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PROJECT NO. 27355

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2003 ELECTRIC UTILITIES FUEL **COST AND USE INFORMATION**

§ PUBLIC UTILITY COMMISSION
FILING CLERK

PURSUANT TO P.U.C. SUBST. R. 25.82 **OF TEXAS**

EL PASO ELECTRIC COMPANY'S REVISED FUEL REPORTS FOR 2003

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October 15, 2004

Ms. Courtney Todd Filing Clerk Public Utility Commission of Texas 1701 N. Congress Avenue Austin, Texas 78701

Re. PUC Project No. 27355, 2003 Electric Utilities Fuel Cost and Use Information Pursuant to P.U.C. SUBST. R. 25.82

Dear Ms. Todd:

Attached for filing are El Paso Electric Company's Revised Fuel Cost Reports, Revised Fuel Efficiency Reports, and Revised Fuel Purchase Reports for 2003. These revised reports should replace the corresponding reports currently on file with the Commission in this project.

EPE was recently granted authority to roll forward, as of January 1, 2002, the final reconciled fuel balance previously approved by the Commission in Docket No. 26194. The attached Revised Fuel Cost Reports reflect the rolling forward of this balance, as well as some minor changes in format.

EPE also recently filed a petition in Docket No. 30143 to reconcile fuel costs for the period January 1, 2002 through February 29, 2004. The attached Revised Fuel Purchase Reports have been updated to correspond to the data filed with EPE's fuel reconciliation filing in Docket No. 30143. Finally, EPE is providing Revised Fuel Efficiency Reports, which include more precise usage data.

Please note that EPE is also filing revised Fuel Cost, Fuel Efficiency, and Fuel Purchase Reports for calendar year 2002 and portions of 2004 in Project Nos. 25382 and 29163, respectively. If you have any questions regarding any of these filings, please contact me at (512) 495-8802.

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Jeff Tippen

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FAX (512) 474-1129

¹ See Tariff Control No. 28612, Compliance Tariff Pursuant to Final Order in Docket No. 26194, Notice Granting EPE's Request to Roll Forward the Final Reconciled Balance in Docket No. 26194 (June 29, 2004).

EL PASO ELECTRIC COMPANY FUEL COST REPORT FOR THE MONTH OF January 2003

Revised 09/28/04 Current System Fuel Factor: 0.02494 ACCOUNT RECONCILABLE NON-RECONCILABLE TOTAL SYSTEM FUEL/PURCHASED POWER COSTS TOTAL Fuel Cost: \$6.910.998 (\$12,982) \$6,898,016 501 **Nuclear Fuel Cost:** 518 (15,198)2,267,733 2,252,535 Other Fuel Cost: 547 10.254 10,254 Purchased Power Cost: 555 2,554,575 550,540 3,105,115 Transmission (Wheeling) Cost: 565 298,428 298,428 \$12,041,988 TOTAL SYSTEM COST \$522,360 \$12,564,348 Less: Sales for Resale Revenue: 5,053,202 1,550,499 6.603.702 Less: Transmission (Wheeling) Revenue: 456 130,883 134,853 265,736 **NET SYSTEM COST** \$6,857,903 (\$1,162,992) \$5,694,910 Texas Retail Allocator: 0.7726274195 0.7726274195 0.7726274195 TEXAS RETAIL FUEL/PURCHASED POWER COST \$5,298,603 (\$898,560) \$4,400,044 TEXAS RETAIL FUEL FACTOR-RELATED REVENUES **ACCOUNT REVENUES MWH SALES** Residential: 440 \$3,261,500 129,424 Commercial & Industrial: 442 5,040,365 202,197 Street & Highway: 444 92,138 3,656 Public Authorities: 445 1,411,683 \$9,805,686 57,510 **TOTAL TEXAS RETAIL** 392,787 **OVER OVER OVER** (UNDER) (UNDER) (UNDER) OVER/(UNDER)-RECOVERY OF COSTS **ACCOUNT** RECOVERY INTEREST TOTAL Interest Rate (%): 1.79% Beginning Cumulative Fuel Recovery Balance (1): 182 (\$14,207,615) \$0 (\$14,207,615) Fuel Surcharge This Month: 182 63 0 63 Fuel Over/(Under) Entry This Month: 182 4,507,083 (21,021)4,486,062 Current Reconciliation Period Adjustment: 182 Ending Cumulative Fuel Recovery Balance: (\$9,700,469) (\$21,021) (\$9,721,490) PALO VERDE (TEXAS) Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965)(\$40,642) (\$1,110,607) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): \$0 Total Texas Performance Evaluations Penalty/(Reward): (\$1,069,965) (\$40,642) (\$1,110,607)

⁽¹⁾ Reconciliation period began January 1, 2002 with a starting balance per the Order in PUCT Docket No. 28612.

⁽²⁾ Margins on Off-System sales are shared 50/50 per the Agreed Order in PUCT Docket No. 12700.

Revised 9/21/04

FOR THE MONTH OF January 2003

Time Period 744

						/44	Hrs.			
		NDC								
	PLANT/SOURCE	MW	MWH	MMBTU	COST	% CF	HR	\$/MMBTU	\$/MWH	% MIX
NUCLEAR:	Palo Verde 1	196	145,868	1,512,180	\$699,861	100.03%	10.367	0.463	\$4.798	27.80%
	Palo Verde 2	196	149,696	1,526,962	779,502	102.66%	10.200	0.510	5.207	28.53%
	Palo Verde 3	197	150,355	1,547,377	776,251	102.58%	10.291	0.502	5.163	28.66%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL NUCLEAR_	589	445,919	4,586,519	\$2,255,614	101.76%	10.286	\$0.492	\$5.058	84.99%
COAL: (1)	Four Corners:	104	69,610	673,638	\$922,806	89.96%	9.677	\$1.370	\$13.257	13.27%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL COAL_	104	69,610	673,638	\$922,806	89,96%	9.677	\$1.370	\$13.257	13.27%
GAS/OIL : (2)	Copper:	69	. 37	510	\$10,254	0.07%	13.784	\$20.106	\$277.14	0.01%
	Newman:	480	87,904	984,249	3,969,604	24.61%	11.197	4.033	45,158	16.75%
	Rio Grande:	231	35,799	440,640	2,006,899	20.83%	12.309	4.555	56.060	6.82%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL GAS/OIL_	780	123,740	1,425,399	\$5,986,757	21.32%	11.519	\$4.200	\$48.382	23.58%
	TOTAL NET GENERATION	1,473	639,269	6,685,556	\$9,165,177	58.33%	10.458	\$1.371	\$14.337	121.84%
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:		(114,600)	N/A	(\$4,049,127)	N/A	N/A	N/A	0.000	-21.84%
	Prior Period Adjustments:	_		N/A		N/A	N/A	N/A	\$0.00	0.00%
	TOTAL OTHER_		(114,600)	N/A	(\$4,049,127)	N/A	N/A	N/A	\$0.00	-21.84%
	TOTAL PURCHASES:		(114,600)	N/A	(\$4,049,127)	N/A	N/A	N/A	\$0.00	-21.84%
	NET INTERCHANGE:			N/A		N/A	N/A	N/A	\$0.00	0.00%
ŀ	NET TRANSMISSION (WHEELING):			N/A		' N/A	N/A	N/A	\$0.00	0.00%
	SYSTEM TOTAL AT THE SOURCE		524,669	N/A	\$5,116,050	N/A	N/A	N/A	\$9.751	100.00%
DISPOSITION	Sales to Ultimate Consumer:		505,477						\$0.00	96.34%
OF ENERGY:	Sales for Resale:		2,972						\$0.00	0.57%
	Energy Furnished Without Charge:								\$0.00	0.00%
	Energy used by Utility:		1,249						\$0.00	0.24%
	Electric Dept. Only:		•						\$0.00	0.00%
	TOTAL @ THE METER	•	509,698		\$0				\$0.00	97.15%
	Total Energy Losses:		14,971							2.85%
	Percent Losses:		2.85%							2.02 /0
FUEL OIL:	Copper:	N/A	0	0	\$0	N/A	0.000	\$0.000	\$0.00	0.00%
(Included in the	Newman:	N/A	o	0	0	N/A	0.000	0.000	0.000	0.00%
above generation		N/A	0	0	o	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 (\$105,357) and \$92,375 respectively.

2) Excludes Four Corners Station gas usage of 759 MCF (767 MMBTU) costing \$11,689.

FOR THE MONTH OF Janu	My 2003									
	Fuel	Purchase	Expiration	PLANT	(A)	(A)&(B)				
Supplier	Туре	Турв	Date	NAME	MMBTU	Cost	\$/MMBTU	TONS	\$/TON	BTU/LB
Utah International	Coal	Firm	Dec 2019	Four Come	673,638	\$922,808	\$1.370	38,595	\$23.910	8,727.0
APS	NG	Firm	Dec 2010	Four Come	767	\$11,689	\$15.240			
		,	D00 E0 10	1 Car Control	701	411,000	¥10.240			
AOG Gas Transmission	NG	Spot		Copper	0	\$0	\$0,000			
Texas Gas Service	NG	Spot		Copper	0		\$0.000			
Oneck Prior Restant Adjustments	NG	Fian	Dec 2003		1,058		\$4.684			
Prior Period Adjustments:	NG	N/A	Total Plant	Copper	N/A 1,058	\$4,964	\$0.000 \$4.692			
			1 Oldi Fabili	- Oupper	1,000	44,004	\$4.002			
AEP Energy Services	NG	Spot		Newman	0	0	\$0.000			
AOG Gas Transmission	NG	Spot		Newman	0	0	\$0.000			
Aquila Energy	NG	Spol		Newman	0	0	\$0.000			
BP Energy Company BP Energy Company	NG NG	Spot Firm		Newman Newman	73,034 0	335,472 0	\$4.593 \$0.000			
Burlington Res. Trading	NG	Spot		Newman	ŏ	ŏ	\$0.000			
Coastal Gas Marketing	NG	Spot		Newman	. 0	o o	\$0.000			
Conoco Inc.	NG	Finn		Newman	0	0	\$0.000			
Cook inlet Energy Supply	NG	Spot		Newman	0	0	\$0.000			
Coral Energy Resources Duke Energy Trading & Market	NG NG	Spot Film		Newman Newman	36,840 0	172,263	\$4.676 \$0.000			
Duke Energy Tracing & Market	NG	Spot		Newman	12,686	61,033	\$4.811			
E-Prime, Inc. Firm	NG	Firm	Dec 2003		339,493	1,487,828	\$4.382			
E-Prime, Inc. Spot	NG	Spot		Newman	0	0	\$0,000			
Enron North America Corp	NG	Fim		Newman	0	0	\$0,000			
K N Marketing, L.P. Kimball Energy Corp.	NG NG	Firm		Newman Newman	0	0	\$0,000			
Mendian Oil Trading, Inc.	NG	Spot Spot		Newman	ő	Ö	\$0,000 \$0,000			
Oneok	NG	Firm	Dec 2003		316,402	1,475,405	\$4.663			
PNM Energy Marketing	NG	Spot		Newman	0	0	\$9,000			
PanCanadian Energy Srvc.	NG	Spot		Newman	0	0	\$0,000			
PanCanadian Energy Srvc.	NG	Fim		Newman	0	0	\$0.000			
Sempra Energy Trading Tristar Ges Marketing Co.	NG NG	Spot Firm		Newman Newman	25,353 0	120,471 0	\$4.752 \$0,000			
United Energy Trading	NG	Spot		Nawman	ŏ	ŏ	\$0,000			
United Energy Trading	NG	Spot		Newman	ō	ŏ	\$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	NA	Total Plant	Newman Newman	0 803,808	0 \$3,652,472	\$0.000 \$4.544			
			1000 10110	Hommi	000,000	40,002,412	44.044			
AEP Energy Services	NG	Spot		Rio Grande	0	\$0	\$0.000			
Aquila Energy	NG	Spot		Rio Grande	Q	Q	\$0,000			
Aquila Energy Artzona Public Service Co.	NG NG	Firm Spot		Rio Grande	0	0	\$0.000			
Burlington Res. Trading	NG	Spot		Rio Grande Rio Grande	٥	0	\$0.000 \$0.000			
BP Energy Company	NG	Spat		Rio Grande	28,033	124,300	\$4.281			
Conoco Inc.	NG	Firm		Rio Grande	0	Ò	\$0.000			
Coral Energy Services	NG	Spot		Rio Grande	49,707	227,933	\$4.586			
Cook Inlet Energy Supply Duke Energy Trading & Market	NG NG	Spot Spot		Rio Grande Rio Grande	2,000	0 9.345	\$0.000 \$4.673			
Duke Energy Trading & Market	NG	Fim		Rio Grande	2,000	9,340	\$0.000			
E-Prime, Inc. Spot	NG	Spot		Rio Grande	ŏ	ŏ	\$0.000			
E-Prime, inc. Firm	NG	Firm	Dec 2003	Rio Grande	288,434	1,264,062	\$4.382			
EnCans Energy Services	NG	Spot		Rio Grande	0	0	\$0.000			
Enron North America Corp. Enron North America Corp.	NG NG	Spot Finn		Rio Grande	0	0	\$0.000			
industrial Energy Applications, In		Spot		Rio Grande Rio Grande	ŏ	Ů	\$0.000 \$0.000			
K N Marketing, L.P.	NG	Firm		Rio Grande	ě	ŏ	\$0.000			
Kimbali 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. PanCanadian Energy Srvc.	NG NG	Spot Firm		Rio Grande Rio Grande	0	0	\$0.000 \$0.000			
PNM Energy Marketing	NG	Firm		Rio Grande	ŏ	ŏ	\$0.000			
Sempra Energy Trading	NG	Spot		Rio Grande	71,365	324,244	\$4.543			
Tristar Gas Marketing Co.	NG	Spot		Rio Grande	0	0	\$0.000			
United Energy Trading United Energy Trading	NG	Spot		Rio Grande	0	0	\$0.000			
Williams Energy Miki & Trading	NG NG	Firm Spot		Rio Grande Rio Grande	0	0	\$0,000 \$0,000			
Prior Period Adjustments	NG	N/A		Rio Grande	NA	ő	\$0.000			
			Total Plant		440,539	\$1,949,884	\$4.426			
T		_		_						
Texas Gas Service Oneok Energy Marketing	NG NG	Transport		Copper	N/A N/A	\$0 565				
El Paso Natural Gas	NG	Transport Transport		Copper Newman	N/A N/A	82,171				
Oneck Energy Marketing	NG	Transport		Newman	NA	169,100				
El Paso Natural Gas	NG	Transport		Rio Grande	N/A	77,827				
Prior Period Adjustments	NG	N/A		-	N/A	\$0				
Total Transportation Charges					VA	329,663				

TOTAL NATURAL GAS 1,246,172 5,948,672 4.773556138

Notes

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

(B) Excludes Four Corners fuel handling cost of (\$105,357) and residual waste cost of \$92,374.

EL PASO ELECTRIC COMPANY FUEL COST REPORT FOR THE MONTH OF

February 2003

			•	Revised 09/28/04
Current System Fuel Factor:	0.02494	-		
TOTAL SYSTEM FUEL/PURCHASED POWER COSTS	ACCOUNT	RECONCILABLE	NON-RECONCILABLE	TOTAL
Fuel Cost:	501	\$7,866,944	\$111,580	\$7,978,524
Nuclear Fuel Cost:	518	2,053,681	(14,008)	2,039,673
Other Fuel Cost:	547	7,183	7,505	14,688
Purchased Power Cost:	555	3,710,036	547,514	4,257,550
Transmission (Wheeling) Cost:	565	293,488	0	293,488
TOTAL SYSTEM COST		\$13,931,332	\$652,591	\$14,583,923
Less: Sales for Resale Revenue:		6,705,013	2,181,693	8,886,707
Less: Transmission (Wheeling) Revenue:	456	139,707	149,914	289,621
NET SYSTEM COST		\$7,086,612	(\$1,679,016)	\$5,407,595
Texas Retail Allocator:		0.7806850059	0.7806850059	0.7806850059
TEXAS RETAIL FUEL/PURCHASED POWER COST		\$5,532,411	(\$1,310,783)	\$4,221,628
TEXAS RETAIL FUEL FACTOR-RELATED REVENUES	ACCOUNT	REVENUES	MWH SALES	
Residential:	440	\$2,574,509	102,159	=
Commercial & Industrial:	442	4,964,299	199,733	
Street & Highway:	444	89,571	3,548	
Public Authorities:	445	1,412,370	57,167	
TOTAL TEXAS RETAIL	***	\$9,040,749	362,607	-
				-
		OVER	OVER	OVER
		(UNDER)	(UNDER)	(UNDER)
OVER/(UNDER)-RECOVERY OF COSTS	ACCOUNT	RÈCOVERY	INTEREST	TOTAL
Interest Rate (%):			1.79%	
Beginning Cumulative Fuel Recovery Balance (1):	182	(\$9,721,490)	\$0	(\$9,721,490)
Fuel Surcharge This Month:	182	`````	, o	0
Fuel Over/(Under) Entry This Month:	182	3,508,338	(14,384)	3,493,954
Current Reconciliation Period Adjustment:	182	(13,434)	0	(13,434)
Ending Cumulative Fuel Recovery Balance:		(\$6,226,586)	(\$14,384)	(\$6,240,970)
PALO VERDE (TEXAS)				
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02):		/81 000 005\	(#A0 00E)	/04 440 OFO
Performance Evaluation Penalty/(Reward) -(Filed 02/28/03):		(\$1,069,965)	(\$42,285)	(\$1,112,250)
renormance Evaluation renalty/(Reward) -(riled 02/28/03):		(\$1,315,103)	\$0	(\$1,315,103)
Total Texas Performance Evaluations Penalty/(Reward):		(\$2,385,068)	(\$42,285)	(\$2,427,353)

⁽¹⁾ Reconciliation period began January 1, 2002 with a starting balance per the Order in PUCT Docket No. 28612. (2) Margins on Off-System sales are shared 50/50 per the Agreed Order in PUCT Docket No. 12700.

Revised 9/21/04

FOR THE MONTH OF February 2003

Time Period

						672	Hrs.			
		NDC								
	PLANT/SOURCE	MW	MWH	MMBTU	COST	% CF	HR	\$/MMBTU	\$/MWH	% MIX
NUCLEAR:	Palo Verde 1	196	132,013	1,365,660	\$634,409	100.23%	10.345	0.465	\$4.806	27.79%
	Palo Verde 2	196	135,510	1,379,416	706,832	102.88%	10,179	0.512	5.216	28.53%
	Palo Verde 3	197	136,055	1,397,551	701,511	102.77%	10.272	0.502	5.156	28.64%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL NUCLEAR_	589	403,578	4,142,627	\$2,042,752	101.96%	10.265	\$0.493	\$5.062	84.96%
COAL: (1)	Four Comers:	104	61,689	593,785	\$685,312	68.27%	9.625	\$1.154	\$11.109	12.99%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL COAL_	104	61,689	593,785	\$685,312	88.27%	9.625	\$1.154	\$11.109	12.99%
GAS/OIL : (2)	Copper:	69	57	774	\$14,688	0.12%	13.579	\$18.977	\$257.68	0.01%
	Newman:	480	83,795	935,865	4,846,424	25.98%	11.169	5.179	57.837	17.64%
	Rio Grande:	231	40,356	493,908	2,341,473	26.00%	12.239	4.741	58.020	8.50%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL GAS/OIL_	780	124,208	1,430,547	\$7,202,585	23.70%	11.517	\$5.035	\$57.988	26.15%
	TOTAL NET GENERATION	1,473	589,475	6,166,959	\$9,930,649	59.55%	10.462	\$ 1.610	\$16.847	124.09%
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:			NA		N/A	NA	N/A	\$0.00	0.00%
	OTHER NON-FIRM:		(114,436)	N/A	(\$5,176,671)	N/A	N/A	N/A	0.000	-24.09%
	Prior Period Adjustments:			N/A		N/A	N/A	N/A	\$0.00	0.00%
	TOTAL OTHER_		(114,436)	N/A	(\$5,176,671)	N/A	N/A	N/A	\$0.00	-24.09%
	TOTAL PURCHASES:		(114,436)	N/A	(\$5,176,671)	N/A	N/A	N/A	\$0.00	-24.09%
	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		475,039	N/A	\$4,753,978	N/A	N/A	N/A	\$10.008	100.00%
DISPOSITION	Sales to Ultimate Consumer:		461,730						\$0.00	97.20%
OF ENERGY:	Sales for Resale:		2,812						\$0.00	0.59%
	Energy Furnished Without Charge:								\$0.00	0.00%
	Energy used by Utility:		1,123						\$0.00	0.24%
	Electric Dept. Only:								\$0.00	0.00%
	TOTAL @ THE METER_		465,665		\$0				\$0.00	98.03%
	Total Energy Losses:		9,374							1.97%
	Percent Losses:		1.97%							
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	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	\$0.00	0.00%

UTILITY NOTES:

1) Excludes Coal Handling and Residual Waste cost of \$55,937 and \$45,939 respectively.

2) Excludes Four Corners Station gas usage of 1,028 MCF (1,038 MMBTU) costing \$3,439.

REVISED 9-20-04

Suppler Type	FOR THE MUNITION FROM	uary 2003								
AOG Gas Transmission NO Spot Copper 0 \$30 \$0.000 Tease Sarvice NO NA AOG Gas Transmission NO Spot Copper 1,001 \$4,025 NO NA AOG Gas Transmission NO Spot Newman 0 0 0 \$0.000 AOG Gas Transmission AOG Gas Transmission NO Spot Newman 0 0 0 \$0.000 AOG Gas Transmission NO Spot Newman 0 0 0 \$0.000 BP Energy Company NO Spot Newman 0 0 0 \$0.000 BP Energy Company NO Spot Newman 0 0 0 \$0.000 BP Energy Company NO Spot Newman 0 0 0 \$0.000 BP Energy Company NO Spot Newman 0 0 0 \$0.000 BP Energy Company NO Spot Newman 0 0 0 \$0.000 BP Energy Company NO Spot Newman 0 0 0 \$0.000 BP Energy Company NO Spot Newman 0 0 0 \$0.000 BP Energy Company NO Spot Newman 0 0 0 \$0.000 BP Energy Company NO Spot Newman 0 0 0 \$0.000 BOG Spot Newman 0 0 \$0.000 BOG Spot New		Type	Type	Date		MMBTU	Cost			
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Prior Period Adjustments: NG			Spot		Copper	-		\$0.000		
AEP Energy Services NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 0 0 \$0,000 APP Energy Company NG Spot Newman 1 613,000 APP Energy Company NG Spot Newman 1 613,000 APP Energy Company NG Spot Newman 1 613,000 APP Energy Newman 1 613,000 APP En				Dec 2003						
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Description	Tristar Gas Marketing Co.	NG	Firm		Newman	0		\$0.000		
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Oneok Energy Marketing NG Transport Copper N/A 599 El Paso Natural Gas NG Transport Newman N/A 88,234 Oneok Energy Marketing NG Transport Newman N/A 164,577 El Paso Natural Gas NG Transport Rio Grande N/A 76,166 Prior Period Adjustments NG N/A N/A \$0	Texas Gas Service	NG	Transport		Copper	N/A	\$0			
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					100 GISTOR_					
	Total Transportation Charges		1417		N		328,576			

TOTAL NATURAL GAS 1,447,011 7,151,822 4.942479359

Notes

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

(B) Excludes Four Corners fuel handling cost of \$55,937 and recidual waste cost of \$45,939.

EL PASO ELECTRIC COMPANY FUEL COST REPORT FOR THE MONTH OF March March 2003

•	FOR THE MO	NIT OF WAIC	1 2003	
Current System Fuel Factor:	0.02494	·	1	Revised 09/28/04
TOTAL SYSTEM FUEL/PURCHASED POWER COSTS	ACCOUNT	RECONCILABLE	NON-RECONCILABLE	TOTAL
Fuel Cost:	501	\$11,965,382	(\$323,461)	\$11,641,921
Nuclear Fuel Cost:	518	1,910,586	4,725	1,915,311
Other Fuel Cost:	547	187,868	(1)	187,867
Purchased Power Cost:	555	4,862,447	551,010	5,413,457
Transmission (Wheeling) Cost:	565	297,468	0	297,468
TOTAL SYSTEM COST		\$19,223,751	\$232,273	\$19,456,024
Less: Sales for Resale Revenue:		7,577,554	1,963,029	9,540,584
Less: Transmission (Wheeling) Revenue:	456	138,188	185,330	323,518
NET SYSTEM COST		\$11,508,009	(\$1,916,086)	\$9,591,922
Texas Retail Allocator:		0.7793657420	0.7793657420	0.7793657420
TEXAS RETAIL FUEL/PURCHASED POWER COST		\$8,968,947	(\$1,493,332)	\$7,475,615
TEXAS RETAIL FUEL FACTOR-RELATED REVENUES	ACCOUNT	REVENUES	MWH SALES	
Residential: 5	440	\$2,359,248	93,621	=
Commercial & Industrial:	442	4,989,805	200,644	
Street & Highway:	444	86,357	3,427	
Public Authorities:	445	1,402,948	56,275	
. TOTAL TEXAS RETAIL		\$8,838,358	353,967	-
		OVER	OVER	OVER
OVED/UNDED/ DECOVEDY OF COOTS		(UNDER)	(UNDER)	(UNDER)
OVER/(UNDER)-RECOVERY OF COSTS	ACCOUNT	RECOVERY	INTEREST	TOTAL
Interest Rate (%) : Beginning Cumulative Fuel Recovery Balance (1):	400	(80.040.070)	1.79%	(20.010.000)
Fuel Surcharge This Month:	182	(\$6,240,970)	\$0	(\$6,240,970)
Fuel Over/(Under) Entry This Month :	182	(430 500)	0	(400.000)
Current Reconciliation Period Adjustment:	182 182	(130,589)	(9,234)	(139,823)
Ending Cumulative Fuel Recovery Balance:	102	303,185	(\$9,234)	303,185
Ending Controller to the Necovery Datatice.		(\$0,000,374)	(\$3,234)	(\$0,077,000)
PALO VERDE (TEXAS)				
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02):		(\$4.060.06E)	(642.020)	(64 442 007)
Performance Evaluation Penalty/(Reward) -(Filed 02/28/03);		(\$1,069,965) (\$1,345,103)	(\$43,932) (\$4,045)	(\$1,113,897)
i onomiance Evaluation Fenalty/(Reward) -(Filed 02/28/03):		(\$1,315,103)	(\$1,945)	(\$1,317,048)
Total Texas Performance Evaluations Penalty/(Reward):		(\$2,385,068)	(\$45,877)	(\$2,430,945)

⁽¹⁾ Reconciliation period began January 1, 2002 with a starting balance per the Order in PUCT Docket No. 28612. (2) Margins on Off-System sales are shared 50/50 per the Agreed Order in PUCT Docket No. 12700.

FOR THE MONTH OF

Revised 9/21/04

744 Hrs. NDC PLANT/SOURCE MW MWH MMBTU COST % CF HR \$/MMBTU \$/MWH % MIX NUCLEAR: Palo Verde 1 196 122,305 1,290,644 \$616,959 83.87% 10.553 0.478 \$5.044 23.62% Palo Verde 2 196 150.368 1.528,605 785.753 103.11% 10.166 0.514 5.226 29.04% Palo Verde 3 197 134,574 1,388,468 515,678 10.318 25.99% 91.62% 0.371 3.832 Prior Period Adjustments: 0.00% 0.000 0.000 0.000 0.00% **TOTAL NUCLEAR** 589 407,245 4,207,717 \$1,918,390 92.93% 10.332 \$0.458 \$4.711 78.65% COAL: (1) Four Comers: 104 73,909 711,218 \$985,878 95.52% 9.623 \$1,386 \$13,339 14.27% Prior Period Adjustments: 0.00% 0.000 0.000 0.000 0.00% **TOTAL COAL** 104 73,909 \$985,878 711,218 95.52% 9.623 \$1.386 \$13.339 14.27% GAS/OIL: (2) Copper: 69 1,369 23,400 \$187,867 2.67% 17.093 \$8.029 \$137.23 0.28% Newman: 480 83,607 951,409 6,925,603 23.41% 11.380 7.279 82.835 16.15% Rio Grande: 231 63,617 744,157 4.052.395 37.02% 11.697 5.446 63 700 12.29% Prior Period Adjustments: 0.00% 0.000 0.000 0.000 0.00% TOTAL GAS/OIL 780 148,593 1,718,966 \$11,165,865 25.61% 11.668 \$6,496 \$75.144 28.70% TOTAL NET GENERATION 1.473 629,747 6,637,901 57.46% 10.541 \$2.120 \$14,070,133 \$22,343 121.62% PURCHASES: FIRM COGEN: N/A N/A N/A N/A \$0.00 0.00% NON-FIRM COGEN: N/A NA 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: (111,955)N/A (\$4,678,137) N/A N/A N/A 0.000 -21.62% Prior Period Adjustments: N/A N/A N/A N/A 0.00% \$0.00 **TOTAL OTHER** (111,955) N/A (\$4,678,137) N/A N/A N/A \$0.00 -21.62% TOTAL PURCHASES: (111,955) -21.62% (\$4,678,137) N/A N/A N/A N/A \$0.00 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 517,792 N/A \$9,391,996 N/A N/A N/A \$18,139 100.00% DISPOSITION Sales to Ultimate Consumer: 450.171 86 94% \$0.00 OF ENERGY: Sales for Resale: 4,109 \$0.00 0.79% **Energy Furnished Without Charge:** \$0.00 0.00% Energy used by Utility: 1,111 \$0,00 0.21% Electric Dept. Only: \$0.00 0.00% TOTAL @ THE METER 455,391 \$0 87.95% \$0.00 Total Energy Losses: 62,401 12.05% Percent Losses: 12.05% 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 0.00% 0.000 Prior Period Adjustments: N/A n 0 0 N/A 0.000 0.000 0.000 0.00% TOTAL FUEL OIL 0 0 \$0 N/A 0.000 \$0.000 \$0.00 0.00%

March 2003

Time Period

UTILITY NOTES:

¹⁾ Excludes Coal Handling and Residual Waste cost of \$24,454 and \$84,096 respectively.

²⁾ Excludes Four Corners Station gas usage of 1,404 MCF (1,418 MMBTU) costing \$1,506.

REVISED 9-20-04

Cumiliar	Fuel	Purchase	Expiration	PLANT	(A)	(A)&(B)	******	TOLIC	error:	D4114 ·
Supplier Utah international	Type Coal	Type	Date Dec 2019	NAME Four Como	MMBTU 1 711218	Cost 985878	\$/MMBYU		\$/TON	BTU/LI
Ordin numinamonen	Coar	Flim	D90 2019	Four Come	1 (11210	800010	1.388182577	40108	24.58181	8866.
APS	NG	Firm	Dec 2019	Four Come	1418	1508	1.062059238			
1000-5					_	_	_			
AOG Gas Transmission Texas Gas Service	NG NG	Spot		Copper	0	0 30	0			
Oneok	NG	Spot Firm	Dec 2003	Copper Copper	25894	200464	7.741716228			
Prior Period Adjustments:	NG	N/A	Dec 2003	Copper	N/A	200404	7.741710220			
Titor Forea Adjustinents.		147	Total Plant		25894	200494	7.742874797			
					_	_	_			
AEP Energy Services AOG Gas Transmission	NG NG	Spot Spot		Newman Newman	0	0	0			
Aquila Energy	NG	Spot		Newman	0	Ŏ	v			
8P Energy Company	NG	Spot		Newman	538148	3199377	5.945161926			
BP Energy Company	NG	Firm		Newman	0	0	0			
Burlington Res. Trading	NG	Spot		Newman	19868	124615	6.265838697			
Coastal Gas Marketing	NG	Spot		Newmen	0	0	0			
Conoco Inc.	NG	Flom		Newman	0	0	0			
Cook Inlet Energy Supply	NG	Spot		Newman	0	0	0			
Coral Energy Resources	NG NG	Spot		Newman	0	0	0			
Duke Energy Trading & Market Duke Energy Trading & Market	NG NG	Firm Spot		Newman Newman	0 131817	0 869333	0 6.594999128			
E-Prime, inc. Firm	NG	Firm	Dec 2003	Newmen	131817	008333	0.094999128			
E-Prime, Inc. Spot	NG	Spot	244 7440	Newman	ŏ	ŏ	ŏ			
Enron North America Corp	NG	Firm		Newman	ō	ō	ŏ			
K N Marketing, L.P.	NG	Firm		Newman	ō	ò	Ŏ			
Kimbali Energy Corp.	NG	Spot		Newman	0	0	0			
Meridian Oil Trading, Inc.	NG	Spot	D CC	Newman	0	0	0			
Oneok	NG	Firm	Dec 2003	Newman	318875	2468642	7.741723246			
PNM Energy Marketing	NG NG	Spot		Newman	0	0	0			
PanCanadian Energy Srvc. PanCanadian Energy Srvc.	NG	Spot Firm		Newman Newman	0	. 0	0			
	NG	Spot		Newman	4447	31129	7			
	NG	Firm		Newman	0	0,120	ó			
	NG	Spot		Newman	0	0	ō			
United Energy Trading	NG	Spot		Newman	0	0	0	•		
	NG	Spot		Newman	0	0	0			
	NG	Firm		Newman	0	0	0			
Prior Period Adjustments	NG	, N/A	Total Plant	Newman	0 1013175	0 6693098	0 8.608061144			
			(OMI PHIL)	MANUSH	1013170	0083080	0.000001144			
AEP Energy Services	NG	Spot		Rio Grande	0	0	0			
Aquila Energy	NG	Spot		Rio Grande	0	0	0			
	NG	Firm		Rio Grande	0	0	0			
	NG	Spot		Rio Grande	0	0	0			
	NG NG	Spat		Rio Grande	0 162278	940494	0			
	NG NG	Spot Firm		Rio Grande Rio Grande	1022/8	849134 0	5.232588 52 1			
	NG	Spot		Rio Grande	ă	ě	ő			
	NG	Spot		Rio Grande	ŏ	-	ŏ			
	NG					0				
		Spot		Rio Grande	42756	263975	6.173987277			
Duke Energy Trading & Market	NG	Firm			42756 0	•				
E-Prime, Inc. Spot	NG			Rio Grande	0	263975 0 0	6.173987277 0 0			
E-Prime, Inc. Spot E-Prime, Inc. Firm	NG NG	Firm Spot Firm	Dec 2003	Rio Grande Rio Grande Rio Grande Rio Grande	0 0 649986	263975 0 0 2848564	6.173987277 0 0 4.382500546			
E-Prime, Inc. Spot E-Prime, Inc. Firm EnCana Energy Services	NG NG NG	Firm Spot Firm Spot		Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande	0 0 649986 0	263975 0 0 2848564 0	6.173987277 0 0 4.382500546 0			
5-Prime, Inc. Spot 5-Prime, Inc. Firm 5-Prime Energy Services 5-Pron North America Corp.	NG NG NG NG	Firm Spot Firm Spot Spot		Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande	0 0 649986 0 0	263975 0 0 2848564 0 0	6.173987277 0 0 4.382500546 0	r		
5-Prime, Inc. Spot 5-Prime, Inc. Firm EnCana Energy Services Enron North America Corp. Enron North America Corp.	NG NG NG NG NG	Firm Spot Firm Spot Spot Firm		Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande	0 0 649986 0 0	263975 0 0 2848564 0 0	6.173987277 0 0 4.382500546 0 0	,		
5-Prime, Inc. Spot 5-Prime, Inc. Firm 5-Prime, Inc. Firm 5-Prime Services 5-Prime Services 5-Prime Services 5-Prime Services 6-Prime Services	NG NG NG NG NG NG	Firm Spot Firm Spot Spot Firm Spot		Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande	0 0 649986 0 0 0	263975 0 0 2848564 0 0 0	6.173987277 0 0 4.382500546 0 0 0	•		
5-Prime, Inc. Spot 5-mm spot services 5-mon North America Corp. 5-mon North America Corp. 6-mon North America Corp. 6-mountain Energy Applications, In- 5 N Marketing, L.P.	NG NG NG NG NG NG	Firm Spot Firm Spot Spot Firm Spot Firm		Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande	0 0 649986 0 0	263975 0 0 2848564 0 0 0	6.173987277 0 0 4.382500546 0 0 0 0	,		
E-Prime, Inc. Spot E-Prime, Inc. Frim E-Prime, Inc. Frim E-Cana Energy Services E-non North America Corp. E-non North America Corp. Countries Energy Applications, Inc. K N Marketing, L.P. Gmball Energy Corp.	NG NG NG NG NG NG	Firm Spot Firm Spot Spot Firm Spot Firm Spot		Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande	0 0 649986 0 0 0 0	263975 0 0 2848564 0 0 0	6.173987277 0 0 4.382500546 0 0 0	,		
E-Prime, Inc. Spot E-Prime, Inc. Spot E-Prime, Inc. Firm Encana Energy Services Enron North America Corp. Enron North America Corp. Industrial Energy Applications, Inc. (In Manketing, L.P. Umbal Energy Corp. Aeridian Oil Trading, Inc.	NG NG NG NG NG NG NG NG	Firm Spot Firm Spot Spot Firm Spot Firm		Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande	0 0 649986 0 0 0 0	263975 0 0 2848564 0 0 0 0 0	6.173987277 0 0 4.382500546 0 0 0 0	,		
5-Prime, Inc. Spot 5-Prime, Inc. Frim 5-Prime, Inc. Frim 6-Cana Energy Services 6-Incon North America Corp. 6-Incon North Marketing, Inc. 6-	NG NG NG NG NG NG NG NG NG NG	Firm Spot Firm Spot Spot Firm Spot Spot Spot Spot Spot Spot		Rio Grande Rio Grande	0 0 649986 0 0 0 0 0 0	263975 0 0 2848564 0 0 0 0 0 0 0	6.173987277 0 0 4.382500546 0 0 0 0 0 0	,		
E-Prime, Inc. Spot E-Prime, Inc. Frm Encana Energy Services Enron North America Corp. Enron North America Corp. Industrial Energy Applications, Inc. Industrial Energy Corp. Identician Oil Trading, Inc. Isatural Gas Clearinghouse PanCanadian Energy Srvc. PanCanadian Energy Srvc.	NG NG NG NG NG NG NG NG NG NG NG	Firm Spot Firm Spot Spot Firm Spot Spot Spot Spot Spot Spot Spot		Rio Grande Rio Grande	0 0 0 649988 0 0 0 0 0 0	263975 0 0 2848564 0 0 0 0 0 0 0 0	6.173987277 0 0 4.382500546 0 0 0 0 0 0	•		
5-Prime, Inc. Spot 5- Frime, Inc. Frim 5- Fricana Energy Services Enron North America Corp. Enron North America Corp. Enron North America Corp. Graduatitel Energy Applications, Inc. (N Marketing, L.P. Gradual Energy Corp. Aderician Oil Trading, Inc. Valural Gas Clearinghouse VanCanadian Energy Srvc. PNM Energy Marketing	NG NG NG NG NG NG NG NG NG NG NG NG	Firm Spot Firm Spot Spot Firm Spot Spot Spot Spot Spot Spot Firm Firm		Rio Grande Rio Grande	0 0 849986 0 0 0 0 0 0 0	263975 0 0 2848564 0 0 0 0 0 0 0 0 0 0	6.173987277 0 0 4.382500548 0 0 0 0 0 0 0 0	,		
5-Prime, Inc. Spot 5-Prime, Inc. Frm 5-Prime, Inc. Frm 6-Cana Energy Services 6-Incon North America Corp. 6-Incon North Marketing, Inc. 6-Incon North	NG NG NG NG NG NG NG NG NG NG NG NG	Firm Spot Firm Spot Spot Firm Spot Firm Spot Spot Spot Spot Spot Firm Spot Spot Spot Spot Spot Spot Spot		Rio Grande Rio Grande	0 0 0 549986 0 0 0 0 0 0 0	263975 0 0 2848564 0 0 0 0 0 0 0 0 0 0	6.173987277 0 0 4.382500546 0 0 0 0 0 0 0 0	,		
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5-Prime, Inc. Spot 5-Prime, Inc. Frm 5-Prime 5	NG NG NG NG NG NG N	Firm Spot Spot Spot Firm Spot Firm Spot Spot Spot Spot Spot Spot Spot Spot		Rio Grande	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	263975 0 0 2848564 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6.173967277 0 0 4.382500546 0 0 0 0 0 0 0 0 0 0 0 0			
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5-Prime, Inc. Spot 5- Frime, Inc. Frim 5-Prime, Inc. Frim 6-Prime, Inc. Frim 6-Prime, Inc. 1- 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	NG NG NG NG NG NG NG NG NG NG NG NG NG N	Firm Spot Spot Spot Firm Spot Spot Firm Spot Spot Spot Spot Spot Firm Firm Spot Spot Firm Firm Spot Spot Firm Firm Spot Spot Firm Firm Spot Spot Spot Transport	Total Plant	Rio Grande	649988 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	283975 0 0 2848564 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6.173967277 0 0 4.382500546 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•		
E-Prime, Inc. Spot E-Prime, Inc. Firm Encana Energy Services Enron North America Corp. Enron North America Corp. Enron North America Corp. Enron North America Corp. Industrial Energy Applications, Inc. Inc. Marketing, L.P. Inchall Energy Corp. Meridian Of Trading, Inc. Inc. Inc. Inc. Inc. Inc. Inc. Inc.	19	Firm Spot Firm Spot Firm Spot Spot Firm Spot Spot Spot Spot Firm Firm Firm Firm Firm Firm Firm Firm	Total Plant	Rio Grande	849986 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	263975 0 0 2848564 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6.173967277 0 0 4.382500546 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
E-Prime, Inc. Spot E-Prime, Inc. Prim EnCana Energy Services Enron North America Corp. Envon North America Corp. Envon North America Corp. Inclustriat Energy Applications, Inc. Nathesting, I.P. Meridian Off Trading, Inc. Natural Gas Clearinghouse PanCanadian Energy Srvc. PanCanadian Energy Trading Intitater Gas Marketing Energy Trading Intitate Gas Energy Trading Prior Period Adjustments Texas Gas Service Denock Energy Marketing El Paso Natural Gas	19	Firm Spot Firm Spot Firm Spot Spot Spot Spot Spot Spot Spot Spot	Total Plant -	Rio Grande	849988 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	263975 0 0 2848564 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6.173967277 0 0 4.382500546 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
E-Prime, Inc. Sport E-Prime, Inc. Firm EnCana Energy Services Enron North America Corp. Envon North America Corp. Envon North America Corp. Envon North America Corp. Inc. Services Inc.	NG N	Firm Spot Firm Spot Spot Firm Spot Spot Firm Spot Spot Spot Spot Firm Firm Spot Spot Firm Firm Spot Spot Firm Firm Transport	Total Plant	Rio Grande	0 0 0 649988 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	283975 0 0 2848564 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6.173967277 0 0 4.382500546 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
E-Prime, Inc. Spot E-Prime, Inc. Firm EnCana Energy Services Enron North America Corp. Industrial Energy Applications, Inc. Valural Gas Clearinghouse PanCanadian Energy Srvc. PanCanadian Energy Tracing Sempra Energy Marketing Jinked Energy Tracing Jinked Energy Tracing Jinked Energy Tracing Jinked Energy Tracing Jinked Energy Marketing El Paso Natural Gas Dneok Energy Marketing El Paso Natural Gas El Paso Natural Gas El Paso Natural Gas	19	Firm Spot Firm Spot Firm Spot Spot Spot Spot Spot Spot Spot Spot	Total Plant	Rio Grande	0 0 0 649988 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	263975 0 0 2848564 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6.173967277 0 0 4.382500546 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			

TOTAL NATURAL GAS 1895507 11256417 5.938472926

Notes

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

(B) Excludes Four Corners fuel handling cost of \$24,454 and residual waste cost of \$84,096.

EL PASO ELECTRIC COMPANY FUEL COST REPORT FOR THE MONTH OF April

April 2003

			2000	Revised 09/28/04
Current System Fuel Factor:	0.02494	<u></u>		Revised UsiZ6iU4
TOTAL SYSTEM FUEL/PURCHASED POWER COSTS	ACCOUNT	RECONCILABLE	NON-RECONCILABLE	TOTAL
Fuel Cost:	501	\$8,541,416	\$33,726	\$8,575,142
Nuclear Fuel Cost:	518	1,441,547	(10,780)	1,430,767
Other Fuel Cost:	547	67,245	` (1)	67,244
Purchased Power Cost:	555	2,810,173	554,341	3,364,514
Transmission (Wheeling) Cost:	565	299,002	. 0	299,002
TOTAL SYSTEM COST		\$13,159,383	\$577,286	\$13,736,669
Less: Sales for Resale Revenue:		2,784,026	244,083	3,028,110
Less: Transmission (Wheeling) Revenue:	456	139,167	155,292	294,459
NET SYSTEM COST		\$10,236,190	\$177,911	\$10,414,100
Texas Retail Allocator:		0.7761234605	0.7761234605	0.7761234605
TEXAS RETAIL FUEL/PURCHASED POWER COST		\$7,944,546	\$138,081	\$8,082,627
TEXAS RETAIL FUEL FACTOR-RELATED REVENUES	ACCOUNT	REVENUES	MWH SALES	
Residential:	440	\$2,317,613	91,968	=
Commercial & Industrial:	442	5,185,825	208,549	
Street & Highway:	444	79,355	3,149	
Public Authorities:	445	1,480,997	60.508	
TOTAL TEXAS RETAIL		\$9,063,790	364,174	-
				=
		OVER	OVER	OVER
		(UNDER)	(UNDER)	(UNDER)
OVER/(UNDER)-RECOVERY OF COSTS	ACCOUNT	RECOVERY	INTEREST	TOTAL
interest Rate (%):			1.79%	
Beginning Cumulative Fuel Recovery Balance (1):	182	(\$6,077,607)	\$0	(\$6,077,607)
Fuel Surcharge This Month:	182	0	0	0
Fuel Over/(Under) Entry This Month:	182	1,119,244	(8,992)	1,110,252
Current Reconciliation Period Adjustment:	182	0	0	0
Ending Cumulative Fuel Recovery Balance:		(\$4,958,363)	(\$8,992)	(\$4,967,355)
·				
PALO VERDE (TEXAS)		104 0		
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): Performance Evaluation Penalty/(Reward) -(Filed 02/28/03):		(\$1,069,965) (\$1,315,103)	(\$45,580) (\$3,894)	(\$1,115,545) (\$1,318,997)
Total Texas Performance Evaluations Penalty/(Reward):		(\$2,385,068)	(\$49,474)	(\$2,434,542)

⁽¹⁾ Reconciliation period began January 1, 2002 with a starting balance per the Order in PUCT Docket No. 28612, (2) Margins on Off-System sales are shared 50/50 per the Agreed Order in PUCT Docket No. 12700.

Revised 9/21/04

FOR THE MONTH OF April 2003 Time Period 720

		NDC								
	PLANT/SOURCE	MW	MWH	MMBTU	COST	% CF	HR	\$/MMBTU	\$/MWH_	% MIX
NUCLEAR:	Palo Verde 1	196	138,964	1,445,320	\$674,895	98.47%	10.401	0.467	\$4.857	27.239
	Palo Verde 2	196	142,670	1,480,009	739,756	101.10%	10.374	0.500	5.185	27.969
	Palo Varde 3	197	(1,275)	1,815	19,195	-0.90%	0.000	10,576	0.000	-0.25%
	Prior Period Adjustments:					0.00%	0.000	0,000	0,000	0.00%
	TOTAL NUCLEAR_	589	280,359	2,927,144	\$1,433,846	66,11%	10.441	\$0.490	\$5,114	54.94%
COAL: (1)	Four Corners:	104	73,855	711,530	\$828,056	98.63%	9.634	\$1.164	\$11.212	14.47%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL COAL_	104	73,855	711,530	\$828,056	98.63%	9.634	\$1.164	\$11,212	14.47%
GAS/OIL: (2)	Copper:	69	885	14,442	\$67,244	1.78%	16.319	\$4.656	\$75.98	0.17%
	Newman:	480	92,818	1,065,913	4,764,140	26.86%	11.484	4.470	51,328	18.19%
	Rio Grande:	231	56,250	649,392	2,945,892	33.82%	11.545	4.536	52.371	11.02%
	Prior Period Adjustments:	_				0.00%	0.000	0.000	0.000	0.00%
	TOTAL GAS/OIL_	780	149,953	1,729,747	\$7,777,276	26.70%	11.535	\$ 4.496	\$51.865	29.39%
	TOTAL NET GENERATION	1,473	504,167	5,368,421	\$10,039,178	47.54%	10.648	\$1.870	\$19.912	98.80%
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:		6,110	N/A	(\$217,937)	N/A	N/A	N/A	(35.669)	1.20%
	Prior Period Adjustments:	_		N/A		N/A	N/A	N/A	\$0.00	0.00%
	TOTAL OTHER_		6,110	N/A	(\$217,937)	N/A	N/A	N/A	(\$35.67)	1.20%
	TOTAL PURCHASES:		6,110	N/A	(\$217,937)	N/A	N/A	N/A	(\$35.67)	1.20%
	NET INTERCHANGE:			N/A		N/A	N/A	N/A	\$0.00	0.00%
1	NET TRANSMISSION (WHEELING):			N/A		N/A	N/A	N/A	\$0.00	0.00%
	SYSTEM TOTAL AT THE SOURCE		510,277	N/A	\$9,821,241	N/A	N/A	N/A	\$19.247	100.00%
DISPOSITION	Sales to Ultimate Consumer:		464,758						\$0.00	91.08%
OF ENERGY:	Sales for Resale:		4,580						\$0.00	0.90%
	Energy Furnished Without Charge:								\$0.00	0.00%
	Energy used by Utility:		986						\$0.00	0.19%
	Electric Dept. Only:								\$0.00	0.00%
	TOTAL @ THE METER	_	470,324		\$0				\$0.00	92.17%
	Total Energy Losses:		39,953							7.83%
	Percent Losses:		7.83%							
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 generatio	n) Rio Grande:	N/A	0	0	0	N/A	0.000	0.000	0.000	0.00%
Ť	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%

¹⁾ Excludes Coal Handling and Residual Waste cost of \$7,883 and \$25,842 respectively.
2) Excludes Four Corners Station gas usage of 505 MCF (511 MMBTU) costing \$3,329.

REVISED 9-20-04

EL PASO ELECTRIC COMPANY FUEL PURCHASE REPORT FOR THE MONTH OF April 2003

Cupalier	Fuel	Purchase	Expiration Date	PLANT NAME	(A)	(A)&(B)	\$/MMBTU	TONS	\$/TON	BTL
Supplier Hah International	Type Coal	Type Firm	Dec 2019	Four Come	MMBTU 711530	Cost 828056		40249	20.57333	
			DOC 2018				1,100,00210	402,40	20.07000	
NPS	NG	Finn	Dec 2019	Four Come	511	3329	6.514677104			
OG Gas Transmission	NG	Spat		Copper	0	G	0			
Texas Gas Service	NG	Spot		Copper	0	30	0			
Oneok	NG	Firm	Dec 2003	Copper	14607	70647	4.836516739			
Prior Period Adjustments:	NG	N/A	Total Plant	Copper - Copper	N/A 14607	70677	0 4.838570548			
•			TOWN TOWN	Copper						
VEP Energy Services NOG Gas Transmission	NG NG	Spot .		Newman Newman	0	0	0			
Agulla Energy	NG	Spot .		Newman	0	ŏ	ŏ			
SP Energy Company	NG	Spot		Newman	1435	5446	3.795121951			
SP Energy Company	NG	Firm		Newman	Ö	. 0	0			
Burlington Res. Trading	NG	Spot		Newman	0	0	0			
Coastal Gas Marketing	NG	Spot		Newman	0	0	0			
Conoco Inc.	NG	Firm		Newman	0	0	0			
Cook Inlet Energy Supply	NG	Spot		Newman	0	0	0			
Coral Energy Resources	NG	Spot		Newman	6147	20777	3.380022775			
Duke Energy Trading & Market	NG	Firm		Newman	0	0	. 0			
Ouke Energy Trading & Market	NG NG	Spot	Dag 2002	Newman	601391	2625552	4 302400613			
E-Prime, inc. Firm	NG NG	Firm Snot	Dec 2003	Newman Newman	601381 8000	2635552 30400	4.382499613 3.8			
S-Prime, Inc. Spot Inron North America Corp	NG NG	Spot Firm		Newman Newman	8000	30400	3.8			
(N Marketing, L.P.	NG	rum Firm		Newman	Ö	ŏ	ŏ			
(imbali Energy Corp.	NG	Spot		Newman	ŏ	ŏ	ŏ			
Aeridian Oil Trading, Inc.	NG	Spot		Newman	ŏ	ă	ă			
Dneck	NG	Flom	Dec 2003	Newman	310554	1501990	4.836485764			
NM Energy Marketing	NG	Spot		Newman	0	0	0			
PanCanadian Energy Srvc.	NG	Spot		Newman	0	0	0			
PanCanadian Energy Srvc.	NG	Firm		Newman	0	0	0			
Sempra Energy Trading	NG	Spot		Newman	0	0	0			
rister Gas Marketing Co.	NG	Fim		Newman	0	0	0			
Inited Energy Trading	NG	Spat		Newman	0	0	0			
Inited Energy Trading	NG	Spot		Newman	0	0	0			
Vestem Gas Resources, Inc.	NG NG	Spot Firm		Newman Newman	0	0	ŏ			
Villiams Energy Mikt & Trading Prior Period Adjustments	NG	NA		Newman	Ö	Ö	ŏ			
HOL CANOS VOJUBRIBINA	NG	IWA	Total Plant		927517	4194165	4.5219279			
LEP Energy Services	NG	Spot		Rio Grande	0	. 0	0			
Quita Energy	NG	Spot		Rio Grande	Ů	Ö	ŏ			
quila Energy	NG	Firm		Rio Grande	ŏ	ŏ	ŏ			
utzona Public Service Co.	NG	Spot		Rio Grande	ŏ	ŏ	ō			
lurlington Res. Trading	NG	Spot		Rio Grande	310906	1091280	3.509999807			
P Energy Company	NG	Spot		Rio Grande	492935	1716034	3.481258178			
Conoco Inc.	NG	Firm		Rio Grande	0	0	0			
coral Energy Services	NG	Spot		Rio Grande	0	0	0			
cook Inlet Energy Supply	NG	Spot		Rio Grande	0	0	0			
	NG	Spot		Rio Grande	0	0	0			
	NG	Firm		Rio Grande	0	0	0			
i-Prime, inc. Spot i-Prime, inc. Firm	NG NG	Spot	Doc 2002	Rio Grande	0	0	0			
	NG NG	Firm Spot	Dec 2003	Rio Grande Rio Grande	0	0	0			
	NG NG	Spot		Rio Grande	0	Ö	Ö			
	NG	Firm		Rio Grande	ŏ	ŏ	ŏ			
ndustrial Energy Applications, in:		Spot		Rio Grande	ŏ	ŏ	ŏ			
	NG	Firm		Rio Grande	ŏ	ŏ	ŏ			
	NG	Spot		Rio Grande	ō	Ö	0			
leridian Oil Trading, Inc.	NG	Spot		Rilo Grande	0	0	0			
	NG	Spot		Rio Grande	0	0	0			
	NG	Spot		Rio Grande	0	0	G			
ancenadian Energy Srvc.	NG	Firm		Rio Grande	0	0	0			
NM Energy Marketing	NG	Firm		Rio Grande	0	0	0			
empra Energy Trading	NG	Spot		Rio Grande	0	0	0			
	NG NG	Spot		Rio Grande	0	0	0			
	NG NG	Spot Firm		Rio Grande Rio Grande	0	. 0	0			
	NG NG	Spot		Rio Grande	0	. 0	Ö			
vior Period Adjustments	NG	N/A		Rio Grande	N/A	0	0			
•			Total Plant	Rio Grande	603841	2807314	3.492374736			
exas Gas Service	NG	Transport		Copper	N/A	0				
neck Energy Marketing	NG	Transport		Copper	N/A	8254				
i Paso Natural Gas	NG	Transport			N/A	88934	Ţ.			
Dneck Energy Marketing	NG	Transport		Newman	N/A	176495				
il Paso Natural Gae Prior Period Adjustments	NG NG	Transport N/A		Rio Grande		120510 · 0				

TOTAL NATURAL GAS 1746476 7458678 4.276427503

Notes

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

(B) Excludes Four Corners fuel handling cost of \$7,883 and residual waste cost of \$25,843.

EL PASO ELECTRIC COMPANY FUEL COST REPORT FOR THE MONTH OF May May 2003

	OK THE MO	Will of May	2003	Revised 09/28/04
Current System Fuel Factor:	0.02494	<u>. </u>		Revised 03/20/04
TOTAL SYSTEM FUEL/PURCHASED POWER COSTS	ACCOUNT		NON-RECONCILABLE	TOTAL
Fuel Cost:	501	\$9,977,421	\$40,469	\$10,017,890
Nuclear Fuel Cost:	518	2,171,644	(5,822)	2,165,822
Other Fuel Cost:	547	69,677	0	69,677
Purchased Power Cost:	555	3,868,629	555,736	4,424,365
Transmission (Wheeling) Cost:	565	296,642	607	297,249
TOTAL SYSTEM COST		\$16,384,013	\$590,990	\$16,975,003
Less: Sales for Resale Revenue:		5,569,331	658,754	6,228,086
Less: Transmission (Wheeling) Revenue:	456	143,724	151,753	295,477
NET SYSTEM COST		\$10,670,958	(\$219,517)	\$10,451,440
Texas Retail Allocator:		0.7758046969	0.7758046969	0.7758046969
TEXAS RETAIL FUEL/PURCHASED POWER COST		\$8,278,578	(\$170,302)	\$8,108,276
TEXAS RETAIL FUEL FACTOR-RELATED REVENUES	ACCOUNT	REVENUES	MWH SALES	_
Residential:	440	\$2,501,030	99,245	3
Commercial & Industrial:	442	5,535,299	222,456	
Street & Highway:	444	76,648	3,042	
Public Authorities:	445	1,705,677	69,053	
TOTAL TEXAS RETAIL		\$9,818,654	393,796	_
		<u> </u>		-
		OVER	OVER	OVER
		(UNDER)	(UNDER)	(UNDER)
OVER/(UNDER)-RECOVERY OF COSTS	ACCOUNT	RECOVERY	INTEREST	TOTAL
Interest Rate (%):			1.79%	
Beginning Cumulative Fuel Recovery Balance (1):	182	(\$4,967,355)	\$0	(\$4,967,355)
Fuel Surcharge This Month:	182	0	0	0
Fuel Over/(Under) Entry This Month:	182	1,540,076	(7,350)	1,532,726
Current Reconciliation Period Adjustment:	182	0	- (m-1 or o)	<u> </u>
Ending Cumulative Fuel Recovery Balance:		(\$3,427,279)	(\$7,350)	(\$3,434,629)
PALO VERDE (TEXAS) Performance Evaluation Penalty/(Reward) -(Filed 02/28/02):		(\$1,069,965)	(\$47,230)	(\$1,117,195)
Performance Evaluation Penalty/(Reward) -(Filed 02/28/03):		(\$1,315,103)	(\$5,846)	(\$1,320,949)
Total Texas Performance Evaluations Penalty/(Reward):		(\$2,385,068)	(\$53,076)	(\$2,438,144)

⁽¹⁾ Reconciliation period began January 1, 2002 with a starting balance per the Order in PUCT Docket No. 28612. (2) Margins on Off-System sales are shared 50/50 per the Agreed Order in PUCT Docket No. 12700.

Revised 9/21/04

FOR THE MONTH OF May 2003

Time Period

744

							,,			
	PLANT/SOURCE	NDC MW	MWH	MMBTU	COST	% CF	HR	\$/MMBTU	\$/MWH	% MIX
NUCLEAR:	Palo Verde 1	196	146,062	1,524,247	\$709,321	100.16%	10.436	0.465	\$4,856	24.01%
	Palo Verde 2	196	148,617	1,528,936	775,699	101.92%	10.288	0.507	5.219	24.43%
	Palo Verde 3	197	138,629	1,444,857	683,881	94.58%	10,422	0.473	4.933	22.79%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL NUCLEAR	589	433,308	4,498,040	\$2,168,901	98.88%	10.381	\$0.482	\$5.005	71.23%
COAL: (1)	Four Comers:	104	66,901	654,971	\$742,251	86.46%	9.790	\$1.133	\$11.095	11.00%
	Prior Period Adjustments:	_				0.00%	0.000	0.000	0.000	0.00%
	TOTAL COAL_	104	66,901	654,971	\$742,251	86.46%	9.790	\$1.133	\$11.095	11.00%
GAS/OIL: (2)	Copper:	69	324	4,220	\$69,677	0.63%	13.025	\$16.511	\$215.05	0.05%
	Newman:	480	112,394	1,286,483	5,970,810	31.47%	11.446	4.641	53.124	18.48%
	Rio Grande:	231	73,835	850,036	3,262,278	42.96%	11.513	3.838	44.183	12.14%
	Prior Period Adjustments:	_				0.00%	0.000	0.000	0.000	0.00%
	TOTAL GAS/OIL_	780	186,553	2,140,739	\$9,302,765	32.15%	11.475	\$4.346	\$49.867	30.67%
	TOTAL NET GENERATION	1,473	686,762	7,293,750	\$12,213,917	62.67%	10.620	\$1,675	\$17.785	112,90%
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:		(78,468)	N/A	(\$2,359,457)	N/A	N/A	N/A	0.000	-12.90%
	Prior Period Adjustments:			N/A		N/A	N/A	N/A	\$0.00	0.00%
	TOTAL OTHER_		(78,468)	N/A	(\$2,359,457)	N/A	N/A	N/A	\$0.00	-12.90%
	TOTAL PURCHASES:		(78,468)	N/A	(\$2,359,457)	N/A	N/A	N/A	\$0.00	-12.90%
	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		608,294	N/A	\$9,854,460	N/A	N/A	N/A	\$16.200	100.00%
DISPOSITION	Sales to Ultimate Consumer:		502,218						\$0.00	82.58%
OF ENERGY:	Sales for Resale:		5,526						\$0.00	0.91%
	Energy Furnished Without Charge:								\$0.00	0.00%
	Energy used by Utility:		1,079						\$0.00	0.18%
	Electric Dept. Only:	_							\$0.00	0.00%
	TOTAL @ THE METER_		508,823		\$0				\$0.00	83.65%
	Total Energy Losses:		99,471							16.35%
· · · · · · · · · · · · · · · · · · ·	Percent Losses:		16.35%							
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	on) 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:

Excludes Coal Handling and Residual Waste cost of \$2,330 and \$38,139 respectively.
 Excludes Four Corners Station gas usage of 2,747 MCF (2,774 MMBTU) costing \$2,082.

FOR THE MUNITAUP MRY	2003									
	Fuel	Purchase	Expiration	PLANT	(A)	(A)&(B)				
Supplier	Type	Type	Date	NAME	MMBTU	Cost	\$/MMBTU	TONS	\$/TON	BTU/L
Utah International	Coal	Firm	Dec 2019	Four Come	654971	742251	1.133257808	37567	19.75806	8717
APS	NG	Firm	Dec 2019	Four Come	2774	2082	0.750540735			
				•	_	_	_			
AOG Gas Transmission	NG	Spot		Copper	0	-	g			
Texas Gas Service Oneok	NG	Spot	D 0000	Copper	0		0		•	
Prior Period Adjustments:	NG NG	Film N/A	Dec 2003	Copper	6805 N/A	34035 0	5.001469508 0			
PHOLESHOO AUJUSTINENES.	NG	INA	Total Plant	Copper :	6805	34065	5.005878031			
			•	• • •						
AEP Energy Services	NG	Spot		Newman	0	0	0			
AOG Gas Transmission	NG	Spot		Newman	0	0	0			
Aquila Energy BP Energy Company	NG	Spot		Newman	0		0			
BP Energy Company	NG NG	Spot Firm		Newman Newman	120548 0	597755 0	4.958647178			
Burlington Res. Trading	NG	Spot		Newman	55468	274977	4.957398861			
Coastal Gas Marketing	NG	Spot		Newman	0	0	0			
Conoco Inc.	NG	Firm		Newman	ŏ	ŏ	ŏ			
Cook Inlet Energy Supply	NG	Spot		Newman	ŏ	ŏ	ŏ			
Corel Energy Resources	NG	Spot		Newman	96640	456115	4.71973303			
Duke Energy Trading & Market	NG	Flm		Newman	0	0	0			
Duke Energy Trading & Market	NG	Spot		Newman	0	0	0			
E-Prime, Inc. Firm	NG	Fim	Dec 2003	Newman	418498	1834068	4.382501231			
E-Prime, Inc. Spot	NG	Spot		Newman	0	0	0			
Enron North Americs Corp K N Marketing, L.P.	NG NG	Flom Flom		Newman Newman	0	0	0			
Kimball Energy Corp.	NG	Spot		Newman	0	0	ŭ			
Meridian Oil Trading, Inc.	NG	Spot		Newman	ŏ	.0	ŏ			
Oneok	NG	Film	Dec 2003	Newman	504455	2523042	5.001520453			
PNM Energy Marketing	NG	Spot		Newman	0	0	0			
PanCanadian Energy Srvc.	NG	Spot		Newman	0	0	0			
PanCanadian Energy Srvc.	NG	Firm		Newman	0	0	0			
Sempra Energy Trading	NG	Spot		Newman	0	C	0			
Instar Gas Markeling Co.	NG	Firm		Newman	0	0	0			
United Energy Trading	NG	Spot		Newman	0	0	0			
United Energy Trading Western Gas Resources, Inc.	NG NG	Spot		Newman	0	0	0			
Millams Energy Mikt & Trading	NG	Spot Firm		Newman Newman	0	0	0			
Prior Period Adjustments	NG	N/A		Newman	ŏ	Ö	ŏ			
			Total Plant		1195609	5685957	4.755699397			
AEP Energy Services	NG	Spot		Rio Grande	0	0	0			
Aquila Energy	NG	Spot		Rio Grande	ŏ	ŏ	ŏ			
Quila Energy	NG	Firm		Rio Grande	ŏ	ŏ	ŏ			
vizona Public Service Co.	NG	Spot		Rio Grande	ŏ	ŏ	Ŏ			
Surlington Res. Trading	NG	Spot		Rio Grande	82981	314965	3.795627915			
3P Energy Company	NG	Spot		Rio Grande	516986	2050230	3.965736016			
Conoco Inc.	NG	Film		Rio Grande	0	0	0			
Coral Energy Services	NG	Spot		Rio Grande	13741	64505	4.69434539			
Cook Inlet Energy Supply	NG	Spot		Rio Grande	0	0	0			
Duke Energy Trading & Market	NG	Spot		Rio Grande	0	0	0			
Duke Energy Trading & Market E-Prime, Inc. Spot	NG NG	Firm Spot		Rio Grande Rio Grande	0	0	0			
:-Prime, inc. Spot :-Prime, inc. Firm	NG NG	Firm	Dec 2003	Rio Grande	171582	751958	4.38249933			
EnCana Energy Services	NG	Spot	~~~ &VV3	Rio Grande	1/1302	(0.1900 0	4.30249933			
Enron North America Corp.	NG	Spot		Rio Grande	ŏ	ŏ	ŏ			
Enron North America Corp.	NG	Firm		Rio Grande	ŏ	ŏ	ŏ			
ndustrial Energy Applications, in		Spot		Rio Grande	ŏ	ŏ	ŏ			
(N Marketing, L.P.	NG	Firm		Rio Grande	Ŏ	ŏ	Ö			
Gmball Energy Corp.	NG	Spot		Rio Grande	0	0	0			
feridian Oli Trading, Inc.	NG	Spot		Rio Grande	0	0	0			
latural Gas Clearinghouse	NG	Spot		Rio Grande	0	0	0			
anCanadian Energy Stvc.	NG	Spot		Rio Grande	Q	0	0			
PanCanadian Energy Stvc.	NG	Fian		Rio Grande	0	0	0			
NM Energy Marketing Jempra Energy Trading	NG NG	Firm Spot		Rio Grande Rio Grande	0	0	0			
ristar Gas Marketing Co.	NG NG	Spot		Rio Grande	0	0	0			
Inited Energy Trading	NG	Spot		Rio Grande	ů	ő	ŏ			
inited Energy Tracking	NG	Firm		Rio Grande	ŏ	õ	ŏ			
Villiams Energy Mid & Trading	NG	Spot		Rio Grande	ŏ	ă	ŏ			
ANIMALINE CINDITA WINT OF ILSTRAIN	NG	NA		Rio Grande	N/A	Ŏ	Ö			
Prior Period Adjustments			Total Plant -	Rio Grande	785290	3181658	4.051570757			
Prior Period Adjustments	NG	Transport			NA	0				
Prior Period Adjustments Texas Gas Service Dreck Energy Marketing	NG	Transport Transport		Copper	NA	3954				
Prior Period Adjustments Texas Gas Service Dreck Energy Marketing El Paso Natural Gas	NG NG	Transport Transport Transport		Copper Newman	N/A N/A	3954 91553				
Prior Period Adjustments Texas Gas Service Dreck Energy Marketing B Paso Natural Gas Dreck Energy Marketing	NG NG NG	Transport Transport Transport Transport		Copper Newman Newman	NVA NVA NVA	3954 91553 293114				
Prior Period Adjustments Texas Gas Service Dreck Energy Marketing Il Paso Natural Gas Dreck Energy Marketing B Paso Natural Gas	NG NG	Transport Transport Transport		Copper Newman Newman Rio Grande	NVA NVA NVA	3954 91553				

TOTAL NATURAL GAS 1990478 9408550 4.725774412

Notes

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

(B) Excludes Four Corners fuel handling cost of \$2,330 and residual waste cost of \$38,138.

EL PASO ELECTRIC COMPANY FUEL COST REPORT

FOR THE MONTH OF June 2003

				Revised 09/28/04
Current System Fuel Factor:	0.02494			
TOTAL SYSTEM FUEL/PURCHASED POWER COSTS	ACCOUNT	RECONCILABLE	NON-RECONCILABLE	TOTAL
Fuel Cost:	501	\$13,963,715	\$5,841	\$13,969,556
Nuclear Fuel Cost:	518	2,064,797	(22,297)	2,042,500
Other Fuel Cost:	547	52,851	0	52,851
Purchased Power Cost:	555	5,516,660	549,485	6,066,145
Transmission (Wheeling) Cost:	565	297,743	63	297,806
TOTAL SYSTEM COST		\$21,895,766	\$533,092	\$22,428,858
Less: Sales for Resale Revenue:		6,652,518	443,705	6,809,312
Less: Transmission (Wheeling) Revenue:	456	182,307	211,462	393,769
NET SYSTEM COST		\$15,060,941	(\$122,075)	\$15,225,777
Texas Retail Allocator:		0.7737310216	0.7737310216	0.7737310216
TEXAS RETAIL FUEL/PURCHASED POWER COST		\$11,653,116	(\$94,453)	\$11,780,656
TEXAS RETAIL FUEL FACTOR-RELATED REVENUES	ACCOUNT	REVENUES	MWH SALES	
Residential:	440	\$3,247,317	128.857	•
Commercial & Industrial:	442	6,049,955	242,764	
Street & Highway:	444	72,676	2.884	
Public Authorities:	445	1,813,919	73,523	
TOTAL TEXAS RETAIL		\$11,183,867	448,028	-
		OVER	OVER	OVER
		(UNDER)	(UNDER)	(UNDER)
OVER/(UNDER)-RECOVERY OF COSTS	ACCOUNT	RECOVERY	INTEREST	TOTAL
Interest Rate (%):	AUUUUIII	INCOUNCE	1.79%	IOIAL
Beginning Cumulative Fuel Recovery Balance (1):	182	(\$3,434,629)	1.75% \$0	(\$3,434,629)
Fuel Surcharge This Month:	182	(820, 101,028) O	φυ 0	(\$3,434,029)
Fuel Over/(Under) Entry This Month:	182	(469,249)	(5,082)	(474 224)
Current Reconciliation Period Adjustment:	182	(408,248 <i>)</i> N	(0,002)	(474,331)
Ending Cumulative Fuel Recovery Balance:	.02	(\$3,903,878)	(\$5,082)	(\$3,908,960)
				•
PALO VERDE (TEXAS)				
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02):		(\$1,069,965)	(\$48,882)	(\$1,118,847)
Performance Evaluation Penalty/(Reward) -(Filed 02/28/03):		(\$1,315,103)	(\$7,801)	(\$1,322,904)
Total Texas Performance Evaluations Penalty/(Reward):		(\$2,385,068)	(\$56,683)	(\$2,441,751)
in the second of		(42,000,000)	(400,000)	(Ψε ₁ -ττι,101)

⁽¹⁾ Reconciliation period began January 1, 2002 with a starting balance per the Order in PUCT Docket No. 28612. (2) Margins on Off-System sales are shared 50/50 per the Agreed Order in PUCT Docket No. 12700.

Revised 9/21/04

FOR THE MONTH OF June 2003 Time Period 720

						720	ms.			
	PLANT/SOURCE	MW	MWH	MMBTU	COST	% CF	HR	\$/MMBTU	\$/MWH	% MIX
NUOL EAD.										
NUCLEAR:	Palo Verde 1	196	140,979	1,477,612	\$708,076	99.90%	10.481	0.479	\$5.023	21,22%
	Palo Verde 2	196	143,668	1,479,864	762,048	101.81%	10.301	0.515	5.304	21.62%
	Palo Verde 3	197	110,662	1,177,584	575,455	78.02%	10.641	0.489	5.200	16.66%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL NUCLEAR_	589	395,309	4,135,060	\$2,045,579	93.22%	10.460	\$0.495	\$5,175	59.50%
COAL: (1)	Four Corners:	104	63,563	627,226	\$729,545	84.89%	9.868	\$1.163	\$11.478	9.57%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL COAL	104	63,563	627,226	\$729,545	84.89%	9.868	\$1.163	\$11.478	9.57%
GAS/OIL ; (2)	Copper:	69	522	7,390	\$52,851	1.05%	14.157	\$7. 152	\$101,25	0.08%
	Newman:	480	158,841	1,735,864	9,387,229	45.96%	10.928	5.408	59.098	23.91%
	Rio Grande:	231	69,967	810,741	3,835,317	42.07%	11.587	4.731	54.816	10.53%
	Prior Period Adjustments:					0.00%	0.000	0.000_	0.000	0,00%
	TOTAL GAS/OIL_	780	229,330	2,553,995	\$13,275,397	40.84%	11.137	\$5.198	\$57.888	34.52%
	TOTAL NET GENERATION	1,473	688,202	7,316,281	\$16,050,521	64.89%	10.631	\$2.194	\$23.322	103.58%
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:		(23,780)	N/A	(\$1,292,652)	N/A	N/A	N/A	0.000	-3.58%
	Prior Period Adjustments:	_		N/A		N/A	N/A	N/A	\$0.00	0.00%
	TOTAL OTHER_		(23,780)	N/A	(\$1,292,652)	N/A	N/A	N/A	\$0.00	-3.58%
	TOTAL PURCHASES:		(23,780)	N/A	(\$1,292,652)	N/A	N/A	N/A	\$0.00	-3.58%
	NET INTERCHANGE:			N/A		N/A	N/A	N/A	\$0.00	0.00%
N	ET TRANSMISSION (WHEELING):			N/A		N/A	N/A	N/A	\$0.00	0.00%
	SYSTEM TOTAL AT THE SOURCE		664,422	N/A	\$14,757,869	N/A	N/A	N/A	\$22.212	100.00%
DISPOSITION	Sales to Ultimate Consumer:		573,710						\$0.00	86.35%
OF ENERGY:	Sales for Resale:		19,207						\$0.00	2.89%
	Energy Furnished Without Charge:								\$0.00	0.00%
	Energy used by Utility:		1,009						\$0.00	0.15%
	Electric Dept. Only:	_		,					\$0.00	0.00%
	TOTAL @ THE METER_		593,926		\$0				\$0.00	89.39%
	Total Energy Losses:		70,496			" " " " " " " " " " " " " " " " " " " "				10.61%
	Percent Losses:		10.61%						•	
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	NA	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%

¹⁾ Excludes Coal Handling and Residual Waste cost of (\$3,505) and \$9,346 respectively.
2) Excludes Four Corners Station gas usage of 3,354 MCF (3,387 MMBTU) costing \$11,624.

EL PASO ELECTRIC COMPANY FUEL PURCHASE REPORT FOR THE MONTH OF June 2003

REVISED 9-20-04

FOR THE MONTH OF June	2003									
	Fuel	Purchase	Expiration	PLANT	(A)	(A)&(B)				
Supplier Utsh international	Type Coal	Type Firm	Date Dec 2019	NAME Four Corners	MMBTU 627226	Cost 729545	\$/MMBTU 1.163129398	TONS 35911	\$/TON 20,3720924	BT
		* *****	Dec 4018	roui Contesa	, 021220	125040	1.103128380	30011	20,31 20024	01
PS .	NG	Firm	Dec 2019	Four Corners	3387	11624	3.431945675			
OG Gas Transmission	NG	Spot		Copper	0	0	0			
exas Gas Service	NG	Spot		Copper	0	30	0			
Oneck Prior Period Adjustments:	NG NG	Flm N/A	Dec 2003	Copper Copper	7755 N/A	43249 0	5.578918117 0			
to t and talger libra.		IWA	Total Plant -		7765	43279	5.580786589			
FD 5	416				_	_	_			
EP Energy Services IOG Gas Transmission	NG NG	Spot Spot		Newman Newman	0	0	0			
Quila Energy	NG	Spot		Newman	ŏ	ŏ	ŏ			
3P Energy Company	NG	Spot		Newman	1053437	5254901	4.997831859			
SP Energy Company Burlington Ras. Trading	NG NG	Firm		Newman	407000	0 522270	0			
osstal Gas Marketing	NG	Spot Spot		Newman Newman	107302 0	52227U	4.867290451 0			
Conaco Inc.	NG	Firm		Newman	ō	ŏ	ŏ			
Cook Inlet Energy Supply	NG	Spot		Newman	0	0	0			
ioral Energy Resources luke Energy Trading & Market	NG NG	Spot Firm		Newman Newman	12381 0	69542 0	5.616832243 0			
luke Energy Trading & Market	NG	Spot		Newman	20033	98523	4,918035242			
-Prime, Inc. Firm	NG	Flom	Dec 2003	Newmen	0	0	0			
-Prime, inc. Spot	NG	Spot		Newman	0	0	0			
inron North America Corp N Marketing, L.P.	NG NG	Firm Firm		Newman Newman	0	0	0			
imbali Energy Corp.	NG	Spot		Newman	ŏ	ő	ŏ			
leidian Oil Trading, Inc.	NG	Spot	One some	Newman	0	0	0			
neok NM Enerov Marketino	NG NG	Firm Spot	Dec 2003	Newman Newman	514532 0	2869536 0	5.576982578 0			
anCanadian Energy Sivc.	NG	Spot		Newman	Ö	ő	0			
anCanadian Energy Sivc.	NG	Flon		Newman	0	0	0			
empra Energy Trading ristar Gas Marketing Co.	NG NG	Spot		Newman Newman	9529 0	54315 0	5.699968517 D			
Inited Energy Trading	NG	Firm Spot		Newman	0	ő	0			
inited Energy Trading	NG	Spot		Newman	Ŏ	ō	ō			
Vestern Gas Resources, Inc.	NG	Spot		Newman	0	0	0			
Villiams Energy Mikt & Trading vior Period Adjustments	NG NG	Firm N/A		Newman Newman	0	0	0			
with a supply to the second		180	Total Plant -		1717214	8879087	5.17063511			
EP Energy Services	NG	Spot		Rio Grande	0	0	0			
quila Energy	NG	Spot		Rio Grande	ō	Ö	0			
quila Energy rizona Public Service Co.	NG NG	Firm Spot		Rio Grande Rio Grande	0	0	0			
urlington Res. Trading	NG	Spot		Rio Grande	0 40247	0 194020	0 4.82073198			
P Energy Company	NG	Spot		Rio Grande	213614	1052340	4.926362504			
onoco inc. oral Energy Services	NG	Firm		Rio Grande	0	0	0			
oral Energy Services ook inlet Energy Supply	NG NG	Spot Spot		Rio Grande Rio Grande	0	0	0			
uke Energy Trading & Market	NG	Spot		Rio Grande	ŏ	ŏ	0			
uke Energy Trading & Market	NG	Firm		Rio Grande	Ó	0	Ò			
Prime, inc. Spot Prime, inc. Firm	NG NG	Spot Firm	Dec 2003	Rio Grande Rio Grande	0 563210	0 2468268	0 4,382500311			
rnine, inc. rim nCana Energy Services	NG NG	Firm Spot	JUL 2003	Rio Grande	963210 0	2468268	4.382500311			
nron North America Corp.	NG	Spot		Rio Grande	ŏ	ŏ	ō			
nron North America Corp.	NG	Flora		Rio Grande	0	0	0			
dustrial Energy Applications, Inc. N Marketing, L.P.	NG NG	Spot Firm		Rio Grande Rio Grande	0.	0	0			
mbali Energy Corp.	NG	Spot		Rio Grande	0	ő	Ŏ			
eridian Oli Trading, Inc.	NG	Spot		Rio Grande	Ď	ō	Ô			
etural Gas Clearinghouse	NG	Spot		Ric Grande	0	0	0			
enCanadian Energy Sivo. anCanadian Energy Sivo.	NG NG	Spot Firm		Rio Grande Rio Grande	0	0	0			
NM Energy Marketing	NG	Flm		Rio Grande	0	0	0			
empra Energy Trading	NG	Spot		Rio Grande	0	17630	0			
fetar Gas Marketing Co. nited Energy Trading	NG NG	Spot Spot		Rio Grande Rio Grande	0	0	0			
niked Energy Trading	NG	Firm		Rio Grande	0	Ö	Ö			
Illiams Energy Mkt & Trading	NG	Spot		Rio Grande	ō	Ö	Ō			
rior Period Adjustments	NG	N/A	Total Plant>		N/A 817071	0 3732258	0 4.567850285			
was Gas Service	NG	Tennenad								
pas Gas service neok Energy Marketing	NG	Transport Transport			N/A N/A	0 4554				
Paso Natural Gas	NG	Transport		Newman I	N/A	96948				•
neok Energy Marketing	NG NG	Transport			WA	302165				
	AITZ	Transport		Rio Grande 1	N/A	76512				
ii Paso Natural Gas rior Period Adjustments	NG	N/A			N/A					

TOTAL NATURAL GAS:

2545427 13146428 5.164724033

Notes

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

(B) Excludes Four Comers fuel handling cost of (\$3,505) and residual waste cost of \$9,348.

EL PASO ELECTRIC COMPANY FUEL COST REPORT FOR THE MONTH OF July 2003

		111101 0019	2000	Revised 09/28/04
Current System Fuel Factor:	0.02494	_		11011360 03120104
TOTAL SYSTEM FUEL/PURCHASED POWER COSTS	ACCOUNT	RECONCILABLE	NON-RECONCILABLE	TOTAL
Fuel Cost:	501	\$15,804,096	\$33,969	\$15,838,065
Nuclear Fuel Cost:	518	2,109,387	(14,061)	2,095,326
Other Fuel Cost:	547	221,318	o	221,318
Purchased Power Cost:	555	5,136,552	561,800	5,698,352
Transmission (Wheeling) Cost:	565	300,745	65	300,810
TOTAL SYSTEM COST		\$23,572,098	\$581,773	\$24,153,871
Less: Sales for Resale Revenue:		6,928,227	893,496	7,741,977
Less: Transmission (Wheeling) Revenue:	456	292,976	372,837	665,813
NET SYSTEM COST		\$16,350,895	(\$684,560)	\$15,746,081
Texas Retail Allocator:		0.7662049814	0.7662049814	0.7662049814
TEXAS RETAIL FUEL/PURCHASED POWER COST		\$12,528,136	(\$524,513)	\$12,064,726
TEXAS RETAIL FUEL FACTOR-RELATED REVENUES	ACCOUNT	REVENUES	MWH SALES	_
Residential:	440	\$3,864,443	153,349	=
Commercial & Industrial:	442	6,651,535	266,971	
Street & Highway:	444	75,977	3,015	
Public Authorities:	445	1,938,594	78,665	_
TOTAL TEXAS RETAIL		\$12,530,549	502,000	 -
		OVER	OVER	OVER
		(UNDER)	(UNDER)	(UNDER)
OVER/(UNDER)-RECOVERY OF COSTS	ACCOUNT	RECOVERY	INTEREST	TOTAL
Interest Rate (%):			1.79%	
Beginning Cumulative Fuel Recovery Balance (1):	182	(\$3,908,960)	\$0	(\$3,908,960)
Fuel Surcharge This Month:	182	0	0	0
Fuel Over/(Under) Entry This Month:	182	2,413	(5,784)	(3,371)
Current Reconciliation Period Adjustment:	182	0	0	0
Ending Cumulative Fuel Recovery Balance:		(\$3,906,547)	(\$5,784)	(\$3,912,331)
PALO VERDE (TEXAS)				
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02):		(\$1,069,965)	(\$50,538)	(\$1,120,503)
Performance Evaluation Penalty/(Reward) -(Filed 02/28/03):		(\$1,315,103)	(\$9,758)	(\$1,324,861)
Total Texas Performance Evaluations Penalty/(Reward):		(\$2,385,068)	(\$60,296)	(\$2,445,364)
• • • • • • • • • • • • • • • • • • • •				

⁽¹⁾ Reconciliation period began January 1, 2002 with a starting balance per the Order in PUCT Docket No. 28612.(2) Margins on Off-System sales are shared 50/50 per the Agreed Order in PUCT Docket No. 12700.

Revised 9/21/04

FOR THE MONTH OF July 2003

Time Period

744 Hrs.

						177	ına.			
	PLANT/SOURCE	NDC MW	нум	MMBTU	COST	% CF	HR	\$/MMBTU	S/MWH	% MIX
NUCLEAR:	Palo Verde 1	196	145,505	1,525,711	\$717,942	99.78%	10.486	0.471	\$4,934	20,11%
	Palo Verde 2	196	136,603	1,414,933	723,404	93.68%	10.358	0.511	5,296	18.88%
	Palo Verde 3	197	128,587	1,370,680	657,059	87.73%	10.659	0.479	5.110	17.77%
	Prior Period Adjustments:			.,	,	0.00%	0.000	0.000	0.000	0.00%
	TOTAL NUCLEAR	589	410,695	4,311,304	\$2,098,405	93,72%	10.498	\$0.487	\$5.109	56.76%
COAL: (1)	Four Corners:	104	71,707	716,608	\$830,472	92.67%	9.994	\$1,159	\$11.581	9.91%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL COAL_	104	71,707	716,608	\$830,472	92.67%	9.994	\$1.159	\$11.581	9.91%
GAS/OIL : (2)	Copper:	69	3,066	49,659	\$221,318	5.97%	16.197	\$4,457	\$72.18	0.42%
	Newman:	480	204,845	2,210,334	10,193,368	57,36%	10.790	4.612	49.761	28.31%
	Rio Grande:	231	83,925	925,664	4,768,546	48.83%	11.030	5.151	56.819	11.60%
	Prior Period Adjustments:	_				0,00%	0.000	0.000	0.000	0.00%
	TOTAL GAS/OIL_	780	291,836	3,185,657	\$15,183,232	50.29%	10.916	\$4.766	\$52.027	40.33%
	TOTAL NET GENERATION	1,473	774,238	8,213,569	\$18,112,109	70.65%	10.609	\$2.205	\$23.393	107.00%
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:		(50,672)	N/A	(\$2,605,425)	N/A	N/A	N/A	0.000	-7.00%
	Prior Period Adjustments:	_		N/A		N/A	N/A	N/A	\$0.00	0.00%
	TOTAL OTHER_		(50,672)	N/A	(\$2,605,425)	N/A	N/A	N/A	\$0.00	-7.00%
	TOTAL PURCHASES:		(50,672)	N/A	(\$2,605,425)	N/A	N/A	N/A	\$0.00	-7.00%
	NET INTERCHANGE:			N/A		N/A	N/A	N/A	\$0.00	0.00%
r.	NET TRANSMISSION (WHEELING):			N/A		N/A	N/A	N/A	\$0.00	0.00%
	SYSTEM TOTAL AT THE SOURCE		723,566	N/A	\$15,506,684	N/A	N/A	N/A	\$21.431	100.00%
DISPOSITION	Sales to Ultimate Consumer:		649,236						\$0.00	89.73%
OF ENERGY:	Sales for Resale:		10,653						\$0.00	1.47%
	Energy Furnished Without Charge:								\$0.00	0.00%
	Energy used by Utility:		1,292						\$0.00	0.18%
	Electric Dept. Only:	_							\$0,00	0.00%
	TOTAL @ THE METER_		661,181		\$0				\$0.00	91.38%
	Total Energy Losses:		62,385							8.62%
	Percent Losses:		8.62%							
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	000.0	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	\$0.00	0.00%

¹⁾ Excludes Coal Handling and Residual Waste cost of \$1,185 and \$32,784 respectively.
2) Excludes Four Corners Station gas usage of 3,970 MCF (4,010 MMBTU) costing \$11,710.

EL PASO ELECTRIC COMPANY FUEL PURCHASE REPORT FOR THE MONTH OF 2003

Purchase Expiration PLANT Type Date NAME (A) MMBTU Fuel (A)&(B) \$/MMBTU TONS \$/TON BTU/L8 Type Coal Dec 2019 716608 830472 1.158893007 40401 20.55573 8888.691 APS NG Firm Dec 2019 Four Come 4010 11710 2.920199501 AOG Gas Transmission NG 6198 Spot Texas Gas Service NG Copper 6198 Oneck NG Dec 2003 Copper 43277 224475 5.186935324 40475 230673 4 682415361 AEP Energy Services AOG Gas Transmission Spot Spot NG ٥ 0 NG Spot Spot Firm Aquita Energy BP Energy Company NG NG 1129160 5251023 4.650379928 BP Energy Company Burlington Res. Trading NG NG Spot Spot Spot Spot Firm 71983 314276 NG NG NG Coastal Gas Marketing Conoco Inc. Cook inlet Energy Supply Coral Energy Resources
Duke Energy Trading & Market NG NG Spot Duke Energy Trading & Market 128309 E-Prime, Inc. Firm NG Dec 2003 E-Prime, Inc. Spot Spot NG NG NG NG NG Flom Firm Enron North America Coro K N Marketing, L.P. Kimbali Energy Corp. Meridian Oil Trading, Inc. Spot Spot Firm Spot Spot Firm NG NG Oneok Dec 2003 516436 2678724 PNM Energy Marketing men PanCanadian Energy Srvc. PanCanadian Energy Srvc. Sempra Energy Trading Tristar Gas Marketing Co. NG NG NG NG Spot Firm Spot Spot Spot Firm N/A 166357 738654 United Energy Trading 222773 United Energy Trading Western Gas Resources, Inc. NG NG Williams Energy Mkt & Trading Prior Period Adjustments Newman AEP Energy Services Spot Río Gran Aquila Energy Aquila Energy NG NG Spot Rio Grande Rio Grande 0 Spot Spot Spot Firm Arizona Public Service Co Rio Grande Rio Grande NG NG NG NG NG Budington Res. Trading Rio Grande Rio Grande **BP Energy Company** 386502 4,584373346 Conoco inc. Coral Energy Services Cook Inlet Energy Supply Duke Energy Trading & Market Duke Energy Trading & Market Rio Grande NG NG Rio Grande 12213 60159 Rio Grande Rio Grande E-Prime, Inc. Spot NG NG NG NG NG E-Prime, Inc. Firm Dec 2003 Rio Grande 639640 2803222 EnCana Energy Services Rio Grande Enron North America Corp. Enron North America Corp. Rio Grande D Industrial Energy Appli K N Marketing, L.P. Kimbell Energy Corp. Rio Grande Rio Grande Rio Grande Meridian Oil Trading, Inc. Natural Gas Clearinghouse Rio Grande Ric Grande PanCanadian Energy Srvc. PanCanadian Energy Srvc. PanCanadian Energy Srvc. PNM Energy Marketing Rio Granda Rio Grande Sempra Energy Trading Tristar Gas Marketing C Spot Rio Grande 27581 135626 4.917370654 Rio Grande ketina Co. United Energy Trading
United Energy Trading
Williams Energy Mixt & Trading
Prior Period Adjustments Spot Rio Grande Rio Grande Rio Grande N/A 1045936 4,47368577 Texas Gas Service 1559 Transport Copper Oneok Energy Marketing El Paso Natural Gas NG Copper Newman N/A N/A Transport 23849 NG Transport 99910 NG NG Oneok Energy Marketing Transport NA 284508 El Paso Natural Gas 76989 Transport NA Prior Period Adjustmy Total Transportation Charges 486903

N/A TOTAL NATURAL GAS 3159095 15182356 4.805919417

⁽A) Represents MMBTU and dollars from invoices for fuel delivered in the reporting month.
(B) Excludes Four Corners fuel handling cost of \$1,185 and residual waste cost of \$32,784.

EL PASO ELECTRIC COMPANY FUEL COST REPORT FOR THE MONTH OF August 2003

(\$2,385,068)

(\$63,915)

(\$2,448,983)

Revised 09/28/04 Current System Fuel Factor: 0.02494 TOTAL SYSTEM FUEL/PURCHASED POWER COSTS ACCOUNT RECONCILABLE NON-RECONCILABLE TOTAL **Fuel Cost:** 501 \$16,002,428 \$34,293 \$16,036,721 **Nuclear Fuel Cost:** 518 2,006,869 (13,473)1,993,396 Other Fuel Cost: 547 310,731 310,731 Purchased Power Cost: 555 3,644,466 563,820 4,208,286 Transmission (Wheeling) Cost: 565 303,982 25,646 329,628 TOTAL SYSTEM COST \$22,268,476 \$22,878,762 \$610,286 Less: Sales for Resale Revenue: 4,571,667 766,088 5,337,834 Less: Transmission (Wheeling) Revenue: 456 314,022 671,611 357,589 NET SYSTEM COST \$17,382,787 (\$513,391) \$16,869,317 Texas Retail Allocator: 0.7756148540 0.7756148540 0.7756148540 TEXAS RETAIL FUEL/PURCHASED POWER COST (\$398,194) \$13,482,347 \$13,084,093 TEXAS RETAIL FUEL FACTOR-RELATED REVENUES ACCOUNT MWH SALES **REVENUES** 440 Residential: \$4,015,524 159,346 Commercial & Industrial: 442 6,658,776 267,265 Street & Highway: 444 79,915 3,171 **Public Authorities:** 445 ,956,496 79,270 **TOTAL TEXAS RETAIL** \$12,710,711 509,052 **OVER OVER** OVER (UNDER) RECOVERY (UNDER) (UNDER) OVER/(UNDER)-RECOVERY OF COSTS **ACCOUNT** INTEREST TOTAL Interest Rate (%): 1.79% Beginning Cumulative Fuel Recovery Balance (1): 182 (\$3,912,331) \$0 (\$3,912,331) Fuel Surcharge This Month: 182 0 n Fuel Over/(Under) Entry This Month: Current Reconciliation Period Adjustment: 182 (771,636)(5,789)(777,425)182 0 Ending Cumulative Fuel Recovery Balance: (\$4,683,967) (\$5,789) (\$4,689,756) PALO VERDE (TEXAS) Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965) (\$52,196) (\$1,122,161) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$11,719) (\$1,326,822)

Comments:

Total Texas Performance Evaluations Penalty/(Reward):

⁽¹⁾ Reconciliation period began January 1, 2002 with a starting balance per the Order in PUCT Docket No. 28612.

⁽²⁾ Margins on Off-System sales are shared 50/50 per the Agreed Order in PUCT Docket No. 12700.

Revised 9/21/04

FOR THE MONTH OF August 2003

Time Period

720 Hrs.

	•					720	Hrs.			
		NDC								
	PLANT/SOURCE	MW	MWH	MMBTU	COST	% CF	HR	\$/MMBTU	\$/MWH	% MIX
NUCLEAR:	Palo Verde 1	196	126,788	1,366,289	\$640,743	89.84%	10.776	0.469	\$5.054	17.39%
	Palo Verde 2	196	138,860	1,469,653	727,690	98,40%	10.584	0.495	5.240	19.04%
	Palo Verde 3	197	127,088	1,314,872	628,042	89,60%	10.346	0.478	4.942	17.43%
	Prior Period Adjustments:					0,00%	0.000	0.000	0.000	0.00%
	TOTAL NUCLEAR	589	392,736	4,150,814	\$1,996,475	92.81%	10.569	\$0.481	\$5.084	53.86%
COAL: (1)	Four Corners:	104	74,755	748,832	\$1,021,119	99.83%	10.017	\$1,364	\$13.660	10.25%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL COAL_	104	74,755	748,832	\$1,021,119	99.83%	10,017	\$1.364	\$13.660	10.25%
GAS/OIL : (2)	Copper:	69	4,082	62,861	\$310,731	8.22%	15.400	\$4.943	\$76.12	0.56%
	Newman:	480	203,254	2,190,550	10,389,540	58.81%	10.777	4.743	51.116	27.87%
	Rio Grande:	231	94,601	1,091,549	4,586,800	56.88%	11,538	4.202	48,486	12.97%
	Prior Period Adjustments:					0.00%	0,000	0.000	0.000	0,00%
	TOTAL GAS/OIL_	780	301,937	3,344,960	\$15,267,071	53.76%	11.078	\$4.570	\$50,630	41.41%
	TOTAL NET GENERATION	1,473	769,428	8,244,606	\$18,304,665	72.55%	10.715	\$2.220	\$23,790	105,52%
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:		•	NA		N/A	NA	N/A	\$0.00	0.00%
	OTHER NON-FIRM:		(40,250)	N/A	(\$1,693,493)	N/A	N/A	N/A	0.000	-5.52%
	Prior Period Adjustments:			N/A		N/A	N/A	N/A	\$0.00	0,00%
	TOTAL OTHER_		(40,250)	N/A	(\$1,693,493)	N/A	N/A	N/A	\$0.00	-5.52%
	TOTAL PURCHASES:		(40,250)	N/A	(\$1,693,493)	N/A	N/A	N/A	\$0.00	-5,52%
	NET INTERCHANGE:			N/A		N/A	N/A	N/A	\$0.00	0.00%
1	NET TRANSMISSION (WHEELING):			N/A		N/A	N/A	N/A	\$0.00	0.00%
	SYSTEM TOTAL AT THE SOURCE		729,178	N/A	\$16,611,172	N/A	N/A	N/A	\$22,781	100.00%
DISPOSITION	Sales to Ultimate Consumer:		651,173						\$0,00	89,30%
OF ENERGY:	Sales for Resale:		5,297						\$0.00	0.73%
	Energy Furnished Without Charge:								\$0.00	0.00%
	Energy used by Utility:		1,015						\$0.00	0,14%
	Electric Dept. Only:								\$0.00	0.00%
	TOTAL @ THE METER_		657,485		\$0	_			\$0.00	90,17%
	Total Energy Losses:		71,693							9.83%
	Percent Losses:		9.83%							
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	n) Rìo 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 \$5,813 and \$28,480 respectively.
2) Excludes Four Corners Station gas usage of 978 MCF (988 MMBTU) costing \$4,969.

REVISED 9-20-04

EL PASO ELECTRIC COMPANY FUEL PURCHASE REPORT FOR THE MONTH OF AUgust 2003

Cusalla	Fuel	Purchase	Expiration	PLANT	(A)	(A)&(B)	44447711	70410	emoni	
Supplier Utah International	Type Coal	Type Firm	Date Dec 2019	NAME Four Come	MMBTU 748832	Cost 1021119	\$/MMBTU 1,363615604	TONS 42493	\$/TON 24.03029	BTU/LB 8811.23
	Oou	* ****	500 2010	1 CM COITE	1 770002	1021710	1.500010004	72700	24.00020	0011.20
APS	NG	Firm	Dec 2019	Four Come	988	4969	5.029352227			
400 0						_	_			
AOG Gas Transmission Texas Gas Service	NG NG	Spot Spot		Copper Copper	0	0 30	0			
Oneok	NG	Firm	Dec 2003	Copper	64427	294499	-			
Prior Period Adjustments:	NG	N/A	D00 2000	Copper	N/A	0	0.07104040			
			Total Plant		64427	294529	4,571515048			
				• • •						
AEP Energy Services	NG	Spot		Newman	0	0	0			
AOG Gas Transmission	NG	Spot		Newman	0	0	0			
Aquita Energy BP Energy Company	NG NG	Spot Spot		Newman Newman	729814	0 3092839	0 4,237845533			
BP Energy Company	NG	Firm		Newman	7,20014	3092038	4.237040033			
Burlington Res. Trading	NG	Spot		Newman	7113	31557	4.436524673			
Coastal Gas Marketing	NG	Spot		Newman	0	0	0			
Conoco Inc.	NG	Firm		Newman	0	0	0			
Cook Inlet Energy Supply	NG	Spot		Newman	0	0	0		•	
Coral Energy Resources	NG	Spot		Newman	65765	309142	4.700707063			
Duke Energy Trading & Market Duke Energy Trading & Market	NG NG	Firm Spot		Newman Newman	0	0	0			
E-Prime, Inc. Firm	NG	Firm	Dec 2003	Newman	494682	2168821	4,382501283			
E-Prime, Inc. Spot	NG	Spot	500 2000	Newman	0	0	0			
Enron North America Corp	NG	Firm		Newman	0	0	0			
K N Marketing, L.P.	NG	Firm		Newman	0	0	0			
Kimball Energy Corp.	NG	Spot		Newman	0	0	0			
Meridian Oil Trading, Inc. Oneck	NG	Spot	D== 0000	Newman	0	0	0			
PNM Energy Marketing	NG NG	Firm Spot	Dec 2003	Newman Newman	774276 0	3539241 0	4,57103281 0			
PanCanadian Energy Srvc.	NG	Spot		Newman	ŏ	Ď	ŏ			
PanCanadian Energy Srvc.	NG	Firm		Newman	ŏ	ő	ŏ			
Sempra Energy Trading	NG	Spot		Newman	53447	244279	4.570490392			
Tristar Gas Marketing Co.	NG	Firm		Newman	0	0	0			
United Energy Trading	NG	Spot		Newman	106336	428002	4.024996238			
United Energy Trading	NG	Spot		Newman	0	0	0			
Western Gas Resources, Inc. Williams Energy Mid & Trading	NG NG	Spot Firm		Newman Newman	0	0	0			
Prior Period Adjustments	NG	N/A		Newman	ŏ	Ö	ŏ			
- 1101 - 01100 / 11300 01101110			Total Plant		2231633	9613881	4.397623175			
APP						_	_			
AEP Energy Services Aquila Energy	NG NG	Spot Spot		Rio Grande Rio Grande	0	0	0			
Aquila Energy	NG	Firm		Rio Grande	0	ŏ	ŏ			
Arizona Public Service Co.	NG	Spot	•	Rio Grande	ŏ	ŏ	ŏ			
Burlington Res. Trading	NG	Spot		Rio Grande	72238	324639	4.494019768			
BP Energy Company	NG	Spot		Rio Grande	957550	3824490	3.994036865			
Conoco Inc.	NG	Finn		Rio Grande	0	0	0			
Coral Energy Services	NG	Spot		Rio Grande	75802 0	369714 0	4.877364713			
Cook Inlet Energy Supply Duke Energy Trading & Market	NG NG	Spot Spot		Rio Grande Rio Grande	0	ŏ	0			
Duke Energy Trading & Market	NG	Firm		Rio Grande	ŏ	ŏ	ŏ			
E-Prime, Inc. Spot	NG	Spot		Rio Grande	ō	ō	ŏ			
S-Prime, Inc. Firm	NG	Film	Dec 2003	Rio Grande	0	Ö	0			
EnCana Energy Services	NG	Spot		Rio Grande	0	0	Ō			
Erron North America Corp.	NG	Spot		Rio Grande	0	0	0			
Enron North America Corp.	NG	Firm Soot		Rio Grande Rio Grande	0	0	0			
Industrial Energy Applications, in K N Marketing, L.P.	NG	Spot Firm		Rio Grande	ő	Ö	Ö			
Kimbali Energy Corp.	NG	Spot		Rio Grande	ŏ	ŏ	ŏ			
Meridian Oil Trading, Inc.	NG	Spot		Rio Grande	Ö	ō	Ō			
Natural Gas Clearinghouse	NG	Spot		Rio Grande	0	0	0			
PanCanadian Energy Srvc.	NG	Spot		Rio Grande	0	0	0			
PanCanadian Energy Srvc.	NG	Firm		Rio Grande	0	0	0			
PNM Energy Marketing Semora Energy Tradino	NG NG	Firm		Rio Grande Rio Grande	0	0	0			
Tristar Gas Marketing Co.	NG	Spot Spot		Rio Grande	0	0	ŏ			
United Energy Trading	NG	Spot		Rio Grande	0	ő	ő			
United Energy Trading	NG	Firm		Rio Grande	ŏ	ŏ	ŏ			
Williams Energy Mkt & Trading	NG	Spot		Rio Grande	Ō	Ö	Ō			
Prior Period Adjustments	NG	N/A		Rio Grande		0	0			
			Total Plant -	Rio Grande	1105590	4518843	4.087268336			
Taura O 0 4	NG	Transport		Copper	NA	0	•			
I WARE GREE SELVICE	NG	Transport			NA	25850				
Texas Gas Service Oneok Energy Marketing						91591				
Oneok Energy Marketing El Paso Natural Gas	NG	Transport			NA					
Oneok Energy Marketing El Paso Natural Gas Onsok Energy Marketing	NG NG	Transport		Newman	NA	310685				
Oneok Energy Marketing El Paso Natural Gas Oneok Energy Marketing El Paso Natural Gas	NG NG NG	Transport Transport		Newman Rio Grande	N/A N/A	310685 83640			•	
Oneok Energy Marketing El Paso Natural Gas Onsok Energy Marketing	NG NG NG NG	Transport		Newman Rio Grande	NA	310685			·	

TOTAL NATURAL GAS 3402638 15143868 4.460825862

Notes

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

(B) Excludes Four Corners fuel handling cost of \$5,813 and residual waste cost of \$25,480.

EL PASO ELECTRIC COMPANY FUEL COST REPORT FOR THE MONTH OF Septem

2003 September

O	sed 09/28/04
Current System Fuel Factor: 0.02494	
TOTAL SYSTEM FUEL/PURCHASED POWER COSTS ACCOUNT RECONCILABLE NON-RECONCILABLE	TOTAL
Fuel Cost: 501 \$14,156,485 \$1,275,644	\$15,432,129
Nuclear Fuel Cost: 518 2,176,302 (14,264)	2,162,038
Other Fuel Cost: 547 67,834 0	67,834
Purchased Power Cost: 555 2,814,702 552,419	3,367,121
Transmission (Wheeling) Cost: 565 302,185 (25,518)	276,667
	\$21,305,789
Less: Sales for Resale Revenue: 3,885,693 874,531	4,763,701
Less: Transmission (Wheeling) Revenue: 456 270,983 273,156	544,139
	\$15,997,949
	7771357516
TEXAS RETAIL FUEL/PURCHASED POWER COST \$11,937,451 \$497,828	\$12,432,578
TEXAS RETAIL FUEL FACTOR-RELATED REVENUES ACCOUNT REVENUES MWH SALES	
Residential: 440 \$3,696,437 146,689	
Commercial & Industrial: 442 6,518,911 261,658	
Street & Highway: 444 82,581 3,277	
Public Authorities: 445	
TOTAL TEXAS RETAIL \$12,321,435 493,559	
OVER OVER	OVER
•	(UNDER)
OVER/(UNDER)-RECOVERY OF COSTS ACCOUNT RECOVERY INTEREST	TOTAL
Interest Rate (%):	
Beginning Cumulative Fuel Recovery Balance (1): 182 (\$4,689,756) \$0	(\$4,689,756)
Fuel Surcharge This Month: 182 0 0 0	0
Fuel Over/(Under) Entry This Month: 182 383,984 (6,939)	377.045
Current Reconciliation Period Adjustment: 182 (819,389) 0	(819,389)
Ending Cumulative Fuel Recovery Balance: (\$5,125,161) (\$6,939)	(\$5,132,100)
PALO VERDE (TEXAS)	
· · · · · · · · · · · · · · · · · · ·	(\$1,123,821)
	(\$1 200 70E\
Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,059,965) (\$53,666) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$13,682)	(\$1,328,785)

⁽¹⁾ Reconciliation period began January 1, 2002 with a starting balance per the Order in PUCT Docket No. 28612. (2) Margins on Off-System sales are shared 50/50 per the Agreed Order in PUCT Docket No. 12700.

Revised 9/21/04

FOR THE MONTH OF September 2003

Time Period 720 Hrs.

						720	Hrs.			
		NDC								
	PLANT/SOURCE	MW	MWH	MMBTU	COST	% CF	HR_	\$/MMBTU	\$/MWH	% MIX
NUCLEAR;	Paio Verde 1	196	140,630	1,476,248	\$705,797	99.65%	10.497	0.478	\$5.019	21.78%
	Palo Verde 2	196	123,188	1,275,241	734,628	87.29%	10.352	0.576	5.963	19.07%
	Palo Verde 3	197	143,202	1,487,998	724,692	100.95%	10.391	0.487	5.061	22.17%
	Prior Period Adjustments:				·	0.00%	0.000	0.000	0.000	0.00%
	TOTAL NUCLEAR_	589	407,020	4,239,487	\$2,165,117	95.98%	10.416	\$0,511	\$5.319	63.02%
COAL: (1)	Four Corners:	104	51,144	516,092	\$643,888	68.30%	10.091	\$1.248	\$12.590	7.92%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL COAL_	104	51,144	516,092	\$643,888	68.30%	10.091	\$1.248	\$12.590	7,92%
GAS/OIL : (2)	Copper:	69	133	2,320	\$67,834	0.27%	17.444	\$29.239	\$510.03	0.02%
	Newman:	480	165,384	1,779,689	9,758,215	47.85%	10.761	5.483	59.003	25.61%
	Rio Grande:	231	75,046	877,145	5,066,606	45.12%	11.688	5.776	67.513	11.62%
	Prior Period Adjustments:					0.00%	0.000	0.000	0.000	0.00%
	TOTAL GAS/OIL_	780	240,563	2,659,154	\$14,892,655	42.84%	11.054	\$5.601	\$61.908	37.25%
	TOTAL NET GENERATION	1,473	698,727	7,414,733	\$17,701,660	65.88%	10.612	\$2,387	\$25.334	108.19%
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:		(52,915)	N/A	(\$1,949,305)	N/A	N/A	N/A	0.000	-8.19%
	Prior Period Adjustments:	_		N/A		N/A	N/A	N/A	\$0.00	0.00%
	TOTAL OTHER_		(52,915)	N/A	(\$1,949,305)	N/A	N/A	N/A	\$0.00	-8.19%
	TOTAL PURCHASES:		(52,915)	N/A	(\$1,949,305)	N/A	N/A	N/A	\$0.00	-8.19%
	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		645,812	N/A	\$15,752,355	N/A	N/A	N/A	\$24.392	100.00%
DISPOSITION	Sales to Ultimate Consumer:		631,283						\$0.00	97.75%
OF ENERGY:	Sales for Resale:		3,910						\$0.00	0.61%
	Energy Furnished Without Charge:								\$0.00	0.00%
	Energy used by Utility:		1,149						\$0.00	0.18%
	Electric Dept. Only:								\$0.00	0.00%
	TOTAL @ THE METER	-	_636,342		\$0		***		\$0.00	98.53%
	Total Energy Losses:		9,470							1,47%
<u> </u>	Percent Losses:		1.47%							
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 generatio	n) Rio Grande:	N/A	0	0	2,231	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	\$2,231	N/A	0.000	\$0.000	\$0.00	0.00%

UTILITY NOTES:

Excludes Coal Handling and Residual Waste cost of \$8,668 and \$23,809 respectively.
 Excludes Four Corners Station gas usage of 4,422 MCF (4,486 MMBTU) costing \$12,727.

EL PASO ELECTRIC COMPANY FUEL PURCHASE REPORT FOR THE MONTH OF September 2003

	Fuel	Purchase	Expiration	PLANT	(A)	(A)&(B)				
Supplier	Туре	Туре	Date	NAME	MMBTU	Cost	\$MMBTU	TONS	\$/TON	BTU/LB
Utah International	Coal	Firm	Dec 2019	Four Com	a: 516092	643868	1.247622517	28929	22.25753	8919,976
APS	NG	Firm	Dec 2019	Four Com	ы 4466	12727	2.849753695			
74-0	110	FHIII	Dec 2010	I OUI COILI	JI 4100	12121	2.040100000			
AOG Gas Transmission	NG	Spot		Copper	0	0	-			
Texas Gas Service	NG	Spot		Copper	0					
Oneok Prior Period Adjustments:	NG NG	Firm N/A	Dec 2003	Copper Copper	2398 N/A	11505 0	4.797748123 0			
Phot Peroc Aujustillents.	NG	IVA	Total Plant		2398	11535	-			
AEP Energy Services	NG	Spot		Newman	0	0	0			
AOG Gas Transmission Aquila Energy	NG NG	Spot Spot		Newman Newman	. 0	0	0			
BP Energy Company	NG	Spot		Newman	971292	4475516				
8P Energy Company	NG	Firm		Newman	0	0	0			
Burlington Res. Trading	NG	Spot		Newman	0	0	0			
Coastal Gas Marketing	NG	Spot		Newman	0	0	0			
Conoco Inc. Cook Inlet Energy Supply	NG NG	Firm Spot		Newman Newman	0	0	0			
Coral Energy Resources	NG	Spot		Newman	447	2040	4,563758389			
Duke Energy Trading & Market	NG	Firm		Newman	0	0	0			
Duke Energy Trading & Market	NG	Spot		Newman	0	0	0			
E-Prime, Inc. Firm E-Prime, Inc. Spot	NG NG	Fkm Spot	Dec 2003	Newman Newman	222612	975597 0	4,382499596			
Enron North America Corp	NG	Firm		Newman	ŏ	ő	ŏ			
K N Marketing, L.P.	NG	Flm		Newman	0	ō	ō			
Kimbali Energy Corp.	NG	Spot		Newman	0	0	. 0			
Meridian Oil Trading, Inc. Oneok	NG NG	Spoi Firm	Dec 2003	Newman Newman	799169	0 3834241	0 4,797784949			
PNM Energy Marketing	NG	Spot	000 2000	Newman	0	0	0			
PanCanadian Energy Srvc.	NG	Spot		Newman	. 0	0	0			
PanCanadian Energy Srvc.	NG	Firm		Newman	. 0	0	0			
Sempra Energy Trading	NG NG	Spot Firm		Newman Newman	0	0	0			
Tristar Gas Marketing Co. United Energy Trading	NG	Spot		Newman	ŏ	ŏ	ŏ			
United Energy Trading	NG	Spot		Newman	Ö	ō	Ö			
Western Gas Resources, Inc.	NG	Spot		Newman	0	0	0			
Williams Energy Mkt & Trading	NG NG	Firm N/A		Newman Newman	0	0	0			
Prior Period Adjustments	NG	IVA	Total Plant		1993520	9287394	4.658791484			
AED Ecomo Condess	NG	C		Rio Grande	. 0	0	0			
AEP Energy Services Aquila Energy	NG	Spot Spot		Rio Grande		Ö	ŏ			
Aquila Energy	NG	Firm		Rio Grande		ŏ	ŏ			
Artzona Public Service Co.	NG	Spot		Rio Grande		0	0			
Burlington Res. Trading	NG	Spot		Rio Grande		0434350	4 035730060			
BP Energy Company Conoco inc.	NG NG	Spot Firm		Rio Grande Rio Grande		2134358 0	4.926730068 Q			
Coral Energy Services	NG	Spot		Rio Grande		ŏ	ŏ			
Cook inlet Energy Supply	NG	Spot		Rio Grande		0	O			
Duke Energy Trading & Market	NG	Spot		Rio Grande		0	0			
Duke Energy Trading & Market E-Prime, Inc. Spot	NG NG	Firm Spot		Rio Grande Rio Grande		0	0			
E-Prime, Inc. Firm	NG	Flam	Dec 2003	Rio Grande		1615635	4.382500217			
EnCana Energy Services	NG	Spot		Rio Grande	0	0	0			
Enron North America Corp.	NG	Spot	•	Rio Grande	0	0	0			
Enron North America Corp. Industrial Energy Applications, Is	NG n. NG	Firm Spot		Rio Grande Rio Grande		0	0			
K N Marketing, L.P.	NG	Spot Firm		Rio Grande	Ö	Ö	Ö			
Kimball Energy Corp.	NG	Spot		Rio Grande	Ó	0	0			
Meridian Oil Trading, Inc.	NG	Spot		Rio Grande	0	0	0			
Natural Gas Clearinghouse PanCanadian Energy Styc.	NG NG	Spot Spot		Rio Grande Rio Grande	0	. 0	0			
PanCanadian Energy Sivc. PanCanadian Energy Sivc.	NG NG	Spot		Rio Grande	0	Ü	0			
PNM Energy Marketing	NG	Firm		Rio Grande	0	0	0			
Sempra Energy Trading	NG	Spot		Rio Grande		0	0			
Tristar Gas Marketing Co.	NG	Spot		Rio Grande Rio Grande		0	0			
United Energy Trading United Energy Trading	NG NG	Spot Firm		Rio Grande		0	0			
Williams Energy Mkt & Trading	NG	Spot		Rio Grande	ŏ	ŏ	ŏ			
Prior Period Adjustments	NG	N/A		Rio Grande		0	0			
			Total Plant -	Rio Grande	801876	3749993	4.676524799			
Texas Gas Service	NG	Transport		Copper	N/A	0				
Oneok Energy Marketing	NG	Transport		Copper	N/A	1002				
El Paso Natural Gas	NG	Transport		Newman	N/A	25587				
Oneok Energy Marketing Ei Paso Natural Gas	NG NG	Transport Transport		Newman Rio Grande	N/A N/A	333890 29069				
Prior Period Adjustments	NG	N/A		, av eland	N/A	28009				
Total Transportation Charges					NA	389538				
•										

TOTAL NATURAL GAS 2802260 13451187 4.800120974

Notes

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

(B) Excludes Four Corners fuel handling cost of \$8,668 and residual waste cost of \$23,809.

EL PASO ELECTRIC COMPANY FUEL COST REPORT FOR THE MONTH OF Octobe October 2003

Current System Fuel Factor: 0.02494				. 2000	Revised 09/28/04
Fuel Cost: 501 \$12,884,826 \$738,545 \$13,703,371 Nuclear Fuel Cost: 518 \$1,483,578 \$(28,681) \$1,455,517 Other Fuel Cost: 547 689,209 0 68,209 Purchased Power Cost: 555 6,204,552 550,100 6,754,682 Transmission (Wheeling) Cost: 565 298,626 550,100 6,754,682 TOTAL SYSTEM COST \$28,628 550,100 6,754,682 TOTAL SYSTEM COST \$21,020,891 \$1,260,648 \$22,281,339 Less: Sales for Resale Revenue: 6,102,383 303,422 6,405,806 Less: Transmission (Wheeling) Revenue: 456 281,925 307,300 569,225 NET SYSTEM COST \$14,656,383 \$849,926 \$15,306,306 TEXAS RETAIL FUEL/PURCHASED POWER COST \$14,656,383 \$49,926 \$15,306,306 TEXAS RETAIL FUEL/PURCHASED POWER COST \$11,490,760 \$509,549 \$12,000,310 TEXAS RETAIL FUEL/PURCHASED POWER COST \$11,490,760 \$509,549 \$12,000,310 TEXAS RETAIL FUEL/PURCHASED REVENUES ACCOUNT REVENUES MWH SALES Residential: Commercial & Industrial: 442 \$1,007,864 \$241,394 \$119,072 Public Authorities: 445 \$1,680,290 \$3,863 TOTAL TEXAS RETAIL \$42,007,864 \$241,394 \$119,072 Public Authorities: 445 \$1,680,290 \$68,840 TOTAL TEXAS RETAIL \$12,789, \$10,007,864 \$241,394 \$10,007,864 \$10	Current System Fuel Factor:	0.02494	_		Revised 03/20/04
Nuclear Fuel Cost: 518				NON-RECONCILABLE	TOTAL
Other Fuel Cost: 547			\$12,964,826	\$738,545	\$13,703,371
Purchased Power Cost: 555 6.204,552 550,100 6,764,682 Transmission (Wheeling) Cost: 566 239,528 54 228,599 TOTAL SYSTEM COST 521,020,691 \$1,280,648 \$22,281,339 Less: Sales for Resale Revenue: 6,102,383 303,422 6,405,808 Less: Transmission (Wheeling) Revenue: 456 261,925 307,300 569,225 NET SYSTEM COST \$14,656,383 \$649,926 \$15,306,308 TEXAS RETAIL FUEL/PURCHASED POWER COST \$11,4656,383 \$649,926 \$15,306,308 TEXAS RETAIL FUEL/PURCHASED POWER COST \$11,405,640 \$505,549 \$12,000,310 TEXAS RETAIL FUEL FACTOR-RELATED REVENUES Residential: 440 \$3,000,668 119,072 Commercial & Industrial: \$442 6,007,364 241,394 Street & Highway: Public Authorities: 445 1,690,290 68,840 TOTAL TEXAS RETAIL \$10,788,811 432,289 OVER/(UNDER)-RECOVERY OF COSTS RECOVERY RECOVERY RECOVERY RECOVERY RECOVERY RECOVERY Fuel Over((Under) Entry This Month: 182 (\$5,132,100) \$0 (\$5,132,100) Fuel Surcharge This Month: 182 (\$70,149) (7,593) (709,742) Current Reconciliation Period Adjustment: 182 (702,149) (7,593) (709,742) Current Reconciliation Period Adjustment: 182 (702,149) (7,593) (709,742) Fuel Over((Under) Entry This Month: 182 (702,149) (7,593) (709,742) Current Reconciliation Period Adjustment: 182 (702,149) (7,593) (709,742) Current Reconciliation Period Adjustment: 182 (702,149) (7,593) (709,742) Fuel Over((Under) Entry This Month: 182 (702,149) (7,593) (709,742) Current Reconciliation Period Adjustment: 182 (702,149) (7,593) (709,742) Current Reconciliation Period Adjustment: 182 (702,149) (7,593) (709,742) Fuel Surcharge This Month: 182 (702,149) (7,593) (709,742) Current Reconciliation Period Adjustment: 182 (702,149) (7,593) (709,742) Current Reconciliation Period Adjustment: 182 (702,149) (7,593) (709,742) Current Reconciliation Period Adjustmen			1,483,578	(28,061)	1,455,517
Transmission (Wheeling) Cost: TOTAL SYSTEM COST \$298,526	Other Fuel Cost:	547	69,209	0	69,209
Commercial Account Stock		555	6,204,552	550,100	6,754,652
Commercial & Highway:	Transmission (Wheeling) Cost:	565	298,526	64	298,590
Less: Sales for Resale Revenue: Less: Transmission (Wheeling) Revenue: NET SYSTEM COST NET SYSTEM COST Texas Retail Allocator: Texas Retail FUEL/PURCHASED POWER COST Store	TOTAL SYSTEM COST		\$21,020,691	\$1,260,648	
Less: Transmission (Wheeling) Revenue: NET SYSTEM COST \$14,656,383 \$049,926 \$15,306,305 \$15,306,305 \$15,306,305 \$15,306,305 \$15,306,305 \$15,306,305 \$15,306,305 \$15,306,305 \$15,4007196 \$0.784010719			6.102.383		
NET SYSTEM COST	Less: Transmission (Wheeling) Revenue:	456			• •
Texas Retail Allocator:					
TEXAS RETAIL FUEL/PURCHASED POWER COST TEXAS RETAIL FUEL FACTOR-RELATED REVENUES Residential: Commercial & Industrial: Street & Highway: Public Authorities: TOTAL TEXAS RETAIL OVER/(UNDER)-RECOVERY OF COSTS Beginning Cumulative Fuel Recovery Balance (1): Fuel Surcharge This Month: Fuel Surcharge This Month: Fuel Cover/(Under) Entry This Month: Current Reconciliation Period Adjustment: Ending Cumulative Fuel Recovery Balance: PALO VERDE (TEXAS) Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): Surcharge Recovery Balance (1): 182	Texas Retail Allocator:				
TEXAS RETAIL FUEL FACTOR-RELATED REVENUES Residential: Residential: ACCOUNT REVENUES MWH SALES Residential: AU2 6,007,364 241,394 Street & Highway: 444 90,289 3,583 Public Authorities: 445 1,980,290 68,840 TOTAL TEXAS RETAIL OVER (UNDER) (UNDER) OVER (UNDER) (UNDER) Beginning Cumulative Fuel Recovery Balance (1): 182 (\$5,132,100) \$0 (\$5,132,100) Fuel Surcharge This Month: 182 0 0 0 0 Fuel Over/(Under) Entry This Month: 182 (702,149) (7,593) (709,742) Current Reconciliation Period Adjustment: 182 (421,730) 0 (421,730) Ending Cumulative Fuel Recovery Balance: (\$5,255,979) (\$7,593) (\$6,263,572) PALO VERDE (TEXAS) Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965) (\$55,518) (\$1,125,483) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,335,103) (\$13,648) (\$1,330,751)	TEXAS RETAIL FUEL/PURCHASED POWER COST			\$509.549	
Residential:				40001010	V12,000,010
Commercial & Industrial: Street & Highway: 444 90,289 3,583 3,583 9,000 68,840	•			MWH SALES	_
Street & Highway: Public Authorities: 445 1,890,299 68,840 TOTAL TEXAS RETAIL \$10,788,811 432,889 OVER/(UNDER)-RECOVERY OF COSTS ACCOUNT RECOVERY INTEREST TOTAL		440	\$3,000,668	119,072	
Public Authorities: TOTAL TEXAS RETAIL OVER (UNDER) (442	6,007,364	241,394	
TOTAL TEXAS RETAIL \$10,788,611 432,889		444	90,289	3,583	
OVER/(UNDER)-RECOVERY OF COSTS Interest Rate (%): Beginning Cumulative Fuel Recovery Balance (1): Fuel Over/(Under) Entry This Month: Fuel Over/(Under) Entry This Month: Ending Cumulative Fuel Recovery Balance: Fuel Over/(Under) Entry This Month: Ending Cumulative Fuel Recovery Balance: Part Over/(Under) Entry This Month: Ending Cumulative Fuel Recovery Balance: Part Over/(Under) Entry This Month: Ending Cumulative Fuel Recovery Balance: Part Over/(Under) Entry This Month: Ending Cumulative Fuel Recovery Balance: Part Over/(Under) Entry This Month: Ending Cumulative Fuel Recovery Balance: Part Over/(Under) Entry This Month: Ending Cumulative Fuel Recovery Balance: Part Over/(Under) (\$5,132,100) \$ (709,742) (709,742) (709,742) (709,742) (709,742) (82,1730) (86,263,572) Part Over/(Under) (Toylor (Under) (Interest Toylor (Under) Interest Toylor (Und		445	1,690,290	68,840	
OVER/(UNDER)-RECOVERY OF COSTS Interest Rate (%): Beginning Cumulative Fuel Recovery Balance (1): Fuel Surcharge This Month: Current Reconciliation Period Adjustment: Ending Cumulative Fuel Recovery Balance: 182	TOTAL TEXAS RETAIL		\$10,788,611	432,889	-
OVER/(UNDER)-RECOVERY OF COSTS Interest Rate (%): Beginning Cumulative Fuel Recovery Balance (1): Fuel Surcharge This Month: Current Reconciliation Period Adjustment: Ending Cumulative Fuel Recovery Balance: 182					-
Name					OVER
Interest Rate (%): Beginning Cumulative Fuel Recovery Balance (1): Fuel Surcharge This Month: Fuel Over/(Under) Entry This Month: Ending Cumulative Fuel Recovery Balance: Pale Over/(Under) Entry This Month: Ending Cumulative Fuel Recovery Balance: Pale Over/(Under) Entry This Month: 182 (702,149) (7,593) (709,742) (421,730) 0 (421,730) Ending Cumulative Fuel Recovery Balance: (\$6,255,979) (\$7,593) (\$6,263,572) PALO VERDE (TEXAS) Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,069,965) (\$55,518) (\$1,125,483) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)	0\/ED// NDED\ DE00\/ED\ 05 00070				
Beginning Cumulative Fuel Recovery Balance (1): 182 (\$5,132,100) \$0 (\$5,132,100) Fuel Surcharge This Month: 182 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	_	ACCOUNT	RECOVERY		TOTAL
Fuel Surcharge This Month: 182 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Interest Rate (%):			1.79%	
Fuel Over/(Under) Entry This Month: 182 (702,149) (7,593) (709,742) Current Reconciliation Period Adjustment: 182 (421,730) 0 (421,730) Ending Cumulative Fuel Recovery Balance: (\$6,255,979) (\$7,593) (\$6,263,572) PALO VERDE (TEXAS) Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965) (\$55,518) (\$1,125,483) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)		182	(\$5,132,100)	\$0	(\$5,132,100)
Current Reconciliation Period Adjustment: Ending Cumulative Fuel Recovery Balance: 182 (421,730) 0 (421,730) (\$6,263,572) PALO VERDE (TEXAS) Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,069,965) (\$55,518) (\$1,125,483) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)	Fuel Surcharge This Month:	182	0	0	O
PALO VERDE (TEXAS) Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,069,965) (\$1,069,965) (\$1,069,965) (\$1,125,483) (\$1,330,751)	Fuel Over/(Under) Entry This Month:	182	(702,149)	(7,593)	(709.742)
PALO VERDE (TEXAS) Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965) (\$55,518) (\$1,125,483) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)	Current Reconciliation Period Adjustment:	182	(421,730)		
PALO VERDE (TEXAS) Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965) (\$55,518) (\$1,125,483) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)	Ending Cumulative Fuel Recovery Balance:		(\$6,255,979)	(\$7,593)	
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965) (\$55,518) (\$1,125,483) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)					
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965) (\$55,518) (\$1,125,483) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)					
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965) (\$55,518) (\$1,125,483) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)					
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965) (\$55,518) (\$1,125,483) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)					
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965) (\$55,518) (\$1,125,483) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)					
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965) (\$55,518) (\$1,125,483) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)					
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965) (\$55,518) (\$1,125,483) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)					
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965) (\$55,518) (\$1,125,483) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)					
Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)					
Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$15,648) (\$1,330,751)	Performance Evaluation Penalty/(Reward) -(Filed 02/28/02):		(\$1,069,965)	(\$55.518)	(\$1 125 <u>4</u> 83)
Table Defendance of the Control of t	Performance Evaluation Penalty/(Reward) -(Filed 02/28/03):				
Total Texas Performance Evaluations Penalty/(Reward): (\$2,385,068) (\$71,166) (\$2,456,234)	•		(41,010,100)	(410,070)	(41,000,101)
	Total Texas Performance Evaluations Penalty/(Reward):		(\$2,385,068)	(\$71,166)	(\$2,456,234)

⁽¹⁾ Reconciliation period began January 1, 2002 with a starting balance per the Order in PUCT Docket No. 28612. (2) Margins on Off-System sales are shared 50/50 per the Agreed Order in PUCT Docket No. 12700.

October

2003

Time Period 744

Hrs.

FOR THE MONTH OF

Revised 9/21/04

NDC PLANT/SOURCE MW MWH MMBTU COST HR \$/MMBTU % CF \$/MWH % MIX NUCLEAR: 1,515,977 \$4,889 196 \$706.279 24.41% Palo Verde 1 144,463 99.07% 10.494 0.486 Palo Verde 2 196 (435)0 15,773 -0.30% 0.000 0.000 0.000 -0.07% Palo Verde 3 197 148,246 1,537,527 736,544 101,14% 10.371 0.479 4.968 25.05% Prior Period Adjustments: 0.00% 0.000 0.000 0.000 0.00% **TOTAL NUCLEAR** 589 292.274 3,053,504 \$1,458,596 66.70% 10.447 \$0.478 \$4,991 49.39% COAL: (1) Four Corners: 104 68,945 683,343 \$998,308 9.911 \$1,461 \$14,480 69.10% 11.65% Prior Period Adjustments: 0.000 0.00% 0.000 0.000 0.00% TOTAL COAL 104 68,945 683,343 \$998,308 89.10% 9.911 \$1.461 \$14.480 11.65% GAS/OIL: (2) 69 Copper: 302 4.841 \$69,209 0.59% 16.030 \$14,296 \$229.17 0.05% 480 160,040 1,731,490 6,798,670 Newman: 44.81% 10.819 3.926 42,481 27.04% Rio Grande: 231 66,927 779,354 5,865,558 38.94% 11.645 7.526 87.641 11.31% Prior Period Adjustments: 0.00% 0.000 0.000 0,000 0.00% TOTAL GAS/OIL 780 2,515,685 227,269 11.069 \$12,733,437 39.16% \$5.062 \$56.028 38.40% TOTAL NET GENERATION 1,473 588,488 6,252,532 53.70% 99.44% \$15,190,341 10,625 \$2.429 \$25,812 **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 NA N/A \$0.00 0.00% OTHER NON-FIRM: 3,317 N/A (\$201,254) N/A N/A N/A (60.674) 0.56% Prior Period Adjustments: N/A N/A N/A N/A \$0.00 0.00% 3,**3**17 **TOTAL OTHER** N/A (\$201,254) N/A N/A N/A (\$60.87) 0.56% TOTAL PURCHASES: 3,317 N/A (\$201,254) N/A N/A N/A (\$60.67) 0.56% **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 591,805 N/A \$14,989,087 N/A N/A N/A \$25,328 100.00% DISPOSITION Sales to Ultimate Consumer: 549,130 \$0.00 92.79% OF ENERGY: Sales for Resale: 3,081 \$0.00 0.52% Energy Furnished Without Charge: \$0.00 0.00%

\$0

\$0

0

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\$0

NA

N/A

N/A

N/A

N/A

0.000

0.000

0.000

0.000

0.000

\$0.000

0.000

0.000

0.000

\$0.000

1,127

553,338

38,467

6.50%

0

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0

0

0

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UTILITY NOTES:

FUEL OIL:

(Included in the

above generation)

TOTAL FUEL OIL

Energy used by Utility:

TOTAL @ THE METER

Prior Period Adjustments:

Total Energy Losses:

Percent Losses:

Copper:

Newman:

Rio Grande:

N/A

N/A

N/A

N/A

N/A

Electric Dept. Only:

0.19%

0.00%

93.50%

6.50%

0.00%

0.00%

0.00%

0.00%

0.00%

\$0.00

\$0.00

\$0.00

\$0.00

0.000

0.000

0.000

\$0.00

¹⁾ Excludes Coal Handling and Residual Waste cost of \$2,818 and \$40,910 respectively.

²⁾ Excludes Four Corners Station gas usage of 5,327 MCF (5,380 MMBTU) costing \$13,428.

EL PASO ELECTRIC COMPANY FUEL PURCHASE REPORT FOR THE MONTH OF October 2003

Supplier Utah International	Fuel Type Coal	Purchase Type	Expiration Date Dec 2019	PLANT NAME Four Come	(A) MMBTU 683343	(A)&(B) Cost	\$/MMBTU	TONS 38274	\$/TON	BTU/LB
		Firm				998308	1.46091787	38214	28.08319	8925.96
APS	NG	Firm	Dec 2019	Four Come	5380	13428	2.495910781			
AOG Gas Transmission	NG	Spot		Copper	0	0	a			
Texas Gas Service	NG	Spot	D 0000	Copper	0	30	0			
Oneok Brigg Regard Adjustments:	NG NG	Firm	Dec 2003	Copper	4936 N/A	20897	4.233589951			
Prior Period Adjustments:	NG	N/A	Total Plant	Copper · Copper	4935	20927	4.239667747			
AEP Energy Services	NG	Spot		Newman	0	0	0			
AOG Gas Transmission	NG	Spot		Newman	ō	ŏ	ŏ			
Aquita Energy	NG	Spot		Newman	ŏ	ŏ	ŏ			
BP Energy Company	NG	Spot		Newman	763886	3102423	4.062432728			
BP Energy Company	NG	Firm		Newman	0	0	0			
Burlington Res. Trading	NG	Spot	•	Newman	0	0	0			
Coastal Gas Marketing	NG	Spot		Newman	0	0	0			
Conoco Inc. Cook inlet Energy Supply	NG NG	Firm		Newman	0	0	0			
Coral Energy Resources	NG	Spot Spot		Newman Newman	o	ŏ	ŏ			
Duke Energy Trading & Market	NG	Firm		Newman	ŏ	ŏ	ŏ			
Duke Energy Trading & Market	NG	Spot		Newman	ō	Ŏ	ŏ			
5-Prime, Inc. Firm	NG	Firm	Dec 2003	Newman	479610	2101891	4.382500365			
E-Prime, Inc. Spot	NG	Spot		Newman	0	0	0			
Enron North America Corp	NG	Firm		Newman	0	0	0			
K N Marketing, L.P.	NG	Firm		Newman	0	0	0			
Kimbali Energy Corp. Meridian Oli Trading, Inc.	NG NG	Spot Spot		Newman Newman	0	0	0			
grenovan Oir Fracung, mc. Oneok	NG	Firm	Dec 2003	Newman	524541	2220679	4.233566108			
PNM Energy Marketing	NG	Spot	000 2000	Newman	00	0	0			
PanCanadian Energy Srvc.	NG	Spot		Newman	Õ	Ŏ	ŏ			
PanCanadian Energy Srvc.	NG	Firm		Newman	0	0	0			
Sempra Energy Trading	NG	Spot		Newman	2500	11500	4.6			
Iristar Gas Marketing Co.	NG	Floor		Newman	0	9	0			
United Energy Trading	NG	Spot		Newman	10330	45555 0	4.409970958			
United Energy Trading Nestem Gas Resources, Inc.	NG NG	Spot Spot		Newman Newman	0	0	0			
Williams Energy Mkt & Trading	NG	Fian		Newman	ŏ	ŏ	ŏ			
Prior Period Adjustments	NG	NA		Newman	ō	ō	ō			
•			Total Plant	Newman	1780667	7482048	4.201823249			
VEP Energy Services	NG	Spot		Rio Grande	0	0	Q			
Aquila Energy	NĢ	Spot		Rio Grande	0	0	0			
Quila Energy	NG	Firm		Rio Grande	0	0	0			
Artzonz Public Service Co. Burlington Res. Trading	NG NG	Spot Spot		Rio Grande Rio Grande	0	0	0			
SP Energy Company	NG	Spot		Rio Grande	824383	3515005	4.263800927			
Conoco Inc.	NG	Firm		Rio Grande	0	0	0			
Coral Energy Services	NG	Spot		Rio Grande	0	Ġ	0			
Dook Inlet Energy Supply	NG	Spot		Rio Grande	0	0	0			
Duke Energy Trading & Market	NG	Spot		Rio Grande	0	0	0			
Duke Energy Trading & Market	NG	Firm		Rio Grande	0	0	0			
E-Prime, Inc. Spot E-Prime, Inc. Firm	NG NG	Spot Firm	Dec 2003	Rio Grande Rio Grande	0 106197	0 465408	0 4.382496651			
EnCana Energy Services	NG	Spot	200 EVU3	Rio Grande	100187	400400	4.302480001			
Enron North America Corp.	NG	Spot		Rio Grande	ŏ	ŏ	ŏ			
	NG	Firm		Rio Grande	ŏ	ŏ	Ö			
inron North America Corp.	NG									
ndustrial Energy Applications, Is		Spot		Rio Grande	Ö	0	0			
ndustrial Energy Applications, la K N Marketing, L.P.	NG NG	Firm		Rio Grande Rio Grande	0	0	0			
ndustrial Energy Applications, is (N Marketing, L.P. Omball Energy Corp.	NG NG NG	Firm Spot		Rio Grande Rio Grande Rio Grande	0	0	0			
ndustrial Energy Applications, is (N Marketing, L.P. Simball Energy Corp. feridian Oli Trading, Inc.	NG NG NG NG	Firm Spot Spot		Rio Grande Rio Grande Rio Grande Rio Grande	0	0	0			
ndustrial Energy Applications, is (N Marketing, L.P. Simball Energy Corp. feddian Oil Trading, Inc. latural Gas Clearinghouse	NG NG NG NG NG	Firm Spot Spot Spot		Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande	0 0 0	0	0			
ndustrial Energy Applications, in Combal Energy Corp. Gerdian Oil Trading, Inc. Incural Ges Clearinghouse VanCanadian Energy Srvc.	NG NG NG NG NG NG NG	Firm Spot Spot Spot Spot		Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande	0	0	0 0 0 0			
ndustrial Energy Applications, is (N Marketing, L.P. Gribball Energy Corp. Aeddian Oil Trading, Inc. tatural Gas Clearinghouse PanCanadian Energy Srvc. PanCanadian Energy Srvc.	NG NG NG NG NG	Firm Spot Spot Spot		Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande	0 0 0 0	0 0 0 0	0			
ndustrial Energy Applications, is i N Marketing, L.P. Gimbell Energy Corp. Aexidian Oll Trading, Inc. Istural Gas Clearinghouse PanCanadian Energy Srvc. PMM Energy Marketing Bempra Energy Trading	NG NG NG NG NG NG NG NG NG	Firm Spot Spot Spot Spot Firm Firm Spot		Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande	0 0 0	0 0 0 0 0 0 0 11500	0 0 0 0 0 0 4.6			
ndustrial Energy Applications, is I N Marketing, L.P. Gribbal Energy Corp. Aeridian Oil Trading, Inc. tatural Gas Clearinghouse *AmCanadian Energy Srvc. PanCanadian Energy Srvc. PMM Energy Marketing bempra Energy Trading Triatar Gas Marketing Co.	NG NG NG NG NG NG NG NG NG	Firm Spot Spot Spot Spot Firm Firm Spot Spot		Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande Rio Grande	0 0 0 0 0 0 0 0 0 2500	0 0 0 0 0 0 0 11500	0 0 0 0 0 4.6			
Enron North America Corp. ndustisti Energy Applications, is on Marketing, L.P. Gmbal Energy Corp. Alerician Oil Trading, inc. satural Gas Clearinghouse PanCanadian Energy Srvc. PanCanadian Energy Srvc. PAN Energy Marketing Sempra Energy Trading Tristiar Gas Marketing Co. Juited Energy Trading	NG NG NG NG NG NG NG NG NG NG	Firm Spot Spot Spot Spot Firm Firm Spot Spot Spot		Rio Grande Rio Grande	0 0 0 0 0 0 0 0 0 2500 0	0 0 0 0 0 0 11500 0 47074	0 0 0 0 0 0 4.6 0 4.557018393			
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TOTAL NATURAL GAS 2734393 11829839 4.326312641

Notes
(A) Represents MMBTU and dollars from involces for fuel delivered in the reporting month.
(B) Excludes Four Corners fuel handling cost of \$2,818 and residual waste cost of \$40,910.

EL PASO ELECTRIC COMPANY FUEL COST REPORT FOR THE MONTH OF November 2003

(\$2,385,068)

(\$74,800)

(\$2,459,868)

Revised 09/28/04 Current System Fuel Factor: 0.02494 TOTAL SYSTEM FUEL/PURCHASED POWER COSTS ACCOUNT RECONCILABLE NON-RECONCILABLE TOTAL \$11,089,870 \$11,120,096 501 \$30,226 **Fuel Cost: Nuclear Fuel Cost:** 518 1.431.403 (10,411) 1,420,992 Other Fuel Cost: 547 2,821 2,820 (1) **Purchased Power Cost:** 555 3,569,562 549,250 4,118,812 Transmission (Wheeling) Cost: 565 299,105 63 299,168 TOTAL SYSTEM COST \$16,392,761 \$569,127 \$16.961.888 Less: Sales for Resale Revenue: 4,554,027 330,108 4,884,136 Less: Transmission (Wheeling) Revenue: 456 224,087 265,719 489,806 **NET SYSTEM COST** (\$26,700) \$11,614,647 \$11,587,946 Texas Retail Allocator: 0.7796855137 0.7796855137 0.7796855137 TEXAS RETAIL FUEL/PURCHASED POWER COST \$9,055,771 (\$20,818)\$9,034,954 TEXAS RETAIL FUEL FACTOR-RELATED REVENUES ACCOUNT **REVENUES MWH SALES** Residential: 440 \$2,401,165 95,283 Commercial & Industrial: 442 5,296,610 212,993 Street & Highway: 3,694 444 93.078 **Public Authorities:** 445 1,435,828 59,920 TOTAL TEXAS RETAIL \$9,226,681 371,890 **OVER OVER OVER** (UNDER) (UNDER) (UNDER) OVER/(UNDER)-RECOVERY OF COSTS **ACCOUNT** RECOVERY INTEREST TOTAL Interest Rate (%): 1.79% Beginning Cumulative Fuel Recovery Balance (1): 182 (\$6,263,572) (\$6,263,572) \$0 Fuel Surcharge This Month: 182 0 0 Fuel Over/(Under) Entry This Month: 182 170,910 (9,267)161,643 Current Reconciliation Period Adjustment: 182 4,882 0 4,882 (\$6,087,780) Ending Cumulative Fuel Recovery Balance: (\$9,267) (\$6,097,047) PALO VERDE (TEXAS) Performance Evaluation Penalty/(Reward) -(Filed 02/28/02): (\$1,069,965) (\$57,183)(\$1,127,148) Performance Evaluation Penalty/(Reward) -(Filed 02/28/03): (\$1,315,103) (\$17.617) (\$1,332,720)

Comments:

Total Texas Performance Evaluations Penalty/(Reward):

⁽¹⁾ Reconciliation period began January 1, 2002 with a starting balance per the Order in PUCT Docket No. 28612.

⁽²⁾ Margins on Off-System sales are shared 50/50 per the Agreed Order in PUCT Docket No. 12700.

November

2003

Time Period

Revised 9/21/04

FOR THE MONTH OF 720 Hrs. NDC PLANT/SOURCE \$/MMBTU MW MWH MMBTU COST % CF HR \$/MWH % MIX NUCLEAR: Palo Verde 1 196 142,026 1,480,886 \$691,976 100.64% 10.427 0.467 \$4.872 27.36% Palo Verde 2 (353) 17.335 -0.27% 0.000 -0.07% 196 0.000 0.000 0 Palo Verde 3 197 144,445 1,485,325 714,823 101.84% 10.283 0.481 4.949 27.83% Prior Period Adjustments: 0.00% 0.000 0.000 0.000 0.00% **TOTAL NUCLEAR** 589 286,088 2,966,211 \$1,424,134 67.46% 10.368 \$0.480 \$4.978 55.12% COAL: (1) Four Corners: 104 50,754 499,364 \$461,207 67.78% 9.839 \$0.924 \$9.087 9.78% Prior Period Adjustments: 0.000 0.00% 0.000 0.000 0.00% TOTAL COAL 104 50,754 499,364 \$461,207 67.78% 9.839 \$0.924 \$9.087 9.78% **GAS/OIL: (2)** Copper: 69 0 \$2,820 0.00% 0.000 \$0.000 \$0,00 0.00% Newman: 480 151,729 1,704,801 7,744,364 43.90% 11.236 4.543 51.041 29.23% Rio Grande: 231 65,213 741,870 2,864,919 39.21% 11,376 3.862 43.932 12.56% Prior Period Adjustments: 0.00% 0.000 0.000 0.000 0.00% **TOTAL GAS/OIL** 780 216,942 2,446,671 \$10,612,103 38.63% 11.278 \$4.337 \$48.917 41.79% **TOTAL NET GENERATION** 5,912,246 1,473 553,784 \$2.114 \$12,497,444 52.22% 10.676 \$22.567 106.69% 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 0.00% N/A \$0.00 **TOTAL COGEN** 0 N/A \$0 N/A N/A N/A \$0.00 0.00% OTHER FIRM: N/A \$0.00 N/A N/A N/A 0.00% OTHER NON-FIRM: (34,721) N/A (\$1,314,574) N/A N/A N/A 0.000 -6.69% Prior Period Adjustments: N/A N/A N/A N/A \$0.00 0.00% **TOTAL OTHER** (34,721) N/A (\$1,314,574) N/A N/A N/A \$0.00 -6.69% TOTAL PURCHASES: (34,721) N/A (\$1,314,574) N/A N/A -6.69% N/A \$0.00 **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 519,063 N/A \$11,182,870 N/A N/A N/A \$21.544 100.00% DISPOSITION Sales to Ultimate Consumer: 474,466 \$0.00 91.41% OF ENERGY: Sales for Resale: 2,564 0.49% \$0.00 Energy Furnished Without Charge: 0.00% \$0.00 Energy used by Utility: 1,073 \$0.00 0.21% Electric Dept. Only: \$0.00 0.00% TOTAL @ THE METER 476,103 \$0 \$0.00 92.11% Total Energy Losses: 40,960 7.89% Percent Losses: 7.89% FUEL OIL: N/A \$0 N/A \$0,000 0.00% Copper: O 0 0.000 \$0.00 (Included in the N/A 0 0.00% Newman: ٥ ٥ N/A 0.000 0.000 0.000 above generation) N/A 0 0.000 Rio Grande: 0 0 N/A 0.000 0.000 0.00% Prior Period Adjustments: NA N/A 0.000 0.000 0.000 0.00% **TOTAL FUEL OIL** ΝA \$0 N/A 0.000 \$0.000 0.00% \$0.00

UTILITY NOTES:

¹⁾ Excludes Coal Handling and Residual Waste cost of \$11,747 and \$25,864 respectively.

²⁾ Excludes Four Corners Station gas usage of 4,164 MCF (4,205 MMBTU) costing \$11,995.

EL PASO ELECTRIC COMPANY FUEL PURCHASE REPORT FOR THE MONTH OF November 2003

Data Primary Data Primary Data 2010 Prior Comme 409394 407208 0.0225050698 27828 10.87332 50		Fuel	Purchase	Expiration	PLANT	(A)	(A)&(B)				
APS NG Plant Dec 2019 Four Come 4205 11898 2.85825968 AOG Gas Transmission NG Spot Travas Case Service NG Spot NG Plant Dec 2003 Copper 0 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0											BTU/LB
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Linited Energy Tracing							-				
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Western Gas Resources, Inc. NG Spot Newman 0 0 0 0 0 0 0 0 0											
Prior Period Adjustments							ō	ŏ			
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Aquils Energy NG Spot Rio Grande 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AFD Enamy Sandcas	NG	Snot		Dio Canada		•	^			
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Total Plant - Rio Grande 652050 2786090 4.272816502 Texas Gas Service NG Transport Copper N/A 0 Gli Paso Natural Gas NG Transport Newman N/A 52332 Oneok Energy Marketing NG Transport Newman N/A 52332 Oneok Energy Marketing NG Transport Newman N/A 218568 Eli Paso Natural Gas NG Transport Rio Grande N/A 41547 Prior Pariod Adjustments NG N/A N/A 0											
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· · · · · · · · · · · · · · · · · · ·	Porm Hansportation Charges					WA	312447				

TOTAL NATURAL GAS 2459177 10621528 4.319139289

Notes
(A) Represents MMBTU and dollars from invoices for fuel delivered in the reporting month.
(B) Excludes Four Corners fuel handling cost of \$11,747 and residual waste cost of \$25,863.

EL PASO ELECTRIC COMPANY FUEL COST REPORT FOR THE MONTH OF Decem December 2003

	TOR THE WO	TITI OI DECEM	2003	Revised 09/28/04
Current System Fuel Factor:	0.02494	-		Reviseu 03/20/04
TOTAL SYSTEM FUEL/PURCHASED POWER COSTS	ACCOUNT		NON-RECONCILABLE	TOTAL
Fuel Cost:	501	\$10,504,812	(\$83,234)	\$10,421,578
Nuclear Fuel Cost:	518	1,874,736	35,030	1,909,766
Other Fuel Cost:	547	29,691	(1)	29,690
Purchased Power Cost:	555	4,256,378	556,890	4,813,268
Transmission (Wheeling) Cost:	565	295,987	329	296,316
TOTAL SYSTEM COST		\$16,961,604	\$509,014	\$17,470,618
Less: Sales for Resale Revenue:		5,793,306	1,085,930	6,879,237
Less: Transmission (Wheeling) Revenue:	456	214,556	278,442	492,998
NET SYSTEM COST		\$10,953,742	(\$855,358)	\$10,098,383
Texas Retail Allocator:		0.7747187645	0.7747187645	0.7747187645
TEXAS RETAIL FUEL/PURCHASED POWER COST		\$8,486,068	(\$662,662)	\$7,823,407
TEXAS RETAIL FUEL FACTOR-RELATED REVENUES	ACCOUNT	REVENUES	MWH SALES	_
Residential:	440	\$3,026,421	120,100	-
Commercial & Industrial:	442	5,670,187	228,226	
Street & Highway:	444	98,246	3,899	
Public Authorities:	445	1,578,361	63,942	_
TOTAL TEXAS RETAIL		\$10,373,215	416,167	- 3
		OVER	OVER	OVER
		(UNDER)	(UNDER)	(UNDER)
OVER/(UNDER)-RECOVERY OF COSTS	ACCOUNT	RECOVERY	INTEREST	TOTAL
Interest Rate (%):	ACCOUNT	TLOOVEIN	1.79%	TOTAL
Beginning Cumulative Fuel Recovery Balance (1):	182	(\$6,097,047)	\$0	(\$6,097,047)
Fuel Surcharge This Month:	182	(40,007,047)	0	(40,007,047)
Fuel Over/(Under) Entry This Month:	182	1,887,147	(9,021)	1,878,126
Current Reconciliation Period Adjustment:	182	(1,200,232)	(0,021)	(1,200,232)
Ending Cumulative Fuel Recovery Balance:		(\$5,410,132)	(\$9,021)	(\$5,419,153)
		(40)110)1	(44,42-1)	
PALO VERDE (TEXAS)				
Performance Evaluation Penalty/(Reward) -(Filed 02/28/02):		(\$1,069,965)	(\$58,851)	(\$1,128,816)
Performance Evaluation Penalty/(Reward) -(Filed 02/28/03):		(\$1,315,103)	(\$19,589)	(\$1,334,692)
Total Texas Performance Evaluations Penalty/(Reward):		(\$2,385,068)	(\$78,440)	(\$2,463,508)

⁽¹⁾ Reconciliation period began January 1, 2002 with a starting balance per the Order in PUCT Docket No. 28612. (2) Margins on Off-System sales are shared 50/50 per the Agreed Order in PUCT Docket No. 12700.

Revised 9/21/04

FOR THE MONTH OF December 2003 Time Period 744 Hrs. NDC PLANT/SOURCE MW MWH MMBTU COST % CF HR \$/MMBTU \$/MWH % MIX NUCLEAR: Palo Verde 1 196 147,227 1,537,417 \$731,568 100.96% 10.442 0.476 \$4.969 26.31% Palo Verde 2 196 65.005 709,376 426,872 44.58% 10,913 0.602 6.567 11.61% Palo Verde 3 197 149,264 1,536,595 754,472 5.055 101.84% 10.294 0.491 26.67% Prior Period Adjustments: 0.00% 0.000 0.000 0.00% 0.000 **TOTAL NUCLEAR** 589 361,498 3,783,388 \$1,912,912 82.49% 10.466 \$0.506 \$5.292 64.59% COAL: (1) Four Corners: 104 68.332 646.030 \$539,103 88.31% 9,454 \$0,834 \$7.889 12.21% Prior Period Adjustments: 0.00% 0.000 0.000 0.000 0.00% TOTAL COAL 104 68,332 646,030 \$539,103 88.31% 9.454 \$0.834 12.21% \$7.889 GAS/OIL: (2) Copper: 69 424 7,114 \$29,690 0.83% 16.778 \$4.173 \$70.02 0.08% Newman: 480 126.728 1,467,740 6,848,007 35,49% 11.582 4.666 54.037 22.64% Rio Grande: 231 3,111,924 35.11% 60,345 690,307 11,439 4.508 51.569 10.78% Prior Period Adjustments: 0.00% 0.000 0.000 0.000 0.00% TOTAL GAS/OIL 780 187,497 2,165,161 \$9,989,621 32.31% 11.548 \$4.614 33.50% \$53,279 TOTAL NET GENERATION 1,473 617,325 6,594,579 \$12,441,636 56.33% 10.683 \$1.887 \$20.154 110.30% 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: N/A N/A N/A (57,650)(\$2,622,859) N/A 0.000 -10.30% Prior Period Adjustments: N/A N/A N/A N/A \$0.00 0.00% **TOTAL OTHER** (57,650) N/A (\$2,622,859) N/A NA N/A \$0.00 -10.30% TOTAL PURCHASES: (57,650) N/A (\$2,622,859) N/A N/A N/A \$0.00 -10,30% **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 559,675 N/A N/A \$9,818,777 N/A N/A \$17.544 100.00% DISPOSITION Sales to Ultimate Consumer: 534,209 \$0.00 95.45% OF ENERGY: 3,042 Sales for Resale: \$0.00 0.54% Energy Furnished Without Charge: \$0.00 0.00% Energy used by Utility: 1,313 \$0.00 0.23% Electric Dept. Only: \$0.00 0.00% TOTAL @ THE METER 538,564 \$0 \$0.00 96.23% Total Energy Losses: 21,111 3.77% Percent Losses: 3.77% 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) N/A 0 0 0 N/A Rio Grande: 0.000 0.000 0.000 0.00% Prior Period Adjustments: NΑ N/A 0.000 0.000 0.000 0.00% G 0

UTILITY NOTES:

N/A

n

0

\$0

N/A

0.000

\$0.000

\$0.00

0.00%

TOTAL FUEL OIL

¹⁾ Excludes Coal Handling and Residual Waste cost of (\$22,191) and \$100,868 respectively.

²⁾ Excludes Four Corners Station gas usage of 2,017 MCF (2,037 MMBTU) costing \$5,779.

mber 2003 PLANT NAME Purchase Expiration (A) (A)&(B) MMBTU \$/MMBTU TONS S/TON BTU/LB Type Coal Type Firm Dec 2019 646030 539103 0.834486015 36041 14.9580478 8962.43168 APS NG Firm Dec 2019 Four Comers 2037 2.837015218 AOG Gas Transmission NG Spot Coppe Texas Gas Service NG Spot Coppe 30 32328 Dec 2003 Copper Copper 7305 Oneck NG 4.425462012 Prior Period Adjustments: NΑ 32358 Total Disni 7305 AEP Energy Services
AOG Gas Transmission NG n a Spot NG Newmar 0 Aquila Energy BP Energy Company BP Energy Company NG NG NG NG NG Spot ሰቁስ 1881123 4 377582481 Spot Spot Firm Burlington Res. Trading Coastal Gas Marketing Conoco Inc. Cook Inlet Energy Supply NG Spot Spot Firm man Coral Energy Resources 378460 NG NG NG NG 61458 Duke Energy Trading & Markel Duke Energy Trading & Markel 0 Firm Spot Firm Spot Firm Firm E-Prime, Inc. Firm E-Prime, Inc. Spot Dec 2003 333363 Enron North America Corp NG NG K N Marketing, L.P. NG NG Kimbali Energy Corp Meridian Oil Trading, Inc. Spot Firm Oneck PNM Energy Marketing Dec 2003 649491 Spot Spot Firm NG NG PanCanadian Energy Srvc. PanCanadian Energy Srvc. PanCanadian Energy Srvc. Sempra Energy Trading NG ñ Spot Firm NG NG NG Tristar Gas Marketing Co. United Energy Trading Spot Spot Spot Firm 3720 18600 United Energy Trading Western Gas Resources, Inc. Williams Energy Mkt & Trading NG O 0 NG Prior Period Adjustments NG N/A wanen 1432062 6423633 AEP Energy Services NG Spot Spot Spot Spot Spot Firm Rio Grande Aquila Energy Rio Grande NG NG NG NG Anuita Fnerov Rio Grande Artzona Public Service Co. Rio Grande Burlington Res. Trading Rio Grande Rio Grande 8P Energy Company 443523 2030317 4,577703975 NG NG NG NG NG Conoco inc. Rio Grande Coral Energy Services 13542 Soci Rio Granda 87392 6.453404224 Spot Spot Cook Inlet Energy Supply Rio Grande Duke Energy Trading & Market Duke Energy Trading & Market Rio Grande Rio Grande E-Prime, Inc. Spot E-Prime, Inc. Firm NG NG Spot Rio Grande 215031 Dec 2003 Rio Grande 942373 4.382498337 NG NG NG EnCana Energy Service Spot Spot Enron North America Com-Rio Grande Enron North America Corp. Rio Grande Industrial Energy Applica NG NG Spot Rio Grande K N Marketing, L.P. Firm Rio Grande Spot Spot Spot Spot Firm Kimbell Energy Corp. Meridian Oil Trading, inc. NG Rio Grande NG Rio Granda Mendian On Hading, and Natural Gas Clearinghouse PanCanadian Energy Sivo. NG NG NG NG Rio Grande 0 PanCanadian Energy Srvc. Rio Grande Firm Spot Spot Spot Firm PNM Energy Market Rio Grande Sempra Energy Tracing Tristar Gas Marketing Co Rio Grande 0 NG NG NG Rio Grande United Energy Trading Rio Grande 2232 11718 5.25 United Energy Trading Williams Energy Mkt & Trading Prior Period Adjustments NG NG Spot N/A Rio Grande 0 Rio Grande 4 585349019 674328 3071800 Texas Gas Service NG Transpor Oneok Energy Marketing NG NG N/A N/A 2320 Transport Transport 97289 Oneok Energy Marketing El Paso Natural Gas NG NG 208276 Transport N/A Transport NA 74064 N/A N/A Prior Period Adjustments NG N/A 0 Total Transportation Charges 379949

TOTAL NATURAL GAS:

2115732

9913519

4.685621336

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

⁽B) Excludes Four Corners fuel handling cost of (\$22,191) and residual waste cost of \$100,868.