Electric	3. Month and Year of Report May, 2004	4. Page Number 1 OF 1
5. Plant Name Newman	6. Name and Title of Contact Person Sandra McBain Analyst		
7. Address of Contact Person P.O. Box 982 El Paso, Texas 79960		8. Contact Phone # (915) 543-5716 E-mail Address smcbain@epelectric.com	

9. Name and Title of Certifying Official Jose L. Guaderrama Manager Newman Power Plant	11. Date 07/12/2004
-------------------------------------------------------------------------------------------	------------------------

Line No.	PURCHASES		COAL MINES ONLY				SOURCE DATA	Quantity Received (Units) Coal: 1,000 tons Oil: 1,000 barrels Gas: 1,000 MMBtu	QUALITY (AS RECEIVED)			FOB Purchase Price (in cents per million Btu to nearest 0.1 cent) (m)	
	Type (Use code)	Expiration date (if contract Expires Within 2 yrs.) (mmddy)	Fuel Type (Use code)	Type (Use code)	Coal District No.	State Abbrev.			County No.	Btu Content (Average of: Coal, Btu per lb; Oil, Btu per gal; Gas, Btu per cu.ft)	Sulfur Content (To nearest 0.01%)		Ash Content (To nearest 0.1%)
1	F	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(k)	(l)	(m)	525.000
2	.		NG					KN MARKETING L.P.	599.00	1,026.00			513.000
3								INTERRUPTIBLE SPOT MARKET	975.00	1,026.00			
4													
5													
6													
7													
8													
9													
10													



MONTHLY REPORT OF COST AND QUALITY OF FUELS FOR ELECTRIC PLANTS

Form Approved
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Check if Resubmission []

1. Company-Plant Code 5701 - 2444	2. Name of Reporting Company EI Paso Electric	3. Month and Year of Report May, 2004	4. Page Number 1 OF 1
5. Plant Name Rio Grande		6. Name and Title of Contact Person Sandra Mcbain Analyst	
7. Address of Contact Person P.O. Box 982 EI Paso, Texas 79960		8. Contact Phone # (915) 543-5716 E-mail Address smcbain@epelectric.com	
9. Name and Title of Certifying Official Jose L. Guaderrama Manager Newman Power Plant		10. Signature of Certifying Official 11. Date 07/12/2004	

Line No.	PURCHASES		COAL MINES ONLY				SOURCE DATA	QUALITY (AS RECEIVED)				
	Type (Use code) (a)	Expiration date (if contract Expires Within 2 yrs.) (b) (mmddyy)	Fuel Type (Use code) (c)	Type (Use code) (d)	Coal District No. (e)	State Abbrev. (f)		County No. (g)	Quantity Received (Units) (i)	Btu Content (Average of: Coal, Btu per lb; Oil, Btu per gal; Gas, Btu per cu.ft) (j)	Sulfur Content (To nearest 0.01%) (k)	Ash Content (To nearest 0.1%) (l)
1	I		NG					684.00	1,024.00	(k)	(l)	523.000
2												
3												
4												
5												
6												
7												
8												
9												
10												

POWER PLANT REPORT

SURVEY CONTACT: Person to contact with questions about this form: _____

RESPONSE DUE DATE Please submit by the 10th day, following the close of business month. _____

<p>Contact: Jose Guaderrama Title: Manager, Newman Power Plant</p> <p>Telephone: (915) 543-2913 Fax: (915) 521-4733</p> <p>Email: jguaderr@eplectric.com</p> <p>Supervisor of Contact: _____ Title: _____</p> <p>Telephone: _____ Fax: _____</p> <p>Email: _____</p>	<p>REPORT FOR: El Paso Electric Co 0570101</p> <p>Attention: Jose L Guaderrama</p> <p>Address 1: PO Box 982</p> <p>Address 2: _____</p> <p>City/ State/ Zip: El Paso TX 79960</p> <p>REPORTING PERIOD: 6- 2004</p>
<p>MONTHLY SUBMISSION: S</p> <p>Survey Submit Status / Date: Submitted 08-JUL-04</p>	

Plant Name (a)	Plant ID (b)	State (c)	Prime Mover Type (d)	Energy Source (e)	Maximum Generation Nameplate Capacity (Megawatts) (f)	Energy Source (Nearest Ton, Barrel, thousands CF)		Heat Content (g)
						Consumed During Reporting Period (h)	Stock at End of Reporting Period (i)	
Rio Grande	2444	NM	ST	DFO	266.5	0	30,286	0.000
Rio Grande	2444	NM	ST	NG	266.5	867,744	0	1.025
Rio Grande	2444	NM	ST	RFO	266.5	0	0	0.000
Newman	3456	TX	CT	DFO	170.0	0	24,847	0.000
Newman	3456	TX	CT	NG	170.0	849,066	0	1.024
Newman	3456	TX	ST	NG	285.0	1,034,585	0	1.024
Newman	3456	TX	ST	RFO	285.0	0	0	0.000
Huaco Mountain Wind Ranch	55578	TX	WT	WIND	1.3	0	0	0.000

Note: _____