



## Filing Receipt

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**PROJECT NO. 51673**

**2021 ELECTRIC UTILITIES FUEL COST § PUBLIC UTILITY COMMISSION  
AND USE INFORMATION PURSUANT §  
TO SUBST. R. 25.82 AND 25.238 § OF TEXAS**

**EL PASO ELECTRIC COMPANY'S MONTHLY FUEL REPORT**  
**DECEMBER 2021**

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EL PASO ELECTRIC COMPANY  
FUEL COST REPORT  
FOR THE MONTH OF December 2021

Current System Fuel Factor: 0.034672

TOTAL SYSTEM FUEL/PURCHASED POWER COSTS	ACCOUNT	RECONCILABLE	NON-RECONCILABLE	TOTAL
Fuel Cost :	501	\$ 13,520,442	\$ -	\$ 13,520,442
Nox Emmissions	509	-	-	-
Nuclear Fuel Cost:	518	3,566,624	-	3,566,624
Other Fuel Cost:	547	2,149,518	16,053	2,165,571
Purchased Power Cost:	555	4,653,709	999,221	5,652,930
TOTAL SYSTEM COST		\$ 23,890,293	\$ 1,015,274	\$ 24,905,567
Less: Sales for Resale Revenue:	447	9,522,204	2,624,857	12,147,061
NET SYSTEM COST		\$ 14,368,089	\$ (1,609,583)	\$ 12,758,506
Texas Retail Allocator:		0.7871263364	0.7871263364	0.7871263364
		\$ 11,309,502	\$ (1,266,945)	\$ 10,042,556
Direct Assigned Texas Environmental Consumables:	502	46,065	12,458	58,523
Recovery of Coal Reclamation Costs:	501	55,044	13,009	68,053
TEXAS RETAIL FUEL/PURCHASED POWER COST		\$ 11,410,611	\$ (1,241,478)	\$ 10,169,132

TEXAS RETAIL FUEL FACTOR-RELATED REVENUES	ACCOUNT	REVENUES	MWH SALES
Residential:	440	\$ 4,997,055	143,563
Commercial & Industrial:	442	7,228,688	209,871
Street & Highway:	444	129,562	3,705
Public Authorities:	445	2,789,405	81,181
TOTAL TEXAS RETAIL		\$ 15,144,710	438,320

OVER/(UNDER)-RECOVERY OF COSTS	ACCOUNT	OVER (UNDER) RECOVERY	OVER (UNDER) INTEREST	OVER (UNDER) TOTAL
Interest Rate (%) :			0.82%	
Beginning Cumulative Fuel Recovery Balance :	182	\$ (54,985,408)	\$ (559,863)	\$ (55,545,271)
Fuel Over/(Under) Entry This Month :	182	3,734,099	(37,816)	3,696,283
Prior Period Adjustment - PV3 Excess Sales	182	592,580	-	592,580
Fuel Surcharge/(Refund) Entry This Month: Docket # 52581	182	2,145,811	25,926	2,171,737
Ending Cumulative Fuel Recovery Balance:		\$ (48,512,918)	\$ (571,753)	\$ (49,084,671)

Note: Amounts may not add or tie due to rounding.

A - PPA true up amount to be credited back to customers for PV3 sales from Jul 2021 to Nov 2021. This is due to off-system sales for PV3 exceeding the allocated NM MWHs, resulting in system resources being used to make the sale to fulfill EPE's 40 MW sales commitment.

EL PASO ELECTRIC COMPANY  
FUEL EFFICIENCY REPORT  
FOR THE MONTH OF December 2021

Time Period

744 Hrs.

		NDC								
PLANT/SOURCE		MW	MWH	MMBTU	COST	% CF	HR	\$/MMBTU	\$/MWH	% MIX
NUCLEAR:	Palo Verde 1	211	157,317	1,598,453	\$1,384,374	100.21%	10.161	\$0.866	\$8.800	26.11%
	Palo Verde 2	211	155,900	1,597,054	1,156,069	99.31%	10.244	\$0.724	\$7.415	25.87%
	Palo Verde 3	211	132,895	1,376,193	1,026,181	84.66%	10.355	\$0.746	\$7.722	22.06%
	Prior Period Adjustments:					0.00%	0.000	\$0.000	\$0.000	0.00%
TOTAL NUCLEAR		633	446,112	4,571,700	\$3,566,624	94.73%	10.248	\$0.780	\$7.995	74.04%
GAS/OIL :	Copper:	64	346	15,675	90,993	0.73%	45.303	\$5.805	\$262.984	0.06%
	Newman:	752	257,970	2,502,873	13,239,339	46.11%	9.702	\$5.290	\$51.321	42.81%
	Rio Grande:	276	2,580	32,165	521,408	1.26%	12.467	\$16.210	\$202.096	0.43%
	Montana:	354	31,978	311,636	1,834,273	12.14%	9.745	\$5.886	\$57.360	5.31%
	Prior Period Adjustments:					0.00%	0.000	\$0.000	\$0.000	0.00%
TOTAL GAS/OIL		1,446	292,874	2,862,349	15,686,013	27.22%	9.773	\$5.480	\$53.559	48.61%
TOTAL NET GENERATION		2,079	738,986	7,434,049	\$19,252,637	47.78%	10.060	\$2.590	\$26.053	122.64%
PURCHASES:	FIRM COGEN:			N/A		N/A	N/A	N/A	\$0.000	0.00%
	NON-FIRM COGEN:			N/A		N/A	N/A	N/A	\$0.000	0.00%
	Prior Period Adjustments:			N/A		N/A	N/A	N/A	\$0.000	0.00%
	TOTAL COGEN		0	N/A	\$0	N/A	N/A	N/A	\$0.000	0.00%
	OTHER FIRM:			N/A		N/A	N/A	N/A	\$0.000	0.00%
	OTHER NON-FIRM:		(127,879)	N/A	(4,868,495)	N/A	N/A	N/A	\$0.000	-21.22%
	Prior Period Adjustments (A):		(8,555)	N/A	(752,840)	N/A	N/A	N/A	\$0.000	-1.42%
	TOTAL OTHER		(136,434)	N/A	(\$5,621,335)	N/A	N/A	N/A	\$0.000	-22.64%
	TOTAL PURCHASES:		(136,434)	N/A	(\$5,621,335)	N/A	N/A	N/A	\$0.000	-22.64%
	NET INTERCHANGE:			N/A		N/A	N/A	N/A	\$0.000	0.00%
NET TRANSMISSION (WHEELING):				N/A		N/A	N/A	N/A	\$0.000	0.00%
SYSTEM TOTAL AT THE SOURCE			602,552	N/A	\$13,631,301	N/A	N/A	N/A	\$22.623	100.00%
DISPOSITION	Sales to Ultimate Consumer:		559,839						\$0.000	92.91%
OF ENERGY:	Sales for Resale:		3,302						\$0.000	0.55%
	Energy Furnished Without Charge:								\$0.000	0.00%
	Energy used by Utility:		1,288						\$0.000	0.21%
	Electric Dept. Only:								\$0.000	0.00%
	TOTAL @ THE METER		564,429		\$0				\$0.000	93.67%
Total Energy Losses:			38,123							6.33%
Percent Losses:			6.33%							
FUEL OIL:	Copper:	N/A	0	0	\$0	N/A	0.000	\$0.000	\$0.000	0.00%
	Newman:	N/A	0	0	0	N/A	0.000	\$0.000	\$0.000	0.00%
	Rio Grande:	N/A	0	0	0	N/A	0.000	\$0.000	\$0.000	0.00%
	Prior Period Adjustments:	N/A	0	0	0	N/A	0.000	\$0.000	\$0.000	0.00%
	TOTAL FUEL OIL	N/A	0	0	\$0	N/A	0.000	\$0.000	\$0.000	0.00%

Notes:

(A) PPA true up amount to be credited back to customers for PV3 sales from Jul 2021 to Nov 2021. This is due to off system sales for PV3 exceeding the allocated NM MWHs, resulting in system resources being used to make the sale to fulfill EPE's 40 MW sales commitment.

EL PASO ELECTRIC COMPANY  
FUEL PURCHASE REPORT

FOR THE MONTH OF December 2021

Supplier	Fuel Type	Purchase Type	Expiration Date	PLANT NAME	(A) MMBTU	(A) Cost	\$/MMBTU
BP Energy Company	NG	Spot		Copper	0	0	\$0.000
Conoco Phillips Co	NG	Spot		Copper	0	0	\$0.000
Eco-Energy	NG	Spot		Copper	16,619	79,773	\$4.800
Koch Energy Services	NG	Spot		Copper	0	0	\$0.000
Morgan Stanley	NG	Spot		Copper	0	0	\$0.000
Oneck	NG	Firm		Copper	0	0	\$0.000
Sequent Energy Management	NG	Firm		Copper	0	0	\$0.000
Sequent Energy Management	NG	Spot		Copper	0	0	\$0.000
Texas Gas Service	NG	Spot		Copper	0	129	\$0.000
Prior Period Adjustments:	NG	N/A		Copper	0	0	\$0.000
Total Plant -->				Copper	16,619	\$79,902	\$4.808
AEP Energy Services	NG	Spot		Newman	0	0	\$0.000
Apache Corporation	NG	Spot		Newman	0	0	\$0.000
Aquila Energy	NG	Spot		Newman	0	0	\$0.000
BNP Paribas Energy	NG	Spot		Newman	0	0	\$0.000
BNP Paribas Energy	NG	Firm		Newman	0	0	\$0.000
BP Energy Company	NG	Spot		Newman	0	0	\$0.000
BP Energy Company	NG	Firm		Newman	0	0	\$0.000
Burlington Res. Trading	NG	Spot		Newman	0	0	\$0.000
Castleton Commodities	NG	Spot		Newman	0	0	\$0.000
Citigroup	NG	Spot		Newman	167,772	937,845	\$5.590
Coastal Gas Marketing	NG	Spot		Newman	0	0	\$0.000
Concord Energy LLC	NG	Spot		Newman	0	0	\$0.000
Conoco Phillips Co	NG	Spot		Newman	531,283	2,539,530	\$4.780
DB Energy	NG	Spot		Newman	0	0	\$0.000
Direct	NG	Spot		Newman	0	0	\$0.000
Duke Energy Trading & Market	NG	Firm		Newman	0	0	\$0.000
Duke Energy Trading & Market	NG	Spot		Newman	0	0	\$0.000
Eco-Energy	NG	Spot		Newman	868,599	4,419,155	\$5.088
EDF Trading North America	NG	Spot		Newman	0	0	\$0.000
Freepoint Commodities	NG	Spot		Newman	0	0	\$0.000
Koch Energy Services	NG	Spot		Newman	280,338	1,343,194	\$4.791
Merril Lynch	NG	Spot		Newman	0	0	\$0.000
Mieco Inc	NG	Spot		Newman	716	2,650	\$3.700
Morgan Stanley	NG	Firm		Newman	0	0	\$0.000
Morgan Stanley	NG	Spot		Newman	640,701	2,137,186	\$3.336
National Fuel Marketing	NG	Spot		Newman	0	0	\$0.000
National Fuel Marketing	NG	Firm		Newman	0	0	\$0.000
Noble Gas & Power	NG	Spot		Newman	0	0	\$0.000
Oneck	NG	Spot		Newman	0	0	\$0.000
Oneck	NG	Firm		Newman	0	0	\$0.000
Pacific Summit Energy LLC	NG	Spot		Newman	0	0	\$0.000
PanCanadian Energy Srvc.	NG	Firm		Newman	0	0	\$0.000
Sempra Energy Trading	NG	Spot		Newman	0	0	\$0.000
Sequent Energy Management	NG	Spot		Newman	0	0	\$0.000
Sequent Energy Management	NG	Firm		Newman	0	0	\$0.000
Shell North America	NG	Spot		Newman	0	0	\$0.000
Tristar Gas Marketing Co.	NG	Firm		Newman	0	0	\$0.000
TXU Portfolio Mgmt Co.	NG	Spot		Newman	0	0	\$0.000
UBS	NG	Spot		Newman	0	0	\$0.000
United Energy Trading	NG	Spot		Newman	0	0	\$0.000
Wells Fargo	NG	Spot		Newman	0	0	\$0.000
Prior Period Adjustments	NG	N/A		Newman	0	0	\$0.000
Total Plant -->				Newman	2,489,409	\$11,379,560	\$4.571
AEP Energy Services	NG	Spot		Rio Grande	0	0	\$0.000
Apache Corporation	NG	Spot		Rio Grande	0	0	\$0.000
Apache Corporation	NG	Firm		Rio Grande	0	0	\$0.000
Arizona Public Service Co.	NG	Spot		Rio Grande	0	0	\$0.000
BNP Paribas Energy	NG	Spot		Rio Grande	0	0	\$0.000
BNP Paribas Energy	NG	Firm		Rio Grande	0	0	\$0.000
BP Energy Company	NG	Spot		Rio Grande	0	0	\$0.000
Burlington Res. Trading	NG	Spot		Rio Grande	0	0	\$0.000
Castleton Commodities	NG	Spot		Rio Grande	0	0	\$0.000
Citigroup	NG	Spot		Rio Grande	0	0	\$0.000
Concord	NG	Spot		Rio Grande	0	0	\$0.000
Conoco Phillips Co	NG	Spot		Rio Grande	84,000	435,398	\$5.183
DB Energy	NG	Spot		Rio Grande	0	0	\$0.000
Direct	NG	Spot		Rio Grande	0	0	\$0.000
Duke Energy Trading & Market	NG	Spot		Rio Grande	0	0	\$0.000
Duke Energy Trading & Market	NG	Firm		Rio Grande	0	0	\$0.000
Eco-Energy	NG	Spot		Rio Grande	0	0	\$0.000
EDF Trading North America	NG	Spot		Rio Grande	0	0	\$0.000
EnCana Energy Services	NG	Spot		Rio Grande	0	0	\$0.000
E-Prime, Inc. Firm	NG	Firm		Rio Grande	0	0	\$0.000
Freepoint Commodities	NG	Spot		Rio Grande	0	0	\$0.000
Industrial Energy Applications, Ir	NG	Spot		Rio Grande	0	0	\$0.000

EL PASO ELECTRIC COMPANY  
FUEL PURCHASE REPORT

FOR THE MONTH OF December 2021

Supplier	Fuel Type	Purchase Type	Expiration Date	PLANT NAME	(A) MMBTU	(A) Cost	\$/MMBTU
K N Marketing, L.P.	NG	Firm		Rio Grande	0	0	\$0.000
Kimball Energy Corp.	NG	Spot		Rio Grande	0	0	\$0.000
Koch Energy Services	NG	Spot		Rio Grande	0	0	\$0.000
Merril Lynch	NG	Spot		Rio Grande	0	0	\$0.000
Mieco Inc	NG	Spot		Rio Grande	0	0	\$0.000
Morgan Stanley	NG	Spot		Rio Grande	0	0	\$0.000
National Fuel Marketing	NG	Spot		Rio Grande	0	0	\$0.000
Noble Gas & Power	NG	Spot		Rio Grande	0	0	\$0.000
Oneok Energy Services	NG	Spot		Rio Grande	0	0	\$0.000
Oneok Energy Services	NG	Firm		Rio Grande	0	0	\$0.000
Pacific Summit Energy LLC	NG	Spot		Rio Grande	0	0	\$0.000
PNM Energy Marketing	NG	Firm		Rio Grande	0	0	\$0.000
Sempra Energy Trading	NG	Spot		Rio Grande	0	0	\$0.000
Sequent Energy Management	NG	Spot		Rio Grande	0	0	\$0.000
Shell North America	NG	Spot		Rio Grande	0	0	\$0.000
UBS	NG	Spot		Rio Grande	0	0	\$0.000
United Energy Trading	NG	Spot		Rio Grande	0	0	\$0.000
Wells Fargo	NG	Spot		Rio Grande	0	0	\$0.000
Prior Period Adjustments	NG	Spot		Rio Grande	0	0	\$0.000
Total Plant -->				Rio Grande	84,000	\$435,398	\$5.183
Apache Corporation	NG	Spot		Montana	0	0	\$0.000
BP Energy Company	NG	Spot		Montana	0	0	\$0.000
Castleton Commodities	NG	Spot		Montana	0	0	\$0.000
Citigroup	NG	Spot		Montana	18,228	101,895	\$5.590
Concord Energy	NG	Spot		Montana	0	0	\$0.000
Conoco Phillips Co	NG	Spot		Montana	57,722	275,914	\$4.780
Direct	NG	Spot		Montana	0	0	\$0.000
Eco-Energy	NG	Spot		Montana	132,486	663,082	\$5.005
EDF Trading North America	NG	Spot		Montana	0	0	\$0.000
Freepoint Commodities	NG	Spot		Montana	0	0	\$0.000
Koch Energy Services	NG	Spot		Montana	30,458	145,935	\$4.791
Merrill Lynch	NG	Spot		Montana	0	0	\$0.000
Mieco Inc	NG	Spot		Montana	78	288	\$3.700
Morgan Stanley	NG	Spot		Montana	69,610	232,200	\$3.336
Noble Gas & Power	NG	Spot		Montana	0	0	\$0.000
Pacific Summit Energy LLC	NG	Spot		Montana	0	0	\$0.000
Sequent Energy Management	NG	Spot		Montana	0	0	\$0.000
Shell North America	NG	Spot		Montana	0	0	\$0.000
United Energy Trading	NG	Spot		Montana	0	0	\$0.000
Wells Fargo	NG	Spot		Montana	0	0	\$0.000
Prior Period Adjustments	NG	Spot		Montana	0	0	\$0.000
Total Plant -->				Montana	308,583	\$1,419,313	\$4.599
Sequent Energy Management	NG	Transport		Copper	N/A	0	
Oneok	NG	Transport		Copper	N/A	12,444	
Franchise Fees	NG			Copper	N/A	3,509	
Storage Fees	NG			Copper	N/A	3,217	
El Paso Natural Gas	NG	Transport		Newman	N/A	1,751,101	
Sequent Energy Management	NG	Transport		Newman	N/A	0	
Oneok	NG	Transport		Newman	N/A	172,394	
Franchise Fees	NG			Newman	N/A	48,612	
Storage Fees	NG			Newman	N/A	90,846	
El Paso Natural Gas	NG	Transport		Rio Grande	N/A	64,417	
Storage Fees	NG			Rio Grande	N/A	25,410	
El Paso Natural Gas	NG	Transport		Montana	N/A	190,253	
Oneok	NG	Transport		Montana	N/A	47,269	
Franchise Fees	NG			Montana	N/A	13,329	
Storage Fees	NG			Montana	N/A	17,248	
Prior Period Adjustments	NG	N/A			N/A	0	
Total Transportation, Franchise Fees, and Storage Charges					N/A	\$2,440,049	
TOTAL NATURAL GAS:					2,898,611	\$ 15,754,222	\$5.435

Notes

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

EL PASO ELECTRIC COMPANY  
MONTHLY PEAK DEMAND AND SALES REPORT  
FOR THE MONTH OF    December    2021

TOTAL SYSTEM DATA

SYSTEM PEAK (MW):	<u>1,023</u>		NATIVE PEAK:	<u>1,027</u>		MONTHLY	
						SYSTEM	NET SALES
	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	ALL OTHER RETAIL	WHOLESALE	TOTALS	OFF-SYSTEM
SALES (MWH) (1)	196,655	169,327	80,853	113,003	3,302	563,140	125,704
REVENUES (\$)(2)	26,718,887	17,906,594	5,188,877	10,033,630	268,277	60,116,265	4,677,095
No. BILLS	397,092	44,475	46	6,675	1	448,289	25

TEXAS SYSTEM ONLY DATA

SYSTEM PEAK (MW):	<u>N / A</u>					MONTHLY	
						SYSTEM	NET SALES
	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	ALL OTHER RETAIL	WHOLESALE	TOTALS	OFF-SYSTEM
SALES (MWH) (1)	143,563	134,928	74,943	84,886	3,302	441,622	N/A
REVENUES (\$)(2)	21,442,858	14,624,123	4,839,506	8,176,602	268,277	49,351,366	N/A
No. BILLS	305,144	33,794	37	5,137	1	344,113	N/A

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