

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Compliance to 2012 Energy Efficiency Cost Recovery Factor

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
Rate	Applicable Rate	Rate Class	2012 Projected Metered kWh	2012 Proposed Program Costs (a)	Program Costs Rate per kWh (f)	2012 Energy Efficiency Deferred Costs (g)	Deferred Costs Rate per kWh (h)	2010 Energy Efficiency Bonus (i)	Bonus Rate per kWh (j)	2010 (Over)/Under Recovery (k)	(Over)/Under Recovery Rate per kWh (l)	Total Energy Efficiency Costs to be Recovered (m)	Total Rate per kWh (n)
01	01	Residential Service	1,818,270,978	\$ 1,667,778	\$ 0.00092	\$ 706,578	\$ 0.00039	\$ 313,410	\$ 0.00017	\$ 402,260	\$ 0.00022	\$ 3,090,027	\$ 0.00170
02	02	Small Commercial Service	321,148,291	132,440	0.00041	69,826	0.00022	37,838	0.00012	(1,515)	(0.00000)	238,590	\$ 0.00074
07	07	Outdoor Recreational Lighting Service	5,625,533	1,358	0.00024	1,219	0.00022	937	0.00017	368	0.00007	3,863	\$ 0.00069
08	08	Government Street Lighting and Signal Service	46,020,026	12,114	0.00026	10,874	0.00024	8,363	0.00018	5,480	0.00012	36,830	\$ 0.00080
11	11	Municipal Pumping Service (Includes 11 - TQU)	156,531,941	119,586	0.00076	75,757	0.00048	27,472	0.00018	34,350	0.00022	257,165	\$ 0.00164
15	15	Electrolytic Refining Service	0	-	-	-	-	-	-	-	-	-	NA
WH	21	Water Heating	21,463,569	25,020	0.00117	8,736	0.00041	3,769	0.00018	5,845	0.00027	43,370	\$ 0.00202
22	22	Irrigation Service	2,612,532	874	0.00033	573	0.00022	413	0.00016	(208)	(0.00008)	1,651	\$ 0.00063
24	24	General Service	1,436,115,969	1,704,144	0.00119	752,090	0.00052	266,076	0.00019	428,234	0.00030	3,150,543	\$ 0.00219
25	25	Large Power Service (Secondary & Primary Voltage)	516,549,710	300,067	0.00058	151,947	0.00029	103,310	0.00020	94,430	0.00018	649,755	\$ 0.00126
25T	25T	Large Power Service (Transmission Voltage)	0	-	-	-	-	-	-	-	-	-	NA
26	26	Petroleum Refinery Service	0	-	-	-	-	-	-	-	-	-	NA
28	28	Area Lighting Service	0	-	-	-	-	-	-	-	-	-	NA
30	30	Electric Furnace	0	-	-	-	-	-	-	-	-	-	NA
31	31	Military Reservation Service	0	-	-	-	-	-	-	-	-	-	NA
34	34	Cotton Gin Service	1,840,094	732	0.00040	480	0.00026	346	0.00019	131	0.00007	1,689	\$ 0.00092
38	38	Interruptible Service	0	-	-	-	-	-	-	-	-	-	NA
41	41	City & County Service	333,313,816	376,548	0.00113	166,182	0.00050	58,792	0.00018	84,986	0.00025	686,509	\$ 0.00206
43	43	University Service Rate	68,159,886	39,551	0.00058	29,668	0.00044	11,093	0.00016	12,571	0.00018	92,883	\$ 0.00136
46/47	46/47	Cogeneration	12,764,563	4,437	0.00035	2,247	0.00018	1,528	0.00012	1,933	0.00015	10,144	\$ 0.00079
		Texas Total	4,740,416,907	\$ 4,384,650	\$ 0.00092	\$ 1,976,177	\$ 0.00042	\$ 833,347	\$ 0.00018	\$ 1,068,865	\$ 0.00023	\$ 8,263,040	\$ 0.00174

(a) 2012 Proposed Program Costs based on 2011 Program Costs.

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Projected Energy Efficiency Costs
January 1 - December 31, 2014

Exhibit CH-7
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Line No.	(a) Program	(b) Proposed 2014 (a)
1	Commercial SOP	\$ 280,000
2	Small Commercial Solutions MTP	461,119
3	Large C&I Solutions MTP	895,428
4	Texas SCORE MTP	406,564
5	Load Management SOP	360,000
6	Commercial Rebate Pilot MTP	220,000
7	Residential Solutions MTP	190,000
8	Living Wise MTP	346,346
9	Appliance Recycling MTP	289,125
10	PV/Solar Pilot MTP	250,000
11	Hard To Reach Solutions MTP	600,000
12	Administration Expenses	86,068
13	EM&V	44,494
14	<u>Total</u>	<u>\$ 4,429,144</u>
15	EPE EECRF Proceeding Expenses	\$ 32,620
16	Municipal EECRF Proceeding Expenses	\$ 8,729

(a) Projected 2014 Energy Efficiency Costs Based on 2013 Energy Efficiency Plan and Report, Table 6, page 19.

Line No.	(a) Description	(b) Residential Service	(c) Small Commercial Service	(d) Outdoor Recreational Lighting	(e) Municipal Street Lighting Service	(f) Municipal Pumping Service	(g) Electrolytic Refining Service	(h) Water Heating Service	(i) Irrigation Service	(j) General Service	(k) Large Power Service - Sec. Pri.	(l) Large Power Service-Trans.
1	2014 4-CP Average	465,381	60,753	-	543	24,740	-	898	950	314,228	100,112	-
2	2014 Forecasted kWh	2,051,835,713	257,419,139	5,481,462	39,915,211	176,408,529	-	18,333,352	4,122,984	1,588,409,254	632,466,765	-
3	Commercial SOP	-	60,753	-	-	24,740	-	-	950	314,228	100,112	-
4	Small Commercial Solutions MTP	-	60,753	-	-	24,740	-	-	950	314,228	100,112	-
5	Large C&I Solutions MTP	-	-	-	-	24,740	-	-	950	314,228	100,112	-
6	Large C&I Solutions MTP	-	-	-	-	24,740	-	-	950	314,228	100,112	-
7	Texas SCORE MTP	-	60,753	-	543	24,740	-	-	950	314,228	100,112	-
8	Load Management SOP	-	-	-	-	24,740	-	-	-	314,228	100,112	-
9	Commercial Rebate Pilot MTP	-	60,753	-	-	-	-	-	-	314,228	100,112	-
10	Commercial Solutions MTP	465,381	-	-	-	-	-	-	-	-	-	-
11	Living Wise MTP	465,381	-	-	-	-	-	-	-	-	-	-
12	Appliance Recycling MTP	465,381	-	-	-	-	-	-	-	-	-	-
13	PV/Solar Pilot MTP	465,381	60,753	-	-	-	-	-	-	314,228	100,112	-
14	Hard To Reach Solutions MTP	465,381	-	-	-	-	-	-	-	-	-	-
15	Commercial SOP	-	257,419,139	5,481,462	-	176,408,529	-	-	4,122,984	1,588,409,254	632,466,765	-
16	Small Commercial Solutions MTP	-	257,419,139	5,481,462	-	176,408,529	-	-	4,122,984	1,588,409,254	632,466,765	-
17	Large C&I Solutions MTP	-	-	5,481,462	-	176,408,529	-	-	4,122,984	1,588,409,254	632,466,765	-
18	Large C&I Solutions MTP	-	-	5,481,462	-	176,408,529	-	-	4,122,984	1,588,409,254	632,466,765	-
19	Texas SCORE MTP	-	257,419,139	5,481,462	39,915,211	176,408,529	-	-	4,122,984	1,588,409,254	632,466,765	-
20	Load Management SOP	-	-	-	-	176,408,529	-	-	-	1,588,409,254	632,466,765	-
21	Commercial Rebate Pilot MTP	-	257,419,139	-	-	-	-	-	-	-	-	-
22	Residential Solutions MTP	2,051,835,713	-	-	-	-	-	-	-	-	-	-
23	Living Wise MTP	2,051,835,713	-	-	-	-	-	-	-	-	-	-
24	Appliance Recycling MTP	2,051,835,713	-	-	-	-	-	-	-	-	-	-
25	PV/Solar Pilot MTP	2,051,835,713	257,419,139	-	-	-	-	-	-	1,588,409,254	632,466,765	-
26	Hard To Reach Solutions MTP	2,051,835,713	-	-	-	-	-	-	-	-	-	-
27	Commercial SOP	0.0000%	9.3178%	0.0897%	0.0000%	4.9551%	0.0000%	0.0000%	0.1473%	52.3989%	18.7635%	0.0000%
28	Small Commercial Solutions MTP	0.0000%	13.9160%	0.1349%	0.0000%	7.4284%	0.0000%	0.0000%	0.2200%	78.3007%	0.0000%	0.0000%
29	Large C&I Solutions MTP	0.0000%	0.0000%	0.1107%	0.0000%	6.3135%	0.0000%	0.0000%	0.1889%	67.0215%	23.9049%	0.0000%
30	Large C&I Solutions MTP	0.0000%	0.0000%	0.1107%	0.0000%	6.3135%	0.0000%	0.0000%	0.1889%	67.0215%	23.9049%	0.0000%
31	Texas SCORE MTP	0.0000%	9.2588%	0.0886%	0.0000%	4.9270%	0.0000%	0.0000%	0.1464%	52.0405%	18.6223%	0.0000%
32	Load Management SOP	0.0000%	0.0000%	0.0000%	0.0000%	12.9885%	0.0000%	0.0000%	0.0000%	0.0000%	49.2062%	0.0000%
33	Commercial Rebate Pilot MTP	0.0000%	9.8213%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	55.2789%	19.8143%	0.0000%
34	Residential Solutions MTP	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
35	Living Wise MTP	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
36	Appliance Recycling MTP	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
37	PV/Solar Pilot MTP	43.3951%	5.5512%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	31.3236%	11.2641%	0.0000%
38	Hard To Reach Solutions MTP	100.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
39	Commercial SOP	0	1	1	0	1	0	0	1	1	1	0
40	Small Commercial Solutions MTP	0	1	1	0	1	0	0	1	1	0	0
41	Large C&I Solutions MTP	0	0	1	0	1	0	0	1	1	0	0
42	Large C&I Solutions MTP	0	0	1	0	1	0	0	1	1	0	0
43	Texas SCORE MTP	0	1	1	1	1	0	0	1	1	1	0
44	Load Management SOP	0	0	0	0	1	0	0	0	0	0	0
45	Commercial Rebate Pilot MTP	0	1	0	0	0	0	0	0	1	1	0
46	Residential Solutions MTP	1	0	0	0	0	0	0	0	0	0	0
47	Living Wise MTP	1	0	0	0	0	0	0	0	0	0	0
48	Appliance Recycling MTP	1	0	0	0	0	0	0	0	0	0	0
49	PV/Solar Pilot MTP	1	1	0	0	0	0	0	0	0	1	0
50	Hard To Reach Solutions MTP	1	0	0	0	0	0	0	0	0	0	0

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor
Allocator Development for EE Costs

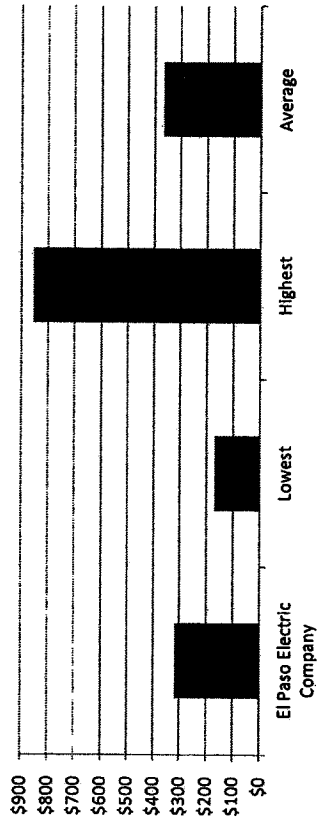
Line No.	(a) Description	(m) Petroleum Refining Service	(n) Private Area Lighting	(o) Electric Furnace Service	(p) Military Reservation Service	(q) Cotton Gin Service	(r) Interruptible Service	(s) City / County Service	(t) University Service	(u) Cogeneration	(v) Total
1	2014 4-CP Average	-	-	-	-	22	-	84,874	9,453	2	1,061,956
2	2014 Forecasted kWh	-	-	-	-	1,897,591	-	320,645,825	67,305,164	461,165	5,164,702,154
3											
4	Commercial SOP	-	-	-	-	-	-	84,874	9,453	2	595,134
5	Small Commercial Solutions MTP	-	-	-	-	-	-	-	-	-	400,671
6	Large C&I Solutions MTP	-	-	-	-	-	-	-	9,453	2	449,507
7	Texas SCORE MTP	-	-	-	-	-	-	84,874	9,453	2	595,677
8	Load Management SOP	-	-	-	-	-	-	84,874	9,453	2	219,203
9	Commercial Rebate Pilot MTP	-	-	-	-	-	-	84,874	9,453	2	569,444
10	Residential Solutions MTP	-	-	-	-	-	-	-	-	-	465,381
11	Living Wise MTP	-	-	-	-	-	-	-	-	-	465,381
12	Appliance Recycling MTP	-	-	-	-	-	-	-	-	-	465,381
13	PV/Solar Pilot MTP	-	-	-	-	-	-	84,874	9,453	2	1,034,825
14	Hard To Reach Solutions MTP	-	-	-	-	-	-	-	-	-	465,381
15											
16	Commercial SOP	-	-	-	-	1,897,591	-	320,645,825	67,305,164	461,165	3,054,617,878
17	Small Commercial Solutions MTP	-	-	-	-	-	-	-	-	-	2,031,841,388
18	Large C&I Solutions MTP	-	-	-	-	1,897,591	-	-	67,305,164	461,165	2,476,552,914
19	Texas SCORE MTP	-	-	-	-	1,897,591	-	320,645,825	67,305,164	461,165	3,094,533,089
20	Load Management SOP	-	-	-	-	1,897,591	-	320,645,825	67,305,164	461,165	1,195,185,039
21	Commercial Rebate Pilot MTP	-	-	-	-	1,897,591	-	320,645,825	67,305,164	461,165	2,868,604,903
22	Residential Solutions MTP	-	-	-	-	-	-	-	-	-	2,051,835,713
23	Living Wise MTP	-	-	-	-	-	-	-	-	-	2,051,835,713
24	Appliance Recycling MTP	-	-	-	-	-	-	-	-	-	2,051,835,713
25	PV/Solar Pilot MTP	-	-	-	-	1,897,591	-	-	67,305,164	461,165	4,920,440,816
26	Hard To Reach Solutions MTP	-	-	-	-	-	-	320,645,825	-	-	2,051,835,713
27											
28	Commercial SOP	0.0000%	0.0000%	0.0000%	0.0000%	0.0329%	0.0000%	12.3792%	1.8959%	0.0077%	100.0000%
29	Small Commercial Solutions MTP	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%
30	Large C&I Solutions MTP	0.0000%	0.0000%	0.0000%	0.0000%	0.0408%	0.0000%	0.0000%	2.4103%	0.0095%	100.0000%
31	Texas SCORE MTP	0.0000%	0.0000%	0.0000%	0.0000%	0.0325%	0.0000%	12.3050%	1.8810%	0.0076%	100.0000%
32	Load Management SOP	0.0000%	0.0000%	0.0000%	0.0000%	0.0841%	0.0000%	32.7290%	4.9625%	0.0197%	100.0000%
33	Commercial Rebate Pilot MTP	0.0000%	0.0000%	0.0000%	0.0000%	0.0350%	0.0000%	13.0412%	2.0032%	0.0082%	100.0000%
34	Residential Solutions MTP	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%
35	Living Wise MTP	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%
36	Appliance Recycling MTP	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%
37	PV/Solar Pilot MTP	0.0000%	0.0000%	0.0000%	0.0000%	0.0204%	0.0000%	7.3592%	1.1407%	0.0048%	100.0000%
38	Hard To Reach Solutions MTP	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%
39											
40	Commercial SOP	0	0	0	0	1	0	1	1	1	1
41	Small Commercial Solutions MTP	0	0	0	0	0	0	0	0	0	0
42	Large C&I Solutions MTP	0	0	0	0	1	0	0	1	1	1
43	Texas SCORE MTP	0	0	0	0	1	0	1	1	1	1
44	Load Management SOP	0	0	0	0	1	0	1	1	1	1
45	Commercial Rebate Pilot MTP	0	0	0	0	1	0	1	1	1	1
46	Residential Solutions MTP	0	0	0	0	0	0	0	0	0	0
47	Living Wise MTP	0	0	0	0	0	0	0	0	0	0
48	Appliance Recycling MTP	0	0	0	0	0	0	0	0	0	0
49	PV/Solar Pilot MTP	0	0	0	0	1	0	1	1	1	1
50	Hard To Reach Solutions MTP	0	0	0	0	0	0	0	0	0	0

EL PASO ELECTRIC COMPANY
Comparison of Program Expenditures and Savings

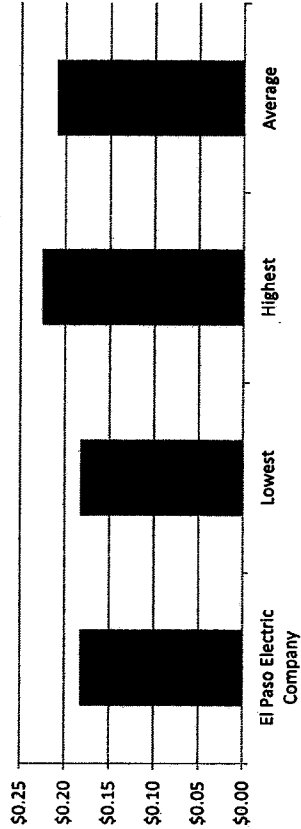
Line No.	Utility	Total Incentive Expenditures	Estimated Reduction (kwh)	Energy Savings (kwh)	Incentive Expenditures per kwh	Incentive Expenditures per kwh
1	El Paso Electric Company	\$3,804,514	12,029	20,847,000	\$316.28	\$0.18
2	AEP-Texas Central Company	\$10,643,990	35,700	54,329,000	\$298.15	\$0.20
3	AEP-Texas North Company	\$1,593,010	6,020	7,353,000	\$264.62	\$0.22
4	Centerpoint Energy	\$29,548,773	175,260	130,633,000	\$168.60	\$0.23
5	Entergy Texas	\$7,223,985	17,500	33,696,000	\$412.80	\$0.21
6	Oncor Electric Delivery Company	\$42,943,096	129,500	194,827,000	\$331.61	\$0.22
7	Sharyland	\$119,640	140	529,000	\$854.57	\$0.23
8	Southwestern Electric Power Company	\$3,946,877	13,330	19,078,000	\$296.09	\$0.21
9	Texas-New Mexico Power Company	\$2,747,658	7,144	12,839,000	\$384.61	\$0.21
10	Xcel Energy - SPS	\$1,772,000	5,330	9,077,000	\$332.46	\$0.20
	Lowest				\$168.60	\$0.18
	Highest				\$854.57	\$0.23
11	Average				\$365.98	\$0.21

EL PASO ELECTRIC COMPANY
Comparison of Program Expenditures and Savings

2012 Incentive Expenditures per kW



2012 Incentive Expenditures per kWh



EL PASO ELECTRIC COMPANY
Comparison of Program Expenditures and Savings

(a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l)

Customer Class and Program	Savings		Costs				Benefits			Benefit-Cost Ratio	
	kW	kWh	Incentives	Admin.	R&D	Total	Avoided Capacity Costs	Avoided Energy Costs	Total		
Commercial SOP	290	1,460,868	\$ 83,753	\$ 18,614	\$ -	\$ 102,367	\$ 204,556	\$ 824,355	\$ 1,028,911	\$ 926,544	10.05
Small Comm. Solutions MTP	906	4,156,566	\$ 543,770	\$ -	\$ -	\$ 543,770	\$ 476,637	\$ 1,749,380	\$ 2,226,017	\$ 1,682,247	4.09
Large C&I Solutions Program	1637	6,522,220	\$ 617,972	\$ -	\$ -	\$ 617,972	\$ 1,070,597	\$ 3,412,422	\$ 4,483,019	\$ 3,865,047	7.25
TX SCORE MTP	692	3,101,982	\$ 482,327	\$ -	\$ -	\$ 482,327	\$ 437,094	\$ 1,567,466	\$ 2,004,560	\$ 1,522,233	4.16
Load Management SOP	7,035	24,112	\$ 380,430	\$ -	\$ -	\$ 380,430	\$ 534,448	\$ 1,465	\$ 535,913	\$ 155,483	1.41
Rebate Pilot MTP	9	486,917	\$ 64,953	\$ -	\$ 450	\$ 65,403	\$ 3,091	\$ 133,789	\$ 136,880	\$ 71,477	2.09
Residential	633	651,024	\$ 102,600	\$ 111,000	\$ 3,000	\$ 216,600	\$ 70,520	\$ 13,445	\$ 87,965	\$ 18,752	2.00
Res. Solutions MTP	413	559,445	\$ 245,257	\$ -	\$ 20,000	\$ 265,257	\$ 437,012	\$ 473,577	\$ 910,589	\$ 645,332	3.43
Appliance Recycling MTP	301	1,843,968	\$ 201,428	\$ 6,144	\$ -	\$ 207,572	\$ 103,381	\$ 506,661	\$ 610,042	\$ 402,470	2.94
PV/Solar Pilot MTP	111	389,809	\$ 236,212	\$ 4,886	\$ -	\$ 241,098	\$ 131,888	\$ 370,531	\$ 502,419	\$ 261,321	2.08
Living Wise	60	1,531,707	\$ 345,570	\$ -	\$ -	\$ 345,570	\$ 34,243	\$ 699,346	\$ 733,589	\$ 388,019	2.12
HTR Solutions MTP	575	769,271	\$ 602,842	\$ -	\$ 20,000	\$ 622,842	\$ 626,489	\$ 670,525	\$ 1,297,014	\$ 674,172	2.08
Admin. Expenses			\$ -	\$ 88,381	\$ -	\$ 88,381			\$ -	\$ (88,381)	
Total	5322	20,836,605	\$ 2,438,083	\$ 1,005,025	\$ 3,450	\$ 3,446,558	\$ 1,678,953	\$ 6,511,221	\$ 12,602,735	\$ 9,547,201	2.00

EL PASO ELECTRIC COMPANY
Comparison of Program Expenditures and Savings

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
Customer Class and Program	Projected Savings kW	Projected Savings kWh	Incentives	Admin.	R&D	Total	Avoided Capacity Costs	Avoided Energy Costs	Total	Net Benefits	Benefit- Cost Ratio
Commercial SOP	731	3,201,780	\$ 232,000	\$ 28,000	\$ -	\$ 280,000	\$ 515,924	\$ 2,937,673	\$ 3,453,597	\$ 3,173,597	12.33
Small Commercial Solutions MTP	730	3,197,400	\$ 461,119	\$ -	\$ -	\$ 461,119	\$ 384,045	\$ 2,186,753	\$ 2,570,798	\$ 2,109,679	5.58
Large C&I Solutions Program	1,800	7,884,000	\$ 895,428	\$ -	\$ -	\$ 895,428	\$ 1,177,199	\$ 6,702,970	\$ 7,880,169	\$ 6,984,741	8.80
TX SCORE MTP	600	2,365,200	\$ 406,564	\$ -	\$ -	\$ 406,564	\$ 378,983	\$ 1,942,138	\$ 2,321,121	\$ 1,914,557	5.71
Load Management											
SOP	6,000	20,000	\$ 360,000	\$ -	\$ -	\$ 360,000	\$ 455,819	\$ 1,975	\$ 457,794	\$ 97,794	1.27
Rebate Pilot MTP	124	543,120	\$ 200,000	\$ 20,000	\$ -	\$ 220,000	\$ 75,478	\$ 429,772	\$ 505,250	\$ 285,250	2.30
Res. Solutions MTP	300	525,600	\$ 190,000	\$ -	\$ -	\$ 190,000	\$ 317,442	\$ 723,006	\$ 1,040,448	\$ 850,448	5.48
Appliance Recycling MTP	509	1,783,536	\$ 289,125	\$ -	\$ -	\$ 289,125	\$ 174,820	\$ 796,341	\$ 971,161	\$ 682,036	3.36
PV/Solar MTP	129	452,892	\$ 212,500	\$ 37,500	\$ -	\$ 250,000	\$ 153,276	\$ 699,554	\$ 852,830	\$ 602,830	3.41
Living Wise	60	1,531,707	\$ 346,346	\$ -	\$ -	\$ 346,346	\$ 34,243	\$ 1,136,437	\$ 1,170,680	\$ 824,334	3.38
HTR Solutions	571	1,000,392	\$ 600,000	\$ -	\$ -	\$ 600,000	\$ 622,131	\$ 1,416,966	\$ 2,039,097	\$ 1,439,097	3.40
Admin. Expenses			\$ -	\$ 86,068	\$ -	\$ 86,068			\$ -	\$ (86,068)	
EM&V			\$ -	\$ 136,200	\$ -	\$ 136,200			\$ -	\$ (136,200)	
Totals	11,534	29,575,627	\$ 2,000,000	\$ 200,000	\$ -	\$ 2,200,000	\$ 2,200,000	\$ 10,000,000	\$ 12,200,000	\$ 10,000,000	1.00

El Paso Electric Company
Energy Efficiency Costs Reconciliation
Energy Efficiency Actual Expenses and EECRF Collections

(a) (b) (c) (d) (e) (f) (g) (h) (i)

Line No.	Year	Energy Efficiency Budget	Energy Efficiency Actual Expenditures	Difference Actual Expenditures and Budget	Recoverable Energy Efficiency Expenditures
1	2007	2,675,000	1,115,438	(1,559,562)	512,826
2	2008	2,857,526	1,582,867	(1,274,659)	1,224,439
3	2009	3,858,385	3,380,690	(477,695)	2,673,616
4	2010	4,277,000	4,166,737	(110,263)	3,710,430
5	2011	4,724,650	4,237,175	(487,475)	4,052,715
6	2012	4,384,650	3,962,989	(421,661)	3,962,989
7	Total	\$ 22,777,211	\$ 18,445,896	\$ (4,331,315)	\$ 16,137,015

Year	Energy Efficiency Deferred Expenditures	Return on Deferred Energy Efficiency Costs	Interest on Deferred Costs	Total Deferred Energy Efficiency Costs
8 2007 Sep-Dec	291,261	4,029		295,290
9 2008	1,203,543	85,833		1,289,376
10 2009	2,672,181	248,611		2,920,792
11 2010 Jan-Jun	1,208,325	214,749	537,271	1,960,345
12 Total	5,375,310	553,222	537,271	6,465,803

Year	Energy Efficiency Actual Expenditures	Recovery Deferred Costs (a)	Annual Performance Bonus (2 Recovery year lag)	Total Energy Efficiency Costs (2 Efficiency Costs year lag)	EECRF Collections	(Over)- Under-Recovery
13 2010 Jul-Dec	2,501,204	988,089		3,489,293	2,420,428	1,068,865
14 2011	4,052,715	2,309,328	83,849	6,445,892	6,893,792	(447,900)
15 2012	3,962,989	2,152,523	833,346	8,017,723	8,635,836	(618,113)
16 Total	\$ 10,516,908	\$ 5,449,940	\$ 917,195	\$ 17,952,908	\$ 17,950,056	

Year	Annual Performance Bonus
17 2009	83,849
18 2010	833,347
19 2011	541,221
20 2012	409,036

(a) Difference between Recoverable Energy Efficiency Expenditures and Energy Efficiency Deferred Expenditures shown on page 2-4.
(b) Deferred costs to be recovered over three years. 6 months of recovery remaining in 2013.

El Paso Electric Company
Energy Efficiency Costs Reconciliation
Energy Efficiency Budget vs. Expenses

Line No.	Programs	2012				2011			
		Budget	Incentive Expenditures	Admin and R&D Expenditures	Total Expenditures	Budget	Incentive Expenditures	Admin and R&D Expenditures	Total Expenditures
1	Commercial	\$2,689,169	\$2,173,205	\$19,064	\$2,192,269	\$2,430,073	\$2,370,937	\$32,111	\$2,403,048
2	Comm. SOP	\$365,609	\$83,753	\$18,614	\$102,367	\$280,025	\$182,928	\$6,213	\$189,139
3	Residential & Small Comm SOP	NA	NA	NA	NA	NA	NA	NA	NA
4	Small Comm. SOP	NA	NA	NA	NA	NA	NA	NA	NA
5	Large C&I Solutions	\$667,742	\$617,972	\$0	\$617,972	\$712,950	\$718,490	\$25,280	\$743,770
6	Small Comm. Solutions	\$461,119	\$543,770	\$0	\$543,770	\$482,399	\$482,834	0	\$482,834
7	SCORE MTP	\$594,699	\$482,327	\$0	\$482,327	\$594,699	\$620,637	0	\$620,637
8	Load Management SOP	\$360,000	\$380,430	\$0	\$380,430	\$360,000	\$366,050	618	\$366,668
9	Rebate Pilot MTP	\$220,000	\$84,953	\$450	\$85,403	NA	NA	NA	NA
10	Residential	\$1,115,481	\$1,028,487	\$31,030	\$1,059,497	\$1,437,499	\$1,203,436	\$14,316	\$1,217,752
11	Residential & Small Comm SOP	NA	NA	NA	NA	NA	NA	NA	NA
12	Residential SOP	NA	NA	NA	NA	NA	NA	NA	NA
13	Statewide CFL MTP	NA	NA	NA	NA	NA	NA	NA	NA
14	Res. Solutions	\$230,010	\$245,257	\$20,000	\$265,257	\$225,010	\$198,952	0	\$198,952
15	Res & Small Comm. Solutions	NA	NA	NA	NA	NA	NA	NA	NA
16	LivingWise® MTP	\$346,346	\$345,570	\$0	\$345,570	\$326,989	\$346,346	0	\$346,346
17	ENERGY STAR® New Homes Study	NA	NA	NA	NA	NA	NA	NA	NA
18	Appliance Recycling MTP	\$289,125	\$201,428	\$6,144	\$207,572	\$385,500	\$206,801	0	\$206,801
19	PV/Solar MTP	\$250,000	\$236,212	\$4,888	\$241,098	\$500,000	\$451,337	\$14,316	\$465,653
20	Hard-to-Reach	\$600,000	\$602,842	\$20,000	\$622,842	\$857,078	\$531,198	\$15,176	\$546,374
21	HTR Solutions	\$600,000	\$602,842	\$20,000	\$622,842	\$517,078	\$361,914	0	\$361,914
22	Hard-to-Reach SOP	NA	NA	NA	NA	NA	NA	NA	NA
23	Energy Saver Program*	NA	NA	NA	NA	\$340,000	\$169,284	\$15,176	\$184,460
24	Additional Admin or R&D	\$	\$	\$8,381	\$8,381	\$	\$	\$70,001	\$70,001
25	Total Recoverable Costs	\$4,384,650			\$3,962,989	\$4,384,650			\$4,052,715
26	Total	\$4,384,650	\$3,804,514	\$188,476	\$3,962,989	\$4,724,850	\$4,105,571	\$131,604	\$4,237,175

*Energy Saver Program is Non-Recoverable

El Paso Electric Company
Energy Efficiency Costs Reconciliation
Energy Efficiency Budget vs. Expenses

Line No.	Programs	2010				2009			
		Budget	Incentive Expenditures	Admin and R&D Expenditures	Total Expenditures	Budget	Incentive Expenditures	Admin and R&D Expenditures	Total Expenditures
1	Commercial	\$1,762,000	\$1,777,679	\$34,037	\$1,811,716	\$1,808,383	\$1,611,999	\$73,654	\$1,685,653
2	Comm. SOP	\$324,000	\$150,271	\$17,823	\$168,094	\$689,139	\$558,906	\$21,367	\$580,273
3	Residential & Small Comm SOP	NA	NA	NA	NA	NA	NA	NA	NA
4	Small Comm. SOP	\$90,000	\$8,337	\$7,287	\$15,624	\$159,788	\$0	\$15,597	\$15,597
5	Large C&I Solutions	\$542,000	\$685,167	\$0	\$685,167	\$430,456	\$427,432	\$0	\$427,432
6	Small Comm. Solutions	NA	NA	NA	NA	NA	NA	NA	NA
7	SCORE MTP	\$598,000	\$715,829	\$0	\$715,829	\$549,000	\$580,781	\$0	\$580,781
8	Load Management SOP	\$208,000	\$218,075	\$8,927	\$227,002	\$0	\$64,800	\$36,880	\$101,480
9	Rebate Pilot MTP	NA	NA	NA	NA	NA	NA	NA	NA
10	Residential	\$1,566,000	\$1,275,458	\$105,520	\$1,380,978	\$1,142,094	\$713,381	\$49,618	\$761,999
11	Residential & Small Comm SOP	NA	NA	NA	NA	NA	NA	NA	NA
12	Residential SOP	\$149,000	\$0	\$5,921	\$5,921	\$235,640	\$108,391	\$18,019	\$126,410
13	Statewide CFL MTP	NA	NA	NA	NA	\$72,000	\$98,794	\$27,143	\$65,937
14	Res. Solutions	NA	NA	NA	NA	NA	NA	NA	NA
15	Res & Small Comm. Solutions	\$553,000	\$564,191	\$0	\$564,191	\$544,854	\$299,553	\$0	\$299,553
16	LivingWise® MTP	\$327,000	\$336,890	\$0	\$336,890	\$204,600	\$286,643	\$0	\$286,643
17	ENERGY STAR® New Homes Study	\$0	\$0	\$70,002	\$70,002	\$85,000	\$0	\$3,456	\$3,456
18	Appliance Recycling MTP	\$386,000	\$153,615	\$0	\$153,615	NA	NA	NA	NA
19	PV/Solar MTP	\$141,000	\$220,762	\$29,597	\$250,359	NA	NA	NA	NA
20	Hard-to-Reach	\$959,000	\$832,307	\$65,015	\$897,322	\$807,908	\$885,263	\$47,875	\$933,138
21	HTR Solutions	\$326,000	\$370,328	\$0	\$370,328	\$283,478	\$130,382	\$0	\$130,382
22	Hard-to-Reach SOP	\$76,000	\$62,496	\$8,191	\$70,687	\$84,430	\$74,951	\$20,875	\$95,826
23	Energy Saver Program*	\$557,000	\$399,483	\$56,824	\$456,307	\$540,000	\$679,930	\$27,000	\$706,930
24	Additional Admin or R&D	\$	\$	\$	\$	\$	\$	\$	\$
25	Total Recoverable Costs	\$3,720,000			\$3,710,430	\$3,318,385			\$2,673,760
26	Total	\$4,277,000	\$3,885,444	\$281,293	\$4,166,737	\$3,858,385	\$3,210,543	\$170,147	\$3,380,690

27	Remove duplicated invoice	\$	1,435		
28	Remove misclassified invoice	\$	144		
29	Total	\$	2,672,181		

*Energy Saver Program is Non-Recoverable

El Paso Electric Company
Energy Efficiency Costs Reconciliation
Energy Efficiency Budget vs. Expenses

Line No.	Programs	2008				2007			
		Budget	Incentive Expenditures	Admin and R&D Expenditures	Total Expenditures	Budget	Incentive Expenditures	Admin and R&D Expenditures	Total Expenditures
1	Commercial	\$1,614,556	\$886,295	\$20,194	\$906,489	\$1,392,000	\$371,602	\$22,943	\$394,545
2	Comm. SOP	\$833,333	\$377,418	\$15,522	\$392,940	\$1,126,000	\$315,694	\$19,291	\$334,985
3	Residential & Small Comm SOP	\$217,219	\$0	\$4,672	\$4,672	\$210,000	\$0	\$3,652	\$3,652
4	Small Comm. SOP	NA	NA	NA	NA	NA	NA	NA	NA
5	Large C&I Solutions	NA	NA	NA	NA	NA	NA	NA	NA
6	Small Comm. Solutions	NA	NA	NA	NA	NA	NA	NA	NA
7	SCORE MTP	\$564,006	\$508,877	\$0	\$508,877	\$56,000	\$55,908	\$0	\$55,908
8	Load Management SOP	NA	NA	NA	NA	NA	NA	NA	NA
9	Rebate Pilot MTP	NA	NA	NA	NA	NA	NA	NA	NA
10	Residential	\$541,301	\$157,574	\$9,814	\$167,388	\$421,000	\$0	\$7,321	\$7,321
11	Residential & Small Comm SOP	\$456,301	\$101,055	\$9,814	\$110,869	\$421,000	\$0	\$7,321	\$7,321
12	Residential SOP	NA	NA	NA	NA	NA	NA	NA	NA
13	Statewide CFL MTP	\$35,000	\$56,519	\$0	\$56,519	NA	NA	NA	NA
14	Res. Solutions	NA	NA	NA	NA	NA	NA	NA	NA
15	Res & Small Comm. Solutions	NA	NA	NA	NA	NA	NA	NA	NA
16	LivingWise® MTP	NA	NA	NA	NA	NA	NA	NA	NA
17	ENERGY STAR® New Homes Study	\$50,000	\$0	\$0	\$0	NA	NA	NA	NA
18	Appliance Recycling MTP	NA	NA	NA	NA	NA	NA	NA	NA
19	PV/Solar MTP	NA	NA	NA	NA	NA	NA	NA	NA
20	Hard-to-Reach	\$686,667	\$457,291	\$41,699	\$498,990	\$862,000	\$852,596	\$60,977	\$713,572
21	HTR Solutions	NA	NA	NA	NA	NA	NA	NA	NA
22	Hard-to-Reach SOP	\$166,667	\$124,883	\$15,699	\$140,582	\$259,000	\$98,983	\$11,977	\$110,960
23	Energy Saver Program*	\$520,000	\$332,428	\$28,000	\$358,428	\$603,000	\$553,612	\$49,000	\$602,612
24	Additional Admin or R&D	\$15,000	\$0	\$10,000	\$10,000	\$0	\$0	\$0	\$0
25	Total Recoverable Costs	\$2,337,526			\$1,224,439	\$2,072,000			\$512,826
26	Total	\$2,857,526	\$1,501,160	\$81,707	\$1,582,867	\$2,675,000	\$1,024,197	\$91,241	\$1,115,438

27	Invoice Omitted from Deferred	\$	20,690
28	Invoice Omitted from Deferred		208
29	Total	\$	1,203,541

*Energy Saver Program is Non-Recovera

EL PASO ELECTRIC COMPANY
Historical Comparison of Program Expenditures and Savings

(a) (b) (c) (d) (e) (f) (g) (h)

Line No.	Utility	Total Expended Funds per Demand Savings (\$/kW)							
		2006	2007	2008	2009	2010	2011	2012	
11	Average:	\$ 704.19	\$ 583.98	\$ 518.34	\$ 481.18	\$ 431.08	\$ 534.17	\$ 451.00	
1	EPE	\$ 563.71	\$ 924.91	\$ 542.26	\$ 578.12	\$ 422.72	\$ 330.23	\$ 329.43	
2	AEP-TCC	\$ 528.79	\$ 547.69	\$ 508.72	\$ 482.69	\$ 477.71	\$ 479.04	\$ 339.57	
3	AEP-TNC	\$ 767.87	\$ 725.40	\$ 711.40	\$ 422.74	\$ 438.84	\$ 467.59	\$ 327.74	
4	CNP	\$ 337.15	\$ 374.20	\$ 356.35	\$ 333.01	\$ 238.07	\$ 283.81	\$ 198.64	
5	ETI	\$ 598.64	\$ 555.81	\$ 513.20	\$ 576.13	\$ 534.85	\$ 406.91	\$ 453.50	
6	Oncor	\$ 292.71	\$ 519.83	\$ 549.43	\$ 489.14	\$ 406.60	\$ 621.38	\$ 380.71	
7	Sharyland						\$ 1,336.18	\$ 1,306.47	
8	SWEPSCO	\$ 1,725.99	\$ 766.58	\$ 390.73	\$ 321.80	\$ 289.33	\$ 325.26	\$ 339.18	
9	TNMP	\$ 490.35	\$ 356.42	\$ 354.74	\$ 588.76	\$ 529.76	\$ 598.02	\$ 474.76	
10	Xcel	\$ 1,032.47	\$ 485.02	\$ 738.27	\$ 538.26	\$ 541.82	\$ 493.30	\$ 359.97	

Total Expended Funds per Energy Savings (\$/kWh)

Line No.	Utility	2006	2007	2008	2009	2010	2011	2012
22	Average:	\$ 0.248	\$ 0.197	\$ 0.182	\$ 0.188	\$ 0.200	\$ 0.213	\$ 0.249
12	EPE	\$ 0.126	\$ 0.223	\$ 0.127	\$ 0.189	\$ 0.195	\$ 0.195	\$ 0.190
13	AEP-TCC	\$ 0.178	\$ 0.204	\$ 0.184	\$ 0.199	\$ 0.224	\$ 0.190	\$ 0.223
14	AEP-TNC	\$ 0.245	\$ 0.203	\$ 0.243	\$ 0.164	\$ 0.158	\$ 0.206	\$ 0.268
15	CNP	\$ 0.113	\$ 0.145	\$ 0.137	\$ 0.202	\$ 0.206	\$ 0.214	\$ 0.266
16	ETI	\$ 0.204	\$ 0.197	\$ 0.212	\$ 0.232	\$ 0.247	\$ 0.296	\$ 0.236
17	Oncor	\$ 0.168	\$ 0.214	\$ 0.177	\$ 0.178	\$ 0.182	\$ 0.222	\$ 0.253
18	Sharyland						\$ 0.228	\$ 0.346
19	SWEPSCO	\$ 0.367	\$ 0.225	\$ 0.164	\$ 0.172	\$ 0.232	\$ 0.216	\$ 0.237
20	TNMP	\$ 0.333	\$ 0.242	\$ 0.164	\$ 0.212	\$ 0.231	\$ 0.221	\$ 0.264
21	Xcel	\$ 0.502	\$ 0.119	\$ 0.230	\$ 0.141	\$ 0.128	\$ 0.138	\$ 0.211

Source of Information:

For EPE - Annual EEPs

For Others - Annual Energy Efficiency Accomplishments of Texas Investor Owned Utilities by Frontier Associates

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

Workpaper CH-1
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Line No.	Rate	Group Rate	Rate Class	(a) 2014 Projected Metered kWh
1	01	01	Residential Service	2,051,835,713
2	02	02	Small Commercial Service	257,419,139
3	07	07	Outdoor Recreational Lighting	5,481,462
4	08	08	Municipal Street Lighting Service	39,915,211
5	11	11	Municipal Pumping Service	176,408,529
6	15		Electrolytic Refining Service	-
7	21	21	Water Heating Service	18,333,352
8	22	22	Irrigation Service	4,122,984
9	24	24	General Service	1,588,409,254
10	25	25	Large Power Service - Sec. Pri.	702,130,685
11	25T		Large Power Service- Trans.	-
12	26		Petroleum Refining Service	-
13	28		Private Area Lighting	-
14	30		Electric Furnace Service	-
15	31		Military Reservation Service	-
16	34		Cotton Gin Service	-
17	38		Interruptible Service	-
18	41	41	City / County Service	320,645,825
19	43		University Service	-
20	46/47		Cogeneration	-
21			Texas Total	<u>5,164,702,154</u>

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

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Line No.	Rate	Group Rate	Rate Class	(a) 2014 Projected Metered kWh
1	tx101	1 Residential Service		2,051,452.980
2	tx101WH	21 Water Heating Service		17,588.809
3	tx128	28 Private Area Lighting		2,190.650
4	tx302	2 Small Commercial Service		249,744.788
5	tx302WH	21 Water Heating Service		739.847
6	tx307	7 Outdoor Recreational Lighting		400.132
7	tx322	22 Irrigation Service		2,313.372
8	tx324	24 General Service		1,448,472.809
9	tx324WH	21 Water Heating Service		0.317
10	tx325	25 Large Power Service - Sec. Pri.		226,443.921
11	tx325A	25 Large Power Service - Sec. Pri.		857.388
12	tx328	28 Private Area Lighting		15,392.403
13	tx334	25 Cotton Gin Service		1,897.591
14	tx415	15 Electrolytic Refining Service		54,458.779
15	tx425	25 Large Power Service - Sec. Pri.		304,632.334
16	tx425A	25 Large Power Service - Sec. Pri.		8,234.292
17	tx426	26 Petroleum Refining Service		326,152.293
18	tx428	28 Private Area Lighting		221.065
19	tx430	30 Electric Furnace Service		24,245.251
20	tx438	38 Interruptible Service		274,281.642
21	tx508	8 Municipal Street Lighting Service		39,915.211
22	tx601	1 Residential Service		382.734
23	tx601WH	21 Water Heating Service		1.305
24	tx602	2 Small Commercial Service		7,674.351
25	tx602WH	21 Water Heating Service		3.075
26	tx607	7 Outdoor Recreational Lighting		5,081.330
27	tx611	11 Municipal Pumping Service		176,408.529
28	tx622	22 Irrigation Service		1,809.612
29	tx624	24 General Service		139,936.446
30	tx625	25 Large Power Service - Sec. Pri.		69,274.892
31	tx628	28 Private Area Lighting		9,968.366
32	tx631	31 Military Reservation Service		383,359.493
33	tx638	38 Interruptible Service		28,928.871
34	tx641	41 City / County Service		320,645.825
35	tx643	25 University Service		67,305.164
36		25 Supplementary		23,023.938
37		25 Maintenance & Backup		461.165
38	Total			6,283,900.966

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

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Line No.	Rate	Group Rate	Rate Class	(a) 2014 Projected Metered kWh
1		25T	Large Power Service- Trans.	8,384.804
2	tx645		Cogeneration	23,485.104
3	TXRT45/25 - P		Supplementary Power Service - P	22,186,920
4	TXRT46/47 - P		Maintenance & Backup Power Service - P	444,400
5			Total	22,631,320

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

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Line No.	Prog. No.	2014	Incentives	Admin & R&D	Total Budget
1		Commercial	\$2,575,111	\$48,000	\$2,623,111
2	1	Commercial SOP	\$252,000	\$28,000	\$280,000
3	2	Small Comm. Solutions MTP	\$461,119	\$0	\$461,119
4	3	Large C&I Solutions MTP	\$895,428	\$0	\$895,428
5	4	Texas SCORE MTP	\$406,564	\$0	\$406,564
6	5	Load Management SOP	\$360,000	\$0	\$360,000
7	6	Rebate Pilot MTP	\$200,000	\$20,000	\$220,000
8		Residential	\$1,037,971	\$37,500	\$1,075,471
9	7	Residential Solutions MTP	\$190,000	\$0	\$190,000
10	8	LivingWise® MTP	\$346,346	\$0	\$346,346
11	9	Appliance Recycling MTP	\$289,125	\$0	\$289,125
12	10	PV/Solar Pilot MTP	\$212,500	\$37,500	\$250,000
13		Hard-to-Reach	\$600,000	\$0	\$600,000
14	11	Hard-to-Reach Solutions MTP	\$600,000	\$0	\$600,000
15	12	Administration		\$86,068	\$86,068
16		Subtotal Budgets	\$4,213,082	\$171,568	\$4,384,650
17	13	EM&V		\$44,494	\$44,494
18		Total Budgets	\$4,213,082	\$216,062	\$4,429,144

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

Worksheet CH-1,
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Line No.	App Rate	2012 EECRF Collection	(a) January	(b) February	(c) March	(d) April	(e) May	(f) June	(g) July
1	01	01 - Residential Service Rate	\$281,472.29	\$216,184.84	\$206,804.25	\$210,581.06	\$243,075.60	\$325,911.74	\$390,460.05
2	02	02 - Small Commercial Service	\$14,494.42	\$12,854.48	\$12,364.05	\$13,156.63	\$14,286.14	\$17,029.66	\$19,310.28
3	07	07 - Outdoor Recreational Ligh	\$296.47	\$328.74	\$324.27	\$278.08	\$300.14	\$251.50	\$228.14
4	08	08 - Governmental Street Light	\$3,000.66	\$2,593.43	\$2,557.90	\$2,439.79	\$2,454.13	\$2,176.68	\$2,320.27
5	11	11 - Municipal Pumping Service	\$4,383.10	\$4,863.77	\$5,518.40	\$7,013.89	\$7,394.92	\$9,108.52	\$9,673.12
6	11TOU	11 - Time-Of-Use Municipal	\$13,605.01	\$16,221.93	\$17,071.23	\$18,502.06	\$24,694.31	\$16,937.93	\$10,379.53
7	21	WH - Water Heating	\$4,477.39	\$3,936.28	\$3,857.24	\$3,377.79	\$2,840.70	\$2,617.44	\$2,186.39
8	22	22 - Irrigation Service Rate	\$53.36	\$73.59	\$192.53	\$144.01	\$293.40	\$340.53	\$280.30
9	24	24 - General Service Rate	\$239,058.24	\$225,177.64	\$230,577.68	\$286,532.17	\$235,439.80	\$317,172.52	\$333,550.06
10	25	25 - Large Power Service Rate	\$56,555.35	\$56,593.64	\$54,656.43	\$61,758.60	\$59,156.69	\$69,449.41	\$69,324.25
11	34	34 - Cotton Gin Service Rate	\$642.91	\$181.30	\$11.55	\$11.81	\$16.58	\$16.43	\$17.35
12	41	41 - City and County Service R	\$46,572.98	\$49,039.73	\$38,823.41	\$57,381.12	\$57,643.48	\$56,523.61	\$53,313.28
13	43	43 - University Service Rate	\$6,287.54	\$6,198.01	\$6,636.19	\$7,313.60	\$7,057.27	\$8,016.89	\$7,731.67
14	46/47	Cogeneration	\$3.79	\$5.06	\$17.69	\$10.12	\$7.58	\$12.64	\$12.00
15		Total	\$670,903.51	\$594,252.44	\$579,412.82	\$668,480.73	\$654,660.74	\$825,565.50	\$898,786.69
2012 Billed Energy									
16	01	01 - Residential Service Rate	165,812,128	127,401,075	121,879,111	124,136,169	143,194,319	192,327,193	229,693,061
17	02	02 - Small Commercial Service	19,544,228	17,361,858	16,707,716	17,784,123	19,309,348	23,107,377	26,094,068
18	07	07 - Outdoor Recreational Ligh	430,427	476,675	489,960	402,992	434,923	364,535	330,663
19	08	08 - Governmental Street Light	3,750,786	3,243,241	3,197,449	3,049,840	3,067,666	2,720,915	2,900,282
20	11	11 - Municipal Pumping Service	2,684,545	2,965,709	3,364,907	4,279,987	4,509,085	5,553,956	5,898,287
21	11TOU	11 - Time-Of-Use Municipal	8,295,713	9,891,422	10,409,300	11,281,728	15,057,490	10,328,032	6,328,969
22	21	WH - Water Heating	2,217,566	1,948,744	1,909,759	1,672,063	1,406,313	1,295,673	1,082,190
23	22	22 - Irrigation Service Rate	84,676	116,820	305,575	228,641	465,667	540,519	444,938
24	24	24 - General Service Rate	109,171,524	102,650,259	105,063,504	130,596,719	107,506,436	144,931,916	152,305,655
25	25	25 - Large Power Service Rate	44,885,251	44,915,578	43,562,950	48,829,941	46,949,720	55,118,588	55,019,211
26	34	34 - Cotton Gin Service Rate	698,818	197,075	12,551	12,829	7,573	7,582	7,924
27	41	41 - City and County Service R	22,837,148	23,805,737	17,663,935	29,027,455	27,982,229	27,438,583	25,880,194
28	43	43 - University Service Rate	4,623,194	4,557,363	4,879,550	5,377,645	5,189,165	5,894,774	5,685,051
29	46/47	Cogeneration	4,800	6,400	22,400	12,800	9,600	16,000	15,200
30		Total	385,040,804	339,537,956	329,448,667	376,692,932	375,089,534	469,645,643	511,685,693

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

Line No.	App Rate	2012 EECRF Collection	August	September	October	November	December	Total
1	01	01 - Residential Service Rate	\$395,480.34	\$382,988.77	\$257,479.10	\$212,729.92	\$213,638.37	\$3,336,806
2	02	02 - Small Commercial Service	\$18,614.32	\$18,642.93	\$14,659.70	\$13,003.14	\$11,885.92	\$180,302
3	07	07 - Outdoor Recreational Light	\$262.57	\$297.76	\$393.46	\$374.35	\$304.60	\$3,640
4	08	08 - Governmental Street Light	\$2,475.90	\$2,584.09	\$2,873.10	\$2,990.87	\$3,201.78	\$31,669
5	11	11 - Municipal Pumping Service	\$9,219.93	\$8,713.03	\$5,428.34	\$5,413.91	\$4,461.40	\$81,192
6	11TOU	11-TOU - Time-Of-Use Municipal	\$16,388.62	\$12,735.39	\$21,892.52	\$15,623.54	\$14,636.08	\$198,688
7	21	21 - Water Heating	\$2,070.77	\$2,236.25	\$2,240.98	\$2,549.39	\$2,887.63	\$35,278
8	22	22 - Irrigation Service Rate	\$297.31	\$290.84	\$237.80	\$180.45	\$122.85	\$2,507
9	24	24 - General Service Rate	\$337,564.25	\$340,858.38	\$273,835.14	\$250,321.11	\$220,495.19	\$3,290,582
10	25	25 - Large Power Service Rate	\$69,521.42	\$69,012.72	\$66,558.29	\$60,899.35	\$55,339.62	\$748,826
11	34	34 - Cotton Gin Service Rate	\$17.48	\$7.65	\$10.58	\$282.20	\$452.98	\$1,669
12	41	41 - City and County Service R	\$61,733.80	\$67,272.55	\$55,378.19	\$48,411.22	\$44,079.91	\$636,153
13	43	43 - University Service Rate	\$7,922.29	\$9,046.78	\$7,373.03	\$7,090.17	\$7,499.16	\$88,173
14	46/47	Cogeneration	\$38.55	\$15.49	\$25.28	\$6.32	\$196.55	\$351
15		Total	\$921,607.55	\$914,702.63	\$708,385.51	\$619,875.94	\$579,202.04	\$8,635,836

Line No.	App Rate	2012 Billed Energy	August	September	October	November	December	Total
16	01	01 - Residential Service Rate	232,961,219	225,593,096	151,559,822	124,672,728	125,380,459	1,964,610,380
17	02	02 - Small Commercial Service	25,157,306	25,197,597	19,827,532	17,571,255	16,041,335	243,703,743
18	07	07 - Outdoor Recreational Light	380,501	431,465	570,214	542,482	441,437	5,276,274
19	08	08 - Governmental Street Light	3,094,970	3,230,139	3,591,409	3,738,593	4,002,212	39,587,501
20	11	11 - Municipal Pumping Service	5,621,882	5,312,838	3,309,933	3,301,167	2,720,381	49,522,677
21	11TOU	11-TOU - Time-Of-Use Municipal	9,993,066	7,765,480	13,349,112	9,526,581	8,924,439	121,151,332
22	21	21 - Water Heating	1,025,235	1,107,032	1,109,314	1,262,034	1,430,553	17,466,476
23	22	22 - Irrigation Service Rate	471,900	461,618	377,454	286,435	195,015	3,979,258
24	24	24 - General Service Rate	154,138,405	155,642,819	125,038,498	114,301,180	100,732,923	1,502,079,838
25	25	25 - Large Power Service Rate	55,175,780	54,771,972	52,824,029	48,332,811	43,920,335	594,306,166
26	34	34 - Cotton Gin Service Rate	8,060	8,322	11,500	306,736	492,369	1,771,339
27	41	41 - City and County Service R	29,967,837	32,656,561	26,882,591	23,500,547	21,398,008	309,040,825
28	43	43 - University Service Rate	5,825,216	6,652,042	5,421,347	5,213,358	5,514,085	64,832,790
29	46/47	Cogeneration	48,800	19,600	32,000	8,000	248,800	444,400
30		Total	523,870,177	518,850,581	403,904,755	362,563,907	331,442,351	4,917,772,999

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

Line No.	Rate & Voltage	(a)	(b)	(c)	Texas Coincident Demand at Meter					(g)	(h)	(i)	(j)
					June 2012	July 2012	August 2012	September 2012	4 CP Demand Average				Sales at Meter Energy
1	TXRT01 - S		1	Residential Service - S	488,161	442,359	418,154	428,530	444,301				1,964,263,553
2	TXRT01 - WH		21	Residential Service Water Heating Service - S	728	1,061	898	570	814				16,761,642
3	TXRT02 - S		2	Small Commercial Service - S	53,057	51,105	62,351	63,228	57,435				244,027,351
4	TXRT02 - WH		21	Small Commercial Water Heating Service - S	36	45	42	28	38				689,410
5	TXRT07 - S		7	Outdoor Recreational Lighting Service - S	0	0	0	0	0				5,149,461
6	TXRT07 - P		7	Outdoor Recreational Lighting Service - P	0	0	0	0	0				127,122
7	TXRT08 - S		8	Governmental Street Lighting & Signal Service - S	542	562	564	481	537				39,583,184
8	TXRT09 - S		8	Signal Lighting - S	0	0	0	0	0				0
9	TXRT11 - S		11	Municipal Pumping Service - S	9,789	5,705	8,226	5,522	7,311				46,361,060
10	TXRT11 - P		11	Municipal Pumping Service - P	707	355	511	340	478				3,239,000
11	TXRT11 - S TOU		11	Municipal Pumping Service TOU - S	14,557	7,763	11,221	7,460	10,255				77,873,637
12	TXRT11 - P TOU		11	Municipal Pumping Service TOU - P	8,681	4,356	6,282	4,077	5,849				43,364,358
13	TXRT15 - Sta		13	Electrolytic Refining Service - Sta	8,324	6,823	9,473	6,728	7,787				55,616,076
14	TXRT15/A-Sta		14	Curtailable Electrolytic Refining Service - Sta	0	0	0	0	0				15,824,689
15	TXRT22 - S		22	Irrigation Service - S	898	821	1,161	765	909				3,955,303
16	TXRT22 - S		24	General Service - S	275,676	281,738	307,554	291,302	289,068				1,468,151,633
17	TXRT24 - P		24	General Service - P	7,560	7,732	7,876	8,069	7,809				36,657,957
18	TXRT24 - WH		21	General Service Water Heating	1	1	1	1	1				301
19	TXRT25 - S		25	Large Power Service - S	77,354	75,516	78,013	75,235	76,530				478,874,856
20	TXRT25 - P		25	Large Power Service - P	16,663	15,716	18,171	16,613	16,791				112,659,291
21	TXRT25 - T/115		25	Large Power Service - T	1,500	1,500	1,500	1,500	1,500				8,384,804
22	TXRT43 - S		25	University Service - S	743	699	736	734	728				5,117,473
23	TXRT43 - P		25	University Service - P	8,609	8,009	8,128	8,666	8,353				59,715,387
24	TXRT31 - T/115		25	Military Reservation Service - T	64,971	61,411	65,028	64,866	64,028				338,433,204
25	TXRT28 - T/115		25	Petroleum Refining Service - T	40,400	40,400	40,400	40,400	40,400				323,604,760
26	TXRT28 - S		26	Private Area Lighting Service - S	0	0	0	0	0				26,369,240
27	TXRT30 - T/69		27	Electric Furnace Rate - T/69	2,974	1,575	2,226	6,000	3,194				8,676,381
28	TXRT30 - T/115		28	Electric Furnace Rate - T/115	0	4,425	3,774	0	2,050				15,748,871
29	TXRT34 - S		29	Cotton Gin Service - S	22	13	26	22	21				1,771,339
30	TXRT38 - S		30	Interruptible Service Rate - Large Power - S	0	0	0	0	0				0
31	TXRT38 - P		31	Interruptible Service Rate - Large Power - P	10,245	10,999	11,108	11,053	10,852				66,793,190
32	TXRT38 - 25/115		32	Interruptible Power Rate - Transmission Service	628	3,079	3,176	638	1,880				12,427,550
33	TXRT38 - 28/115		33	Interruptible Power Rate - Petroleum Refining	7,250	8,114	9,150	8,083	7,649				79,149,873
34	TXRT38 - 30/115		34	Interruptible Power Service - Electric Furnace	0	21,239	19,070	533	10,211				141,748,485
35	TXRT41 - 02 S		41	City and County Small Commercial Service - S	0	0	0	0	0				0
36	TXRT41 - 24 S		41	City and County General Service - S	58,595	61,303	77,067	73,621	67,147				258,463,629
37	TXRT41 - 24 P		41	City and County General Service - P	15,576	12,942	14,089	16,355	14,741				51,744,091
38	TXRT41 - 25 S		41	City and County Large Power Service - S	0	0	0	0	0				0
39	TXRT41 - 25 P		41	City and County Large Power Service - P	0	0	0	0	0				0
40	TXRT45/25 - P		25	Supplementary Power Service - P	3,676	3,390	3,783	3,409	3,560				22,186,920
41	TXRT46/47 - P		25	Maintenance & Backup Power Service - P	0	0	0	0	0				444,400
42				Total Texas Demand	1,175,624	1,140,576	1,188,733	1,142,559	1,152,223				6,035,970,480
43				Texas Non-Firm Demand	18,124	43,431	42,512	18,307	42,512				
44				Texas Firm Demand	1,157,500	1,097,145	1,147,221	1,124,352	1,147,221				

Line No.	(a) Rate	(b) Applicable Rate	(c) Texas Coincident Demand at Meter	(d) June 2012	(e) July 2012	(f) August 2012	(g) September 2012	(h) 4 CP Demand Average	(i) 2012 Energy	(j) 2014 Forecast Energy	(k) 2014 Forecast 4CP Demand
1	01		Residential Service	488,161	442,359	418,154	428,530	444,301	1,984,263,553	2,051,835,713	465,381
2	02		Small Commercial Service	53,057	51,105	62,361	63,228	57,435	244,027,351	257,419,139	60,753
3	07		Outdoor Recreational Lighting	0	0	0	0	0	0	0	0
4	08		Municipal Street Lighting Service	542	562	564	481	537	5,276,583	5,481,462	543
5	11		Municipal Pumping Service	33,734	18,199	26,240	17,399	23,893	39,583,184	38,915,211	24,740
6	15		Electrolytic Refining Service	0	0	0	0	0	170,688,054	176,408,529	898
7	21		Water Heating Service	765	1,107	941	599	853	17,461,353	18,333,352	950
8	22		Irrigation Service	888	821	1,161	765	909	3,955,303	4,122,884	314,228
9	24		General Service	283,236	289,470	315,430	289,371	296,877	1,504,809,690	1,588,409,254	109,608
10	25		Large Power Service - Sec. Pri.	107,067	103,343	108,843	104,879	105,983	680,769,666	702,130,685	84,874
11	25T		Large Power Service - Trans.	0	0	0	0	0	0	0	0
12	26		Petroleum Refining Service	0	0	0	0	0	0	0	0
13	28		Private Area Lighting	0	0	0	0	0	0	0	0
14	30		Electric Furnace Service	0	0	0	0	0	0	0	0
15	31		Military Reservation Service	0	0	0	0	0	0	0	0
16	34		Cotton Gin Service	0	0	0	0	0	0	0	0
17	38		Interruptible Service	0	0	0	0	0	0	0	0
18	41		City / County Service	72,171	74,245	91,156	89,976	81,887	310,207,720	320,645,825	84,874
19	43		University Service	0	0	0	0	0	0	0	0
20	46/47		Cogeneration	0	0	0	0	0	0	0	0
21			Total	1,039,631	981,211	1,024,830	1,005,028	1,012,675	4,941,192,357	5,164,702,154	1,061,975

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

Worksheet CH-1
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Line No.	Program	(a) Incentives by Rate	(b) 01	(c) 02	(d) 24	(e) 25	(f) 41	(g)	(h) Savings	(i)
			TXRT01	TXRT02	TXRT24	TXRT25	TXRT41	Grand Total	Demand, kW	Energy, kWh
1	Commercial SOP				101,301.35	3,850.18		105,151.53	290	1,450,868
2	Small Commercial Solutions MTP			313,799.00	244,757.45			558,556.45	906	4,156,566
3	Large C&I Solutions MTP			52,884.59	543,913.45	37,975.29		634,773.33	1,637	6,522,220
4	Texas SCORE MTP				212,842.88	19,723.93	262,867.58	495,434.39	692	3,101,982
5	Load Management SOP					390,770.60		390,770.60	7,035	24,112
6	Commercial Rebate Pilot MTP			433.00	540.00		64,430.15	65,403.15	9	486,917
7	Residential Solutions MTP		272,468.59					272,468.59	413	559,445
8	Living Wise MTP		345,569.76					345,569.76	60	1,531,707
9	Appliance Recycling MTP		207,572.11					207,572.11	301	1,843,968
10	PV/Solar Pilot MTP		157,636.43				89,877.46	247,513.89	111	389,809
11	Hard To Reach Solutions MTP		639,775.60					639,775.60	575	769,271
12	Grand Total		\$ 1,623,022.49	\$ 367,116.59	\$ 1,103,355.13	\$ 452,320.00	\$ 417,175.19	\$ 3,962,989.40	12,029	20,846,865

Data from Energy Efficiency reporting

CONFIDENTIAL WORKPAPER
EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

Workpaper CH-1
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Line No.	MONTH	DATE	NAME	HOURS	RATE	TOTAL
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CONFIDENTIAL WORKPAPER
EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

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Line						
No.	MONTH	DATE	NAME	HOURS	RATE	TOTAL
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CONFIDENTIAL WORKPAPER
EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

Workpaper CH-1
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Line	No.	MONTH	DATE	NAME	HOURS	RATE	TOTAL
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EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

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Line No.	MONTH	DATE	NAME	HOURS	RATE	TOTAL
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CONFIDENTIAL WORKPAPER
EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

Workpaper CH-1
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Line	No.	MONTH	DATE	NAME	HOURS	RATE	TOTAL
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	174	TOTAL EPE				\$	<u>32,620</u>
	175	TOTAL CITY OF EI PASO				\$	<u>8,729</u>

Workpaper CH-6
Page 1 of 2

	KW	kWh	
Goal for All (25,181) Programs	11,160	19,552,000	
	KW	kWh	
Reported/Verified Savings for All (25,181) Programs	12,029	20,846,865	
	KW	% of Total Demand Reduction Goal	% of Total Demand Reduction from HTR
HTR Reported/Verified for All (25,181) Programs	575	5%	5%
Total Cost of All Programs	\$3,962,989		

Capacity Factor	20.00%	
Escalation Rate (g)	2.00%	
Discount Rate (f)	7.411%	Do not change here – fill in on first tab cell C26
Avoided Cost kWh/yr	\$80.00	2012 Value
Avoided Cost kWh	\$0.064	2012 Value
PV(Avd Capacity Cost)	\$608.69	*Uniform Present Worth Formula
PV(Avd Energy Cost)	\$0.486955	
Measure Life Avg. Yrs	10	

[illegible]

Bonus Calculation

EL PASO ELECTRIC COMPANY
2012 Energy Efficiency Performance Bonus Calculator

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	102.78%	Percentage of Demand Reduction Goal Met (Reported kW/Goal kW)	
	106.62%	Percentage of Energy Reduction Goal Met (Reported kWh/Goal kWh)	10,505,964
Avoided Capacity (10)			
\$ -			
Avoided Energy (10)			
\$ -	TRUE	Met Requirements for Performance Bonus?	
\$ -		Total Avoided Cost (Reported kW * PV(Avoided Capacity Cost) + Reported kWh * PV(Avoided Energy Cost), except for measures measure life other than 10 years for which PV(Avoided Capacity Cost) and PV(Avoided Energy Cost) are calculated using the specific measure lives)	
Other EULs (kW and kWh to be summed)			
\$ 14,468,953		\$3,962,989 Total Program Costs	
Total		\$10,505,964 Net Benefits (Total Avoided Cost - Total Expenses)	
		Bonus	
		\$409,036 Calculated Bonus (((Achieved Demand Reduction/Demand Goal - 100%) / 2) * Net Benefits)	
20% Costs Check		\$1,050,596 Maximum Bonus Allowed (10% of Net Benefits)	
\$792,597.78		\$409,036 Bonus (Minimum of Calculated Bonus and Bonus Limit)	

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

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Line No.	Rate	Group Rate	Rate Class	(a) 2014 Projected Metered kWh
1	01	01	Residential Service	2,051,835,713
2	02	02	Small Commercial Service	257,419,139
3	07	07	Outdoor Recreational Lighting	5,481,462
4	08	08	Municipal Street Lighting Service	39,915,211
5	11	11	Municipal Pumping Service	176,408,529
6	15		Electrolytic Refining Service	-
7	21	21	Water Heating Service	18,333,352
8	22	22	Irrigation Service	4,122,984
9	24	24	General Service	1,588,409,254
10	25	25	Large Power Service - Sec. Pri.	632,466,765
11	25T		Large Power Service- Trans.	-
12	26		Petroleum Refining Service	-
13	28		Private Area Lighting	-
14	30		Electric Furnace Service	-
15	31		Military Reservation Service	-
16	34	34	Cotton Gin Service	1,897,591
17	38		Interruptible Service	-
18	41	41	City / County Service	320,645,825
19	43	43	University Service	67,305,164
20	46/47	46/47	Cogeneration	461,165
21			Texas Total	5,164,702,154

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

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Line No.	Rate	Group Rate	Rate Class	(a) 2014 Projected Metered kWh
1	tx101		1 Residential Service	2,051,452.980
2	tx101WH	21	Water Heating Service	17,588.809
3	tx128	28	Private Area Lighting	2,190.650
4	tx302	2	Small Commercial Service	249,744.788
5	tx302WH	21	Water Heating Service	739.847
6	tx307	7	Outdoor Recreational Lighting	400.132
7	tx322	22	Irrigation Service	2,313.372
8	tx324	24	General Service	1,448,472.809
9	tx324WH	21	Water Heating Service	0.317
10	tx325	25	Large Power Service - Sec. Pri.	226,443.921
11	tx325A	25	Large Power Service - Sec. Pri.	857.388
12	tx328	28	Private Area Lighting	15,392.403
13	tx334	34	Cotton Gin Service	1,897.591
14	tx415	15	Electrolytic Refining Service	54,458.779
15	tx425	25	Large Power Service - Sec. Pri.	304,632.334
16	tx425A	25	Large Power Service - Sec. Pri.	8,234.292
17	tx426	26	Petroleum Refining Service	326,152.293
18	tx428	28	Private Area Lighting	221.065
19	tx430	30	Electric Furnace Service	24,245.251
20	tx438	38	Interruptible Service	274,281.642
21	tx508	8	Municipal Street Lighting Service	39,915.211
22	tx601	1	Residential Service	382.734
23	tx601WH	21	Water Heating Service	1.305
24	tx602	2	Small Commercial Service	7,674.351
25	tx602WH	21	Water Heating Service	3.075
26	tx607	7	Outdoor Recreational Lighting	5,081.330
27	tx611	11	Municipal Pumping Service	176,408.529
28	tx622	22	Irrigation Service	1,809.612
29	tx624	24	General Service	139,936.446
30	tx625	25	Large Power Service - Sec. Pri.	69,274.892
31	tx628	28	Private Area Lighting	9,968.366
32	tx631	31	Military Reservation Service	383,359.493
33	tx638	38	Interruptible Service	28,928.871
34	tx641	41	City / County Service	320,645.825
35	tx643	43	University Service	67,305.164
		25	Supplementary	23,023.938
36		46/47	Maintenance & Backup	461.165
37	Total			6,283,900.966

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

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Line No.	Rate	Group Rate	Rate Class	(a) 2014 Projected Metered kWh
1		25T	Large Power Service- Trans.	8,384.804
2	tx645		Cogeneration	23,485.104
3	TXRT45/25 - P		Supplementary Power Service - P	22,186,920
4	TXRT46/47 - P		Maintenance & Backup Power Service - P	444,400
5			<u>Total</u>	<u>22,631,320</u>

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Applicable January through December 2014

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Line No.	Rate	App Rate	2012 EECRF Collection	January	February	March	April	May	June	July
1	01	01	01 - Residential Service Rate	\$281,472.29	\$216,184.84	\$206,804.25	\$210,581.06	\$243,075.60	\$325,911.74	\$390,460.05
2	02	02	02 - Small Commercial Service	\$14,494.42	\$12,654.48	\$12,364.05	\$13,156.63	\$14,286.14	\$17,029.66	\$19,310.28
3	07	07	07 - Outdoor Recreational Ligh	\$296.47	\$328.74	\$324.27	\$278.08	\$300.14	\$251.50	\$228.14
4	08	08	08 - Governmental Street Light	\$3,000.66	\$2,593.43	\$2,557.90	\$2,439.79	\$2,454.13	\$2,176.68	\$2,320.27
5	11	11	11 - Municipal Pumping Service	\$4,383.10	\$4,863.77	\$5,518.40	\$7,013.89	\$7,394.92	\$9,108.52	\$9,673.12
6	11TOU	11	11-TOU - Time-Of-Use Municipal	\$13,605.01	\$16,221.93	\$17,071.23	\$18,502.06	\$24,694.31	\$16,937.93	\$10,379.53
7	21	21	WH - Water Heating	\$4,477.39	\$3,936.28	\$3,857.24	\$3,377.79	\$2,840.70	\$2,617.44	\$2,166.39
8	22	22	22 - Irrigation Service Rate	\$53.36	\$73.59	\$192.53	\$144.01	\$293.40	\$340.53	\$280.30
9	24	24	24 - General Service Rate	\$239,058.24	\$225,177.64	\$230,577.68	\$286,532.17	\$235,439.80	\$317,172.52	\$333,550.06
10	25	25	25 - Large Power Service Rate	\$56,555.35	\$56,593.64	\$54,656.43	\$61,758.60	\$69,156.69	\$69,449.41	\$69,324.25
11	34	34	34 - Cotton Gin Service Rate	\$642.91	\$181.30	\$11.55	\$11.81	\$16.58	\$16.43	\$17.35
12	41	41	41 - City and County Service R	\$46,572.98	\$49,039.73	\$38,823.41	\$57,361.12	\$57,643.48	\$56,523.61	\$53,313.28
13	43	43	43 - University Service Rate	\$6,287.54	\$6,198.01	\$6,636.19	\$7,313.60	\$7,057.27	\$8,016.89	\$7,731.67
14	46/47	46/47	Cogeneration	\$3.79	\$5.06	\$17.69	\$10.12	\$7.58	\$12.64	\$12.00
15	Total			\$670,903.51	\$594,252.44	\$579,412.82	\$668,480.73	\$654,660.74	\$825,565.50	\$898,786.69

2012 Billed Energy										
1	01	01	01 - Residential Service Rate	165,812.128	127,401.075	121,879.111	124,136.169	143,194.319	192,327.193	229,693.061
2	02	02	02 - Small Commercial Service	19,544.228	17,361.858	16,707.716	17,784.123	19,309.348	23,107.377	26,094.068
3	07	07	07 - Outdoor Recreational Ligh	430.427	476.675	469.960	402.992	434.923	364.535	330.663
4	08	08	08 - Governmental Street Light	3,750.786	3,243.241	3,197.449	3,049.840	3,067.666	2,720.915	2,900.282
5	11	11	11 - Municipal Pumping Service	2,684.545	2,965,709	3,364.907	4,279.987	4,509.085	5,553.956	5,898.287
6	11TOU	11	11-TOU - Time-Of-Use Municipal	8,295,713	9,891,422	10,409.300	11,281,728	15,057.490	10,328.032	6,328.969
7	21	21	WH - Water Heating	2,217.566	1,948,744	1,909,759	1,672,063	1,406,313	1,295.673	1,082,190
8	22	22	22 - Irrigation Service Rate	84.676	116,820	305.575	228.641	465.667	540.519	444.938
9	24	24	24 - General Service Rate	109,171,524	102,650,259	105,063,504	130,596,719	107,506,436	144,931,916	152,305,655
10	25	25	25 - Large Power Service Rate	44,885,251	44,915,578	43,562,950	48,829,941	46,949,720	55,118,588	55,019,211
11	34	34	34 - Cotton Gin Service Rate	698,818	197,075	12,551	12,829	7,573	7,582	7,924
12	41	41	41 - City and County Service R	22,837,148	23,805,737	17,663,935	29,027,455	27,982,229	27,438,583	25,880,194
13	43	43	43 - University Service Rate	4,623,194	4,557,363	4,879,550	5,377,645	5,189,165	5,894,774	5,685,051
14	46/47	46/47	Cogeneration	4,800	6,400	22,400	12,800	9,600	16,000	15,200
15	Total			385,040,804	339,537,956	329,448,667	376,692,932	375,089,534	469,645,643	511,685,693

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
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Applicable January through December 2014

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Line No.	Rate	App Rate	2012 EECRF Collection	August	September	October	November	December	Total
1	01	01	01 - Residential Service Rate	\$395,480.34	\$382,988.77	\$257,479.10	\$212,729.92	\$213,638.37	\$3,336,806
2	02	02	02 - Small Commercial Service	\$18,614.32	\$18,642.93	\$14,659.70	\$13,003.14	\$11,885.92	\$180,302
3	07	07	07 - Outdoor Recreational Ligh	\$262.57	\$297.76	\$393.46	\$374.35	\$304.60	\$3,640
4	08	08	08 - Governmental Street Light	\$2,475.90	\$2,584.09	\$2,873.10	\$2,990.87	\$3,201.78	\$31,669
5	11	11	11 - Municipal Pumping Service	\$9,219.93	\$8,713.03	\$5,428.34	\$5,413.91	\$4,461.40	\$81,192
6	11TOU	11	11-TOU - Time-Of-Use Municipal	\$16,388.62	\$12,735.39	\$21,892.52	\$15,623.54	\$14,636.08	\$198,688
7	21	21	WH - Water Heating	\$2,070.77	\$2,236.25	\$2,240.98	\$2,549.39	\$2,887.63	\$35,278
8	22	22	22 - Irrigation Service Rate	\$297.31	\$290.84	\$237.80	\$180.45	\$122.85	\$2,507
9	24	24	24 - General Service Rate	\$337,564.25	\$340,858.38	\$273,835.14	\$250,321.11	\$220,495.19	\$3,280,582
10	25	25	25 - Large Power Service Rate	\$69,521.42	\$69,012.72	\$66,558.29	\$60,899.35	\$55,339.62	\$748,826
11	34	34	34 - Cotton Gin Service Rate	\$17.48	\$7.65	\$10.58	\$282.20	\$452.98	\$1,669
12	41	41	41 - City and County Service R	\$61,733.80	\$67,272.55	\$55,378.19	\$48,411.22	\$44,079.91	\$636,153
13	43	43	43 - University Service Rate	\$7,922.29	\$9,046.78	\$7,373.03	\$7,090.17	\$7,499.16	\$88,173
14	46/47	46/47	Cogeneration	\$38.55	\$15.49	\$25.28	\$6.32	\$196.55	\$351
15	Total			\$921,607.55	\$914,702.63	\$708,385.51	\$619,875.94	\$579,202.04	\$8,635,836

2012 Billed Energy									
1	01	01	01 - Residential Service Rate	232,961,219	225,593,096	151,559,822	124,672,728	125,380,459	1,964,610,380
2	02	02	02 - Small Commercial Service	25,157,306	25,197,597	19,827,532	17,571,255	16,041,335	243,703,743
3	07	07	07 - Outdoor Recreational Ligh	380,501	431,465	570,214	542,482	441,437	5,276,274
4	08	08	08 - Governmental Pumping Service	3,094,970	3,230,139	3,591,409	3,738,593	4,002,212	39,587,501
5	11	11	11 - Municipal Pumping Service	5,621,882	5,312,838	3,309,933	3,301,167	2,720,381	49,522,677
6	11TOU	11	11-TOU - Time-Of-Use Municipal	9,993,066	7,765,480	13,349,112	9,526,581	8,924,439	121,151,332
7	21	21	WH - Water Heating	1,025,235	1,107,032	1,109,314	1,262,034	1,430,553	17,466,476
8	22	22	22 - Irrigation Service Rate	471,900	461,618	377,454	286,435	195,015	3,979,258
9	24	24	24 - General Service Rate	154,138,405	155,642,819	125,038,498	114,301,180	100,732,923	1,502,079,838
10	25	25	25 - Large Power Service Rate	55,175,780	54,771,972	52,824,029	48,332,811	43,920,335	594,306,166
11	34	34	34 - Cotton Gin Service Rate	8,060	8,322	11,500	306,736	492,369	1,771,339
12	41	41	41 - City and County Service R	29,967,837	32,656,561	26,882,591	23,500,547	21,398,008	309,040,825
13	43	43	43 - University Service Rate	5,825,216	6,652,042	5,421,347	5,213,358	5,514,085	64,832,790
14	46/47	46/47	Cogeneration	48,800	19,600	32,000	8,000	248,800	444,400
15	Total			523,870,177	518,850,581	403,904,755	352,563,907	331,442,351	4,917,772,999

Line No.	Rate & Voltage	(a)	(b)	(c)	Texas Coincident Demand at Meter		(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
					June 2012	July 2012	August 2012	September 2012	4 CP Demand Average	Sales at Meter Energy									
1	TXRT01 - S		1	Residential Service - S	488,161	442,359	418,154	428,530	444,301	1,954,263,553									
2	TXRT01 - WH		21	Residential Service Water Heating Service - S	728	1,091	898	570	814	16,761,642									
3	TXRT02 - S		2	Small Commercial Service - S	53,057	51,105	62,351	63,228	57,435	244,027,351									
4	TXRT02 - WH		21	Small Commercial Water Heating Service - S	36	45	42	28	38	688,410									
5	TXRT07 - S		7	Outdoor Recreational Lighting Service - S	0	0	0	0	0	5,148,461									
6	TXRT07 - P		7	Outdoor Recreational Lighting Service - P	0	0	0	0	0	127,122									
7	TXRT08 - S		8	Governmental Street Lighting & Signal Service - S	542	562	564	481	537	39,583,164									
8	TXRT09 - S		8	Signal Lighting - S	0	0	0	0	0	0									
9	TXRT11 - S		11	Municipal Pumping Service - S	8,788	5,705	8,226	5,522	7,311	40,361,060									
10	TXRT11 - P		11	Municipal Pumping Service - P	707	355	511	340	478	3,239,000									
11	TXRT11 - S TOU		11	Municipal Pumping Service TOU - S	14,557	7,783	11,221	7,460	10,255	77,873,637									
12	TXRT11 - P TOU		11	Municipal Pumping Service TOU - P	8,681	4,356	6,282	4,077	5,849	43,364,358									
13	TXRT15 - S		11	Electrolytic Refining Service - S	8,324	6,623	9,473	6,728	7,787	55,616,076									
14	TXRT15A-Sia			Curialable Electrolytic Refining Service - Sia	0	0	0	0	0	15,824,689									
15	TXRT12 - S		22	Irrigation Service - S	898	821	1,151	765	909	3,925,303									
16	TXRT12 - S		24	General Service - S	275,676	281,735	307,554	291,302	289,068	1,468,151,633									
17	TXRT12 - P		24	General Service - P	7,580	7,722	7,876	8,069	7,809	36,657,957									
18	TXRT12A - WH		21	General Service Water Heating	1	1	1	1	1	301									
19	TXRT25 - S		25	Large Power Service - S	77,354	75,516	78,013	75,238	76,530	478,874,686									
20	TXRT25 - P		25	Large Power Service - P	16,653	15,716	18,171	16,813	16,791	112,659,281									
21	TXRT25 - T		25	Large Power Service - T	1,500	1,500	1,500	1,500	1,500	8,364,804									
22	TXRT43 - S		43	University Service - S	743	699	736	734	728	5,117,473									
23	TXRT43 - P		43	University Service - P	8,609	8,009	8,126	8,666	8,353	59,715,387									
24	TXRT31 - T/115		23	Military Reservation Service - T	64,971	61,411	65,026	64,698	64,026	338,433,204									
25	TXRT26 - T/115		25	Petroleum Refining Service - T	40,400	40,400	40,400	40,400	40,400	325,604,760									
26	TXRT28 - S			Polyurethane Refining Service - S	0	0	0	0	0	26,369,240									
27	TXRT30 - T/69			Electric Furnace Rate - T/69	2,974	1,575	2,228	6,000	3,194	8,676,381									
28	TXRT30 - T/115			Electric Furnace Rate - T/115	0	4,425	3,774	0	2,050	15,748,871									
29	TXRT34 - S		34	Cotton Gin Service - S	22	13	26	22	21	1,771,339									
30	TXRT38 - S			Interruptible Service Rate - Large Power - S	0	0	0	0	0	0									
31	TXRT38 - P			Interruptible Service Rate - Large Power - P	10,246	10,999	11,108	11,053	10,852	66,793,190									
32	TXRT38 - 25/115			Interruptible Power Rate - Transmission Service	628	3,079	3,176	638	1,880	12,427,550									
33	TXRT38 - 26/115			Interruptible Power Rate - Petroleum Refining	7,250	8,114	9,150	6,063	7,649	79,149,873									
34	TXRT38 - 30/115			Interruptible Power Service - Electric Furnace	0	21,239	19,070	533	10,211	141,749,485									
35	TXRT41 - 02 S		41	City and County Small Commercial Service - S	0	0	0	0	0	0									
36	TXRT41 - 24 S		41	City and County General Service - S	56,595	61,303	77,067	73,621	67,147	258,463,829									
37	TXRT41 - 24 P		41	City and County General Service - P	15,576	12,842	14,089	16,355	14,741	51,744,091									
38	TXRT41 - 25 S		41	City and County Large Power Service - S	0	0	0	0	0	0									
39	TXRT41 - 25 P		41	City and County Large Power Service - P	0	0	0	0	0	0									
40	TXRT46/23 - P		23	Supplementary Power Service - P	3,676	3,390	3,763	3,409	3,560	22,186,920									
41	TXRT46/47 - P		46/47	Maintenance & Backup Power Service - P	0	0	8	0	2	444,400									
42				Total Texas Demand	1,175,924	1,140,576	1,189,733	1,142,639	1,162,223	6,035,970,480									
43				Texas Non-Firm Demand	18,124	43,431	42,512	18,307	42,512										
44				Texas Firm Demand	1,157,800	1,097,145	1,147,221	1,124,332	1,147,221										

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
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Applicable January through December 2014

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Line No.	Rate	Applicable Rate	Texas Consolidated Demand at Meter	June 2012	July 2012	August 2012	September 2012	4 CP Demand Average	2012 Energy	2014 Forecast Energy	ACP Demand
1	01	01	Residential Service	488,161	442,359	418,154	428,530	444,301	1,964,263,553	2,051,835,713	465,381
2	02	02	Small Commercial Service	53,057	51,105	62,351	63,228	57,435	244,027,351	257,419,139	60,753
3	07	07	Outdoor Recreational Lighting	0	0	0	0	0	5,276,583	5,481,462	-
4	08	08	Municipal Street Lighting Service	542	562	564	481	537	38,583,184	38,815,211	543
5	11	11	Municipal Pumping Service	33,734	18,189	26,240	17,399	23,893	170,838,054	178,408,528	24,740
6	15	15	Electrolytic Refining Service	0	0	0	0	0	0	0	-
7	21	21	Water Heating Service	765	1,107	941	599	853	17,481,353	18,333,352	898
8	22	22	Irrigation Service	898	921	1,151	765	909	3,985,503	4,122,894	950
9	24	24	General Service	283,236	289,470	315,430	289,371	296,677	1,504,409,580	1,588,409,254	314,228
10	25	25	Large Power Service - Sec. Ptl.	87,683	84,622	89,947	95,257	86,880	613,121,067	632,466,765	100,112
11	25T		Large Power Service- Trans	0	0	0	0	0	0	-	-
12	26		Petroleum Refining Service	0	0	0	0	0	0	-	-
13	28		Private Area Lighting	0	0	0	0	0	0	-	-
14	30		Electric Furnace Service	0	0	0	0	0	0	-	-
15	31		Military Reservation Service	0	0	0	0	0	0	-	-
16	34	34	Cotton Gin Service	22	13	26	22	21	1,771,339	1,897,581	22
17	38		Interruptible Service	0	0	0	0	0	0	-	-
18	41	41	City / County Service	72,171	74,245	91,156	89,976	81,887	310,207,720	320,645,825	84,874
19	43		University Service	9,352	8,708	8,862	9,400	8,061	64,832,860	67,305,164	8,453
20	46/47	46/47	Cogeneration	0	0	8	0	2	444,400	461,165	-
21			Total	1,039,631	981,211	1,024,830	1,005,028	1,012,673	4,941,192,557	5,164,702,194	1,061,996

EL PASO ELECTRIC COMPANY
2010 Energy Efficiency Cost Recovery Factor (EECRF) Collections
and Energy Efficiency Costs By Texas Rate Class
For the Period July through December 2010

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Line No.	Rate	Rate Class	2010 EECRF Actual Collections	2010 EECRF Actual Costs	(Over) / Under Collections
1	01	Residential Service	\$ 863,846	\$ 1,266,106	\$ 402,260
2	02	Small Commercial Service	136,430	134,915	(1,515)
3	07	Outdoor Recreational Lighting Service	1,338	1,706	368
4	08	Government Street Lighting and Signal Service	9,741	15,221	5,480
5	11	Municipal Pumping Service (Includes 11 - TOU)	89,298	123,648	34,350
6	15	Electrolytic Refining Service	-	-	-
7	WH	Water Heating	9,633	15,478	5,845
8	22	Irrigation Service	1,122	914	(208)
9	24	General Service	881,124	1,309,357	428,234
10	25	Large Power Service (Secondary & Primary Voltage)	189,196	283,626	94,430
11	26	Petroleum Refinery Service	-	-	-
12	28	Area Lighting Service	-	-	-
13	30	Electric Furnace	-	-	-
14	31	Military Reservation Service	-	-	-
15	34	Cotton Gin Service	636	766	131
16	41	City & County Service	204,330	289,316	84,986
17	43	University Service Rate	31,473	44,044	12,571
18	46/47	Cogeneration	2,261	4,194	1,933
19		Totals	<u>\$ 2,420,428</u>	<u>\$ 3,489,293</u>	<u>\$ 1,068,865</u>

EL PASO ELECTRIC COMPANY
Allocation of
Total Energy Efficiency Costs

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Line No.	Program Costs	Total Deferred Costs	6-Month Recovery of Deferred Costs	6-Month Energy Efficiency Program Costs 2010	Total Costs to be Recovered
1	Large C&I SOP	1,310,678	218,446	156,999	375,445
2	Hard-to-Reach SOP	400,431	66,739	65,276	132,015
3	Small Commercial SOP	69,267	11,545	12,844	24,389
4	Residential SOP	139,285	23,214	3,949	27,163
5	Residential Solutions Program (Added)		-	-	-
6	Small Commercial Solutions (Added)		-	-	-
7	EPE Texas SCORE	1,584,988	264,165	456,575	720,740
8	Residential/Small Comm. Solutions	507,194	84,532	386,001	470,533
9	HTR Solutions	369,385	61,564	147,174	208,738
10	Large C&I Solutions Program	623,231	103,872	529,342	633,214
11	Energy Star Homes	5,460	910	68,329	69,239
12	Load Management	113,842	18,974	223,444	242,418
13	Statewide CFL Program	136,393	22,732	474	23,206
14	Living Wise Program - Texas	616,012	102,669	17,093	119,762
15	Energy \$aver	-	-	-	-
16	EUMMOT Consulting	19,194	3,199	40,554	43,753
17	Outside Services Consulting	-	-	7,716	7,716
18	SOP Outside Consulting	14,244	2,374	-	2,374
19	Appliance Recycling	6,690	1,115	147,062	148,177
20	PV/Solar Program	12,238	2,040	238,372	240,412
21	Total	5,928,532	988,089	2,501,204	3,489,293

EL PASO ELECTRIC COMPANY
2011 Energy Efficiency Cost Recovery Factor (EECRF) Collections
and Energy Efficiency Costs By Texas Rate Class
For the Period January through December 2011

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Line No.	Rate	Rate Class	2011 EECRF Collections	2011 EECRF Costs	(Over) / Under Collections
1	01	Residential Service	\$ 3,240,705	\$ 2,158,540	\$ (1,082,165)
2	02	Small Commercial Service	256,559	295,740	39,181
3	07	Outdoor Recreational Lighting	2,851	3,441	590
4	08	Municipal Street Lighting Service	20,128	22,028	1,900
5	11	Municipal Pumping Service (w/TOU)	184,247	212,483	28,236
6	15	Electrolytic Refining Service	-	-	-
7	21	Water Heating Service	30,209	30,651	442
8	22	Irrigation Service	2,320	2,067	(253)
9	24	General Service	2,229,986	2,604,866	374,880
10	25	Large Power Service - Sec. Pri.	421,117	443,505	22,388
11	25T	Large Power Service- Trans.	-	-	-
12	26	Petroleum Refining Service	-	-	-
13	28	Private Area Lighting	-	-	-
14	30	Electric Furnace Service	-	-	-
15	31	Military Reservation Service	-	-	-
16	34	Cotton Gin Service	1,459	1,168	(291)
17	38	Interruptible Service	-	-	-
18	41	City / County Service	438,547	589,475	150,928
19	43	University Service	63,973	79,926	15,953
20	46/47	Maintenance/Backup Service	1,691	2,000	309
21		Totals	\$ 6,893,792	\$ 6,445,892	\$ (447,900)

EL PASO ELECTRIC COMPANY
Allocation of Total Energy Efficiency
Costs for 2011

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Line No.	Program Costs	Total Deferred Costs	12-Month Recovery of Deferred Costs	2010 Performance Bonus (a)	12-Month Energy Efficiency Program Costs 2011 (a)	Total Costs to be Allocated
1	Large C&I SOP	1,310,678	436,893		-	436,893
2	Hard-to-Reach SOP	400,431	133,477		-	133,477
3	Small Commercial SOP	69,267	23,089		189,139	212,228
4	Residential SOP	139,285	46,428		-	46,428
5	Residential Solutions Program	-	-		198,952	198,952
6	Small Commercial Solutions	-	-		482,834	482,834
7	EPE Texas SCORE	1,584,988	528,329		620,637	1,148,966
8	Residential/Small Comm. Solutions	507,194	169,065		-	169,065
9	HTR Solutions	369,385	123,128		361,914	485,042
10	Large C&I Solutions Program	623,231	207,744		743,770	951,514
11	Energy Star Homes	5,460	1,820		-	1,820
12	Load Management	113,842	37,947		366,668	404,615
13	Rebate Pilot MTP	-	-		-	-
14	Statewide CFL Program	136,393	45,464		-	45,464
15	Living Wise Program - Texas	616,012	205,337		346,346	551,683
16	EUMMOT Consulting	19,194	6,398		-	6,398
17	SOP Outside Consulting	14,244	4,748		-	4,748
18	Appliance Recycling	6,690	2,230		206,801	209,031
19	PV/Solar Program	12,238	4,079		465,653	469,732
20	Administration Expenses	-	-		70,001	70,001
21	Interest on Deferred Amounts	-	333,151		-	333,151
22	2010 Performance Bonus			83,849		83,849
23	Total	5,928,532	2,309,328	83,849	4,052,715	6,445,892

(a) 2012 Energy Efficiency Plan and Report

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
2012 Energy Efficiency Cost Recovery Factor Collections
and Energy Efficiency Costs By Rate Class for January through December 2012

Line No.	(a) Rate	(b) Applicable Rate	(c) Rate Class	(d) 2012 EECRF Collections	(e) 2012 EE Program Costs	(f) 2012 Deferred EE Program Costs	(g) 2010 EE Bonus	(h) 2010 (Over) / Under Recovery	(i) 2012 (Over) / Under Recovery	(j) 2012 EPE EECRF Proceeding Expenses	(k) 2012 Municipal EECRF Proceeding Expenses	(l) 2012 Total EECRF Proceeding Expenses
1	01	01	Residential Service	\$ (3,336,806)	\$ 1,623,022	\$ 772,900	\$ 313,410	\$ 402,260	\$ (225,214)	\$ 13,359	\$ 3,575	\$ 16,934
2	02	02	Small Commercial Service	(180,302)	367,117	77,833	37,838	(1,515)	300,971	3,022	809	3,830
3	07	07	Outdoor Recreational Lighting	(3,640)	-	1,417	937	368	(918)	-	-	-
4	08	08	Governmental Street Lighting Service	(31,669)	-	12,643	8,363	5,480	(5,183)	-	-	-
5	11	11	Municipal Pumping Service	(279,880)	-	81,571	27,472	34,350	(136,487)	-	-	-
6	15	15	Electrolytic Refining Service	-	-	-	-	-	-	-	-	-
7	21	21	Water Heating Service	(35,278)	-	9,533	3,769	5,845	(16,131)	-	-	-
8	22	22	Irrigation Service	(2,507)	-	660	413	(208)	(1,642)	-	-	-
9	24	24	General Service	(3,280,582)	1,103,355	808,395	266,076	428,234	(684,522)	9,082	2,430	11,512
10	25	25	Large Power Service - Sec. Pri.	(839,019)	452,320	208,948	116,276	109,065	47,590	3,723	996	4,719
11	25T		Large Power Service- Trans.	-	-	-	-	-	-	-	-	-
12	26		Petroleum Refining Service	-	-	-	-	-	-	-	-	-
13	28		Private Area Lighting	-	-	-	-	-	-	-	-	-
14	30		Electric Furnace Service	-	-	-	-	-	-	-	-	-
15	31		Military Reservation Service	-	-	-	-	-	-	-	-	-
16	34		Cotton Gin Service (a)	-	-	-	-	-	-	-	-	-
17	38		Interruptible Service	-	-	-	-	-	-	-	-	-
18	41	41	City / County Service	(636,153)	417,175	178,623	58,792	84,986	103,423	3,434	919	4,353
19	43		University Service (a)	-	-	-	-	-	-	-	-	-
20	46/47		Cogeneration (a)	-	-	-	-	-	-	-	-	-
21			Totals	\$ (6,635,836)	\$ 3,962,989	\$ 2,152,523	\$ 833,346	\$ 1,068,865	\$ (618,113)	\$ 32,620	\$ 8,729	\$ 41,349

EL PASO ELECTRIC COMPANY
EPE's Proposed Rate Calculation for
2014 Energy Efficiency Cost Recovery Factor (EECRF)
Allocation of 2012 Deferred Energy Efficiency Costs
and Bonus

Line No.	Program Costs	12-Month			Total Costs to be Recovered
		Total Deferred Costs	Recovery of Deferred Costs	2010 Bonus	
1	Large C&I SOP	1,310,678	436,893		436,893
2	Hard-to-Reach SOP	400,431	133,477		133,477
3	Small Commercial SOP	69,267	23,089		23,089
4	Residential SOP	139,285	46,428		46,428
5	Residential Solutions Program - New	-	-		-
6	Small Commercial Solutions - New	-	-		-
7	EPE Texas SCORE	1,584,988	528,329		528,329
8	Residential/Small Comm. Solutions	507,194	169,065		169,065
9	HTR Solutions	369,385	123,128		123,128
10	Large C&I Solutions Program	623,231	207,744		207,744
11	Energy Star Homes	5,460	1,820		1,820
12	Load Management	113,842	37,947		37,947
13	Statewide CFL Program	136,393	45,464		45,464
14	Living Wise Program - Texas	616,012	205,337		205,337
15	Energy \$aver	-	-		-
16	EUMMOT Consulting	19,194	6,398		6,398
17	Outside Services Consulting	-	-		-
18	SOP Outside Consulting	14,244	4,748		4,748
19	Appliance Recycling	6,690	2,230		2,230
20	PV/Solar Program	12,238	4,079		4,079
21	Interest		176,346		176,346
22	2010 Performance Bonus			833,347	833,347
23	Total	5,928,532	2,152,523	833,347	2,985,871

EL PASO ELECTRIC COMPANY
Deferred Energy Efficiency Costs
Included in 2013 EECRF Calculation

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Line No.	Program Costs	Sept - Dec 2007	Jan - Feb 2008	Mar- Dec 2008	2009	Jan - Jun 2010	Total
1	Large C&I SOP	130,386	173,294	248,256	580,274	11,095	1,143,305
2	Hard-to-Reach SOP	101,655	3,450	137,978	94,246	2,060	339,389
3	Small Commercial SOP	2,571	3,348	35,958	15,597	2,781	60,255
4	Residential SOP	-	-	-	126,410	1,972	128,382
5	EPE Texas SCORE	55,908	37,272	507,447	560,761	259,254	1,420,642
6	Residential/Small Comm. Solutions	-	-	-	299,553	178,190	477,743
7	HTR Solutions	-	-	-	130,382	223,153	353,535
8	Large C&I Solutions Program	-	-	-	427,432	155,825	583,257
9	Energy Star Homes	-	-	-	3,456	1,673	5,129
10	Load Management	-	-	-	101,490	3,557	105,047
11	Statewide CFL Program	-	-	56,519	65,937	(1,375)	121,081
12	Living Wise Program - Texas	-	-	-	266,643	319,797	586,440
13	EUMMOT Consulting	-	-	-	-	18,802	18,802
14	SOP Outside Consulting	741	21	-	-	12,999	13,761
15	Appliance Recycling	-	-	-	-	6,554	6,554
16	PV/Solar Program	-	-	-	-	11,988	11,988
17	Total	291,261	217,385	986,158	2,672,181	1,208,325	5,375,310

	Return	Sept - Dec 2007	Jan - Feb 2008	Mar- Dec 2008	2009	Jan - Jun 2010	Total
18	Large C&I SOP	1,804	6,757	30,879	75,234	52,699	167,373
19	Hard-to-Reach SOP	1,406	4,361	12,706	26,441	16,128	61,042
20	Small Commercial SOP	36	133	1,689	4,414	2,740	9,012
21	Residential SOP	-	-	-	5,319	5,584	10,903
22	EPE Texas SCORE	773	2,642	24,602	77,615	58,714	164,346
23	Residential/Small Comm. Solutions	-	-	-	12,605	16,846	29,451
24	HTR Solutions	-	-	-	5,486	10,364	15,850
25	Large C&I Solutions Program	-	-	-	17,986	21,988	39,974
26	Energy Star Homes	-	-	-	145	186	331
27	Load Management	-	-	-	4,271	4,524	8,795
28	Statewide CFL Program	-	-	1,975	7,801	5,536	15,312
29	Living Wise Program - Texas	-	-	-	11,220	18,352	29,572
30	EUMMOT Consulting	-	-	-	-	392	392
31	SOP Outside Consulting	10	32	57	74	310	483
32	Appliance Recycling	-	-	-	-	136	136
33	PV/Solar Program	-	-	-	-	250	250
34	Total	4,029	13,925	71,908	248,611	214,749	553,222

EL PASO ELECTRIC COMPANY
Deferred Energy Efficiency Costs
Included in EECRF Calculation

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Line No.	Total Deferred	Sept - Dec 2007	Jan - Feb 2008	Mar- Dec 2008	2009	Jan - Jun 2010	Total
1	Large C&I SOP	132,190	180,051	279,135	655,508	63,794	1,310,678
2	Hard-to-Reach SOP	103,061	7,811	150,684	120,687	18,188	400,431
3	Small Commercial SOP	2,607	3,481	37,647	20,011	5,521	69,267
4	Residential SOP	-	-	-	131,729	7,556	139,285
5	EPE Texas SCORE	56,681	39,914	532,049	638,376	317,968	1,584,988
6	Residential/Small Comm. Solutions	-	-	-	312,158	195,036	507,194
7	HTR Solutions	-	-	-	135,868	233,517	369,385
8	Large C&I Solutions Program	-	-	-	445,418	177,813	623,231
9	Energy Star Homes	-	-	-	3,601	1,859	5,460
10	Load Management	-	-	-	105,761	8,081	113,842
11	Statewide CFL Program	-	-	58,494	73,738	4,161	136,393
12	Living Wise Program - Texas	-	-	-	277,863	338,149	616,012
13	EUMMOT Consulting	-	-	-	-	19,194	19,194
14	SOP Outside Consulting	751	53	57	74	13,309	14,244
15	Appliance Recycling	-	-	-	-	6,690	6,690
16	PV/Solar Program	-	-	-	-	12,238	12,238
17	Subtotal						5,928,532
18	Interest on Deffered Amounts						27,774
19	Total	295,290	231,310	1,058,066	2,920,792	1,423,074	5,956,306

EL PASO ELECTRIC COMPANY
Comparison of Program Expenditures and Savings

Utility	2012					2011				
	Total Funds Expended	Demand Reduction (MW)	\$/kW	Energy Savings (MWh)	\$/MWh	Total Funds Expended	Demand Reduction (MW)	\$/kW	Energy Savings (MWh)	\$/kWh
EPE	\$ 3,962,989	12.0	\$ 329.43	20,847	\$ 0.19	\$ 4,237,175	12.8	\$ 330.23	21,737	\$ 0.19
AEP-TCC	\$ 12,122,759	35.7	\$ 339.57	54,329	\$ 0.22	\$ 13,173,630	27.5	\$ 479.04	69,158	\$ 0.19
AEP-TNC	\$ 1,972,995	6.0	\$ 327.74	7,353	\$ 0.27	\$ 2,057,400	4.4	\$ 467.59	9,968	\$ 0.21
CNP	\$ 34,812,794	175.3	\$ 198.64	130,633	\$ 0.27	\$ 31,304,523	110.3	\$ 283.81	146,092	\$ 0.21
ETI	\$ 7,936,329	17.5	\$ 453.50	33,696	\$ 0.24	\$ 6,592,000	16.2	\$ 406.91	22,235	\$ 0.30
Oncor	\$ 49,301,342	129.5	\$ 380.71	194,827	\$ 0.25	\$ 46,603,654	75.0	\$ 621.38	209,973	\$ 0.22
Sharyland	\$ 182,906	0.1	\$ 1,306.47	529	\$ 0.35	\$ 80,171	0.1	\$ 1,336.18	352	\$ 0.23
SWEPCO	\$ 4,521,259	13.3	\$ 339.18	19,078	\$ 0.24	\$ 4,888,598	15.0	\$ 325.26	22,582	\$ 0.22
TNMP	\$ 3,391,659	7.1	\$ 474.76	12,839	\$ 0.26	\$ 2,966,187	5.0	\$ 598.02	13,415	\$ 0.22
Xcel	\$ 1,918,657	5.3	\$ 359.97	9,077	\$ 0.21	\$ 1,914,000	3.9	\$ 493.30	13,821	\$ 0.14
Average:			\$ 451.00		\$ 0.25			\$ 534.17		\$ 0.21

Source of Information:
For EPE - Annual EEPs
For Others - Annual Energy Efficiency Accomplishments of Texas Investor Owned Utilities by Frontier Associates

EL PASO ELECTRIC COMPANY

Comparison of Program Expenditures and Savings

Utility	2010					2009				
	Total Funds Expended	Demand Reduction (MW)	\$/kW	Energy Savings (MWh)	\$/kWh	Total Funds Expended	Demand Reduction (MW)	\$/kW	Energy Savings (MWh)	\$/kWh
EPE	\$ 4,166,737	9.9	\$ 422.72	21,404	\$ 0.19	\$ 3,379,110	5.8	\$ 578.12	17,908	\$ 0.19
AEP-TCC	\$ 12,898,287	27.0	\$ 477.71	57,665	\$ 0.22	\$ 12,585,140	26.1	\$ 482.69	63,256	\$ 0.20
AEP-TNC	\$ 2,238,100	5.1	\$ 438.84	14,194	\$ 0.16	\$ 1,376,849	3.3	\$ 422.74	8,419	\$ 0.16
CNP	\$ 28,806,909	121.0	\$ 238.07	139,665	\$ 0.21	\$ 25,345,473	76.1	\$ 333.01	125,427	\$ 0.20
ETI	\$ 7,060,072	13.2	\$ 534.85	28,630	\$ 0.25	\$ 7,870,000	13.7	\$ 576.13	33,970	\$ 0.23
Oncor	\$ 41,107,131	101.1	\$ 406.60	225,785	\$ 0.18	\$ 48,305,448	98.8	\$ 489.14	271,006	\$ 0.18
Sharyland	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SWEPco	\$ 4,282,043	14.8	\$ 289.33	18,478	\$ 0.23	\$ 3,075,156	9.6	\$ 321.80	17,880	\$ 0.17
TNMP	\$ 2,754,742	5.2	\$ 529.76	11,937	\$ 0.23	\$ 2,419,823	4.1	\$ 588.76	11,407	\$ 0.21
Xcel	\$ 2,004,726	3.7	\$ 541.82	15,699	\$ 0.13	\$ 1,453,293	2.7	\$ 538.26	10,271	\$ 0.14
Average:			\$ 448.80		\$ 0.20			\$ 501.11		\$ 0.19

EL PASO ELECTRIC COMPANY
Comparison of Program Expenditures and Savings

Utility	2008					2007				
	Total Funds Expended	Demand Reduction (MW)	\$/kW	Energy Savings (MWh)	\$/kWh	Total Funds Expended	Demand Reduction (MW)	\$/kW	Energy Savings (MWh)	\$/kWh
EPE	\$ 1,582,867	2.9	\$ 542.26	12,494	\$ 0.13	\$ 1,115,438	1.2	\$ 924.91	5,003	\$ 0.22
AEP-TCC	\$ 6,649,000	13.1	\$ 508.72	36,118	\$ 0.18	\$ 5,203,100	9.5	\$ 547.69	25,491	\$ 0.20
AEP-TNC	\$ 1,373,000	1.9	\$ 711.40	5,660	\$ 0.24	\$ 993,800	1.4	\$ 725.40	4,894	\$ 0.20
CNP	\$ 24,271,000	68.1	\$ 356.35	177,221	\$ 0.14	\$ 19,563,098	52.3	\$ 374.20	135,364	\$ 0.14
ETI	\$ 2,838,000	5.5	\$ 513.20	13,361	\$ 0.21	\$ 2,968,000	5.3	\$ 555.81	15,034	\$ 0.20
Oncor	\$ 53,377,000	97.2	\$ 549.43	302,242	\$ 0.18	\$ 46,384,709	89.2	\$ 519.83	216,371	\$ 0.21
Sharyland	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SWEPCO	\$ 2,446,000	6.3	\$ 390.73	14,876	\$ 0.16	\$ 1,234,200	1.6	\$ 766.58	5,496	\$ 0.22
TNMP	\$ 1,160,000	3.3	\$ 354.74	7,088	\$ 0.16	\$ 819,757	2.3	\$ 356.42	3,394	\$ 0.24
Xcel	\$ 2,894,000	3.9	\$ 738.27	12,566	\$ 0.23	\$ 2,008,000	4.1	\$ 485.02	16,818	\$ 0.12
Average:			\$ 534.30		\$ 0.18			\$ 561.16		\$ 0.20

EL PASO ELECTRIC COMPANY
Comparison of Program Expenditures and Savings

Utility	2006				
	Funds Expended	Demand Reduction (MW)	\$/kW	Energy Savings (MMWh)	\$/kWh
EPE	\$ 591,895	1.1	\$ 563.71	4,696	\$ 0.13
AEP-TCC	\$ 6,334,949	12.0	\$ 528.79	35,628	\$ 0.18
AEP-TNC	\$ 1,251,621	1.6	\$ 767.87	5,118	\$ 0.24
CNP	\$ 13,974,725	41.5	\$ 337.15	123,906	\$ 0.11
ETI	\$ 3,472,098	5.8	\$ 598.64	17,020	\$ 0.20
Oncor	\$ 28,794,198	98.4	\$ 292.71	171,475	\$ 0.17
Sharyland	n/a	n/a	n/a	n/a	n/a
SWEPCO	\$ 1,656,948	1.0	\$ 1,725.99	4,514	\$ 0.37
TNMP	\$ 1,113,101	2.3	\$ 490.35	3,345	\$ 0.33
Xcel	\$ 3,045,773	3.0	\$ 1,032.47	6,068	\$ 0.50
Average:			\$ 576.46		\$ 0.25