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SOAH DOCKET NO. 473-17-2686
PUC DOCKET NO. 46831

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APPLICATION OF EL PASO
ELECTRIC COMPANY TO
CHANGE RATES

§
§
§

BEFORE THE STATE OFFICE
OF
ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
FREEPORT MCMORAN INC.'S FIRST REQUEST FOR INFORMATION
QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

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SOAH DOCKET NO. 473-17-2686
PUC DOCKET NO. 46831

APPLICATION OF EL PASO	§	BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO	§	OF
CHANGE RATES	§	ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
FREEPORT MCMORAN INC.'S SECOND REQUEST FOR INFORMATION
QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-1:

Explain fully the difference between the system load factor of 50.67% in Schedule O-01.06 and the system load factor of 51.9255% on page 4 of 12 in Workpaper P-07.

RESPONSE:

The difference between the system load factor of 50.67% shown in Schedule O-01.06 and the system load factor of 51.9255% reported on page 4 in Workpaper P-7 is due to the following reasons:

1. The native system MWh represents the actual energy produced at source for the test year, while energy used in calculating the system load factor shown in Workpaper P-7 is the adjusted "at source" energy from Schedule O-1.4 (pages 21-24). The adjusted "at source" energy has been annualized for customers and has been adjusted for weather and energy efficiency. See page 4 line 8 through page 13 line 9 of the direct testimony of EPE witness Manuel Carrasco for a description of the customer annualization process and the weather and energy efficiency adjustments.
2. The native system MW of 1,892 shown in Schedule O-1.6 is also different from the demand used in calculating the system load factor of 51.9255% which is the adjusted coincident demand "at source" from Schedule O-1.4 (pages 5-8). EPE uses the estimated class load and coincidence factors with the adjusted energy that has been annualized for customers and adjusted for energy efficiency and weather normalized to estimate monthly maximum and coincident demand by rate class and jurisdiction.
3. Energy and demand used in calculating the load factor shown in Workpaper P-7 does not include interruptible energy and demand.

Preparer: Enedina Soto

Title: Economist - Senior

Sponsor: George Novela

Title: Manager - Economic Research

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APPLICATION OF EL PASO § BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO § OF
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EL PASO ELECTRIC COMPANY'S RESPONSE TO
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QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-2:

Show how the system load factor of 51.9255% in Workpaper P-07 was calculated.

RESPONSE:

Please see TIEC 2-5 Attachment 1 for the system load factor calculations.

Preparer: Enedina Soto

Title: Economist-Senior

Sponsor: George Novela

Title: Manager-Economic Research

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QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-3:

Is the system load factor shown on Schedule O-01.06 properly characterized as an unadjusted, 1CP system-wide load factor? Explain fully.

RESPONSE:

Yes, however, the load factor in Schedule O-1.6 is based on actual generation. For the purpose of allocation EPE calculates the load factor using billed energy with out of period adjustments which has been annualized for customers and adjusted for weather and energy efficiency. Out of period billing adjustments are explained in further detail in the direct testimony of EPE witness Manuel Carrasco, page 10, lines 8 through 19.

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Sponsor: George Novela

Title: Manager - Economic Research

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QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-4:

What is the correct description of the 51.9225% system load factor on Workpaper P-07?

RESPONSE:

The load factor on Workpaper P-7 is the adjusted 1 CP jurisdictional load factor before the solar adjustment.

Preparer: Enedina Soto

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EL PASO ELECTRIC COMPANY'S RESPONSE TO
FREPORT MCMORAN INC.'S SECOND REQUEST FOR INFORMATION
QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-5:

Provide the source data and calculations for the customer composition adjustment shown on Schedule O-01.02.

RESPONSE:

Please refer to EPE's supplemental response to CEP 1-26 Attachment 2, Attachment 3, and Attachment 4.

Preparer: Elizabeth Moreno

Title: Associate Rate Analyst-Rates &
Regulatory Affairs

Sponsor: Manuel Carrasco

Title: Supervisor-Rates & Regulatory Affairs

SOAH DOCKET NO. 473-17-2686
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APPLICATION OF EL PASO § BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO § OF
CHANGE RATES § ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
FREEPORT MCMORAN INC.'S SECOND REQUEST FOR INFORMATION
QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-6:

How does the Company allocate load research error? Provide spreadsheets in native format with all formulas intact that show how this is done.

RESPONSE:

No adjustments for load research error are made to rate classes that are fully IDR (interval data recorder) metered, because their coincident and maximum demands are known. For those that are sampled, EPE estimates the monthly maximum diversified demand (MDD) and coincident peak demand (CPD) for sampled rate classes by using the estimated load and coincidence factor from the load studies to the billed energy by applying the following formulas:

$$MDD = \frac{Energy}{Load\ Factor \times Hours}$$

$$CPD = MDD \times Coincidence\ Factor$$

In order to reconcile coincident demand by rate class to the native coincident peak, adjustments are made to the load and coincidence factors to only those rate classes that have a sampled load study.

Preparer: Enedina Soto

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Sponsor: George Novela

Title: Manager - Economic Research

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EL PASO ELECTRIC COMPANY'S RESPONSE TO
FREEPORT MCMORAN INC.'S SECOND REQUEST FOR INFORMATION
QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-7:

Describe fully what is meant by the statement in Mr. Novela's direct testimony at page 27, lines 22-23, that maximum and coincident demand by rate class is determined by using billed energy and the estimated load and coincidence factors from the load studies.

RESPONSE:

Please see EPE's response to FMI 2-6.

Preparer: Enedina Soto

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Sponsor: George Novela

Title: Manager-Economic Research

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EL PASO ELECTRIC COMPANY'S RESPONSE TO
FREEPORT MCMORAN INC.'S SECOND REQUEST FOR INFORMATION
QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-8:

Provide a spreadsheet with all calculations showing how MDD and CPD demand determined by rate class using billed energy and the estimated load and coincidence factors.

RESPONSE:

Please see FMI 2-8 Attachment 1 for the per book calculations of MDD and CPD using billed energy and the estimated load and coincidence factors.

Preparer: Enedina Soto

Title: Economist - Senior

Sponsor: George Novela

Title: Manager - Economic Research

EL PASO ELECTRIC COMPANY
UNADJUSTED ENERGY
FOR THE PERIOD ENDED SEPTEMBER 30, 2016

No Rate & Voltage	Texas Energy at Meter	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1 TXRT01 - S	Residential Service - S	191,183,348	119,890,210	137,180,057	170,715,808	143,033,851	120,322,295	118,484,154
2 TXRT02 - S	Small Commercial Service - S	24,984,266	18,587,430	18,848,333	20,655,851	20,264,619	19,555,833	19,368,491
3 TXRT07 - S	Outdoor Recreational Lighting Service - S	563,684	544,728	453,288	339,194	473,456	455,850	396,229
4 TXRT07 - P	Outdoor Recreational Lighting Service - P	14,876	9,277	7,788	11,949	15,095	12,214	1,595
5 TXRT08 - S	Street Lighting	2,949,951	3,069,460	3,297,710	3,219,049	2,808,462	2,835,095	2,526,252
6 TXRT09 - S	Traffic Signals	218,241	218,889	219,196	218,445	218,454	218,454	218,454
7 TXRT11 - S	Municipal Pumping Service - S	3,455,732	2,839,985	3,064,330	2,095,873	1,734,946	1,303,191	1,827,454
8 TXRT11 - P	Municipal Pumping Service - P	169,812	98,593	72,259	44,162	41,962	34,853	225,867
9 TXRT11 - S TOU	Municipal Pumping Service TOU - S	6,718,748	5,676,443	7,286,641	5,946,724	7,836,224	9,581,901	6,543,582
10 TXRT11 - P TOU	Municipal Pumping Service TOU - P	4,104,900	3,541,700	3,918,300	3,324,500	4,217,800	4,558,900	3,241,400
11 TXRT15 - Sta	Electrolytic Refining Service - Sta	3,944,680	5,568,484	3,866,817	4,942,512	5,728,476	4,910,193	4,961,061
12 TXRT15/A-Sta	Curtailable Electrolytic Refining Service - Sta	1,047,309	2,135,519	1,769,458	1,977,496	2,820,123	2,135,440	1,864,863
13 TXRTTWH	Water Heating Service	646,344	724,917	923,319	1,072,843	1,014,615	882,959	817,884
14 TXRT22 - S	Irrigation Service - S	328,787	206,290	181,411	95,800	129,054	376,487	919,087
15 TXRT24 - S	General Service - S	137,385,492	105,993,919	101,982,746	106,590,224	103,696,414	107,649,866	109,038,806
16 TXRT24 - P	General Service - P	3,319,415	2,608,457	2,655,069	2,942,583	2,722,082	2,377,516	2,465,213
17 TXRT25 - S	Large Power Service - S	40,371,127	41,246,512	35,785,492	34,661,787	36,812,586	33,886,752	39,001,379
18 TXRT25 - P	Large Power Service - P	8,049,268	8,622,775	7,526,030	7,505,945	8,215,371	7,304,996	12,865,100
19 TXRT25 - T/115	Large Power Service - T	716,498	773,815	780,875	749,016	657,274	737,810	832,610
20 TXRT25A - P	Large Power Off-Peak Service - P	82,941	92,697	103,646	103,570	102,192	114,500	120,689
21 TXRT26 - T/115	Petroleum Refining Service - T	24,932,079	27,342,287	25,701,441	30,521,166	28,298,772	25,647,787	28,238,457
22 TXRT28 - S	Private Area Lighting Service - S	2,420,024	2,513,783	2,703,205	2,665,234	2,309,563	2,337,825	2,075,620
23 TXRT30 - T/69	Electric Furnace Rate - T/69	609,176	723,206	584,087	529,641	670,854	548,280	530,590
24 TXRT30 - T/115	Electric Furnace Rate - T/115	930,947	1,326,795	976,950	661,561	1,046,329	884,492	805,560
25 TXRT31 - T/115	Military Reservation Service - T	20,161,634	23,748,125	20,995,029	23,575,486	22,823,028	21,008,967	20,820,220
26 TXRT34 - S	Cotton Gin Service - S	9,210	360,789	515,877	569,347	88,780	16,726	14,388
27 TXRT38 - P	Interruptible Service Rate - Large Power - P	3,336,163	2,286,768	1,980,606	1,962,521	2,013,284	1,993,363	4,264,205
28 TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	1,986,614	2,179,056	2,187,485	2,087,756	1,917,048	2,077,665	2,344,622
29 TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	6,526,767	6,865,332	5,683,575	7,010,780	6,560,562	5,781,553	6,667,490
30 TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	11,607,924	15,090,045	11,084,878	8,919,755	12,625,062	10,732,350	9,532,339
31 TXRT38 - 31/115	Interruptible Power Service - Military Service	6,696,050	703,951	1,266,196	1,607,075	1,911,697	156,561	975,078
32 TXRT41 - 24 S	City and County Service - S	23,538,144	17,794,674	17,704,554	16,572,617	19,031,112	17,704,250	18,216,672
33 TXRT41 - 24 P	City and County Service - P	4,056,780	3,408,870	3,280,421	3,076,810	3,284,248	3,089,790	3,264,986
34 TXRT43 - S	University Service - S	1,596,044	1,056,541	744,407	638,761	624,866	331,565	0
35 TXRT43 - P	University Service - P	4,074,773	3,879,554	3,486,201	3,699,727	3,604,531	3,864,831	0
36 TXRT45/25 - P	Supplementary Power Service - P	2,025,733	2,053,408	1,830,037	2,115,783	1,963,592	1,966,472	2,187,166
37 TXRT46/47 - P	Maintenance & Backup Power Service - P	10,400	10,000	0	34,400	800	6,000	6,000
Total Texas		544,773,881	433,793,284	430,647,714	473,461,751	451,317,184	417,403,582	425,663,563
Texas Non-Firm		31,211,227	29,270,671	23,972,198	23,599,783	27,848,576	22,882,932	23,654,597
Texas Firm		513,562,654	404,522,613	406,675,516	449,861,968	423,468,608	394,520,650	400,008,966

EL PASO ELECTRIC COMPANY
UNADJUSTED ENERGY
FOR THE PERIOD ENDED SEPTEMBER 30, 2016

SOAH Docket No. 473-17-2686
PUC Docket no. 46831
FMI's 2nd. Q. No. FMI 2-8
Attachment 1
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No	Rate & Voltage	Texas Energy at Meter	May 2016	June 2016	July 2016	August 2016	September 2016	Total Energy
1	TXRT01 - S	Residential Service - S	132,935,468	208,188,395	278,582,943	270,292,157	230,652,669	2,121,461,355
2	TXRT02 - S	Small Commercial Service - S	20,760,030	25,667,660	29,751,696	29,751,442	27,907,014	276,102,665
3	TXRT07 - S	Outdoor Recreational Lighting Service - S	388,631	406,399	349,686	374,229	469,590	5,214,964
4	TXRT07 - P	Outdoor Recreational Lighting Service - P	2,293	2,321	3,312	6,558	15,231	102,509
5	TXRT08 - S	Street Lighting	2,435,543	2,212,362	2,359,516	2,544,273	2,669,330	32,927,003
6	TXRT09 - S	Traffic Signals	218,454	218,864	219,000	219,086	219,086	2,624,623
7	TXRT11 - S	Municipal Pumping Service - S	2,232,497	2,176,941	1,640,874	1,442,508	1,603,271	25,417,602
8	TXRT11 - P	Municipal Pumping Service - P	369,229	239,184	0	0	0	1,295,921
9	TXRT11 - S TOU	Municipal Pumping Service TOU - S	5,958,627	7,668,883	8,574,333	8,278,049	7,648,559	87,718,714
10	TXRT11 - P TOU	Municipal Pumping Service TOU - P	2,950,800	3,814,900	3,753,577	3,446,011	3,796,802	44,669,590
11	TXRT15 - Sta	Electrolytic Refining Service - Sta	4,999,246	5,030,926	4,005,943	3,600,864	4,222,196	55,781,398
12	TXRT15/A-Sta	Curtailable Electrolytic Refining Service - Sta	1,153,823	1,168,682	1,106,038	721,975	1,734,055	19,634,781
13	TXRTWH	Water Heating Service	728,146	693,465	542,755	487,567	567,709	9,102,523
14	TXRT22 - S	Irrigation Service - S	618,464	590,016	765,167	597,989	346,248	5,154,800
15	TXRT24 - S	General Service - S	113,835,330	143,951,645	159,272,251	155,491,713	151,353,582	1,496,241,988
16	TXRT24 - P	General Service - P	2,720,767	3,353,832	3,947,723	3,878,372	3,652,004	36,643,033
17	TXRT25 - S	Large Power Service - S	36,042,751	43,290,432	44,399,964	47,439,486	45,085,711	478,023,979
18	TXRT25 - P	Large Power Service - P	12,279,415	14,154,469	15,067,383	15,460,378	15,700,239	132,751,369
19	TXRT25 - T/115	Large Power Service - T	759,538	896,995	760,325	752,274	805,991	9,223,021
20	TXRT25A - P	Large Power Off-Peak Service - P	118,340	121,342	118,235	146,392	134,060	1,358,604
21	TXRT26 - T/115	Petroleum Refining Service - T	26,132,388	28,758,824	29,813,352	28,754,829	29,883,973	334,025,355
22	TXRT28 - S	Private Area Lighting Service - S	1,968,953	1,820,138	1,935,670	2,072,687	2,176,161	26,998,864
23	TXRT30 - T/69	Electric Furnace Rate - T/69	595,847	646,334	618,775	581,512	478,394	7,116,695
24	TXRT30 - T/115	Electric Furnace Rate - T/115	1,038,431	1,091,809	1,026,438	860,357	663,090	11,312,760
25	TXRT31 - T/115	Military Reservation Service - T	19,353,949	23,590,537	22,692,624	23,877,244	22,285,795	264,932,638
26	TXRT34 - S	Cotton Gin Service - S	6,678	7,356	5,963	5,726	8,164	1,609,004
27	TXRT38 - P	Interruptible Service Rate - Large Power - P	4,602,978	5,768,733	5,507,888	5,941,600	5,136,463	44,794,572
28	TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	2,062,395	2,474,506	2,064,534	2,053,210	2,211,638	25,646,529
29	TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	6,282,128	7,097,868	7,358,133	8,203,680	8,014,697	82,052,565
30	TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	11,146,096	12,404,139	11,644,172	9,822,289	7,826,452	132,435,501
31	TXRT38 - 31/115	Interruptible Power Service - Military Service	3,304,907	9,722,090	12,344,808	11,657,224	7,706,648	58,052,285
32	TXRT41 - 24 S	City and County Service - S	20,238,263	22,744,581	21,046,051	23,738,254	27,004,326	245,333,498
33	TXRT41 - 24 P	City and County Service - P	3,411,346	4,481,059	4,651,497	4,881,909	4,760,470	45,648,186
34	TXRT43 - S	University Service - S	0	0	0	0	0	4,992,184
35	TXRT43 - P	University Service - P	0	0	0	0	0	22,609,617
36	TXRT45/25 - P	Supplementary Power Service - P	1,999,199	2,319,809	2,448,416	2,600,167	2,513,846	26,023,628
37	TXRT46/47 - P	Maintenance & Backup Power Service - P	7,200	8,000	7,600	5,600	2,400	98,400
Total Texas			443,658,149	586,783,496	678,386,642	669,987,611	619,255,864	6,175,132,723
Texas Non-Firm			28,559,527	38,644,018	40,033,173	38,405,578	32,632,353	362,714,633
Texas Firm			415,098,622	548,139,478	638,353,469	631,582,033	586,623,511	5,812,418,090

EL PASO ELECTRIC COMPANY
UNADJUSTED ENERGY
FOR THE PERIOD ENDED SEPTEMBER 30, 2016

SOAH Docket No 473-17-2686
PUC Docket no. 46831
FMI's 2nd, Q. No FMI 2-8
Attachment 1
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No	Rate	New Mexico Energy at Meter	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	NMRT01 - S	Residential Service - S	57,935,372	40,887,634	51,911,656	64,586,249	54,653,621	43,999,364	40,571,716
2	NMRT03 - S	Small Commercial Service - S	15,286,406	11,591,634	11,424,381	12,911,645	12,152,206	11,766,370	11,538,528
3	NMRT04 - P	Small Commercial Service - P	0	0	0	0	0	0	0
4	NMRT04 - S	General Service - S	26,510,690	20,961,229	20,256,000	21,251,299	20,387,535	21,034,150	21,578,641
5	NMRT04 - P	General Service - P	1,700,946	1,604,542	1,520,123	2,009,202	2,086,652	1,751,394	1,649,597
6	NMRT05 - S	Irrigation Service - S	4,959,761	1,674,661	552,275	306,227	924,097	3,287,824	5,025,929
7	NMRT07 - S	City and County Service - S	6,770,488	5,356,281	5,055,174	5,101,354	5,371,511	5,173,201	5,070,699
8	NMRT08 - S	Municipal Pumping Service - S	2,561,293	1,925,651	1,549,233	1,733,511	1,766,517	1,977,622	2,087,266
9	NMRT08 - P	Municipal Pumping Service - P	473,400	427,800	393,000	471,600	379,200	409,200	390,000
10	NMRT09 - S	Large Power Service - S	5,719,660	6,191,539	5,468,331	5,769,164	5,906,206	4,960,137	6,084,492
11	NMRT09 - P	Large Power Service - P	4,365,120	4,782,531	4,124,090	4,413,914	4,452,708	3,795,073	4,245,146
12	NMRT10 - T	Military Research & Development - T	5,891,315	5,959,931	5,699,041	6,512,439	6,575,097	5,595,958	5,796,759
13	NMRT10 - T/115	Military Research & Development - T/115	6,546,019	6,405,469	5,785,844	6,199,517	6,727,191	5,637,414	6,158,855
14	NMRT11 - S	Street Lighting Service - S	260,166	260,166	260,166	260,166	260,166	260,137	258,944
15	NMRT12 - S	Private Area Lighting Service - S	412,421	414,611	417,136	417,662	418,183	413,126	414,528
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	590,910	1,299,795	1,442,631	871,767	223,727	72,626	41,348
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	86,063	57,321	31,415	23,659	25,268	41,035	47,648
18	NMRT26 - P	State University Service - P	3,287,538	2,764,959	2,060,240	1,649,302	2,375,140	2,052,879	2,684,667
19	NMRT29 - S	Large Power Interruptible Service - S	994,387	1,036,379	774,786	656,949	577,255	611,226	739,419
20	NMRT29 - P	Large Power Interruptible Service - P	0	0	0	0	0	0	0
		Total New Mexico	144,351,955	113,602,133	118,725,522	135,145,626	125,262,280	112,838,736	114,384,182

994,387	1,036,379	774,786	656,949	577,255	611,226	739,419
143,357,568	112,565,754	117,950,736	134,488,677	124,685,025	112,227,510	113,644,763

No	Rate	FERC Energy at Meter	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	TXRT94 - T/69	Rio Grande Co-Op - Van Horn	792,828	715,100	821,189	1,055,570	991,073	1,790,089	2,728,199
2	TXRT95 - T/115	Rio Grande Co-Op - Dell City	2,352,960	1,928,052	2,161,884	2,267,112	2,285,808	3,451,692	3,032,136
		Total FERC	3,145,788	2,643,152	2,983,073	3,322,682	3,276,881	5,241,781	5,760,335

Total Company at Meter									
Total Company									
692,271,624 550,038,569 552,356,309 611,930,059 579,856,345 535,484,099 545,808,080									
Total Non-Firm Energy									
32,205,614 30,307,050 24,746,984 24,256,732 28,425,831 23,494,158 26,394,016									
Total Firm Energy									
660,066,010 519,731,519 527,609,325 587,673,327 551,430,514 511,989,941 519,414,064									

No Rate	New Mexico Energy at Meter	May 2016	June 2016	July 2016	August 2016	September 2016	Total Energy
1 NMRT01 - S	Residential Service - S	42,037,134	63,688,287	84,291,793	82,876,751	71,025,185	698,464,762
2 NMRT03 - S	Small Commercial Service - S	11,812,659	14,897,200	17,696,776	17,923,867	16,618,459	165,620,131
3 NMRT03 - P	Small Commercial Service - P	0	0	0	0	0	0
4 NMRT04 - S	General Service - S	22,099,610	26,625,597	29,206,400	28,979,621	28,481,175	287,371,947
5 NMRT04 - P	General Service - P	1,662,135	1,765,317	1,852,995	1,964,079	1,880,897	21,447,879
6 NMRT05 - S	Irrigation Service - S	6,007,904	7,066,418	6,389,708	5,666,213	4,438,518	46,299,535
7 NMRT07 - S	City and County Service - S	5,458,684	5,761,182	6,378,161	7,048,579	7,578,949	70,124,263
8 NMRT08 - S	Municipal Pumping Service - S	2,096,855	2,751,937	3,059,030	2,895,270	2,648,077	27,052,262
9 NMRT08 - P	Municipal Pumping Service - P	414,000	395,400	405,000	457,800	443,400	5,059,800
10 NMRT09 - S	Large Power Service - S	5,648,036	6,599,305	6,906,883	7,243,367	6,808,474	73,305,594
11 NMRT09 - P	Large Power Service - P	5,573,673	6,554,289	6,359,732	7,343,884	6,357,525	62,367,685
12 NMRT10 - T	Military Research & Development - T	3,395,888	4,688,164	5,423,845	5,804,092	5,162,454	66,504,983
13 NMRT10 - T/115	Military Research & Development - T/115	5,999,475	7,801,024	11,332,624	6,075,130	7,508,607	82,177,169
14 NMRT11 - S	Street Lighting Service - S	261,488	261,488	261,488	261,488	261,146	3,127,009
15 NMRT12 - S	Private Area Lighting Service - S	414,892	415,375	415,423	415,097	416,502	4,984,956
16 NMRT19 - S	Seasonal-Agricultural Processing Service - S	40,940	129,740	318,671	552,557	339,632	5,924,344
17 NMRT25 - S	Outdoor Recreational Lighting Service - S	53,096	56,373	57,491	61,898	38,688	579,955
18 NMRT26 - P	State University Service - P	2,313,159	2,628,500	3,411,956	4,017,272	3,272,822	32,518,434
19 NMRT29 - S	Large Power Interruptible Service - S	719,267	875,293	1,006,930	1,059,538	1,046,404	10,097,833
20 NMRT29 - P	Large Power Interruptible Service - P	0	0	0	0	0	0
	Total New Mexico	116,008,895	152,960,889	184,774,906	180,646,503	164,326,914	1,663,028,541
	New Mexico Non-Firm	719,267	875,293	1,006,930	1,059,538	1,046,404	10,097,833
	New Mexico Firm	115,289,628	152,085,596	183,767,976	179,586,965	163,280,510	1,652,930,708
No Rate	FERC Energy at Meter	May 2016	June 2016	July 2016	August 2016	September 2016	Total Energy
1 TXRT94 - T/69	Rio Grande Co-Op - Van Horn	3,536,687	3,788,079	4,316,760	3,145,759	1,053,648	24,734,981
2 TXRT95 - T/115	Rio Grande Co-Op - Dell City	3,769,596	3,812,916	4,508,796	3,743,184	3,093,216	36,407,352
	Total FERC	7,306,283	7,600,995	8,825,556	6,888,943	4,146,864	61,142,333
	Total Company at Meter						
	Total Company	566,973,327	747,345,380	871,987,104	857,523,057	787,729,642	7,899,303,597
	Total Non-Firm Energy	29,278,794	39,519,311	41,040,103	39,465,116	33,678,757	372,812,466
	Total Firm Energy	537,694,533	707,826,069	830,947,001	818,057,941	754,050,885	7,526,491,131

No	Rate & Voltage	Texas Energy at Source	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	TXRT01 - S	Residential Service - S	207,711,148	130,254,719	149,039,273	185,474,190	155,399,127	130,724,157	128,727,109
2	TXRT02 - S	Small Commercial Service - S	27,144,156	20,194,313	20,477,771	22,441,549	22,016,495	21,246,435	21,042,897
3	TXRT07 - S	Outdoor Recreational Lighting Service - S	612,414	591,820	492,475	368,517	514,386	495,258	430,483
4	TXRT07 - P	Outdoor Recreational Lighting Service - P	15,786	9,844	8,264	12,680	16,018	12,961	1,693
5	TXRT08 - S	Street Lighting	3,204,974	3,334,815	3,582,797	3,497,336	3,051,254	3,080,189	2,744,647
6	TXRT09 - S	Traffic Signals	237,108	237,812	238,145	237,330	237,339	237,339	237,339
7	TXRT11 - S	Municipal Pumping Service - S	3,754,480	3,085,502	3,329,241	2,277,061	1,884,932	1,415,852	1,985,437
8	TXRT11 - P	Municipal Pumping Service - P	180,198	104,623	76,678	46,863	44,528	36,985	239,681
9	TXRT11 - S TOU	Municipal Pumping Service TOU - S	7,299,584	6,167,171	7,916,571	6,460,818	8,513,666	10,410,256	7,109,275
10	TXRT11 - P TOU	Municipal Pumping Service TOU - P	4,355,956	3,758,310	4,157,943	3,527,826	4,475,761	4,837,722	3,439,644
11	TXRT15 - Sta	Electrolytic Refining Service - Sta	4,101,284	5,789,553	4,020,330	5,138,730	5,955,896	5,105,128	5,158,015
12	TXRT15/A-Sta	Curtailable Electrolytic Refining Service - Sta	1,088,887	2,220,299	1,839,705	2,056,003	2,932,082	2,220,217	1,938,898
13	TXRTWH	Water Heating Service	702,220	787,586	1,003,140	1,165,590	1,102,328	959,291	888,590
14	TXRT22 - S	Irrigation Service - S	357,211	224,124	197,094	104,082	140,211	409,034	998,542
15	TXRT24 - S	General Service - S	149,262,468	115,157,093	110,799,154	115,804,949	112,660,969	116,956,197	118,465,211
16	TXRT24 - P	General Service - P	3,522,430	2,767,990	2,817,453	3,122,551	2,888,565	2,522,925	2,615,985
17	TXRT25 - S	Large Power Service - S	43,861,211	44,812,273	38,879,148	37,658,298	39,995,034	36,816,262	42,373,048
18	TXRT25 - P	Large Power Service - P	8,541,561	9,150,144	7,986,322	7,965,009	8,717,823	7,751,770	13,651,930
19	TXRT25 - T/115	Large Power Service - T	741,690	801,022	808,331	775,351	680,384	763,751	861,885
20	TXRT25A - P	Large Power Off-Peak Service - P	88,014	98,366	109,985	109,904	108,442	121,503	128,070
21	TXRT26 - T/115	Petroleum Refining Service - T	25,808,691	28,303,642	26,605,104	31,594,290	29,293,757	26,549,563	29,231,321
22	TXRT28 - S	Private Area Lighting Service - S	2,629,235	2,731,099	2,936,897	2,895,644	2,509,225	2,539,930	2,255,057
23	TXRT30 - T/69	Electric Furnace Rate - T/69	630,595	748,634	604,624	548,263	694,441	567,557	549,245
24	TXRT30 - T/115	Electric Furnace Rate - T/115	963,679	1,373,445	1,011,299	684,822	1,083,118	915,591	833,884
25	TXRT31 - T/115	Military Reservation Service - T	20,870,517	24,583,109	21,733,214	24,404,400	23,625,486	21,747,642	21,552,259
26	TXRT34 - S	Cotton Gin Service - S	10,006	391,979	560,475	618,567	96,455	18,172	15,632
27	TXRT38 - P	Interruptible Service Rate - Large Power - P	3,340,203	2,426,627	2,101,740	2,082,549	2,136,416	2,115,277	4,525,004
28	TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	2,056,463	2,255,672	2,264,397	2,161,162	1,984,451	2,150,716	2,427,059
29	TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	6,756,248	7,106,717	5,883,409	7,257,279	6,791,231	5,984,832	6,901,919
30	TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	12,016,059	15,620,611	11,474,622	9,233,374	13,068,959	11,109,699	9,867,496
31	TXRT38 - 31/115	Interruptible Power Service - Military Service	6,931,483	728,702	1,310,715	1,663,580	1,978,912	162,066	1,009,362
32	TXRT41 - 24 S ²	City and County Service - S	25,573,017	19,333,024	19,235,113	18,005,320	20,676,352	19,234,782	19,791,503
33	TXRT41 - 24 P	City and County Service - P	4,304,893	3,617,356	3,481,052	3,264,988	3,485,113	3,278,762	3,464,673
34	TXRT43 - S	University Service - S	1,734,022	1,147,879	808,761	693,982	678,886	360,229	0
35	TXRT43 - P	University Service - P	4,323,986	4,116,828	3,699,417	3,926,002	3,824,984	4,101,204	0
36	TXRT45/25 - P	Supplementary Power Service - P	2,149,627	2,178,994	1,941,962	2,245,184	2,083,685	2,086,741	2,320,933
37	TXRT46/47 - P	Maintenance & Backup Power Service - P	11,036	10,612	0	36,504	849	6,367	6,367
Total Texas			587,092,539	466,222,309	463,432,623	509,560,546	485,347,562	449,052,363	457,790,093
Texas Non-Firm			32,400,379	30,369,239	24,874,590	24,490,449	28,892,901	23,749,174	26,676,104
Texas Firm			554,692,160	435,853,070	438,558,033	485,070,097	456,454,660	425,303,189	431,113,989

No	Rate & Voltage	Texas Energy at Source	May 2016	June 2016	July 2016	August 2016	September 2016	Total Energy
1	TXRT01 - S	Residential Service - S	144,427,739	226,186,282	302,666,438	293,658,914	250,592,592	2,304,861,689
2	TXRT02 - S	Small Commercial Service - S	22,554,735	27,886,629	32,323,730	32,323,454	30,319,575	299,971,740
3	TXRT07 - S	Outdoor Recreational Lighting Service - S	422,228	441,532	379,916	406,581	510,186	5,665,798
4	TXRT07 - P	Outdoor Recreational Lighting Service - P	2,433	2,463	3,515	6,959	16,163	108,778
5	TXRT08 - S	Street Lighting	2,646,095	2,403,621	2,563,496	2,764,225	2,900,094	35,773,542
6	TXRT09 - S	Traffic Signals	237,339	237,785	237,933	238,026	238,026	2,851,522
7	TXRT11 - S	Municipal Pumping Service - S	2,425,496	2,365,138	1,782,728	1,567,213	1,741,874	27,614,954
8	TXRT11 - P	Municipal Pumping Service - P	391,811	253,812	0	0	0	1,375,180
9	TXRT11 - S TOU	Municipal Pumping Service TOU - S	6,473,750	8,331,858	9,315,584	8,993,686	8,309,777	95,301,997
10	TXRT11 - P TOU	Municipal Pumping Service TOU - P	3,131,271	4,048,219	3,983,146	3,656,769	4,029,014	47,401,582
11	TXRT15 - Sta	Electrolytic Refining Service - Sta	5,197,716	5,230,654	4,164,979	3,743,818	4,389,817	57,995,920
12	TXRT15/A-Sta	Curtailable Electrolytic Refining Service - Sta	1,199,630	1,215,079	1,149,948	750,637	1,802,897	20,414,282
13	TXRTWH	Water Heating Service	791,094	753,415	589,676	529,717	616,787	9,889,436
14	TXRT22 - S	Irrigation Service - S	671,930	641,023	831,316	649,685	376,181	5,600,432
15	TXRT24 - S	General Service - S	123,676,394	156,396,265	173,041,337	168,933,972	164,438,099	1,625,592,108
16	TXRT24 - P	General Service - P	2,887,169	3,558,952	4,189,166	4,115,573	3,875,361	38,884,121
17	TXRT25 - S	Large Power Service - S	39,158,647	47,032,890	48,238,341	51,540,630	48,983,371	519,349,152
18	TXRT25 - P	Large Power Service - P	13,030,424	15,020,156	15,988,904	16,405,935	16,660,466	140,870,443
19	TXRT25 - T/115	Large Power Service - T	786,243	928,533	787,058	778,724	834,330	9,547,302
20	TXRT25A - P	Large Power Off-Peak Service - P	125,578	128,763	125,466	155,345	142,259	1,441,696
21	TXRT26 - T/115	Petroleum Refining Service - T	27,051,203	29,769,984	30,861,589	29,765,849	30,934,693	345,769,686
22	TXRT28 - S	Private Area Lighting Service - S	2,139,169	1,977,489	2,103,009	2,251,871	2,364,290	29,332,915
23	TXRT30 - T/69	Electric Furnace Rate - T/69	616,797	669,059	640,532	601,958	495,215	7,366,918
24	TXRT30 - T/115	Electric Furnace Rate - T/115	1,074,943	1,130,197	1,062,527	890,607	686,404	11,710,516
25	TXRT31 - T/115	Military Reservation Service - T	20,034,434	24,419,980	23,490,497	24,716,768	23,069,364	274,247,670
26	TXRT34 - S	Cotton Gin Service - S	7,255	7,992	6,479	6,221	8,870	1,748,102
27	TXRT38 - P	Interruptible Service Rate - Large Power - P	4,884,496	6,121,549	5,844,750	6,304,988	5,450,609	47,534,208
28	TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	2,134,909	2,561,510	2,137,123	2,125,401	2,289,399	26,548,261
29	TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	6,503,008	7,347,429	7,616,845	8,492,121	8,296,494	84,937,533
30	TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	11,537,993	12,840,269	12,053,581	10,167,641	8,101,630	137,091,933
31	TXRT38 - 31/115	Interruptible Power Service - Military Service	3,421,108	10,063,919	12,778,851	12,067,092	7,977,614	60,093,403
32	TXRT41 - 24 S	City and County Service - S	21,987,861	24,710,850	22,865,482	25,790,426	29,338,850	266,542,579
33	TXRT41 - 24 P	City and County Service - P	3,619,984	4,755,121	4,935,983	5,180,487	5,051,620	48,440,029
34	TXRT43 - S	University Service - S	0	0	0	0	0	5,423,758
35	TXRT43 - P	University Service - P	0	0	0	0	0	23,992,421
36	TXRT45/25 - P	Supplementary Power Service - P	2,121,470	2,461,689	2,598,161	2,759,193	2,667,593	27,615,233
37	TXRT46/47 - P	Maintenance & Backup Power Service - P	7,640	8,489	8,065	5,942	2,547	104,418
Total Texas			477,379,992	631,908,593	731,366,150	722,346,429	667,512,060	6,649,011,260
Texas Non-Firm			29,688,783	40,158,243	41,589,163	39,913,823	33,921,190	376,724,039
Texas Firm			447,691,209	591,750,351	689,776,987	682,432,606	633,590,870	6,272,287,221

No	Rate	New Mexico Energy at Source	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	NMRT01 - S	Residential Service - S	62,943,885	44,422,370	56,399,419	70,169,730	59,378,427	47,803,109	44,079,141
2	NMRT03 - S	Small Commercial Service - S	16,607,916	12,593,731	12,412,019	14,027,857	13,202,764	12,783,573	12,536,034
3	NMRT03 - P	Small Commercial Service - P	0	0	0	0	0	0	0
4	NMRT04 - S	General Service - S	28,802,539	22,773,327	22,007,131	23,088,474	22,150,037	22,852,552	23,444,115
5	NMRT04 - P	General Service - P	1,804,976	1,702,676	1,613,094	2,132,085	2,214,272	1,858,509	1,750,486
6	NMRT05 - S	Irrigation Service - S	5,388,532	1,819,435	600,019	332,700	1,003,985	3,572,056	5,460,421
7	NMRT07 - S	City and County Service - S	7,355,797	5,819,331	5,492,194	5,542,366	5,835,878	5,620,424	5,509,061
8	NMRT08 - S	Municipal Pumping Service - S	2,782,717	2,092,124	1,683,164	1,883,373	1,919,232	2,148,587	2,267,710
9	NMRT08 - P	Municipal Pumping Service - P	502,353	453,964	417,036	500,443	402,392	434,227	413,852
10	NMRT09 - S	Large Power Service - S	6,214,125	6,726,798	5,941,068	6,267,908	6,416,798	5,388,941	6,610,496
11	NMRT09 - P	Large Power Service - P	4,632,091	5,075,031	4,376,319	4,683,869	4,725,036	4,027,180	4,504,779
12	NMRT10 - T	Military Research & Development - T	6,125,200	6,196,540	5,925,293	6,770,983	6,836,128	5,818,118	6,026,890
13	NMRT10 - T/115	Military Research & Development - T/115	6,776,177	6,630,685	5,989,274	6,417,492	6,963,719	5,835,625	6,375,400
14	NMRT11 - S	Street Lighting Service - S	282,657	282,657	282,657	282,657	282,657	282,626	281,330
15	NMRT12 - S	Private Area Lighting Service - S	448,075	450,454	453,197	453,769	454,335	448,841	450,364
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	641,994	1,412,162	1,567,346	947,131	243,068	78,905	44,923
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	93,503	62,276	34,131	25,704	27,452	44,582	51,767
18	NMRT26 - P	State University Service - P	3,488,604	2,934,064	2,186,244	1,750,173	2,520,404	2,178,433	2,848,861
19	NMRT29 - S	Large Power Interruptible Service - S	1,080,352	1,125,974	841,766	713,742	627,159	664,066	803,342
20	NMRT29 - P	Large Power Interruptible Service - P	0	0	0	0	0	0	0
		Total New Mexico	155,971,492	122,573,600	128,221,373	145,990,457	135,203,743	121,840,355	123,458,972

1,080,352	1,125,974	841,766	713,742	627,159	664,066	803,342
154,891,141	121,447,626	127,379,606	145,276,715	134,576,584	121,176,288	122,655,630

No	Rate	FERC Energy at Source	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	TXRT94 - T/69	Rio Grande Co-Op - Van Horn	820,704	740,243	850,062	1,092,684	1,025,919	1,853,029	2,824,122
2	TXRT95 - T/115	Rio Grande Co-Op - Dell City	2,435,690	1,995,842	2,237,896	2,346,824	2,366,177	3,573,053	3,138,746
		Total FERC	3,256,394	2,736,085	3,087,958	3,439,507	3,392,096	5,426,082	5,962,868

Total Company at Source									
Total Company									
746,320,425									
591,531,995									
594,741,953									
658,990,511									
623,943,401									
576,318,800									
587,211,933									
Total Non-Firm Energy									
33,480,731									
31,495,213									
25,716,356									
25,204,191									
29,520,060									
24,413,241									
27,479,446									
Total Firm Energy									
712,839,694									
560,036,782									
569,025,598									
633,786,320									
594,423,341									
551,905,559									
559,732,487									

No	Rate	New Mexico Energy at Source	May 2016	June 2016	July 2016	August 2016	September 2016	Total Energy
1	NMRT01 - S	Residential Service - S	45,671,244	69,194,139	91,578,819	90,041,446	77,165,312	758,847,041
2	NMRT03 - S	Small Commercial Service - S	12,833,863	16,185,063	19,226,662	19,473,385	18,055,125	179,937,991
3	NMRT03 - P	Small Commercial Service - P	0	0	0	0	0	0
4	NMRT04 - S	General Service - S	24,010,121	28,927,380	31,731,293	31,484,909	30,943,373	312,215,252
5	NMRT04 - P	General Service - P	1,763,791	1,873,284	1,966,324	2,084,202	1,995,933	22,759,631
6	NMRT05 - S	Irrigation Service - S	6,527,287	7,677,310	6,942,098	6,156,057	4,822,228	50,302,130
7	NMRT07 - S	City and County Service - S	5,930,587	6,259,236	6,929,553	7,657,929	8,234,149	76,186,506
8	NMRT08 - S	Municipal Pumping Service - S	2,278,128	2,989,842	3,323,483	3,145,566	2,877,003	29,390,930
9	NMRT08 - P	Municipal Pumping Service - P	439,320	419,583	429,770	485,799	470,518	5,369,257
10	NMRT09 - S	Large Power Service - S	6,136,309	7,169,815	7,503,983	7,869,556	7,397,067	79,642,863
11	NMRT09 - P	Large Power Service - P	5,914,559	6,955,149	6,748,693	7,793,036	6,746,351	66,182,093
12	NMRT10 - T	Military Research & Development - T	3,530,705	4,874,284	5,639,172	6,034,514	5,367,403	69,145,231
13	NMRT10 - T/115	Military Research & Development - T/115	6,210,417	8,075,308	11,731,079	6,288,732	7,772,610	85,066,518
14	NMRT11 - S	Street Lighting Service - S	284,094	284,094	284,094	284,094	283,722	3,397,339
15	NMRT12 - S	Private Area Lighting Service - S	450,759	451,284	451,336	450,982	452,509	5,415,905
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	44,479	140,956	346,220	600,326	368,993	6,436,504
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	57,686	61,246	62,461	67,249	42,033	630,092
18	NMRT26 - P	State University Service - P	2,454,632	2,789,259	3,620,631	4,262,968	3,472,988	34,507,261
19	NMRT29 - S	Large Power Interruptible Service - S	781,448	950,962	1,093,979	1,151,135	1,136,866	10,970,791
20	NMRT29 - P	Large Power Interruptible Service - P	0	0	0	0	0	0
		Total New Mexico	125,319,430	165,278,194	199,609,651	195,331,886	177,604,182	1,796,403,334

New Mexico Non-Firm	781,448	950,962	1,093,979	1,151,135	1,136,866	10,970,791
New Mexico Firm	124,537,982	164,327,232	198,515,672	194,180,750	176,467,316	1,785,432,544

No	Rate	FERC Energy at Source	May 2016	June 2016	July 2016	August 2016	September 2016	Total Energy
1	TXRT94 - T/69	Rio Grande Co-Op - Van Horn	3,661,037	3,921,268	4,468,537	3,256,364	1,090,694	25,604,663
2	TXRT95 - T/115	Rio Grande Co-Op - Dell City	3,902,135	3,946,978	4,667,325	3,874,794	3,201,973	37,687,434
		Total FERC	7,563,172	7,868,246	9,135,863	7,131,158	4,292,668	63,292,097

Total Company at Source						
Total Company	610,262,593	805,055,034	940,111,664	924,809,473	849,408,909	8,508,706,691
Total Non-Firm Energy	30,470,231	41,109,205	42,683,143	41,064,958	35,058,055	387,694,829
Total Firm Energy	579,792,363	763,945,829	897,428,521	883,744,515	814,350,854	8,121,011,862

EL PASO ELECTRIC COMPANY
PER BOOK LOAD FACTORS
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No Rate & Voltage	Texas Load Factors	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016
1 TXRT01 - S	Residential Service - S	0.553	0.579	0.427	0.707	0.705	0.589
2 TXRT02 - S	Small Commercial Service - S	0.415	0.516	0.454	0.492	0.465	0.488
3 TXRT07 - S	Outdoor Recreational Lighting Service - S	0.126	0.130	0.126	0.126	0.134	0.125
4 TXRT07 - P	Outdoor Recreational Lighting Service - P	0.076	0.078	0.076	0.076	0.081	0.076
5 TXRT08 - S	Street Lighting	0.517	0.556	0.578	0.564	0.524	0.496
6 TXRT09 - S	Traffic Signals*	1.271	1.313	1.271	1.271	1.358	1.270
7 TXRT11 - S	Municipal Pumping Service - S	0.719	0.743	0.719	0.719	0.768	0.717
8 TXRT11 - P	Municipal Pumping Service - P	0.457	0.515	0.607	0.602	0.609	0.198
9 TXRT11 - S TOU	Municipal Pumping Service TOU - S	0.638	0.624	0.831	0.831	0.889	0.844
10 TXRT11 - P TOU	Municipal Pumping Service TOU - P	0.721	0.672	0.747	0.614	0.796	0.760
11 TXRT15 - S	Electrolytic Refining Service - S	0.530	0.773	0.520	0.664	0.823	0.660
12 TXRT15/A-Sta	Curtailable Electrolytic Refining Service - S	0.377	0.804	0.574	0.681	0.838	0.668
13 TXRTWH	Water Heating Service	0.190	0.192	0.200	0.213	0.207	0.211
14 TXRT22 - S	Irrigation Service - S	0.585	0.604	0.636	0.627	0.621	0.585
15 TXRT24 - S	General Service - S	0.507	0.551	0.552	0.579	0.573	0.533
16 TXRT24 - P	General Service - P	0.628	0.699	0.580	0.605	0.620	0.541
17 TXRT25 - S	Large Power Service - S	0.729	0.866	0.761	0.773	0.818	0.689
18 TXRT25 - P	Large Power Service - P	0.645	0.766	0.664	0.685	0.748	0.436
19 TXRT25 - T/115	Large Power Service - T	0.642	0.716	0.700	0.671	0.630	0.661
20 TXRT25A - P	Large Power Off-Peak Service - P	0.113	0.131	0.141	0.141	0.144	0.169
21 TXRT26 - T/115	Petroleum Refining Service - T*	0.829	0.940	0.855	1.015	1.006	0.853
22 TXRT28 - S	Private Area Lighting Service - S	0.515	0.558	0.581	0.567	0.522	0.496
23 TXRT30 - T/69	Electric Furnace Rate - T/69	0.621	0.551	0.563	0.258	0.665	0.518
24 TXRT30 - T/115	Electric Furnace Rate - T/115	0.340	0.580	0.364	0.396	0.423	0.332
25 TXRT31 - T/115	Military Reservation Service - T	0.645	0.806	0.672	0.754	0.781	0.694
26 TXRT34 - S	Cotton Gin Service - S	0.013	0.514	0.719	0.778	0.606	0.613
27 TXRT38 - P	Interruptible Service Rate - Large Power - P	0.696	0.809	0.739	0.790	0.855	0.619
28 TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	0.644	0.728	0.705	0.643	0.664	0.666
29 TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	0.868	1.072	0.831	1.015	1.030	0.830
30 TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	0.447	0.588	0.438	0.349	0.529	0.409
31 TXRT38 - 31/115	Interruptible Power Service - Military Service	0.740	0.000	2.947	2.452	1.615	0.000
32 TXRT41 - 24 S	City and County Service - S	0.581	0.751	0.667	0.621	0.756	0.741
33 TXRT41 - 24 P	City and County Service - P	0.697	0.784	0.762	0.714	0.765	0.667
34 TXRT43 - S	University Service - S	2.292	1.941	1.338	1.265	1.171	0.638
35 TXRT43 - P	University Service - P	0.597	0.639	0.606	0.625	0.639	0.656
36 TXRT45/25 - P	Supplementary Power Service - P	0.784	0.855	0.770	0.890	0.858	0.750
37 TXRT46/47 - P	Maintenance & Backup Power Service - P	0.000	0.000	0.000	0.000	0.000	0.000

EL PASO ELECTRIC COMPANY

PER BOOK LOAD FACTORS

FOR THE PERIOD ENDED SEPTEMBER 30, 2016

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No	Rate & Voltage	Texas Load Factors	April 2016	May 2016	June 2016	July 2016	August 2016	September 2016
1	TXRT01 - S	Residential Service - S	0.494	0.381	0.428	0.542	0.586	0.632
2	TXRT02 - S	Small Commercial Service - S	0.485	0.372	0.375	0.425	0.468	0.440
3	TXRT07 - S	Outdoor Recreational Lighting Service - S	0.130	0.126	0.130	0.125	0.125	0.130
4	TXRT07 - P	Outdoor Recreational Lighting Service - P	0.079	0.076	0.079	0.076	0.076	0.078
5	TXRT08 - S	Street Lighting	0.486	0.371	0.400	0.409	0.442	0.477
6	TXRT09 - S	Traffic Signals*	1.313	1.270	1.313	1.270	1.269	1.312
7	TXRT11 - S	Municipal Pumping Service - S	0.436	0.718	0.742	0.719	-0.719	0.743
8	TXRT11 - P	Municipal Pumping Service - P	0.390	0.684	0.469	0.000	0.000	0.000
9	TXRT11 - S TOU	Municipal Pumping Service TOU - S	0.670	0.561	0.544	0.565	0.532	0.541
10	TXRT11 - P TOU	Municipal Pumping Service TOU - P	0.582	0.629	0.651	0.728	0.748	0.858
11	TXRT15 - Sta	Electrolytic Refining Service - Sta	0.689	0.672	0.699	0.538	0.484	0.586
12	TXRT15/A-Sta	Curtailable Electrolytic Refining Service - Sta	0.690	0.709	0.594	1.649	0.553	0.591
13	TXRTWH	Water Heating Service	0.218	0.263	0.282	0.241	0.193	0.233
14	TXRT22 - S	Irrigation Service - S	0.604	0.585	0.604	0.585	0.585	0.604
15	TXRT24 - S	General Service - S	0.516	0.495	0.548	0.578	0.569	0.604
16	TXRT24 - P	General Service - P	0.523	0.525	0.515	0.579	0.558	0.591
17	TXRT25 - S	Large Power Service - S	0.782	0.682	0.791	0.761	0.821	0.838
18	TXRT25 - P	Large Power Service - P	0.739	0.671	0.731	0.755	0.772	0.824
19	TXRT25 - T/115	Large Power Service - T	0.771	0.681	0.831	0.681	0.674	0.746
20	TXRT25A - P	Large Power Off-Peak Service - P	0.177	0.184	0.196	0.155	0.214	0.208
21	TXRT26 - T/115	Petroleum Refining Service - T*	0.971	0.869	0.989	0.992	0.957	1.027
22	TXRT28 - S	Private Area Lighting Service - S	0.453	0.418	0.399	0.410	0.438	0.475
23	TXRT30 - T/69	Electric Furnace Rate - T/69	0.483	0.699	0.581	0.514	0.175	0.548
24	TXRT30 - T/115	Electric Furnace Rate - T/115	0.322	0.362	0.439	0.408	0.000	0.243
25	TXRT31 - T/115	Military Reservation Service - T	0.688	0.619	0.780	0.726	0.764	0.737
26	TXRT34 - S	Cotton Gin Service - S	0.627	0.261	0.284	0.289	0.218	0.040
27	TXRT38 - P	Interruptible Service Rate - Large Power - P	0.721	0.741	0.889	0.822	0.871	0.866
28	TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	0.802	0.677	0.855	0.681	0.676	0.735
29	TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	0.989	0.885	0.993	1.032	0.960	1.066
30	TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	0.400	0.444	0.501	0.456	0.386	0.329
31	TXRT38 - 31/115	Interruptible Power Service - Military Service	2.856	0.664	0.743	0.815	0.875	0.821
32	TXRT41 - 24 S	City and County Service - S	0.646	0.640	0.426	0.376	0.375	0.434
33	TXRT41 - 24 P	City and County Service - P	0.654	0.601	0.749	0.751	0.750	0.781
34	TXRT43 - S	University Service - S	0.000	0.000	0.000	0.000	0.000	0.000
35	TXRT43 - P	University Service - P	0.000	0.000	0.000	0.000	0.000	0.000
36	TXRT45/25 - P	Supplementary Power Service - P	0.892	0.700	0.824	0.795	0.841	0.853
37	TXRT46/47 - P	Maintenance & Backup Power Service - P	0.000	0.000	0.000	0.000	0.000	0.000

EL PASO ELECTRIC COMPANY
PER BOOK LOAD FACTORS
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No Rate	New Mexico Load Factors	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016
1 NMRT01 - S	Residential Service - S	0.502	0.569	0.551	0.744	0.806	0.810
2 NMRT03 - S	Small Commercial Service - S	0.809	0.925	0.939	0.932	0.947	0.849
3 NMRT03 - P	Small Commercial Service - P	0.000	0.000	0.000	0.000	0.000	0.000
4 NMRT04 - S	General Service - S	0.471	0.507	0.495	0.518	0.540	0.514
5 NMRT04 - P	General Service - P	0.599	0.675	0.616	0.692	0.767	0.738
6 NMRT05 - S	Irrigation Service - S	0.608	0.659	0.633	0.637	0.682	0.638
7 NMRT07 - S	City and County Service - S	0.594	0.716	0.718	0.667	0.772	0.705
8 NMRT08 - S	Municipal Pumping Service - S	0.556	0.480	0.364	0.404	0.448	0.482
9 NMRT08 - P	Municipal Pumping Service - P	1.164	1.253	0.778	0.942	0.735	0.936
10 NMRT09 - S	Large Power Service - S	0.688	0.817	0.702	0.750	0.839	0.668
11 NMRT09 - P	Large Power Service - P	0.761	0.848	0.651	0.692	0.761	0.680
12 NMRT10 - T	Military Research & Development - T	0.629	0.774	0.657	0.686	0.744	0.661
13 NMRT10 - T/115	Military Research & Development - T/115	0.590	0.801	0.671	0.678	0.803	0.664
14 NMRT11 - S	Street Lighting Service - S	0.479	0.495	0.479	0.479	0.512	0.479
15 NMRT12 - S	Private Area Lighting Service - S	0.477	0.492	0.476	0.477	0.510	0.476
16 NMRT19 - S	Seasonal-Agricultural Processing Service - S	0.332	0.364	0.332	0.312	0.297	0.386
17 NMRT25 - S	Outdoor Recreational Lighting Service - S	0.086	0.052	0.112	0.107	0.077	0.044
18 NMRT26 - P	State University Service - P	0.590	0.560	0.503	0.394	0.501	0.496
19 NMRT29 - S	Large Power Interruptible Service - S	0.611	0.747	0.616	0.720	0.586	0.572
20 NMRT29 - P	Large Power Interruptible Service - P	0.000	0.000	0.000	0.000	0.000	0.000
No Rate	FERC Load Factors	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016
1 TXRT94 - T/69	Rio Grande Co-Op - Van Horn	0.404	0.702	0.627	0.569	0.515	0.567
2 TXRT95 - T/115	Rio Grande Co-Op - Dell City	0.543	0.718	0.653	0.751	0.689	0.712
	Hours	744	720	744	744	696	744

Note: The load factor for customer classes that are fully metered is calculated using the known monthly demand from the IDR meter and the billed energy shown in pages 1-4 which includes out-of-period billing adjustments. Out-of-period adjustments are made to correct for missed meter reads or incorrect input of the meter reading data for a prior month which were corrected in the bills of subsequent months. Due to these adjustments and the fact that demand data is based on a calendar month and billed energy is based on the customer's billing cycle the load factor will sometime be above 1.

EL PASO ELECTRIC COMPANY
PER BOOK LOAD FACTORS
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No Rate	New Mexico Load Factors	April 2016	May 2016	June 2016	July 2016	August 2016	September 2016
1 NMRT01 - S	Residential Service - S	0.628	0.433	0.442	0.531	0.599	0.607
2 NMRT03 - S	Small Commercial Service - S	0.755	0.647	0.510	0.594	0.855	0.869
3 NMRT03 - P	Small Commercial Service - P	0.000	0.000	0.000	0.000	0.000	0.000
4 NMRT04 - S	General Service - S	0.495	0.449	0.524	0.559	0.578	0.639
5 NMRT04 - P	General Service - P	0.704	0.719	0.649	0.627	0.679	0.656
6 NMRT05 - S	Irrigation Service - S	0.659	0.638	0.659	0.638	0.638	0.659
7 NMRT07 - S	City and County Service - S	0.548	0.494	0.648	0.555	0.441	0.501
8 NMRT08 - S	Municipal Pumping Service - S	0.520	0.504	0.678	0.761	0.816	0.683
9 NMRT08 - P	Municipal Pumping Service - P	0.866	0.828	0.814	0.748	0.801	0.796
10 NMRT09 - S	Large Power Service - S	0.761	0.690	0.775	0.807	0.828	0.815
11 NMRT09 - P	Large Power Service - P	0.586	0.752	0.868	0.792	0.903	0.873
12 NMRT10 - T	Military Research & Development - T	0.750	0.503	0.648	0.638	0.741	0.651
13 NMRT10 - T/115	Military Research & Development - T/115	0.701	0.573	0.633	0.876	0.507	0.649
14 NMRT11 - S	Street Lighting Service - S	0.495	0.479	0.495	0.479	0.479	0.495
15 NMRT12 - S	Private Area Lighting Service - S	0.493	0.477	0.491	0.476	0.476	0.492
16 NMRT19 - S	Seasonal-Agricultural Processing Service - S	0.364	0.334	0.326	0.332	0.333	0.344
17 NMRT25 - S	Outdoor Recreational Lighting Service - S	0.046	0.058	0.062	0.091	0.086	0.034
18 NMRT26 - P	State University Service - P	0.451	0.487	0.555	0.669	0.664	0.702
19 NMRT29 - S	Large Power Interruptible Service - S	0.622	0.548	0.627	0.628	0.674	0.624
20 NMRT29 - P	Large Power Interruptible Service - P	0.000	0.000	0.000	0.000	0.000	0.000

No Rate	FERC Load Factors	April 2016	May 2016	June 2016	July 2016	August 2016	September 2016
1 TXRT94 - T/69	Rio Grande Co-Op - Van Horn	0.611	0.676	0.747	0.749	0.567	0.633
2 TXRT95 - T/115	Rio Grande Co-Op - Dell City	0.722	0.757	0.647	0.762	0.693	0.642
	Hours	720	744	720	744	744	720

Note: The load factor for customer classes that are fully metered is calculated using the known pages 1-4 which includes out-of-period billing adjustments. Out-of-period adjustments are made reading data for a prior month which were corrected in the bills of subsequent months. Due to 1 calendar month and billed energy is based on the customer's billing cycle the load factor will not

EL PASO ELECTRIC COMPANY
UNADJUSTED MAXIMUM DIVERSIFIED DEMAND
FOR THE PERIOD ENDED SEPTEMBER 30, 2016

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No Rate & Voltage	Texas Maximum Diversified Demand at Meter	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1 TXRT01 - S	Residential Service - S	464,657	287,540	431,504	324,688	291,625	274,638	333,212
2 TXRT02 - S	Small Commercial Service - S	81,009	50,049	55,775	56,390	62,638	53,856	55,500
3 TXRT07 - S	Outdoor Recreational Lighting Service - S	6,032	5,834	4,847	3,627	5,066	4,882	4,243
4 TXRT07 - P	Outdoor Recreational Lighting Service - P	264	164	138	212	-267	216	28
5 TXRT08 - S	Street Lighting	7,663	7,673	7,666	7,671	7,706	7,681	7,226
6 TXRT09 - S	Traffic Signals	231	231	232	231	231	231	231
7 TXRT11 - S	Municipal Pumping Service - S	6,464	5,312	5,732	3,920	3,246	2,444	5,821
8 TXRT11 - P	Municipal Pumping Service - P	499	266	160	99	99	237	805
9 TXRT11 - STOU	Municipal Pumping Service TOU - S	14,151	12,642	11,781	9,614	12,668	15,265	13,563
10 TXRT11 - PTOU	Municipal Pumping Service TOU - P	7,657	7,316	7,047	7,272	7,613	8,061	7,732
11 TXRT15 - Sta	Electrolytic Refining Service - Sta	10,000	10,000	10,000	10,000	10,000	10,000	10,000
12 TXRT15/A-Sta	Curtailable Electrolytic Refining Service - Sta	3,737	3,691	4,145	3,903	4,833	4,296	3,752
13 TXRTWH	Water Heating Service	4,567	5,236	6,220	6,786	7,039	5,614	5,214
14 TXRT22 - S	Irrigation Service - S	756	474	383	205	298	865	2,113
15 TXRT24 - S	General Service - S	364,001	267,127	248,457	247,566	260,061	271,516	293,551
16 TXRT24 - P	General Service - P	7,110	5,183	6,152	6,540	6,312	5,907	6,548
17 TXRT25 - S	Large Power Service - S	74,481	66,149	63,222	60,237	64,653	66,062	69,281
18 TXRT25 - P	Large Power Service - P	16,765	15,630	15,243	14,724	15,781	22,529	24,193
19 TXRT25 - T/115	Large Power Service - T	1,500	1,500	1,500	1,500	1,500	1,500	1,500
20 TXRT25A - P	Large Power Off-Peak Service - P	987	981	987	988	1,019	909	950
21 TXRT26 - T/115	Petroleum Refining Service - T	40,400	40,400	40,400	40,400	40,400	40,400	40,400
22 TXRT28 - S	Private Area Lighting Service - S	6,315	6,254	6,254	6,321	6,351	6,341	6,364
23 TXRT30 - T/69	Electric Furnace Rate - T/69	1,318	1,822	1,394	2,757	1,450	1,423	1,527
24 TXRT30 - T/115	Electric Furnace Rate - T/115	3,682	3,178	3,606	2,243	3,550	3,577	3,473
25 TXRT31 - T/115	Military Reservation Service - T	42,000	40,899	42,000	42,000	42,000	40,664	42,000
26 TXRT34 - S	Cotton Gin Service - S	960	975	965	983	211	37	32
27 TXRT38 - P	Interruptible Service Rate - Large Power - P	6,443	3,926	3,603	3,339	3,384	4,327	8,210
28 TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	4,148	4,159	4,170	4,364	4,148	4,192	4,062
29 TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	10,101	8,891	9,194	9,280	9,150	9,366	9,366
30 TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	34,937	35,668	33,978	34,394	34,280	35,301	33,117
31 TXRT38 - 31/115	Interruptible Power Service - Military Service	12,158	0	577	881	1,701	0	474
32 TXRT41 - 24 S	City and County Service - S	54,453	32,919	35,694	35,893	36,161	32,132	39,153
33 TXRT41 - 24 P	City and County Service - P	7,823	6,035	5,788	5,794	6,165	6,227	6,931
34 TXRT43 - S	University Service - S	936	756	748	679	767	698	0
35 TXRT43 - P	University Service - P	9,177	8,438	7,728	7,955	8,101	7,915	0
36 TXRT45/25 - P	Supplementary Power Service - P	3,474	3,334	3,194	3,194	3,289	3,523	3,406
37 TXRT46/47 - P	Maintenance & Backup Power Service - P	0	0	0	0	0	0	0
	Total Texas	1,310,855	950,653	1,080,484	966,651	963,764	952,831	1,043,979
	Texas Non-Firm	71,524	56,335	55,667	56,161	57,496	57,481	58,981
	Texas Firm	1,239,331	894,318	1,024,817	910,490	906,268	895,350	984,998

EL PASO ELECTRIC COMPANY
UNADJUSTED MAXIMUM DIVERSIFIED DEMAND
FOR THE PERIOD ENDED SEPTEMBER 30, 2016

No	Rate & Voltage	Texas Maximum Diversified Demand at Meter	May 2016	June 2016	July 2016	August 2016	September 2016	Maximum Diversified Demand
1	TXRT01 - S	Residential Service - S	469,214	675,270	691,103	620,488	507,257	691,103
2	TXRT02 - S	Small Commercial Service - S	75,050	95,040	93,998	85,537	88,040	95,040
3	TXRT07 - S	Outdoor Recreational Lighting Service - S	4,160	4,351	3,745	4,009	5,029	6,032
4	TXRT07 - P	Outdoor Recreational Lighting Service - P	40	41	59	116	270	270
5	TXRT08 - S	Street Lighting	8,822	7,684	7,759	7,740	7,778	8,822
6	TXRT09 - S	Traffic Signals	231	232	232	232	232	232
7	TXRT11 - S	Municipal Pumping Service - S	4,178	4,072	3,070	2,698	2,999	6,464
8	TXRT11 - P	Municipal Pumping Service - P	725	709	0	0	0	805
9	TXRT11 - S TOU	Municipal Pumping Service TOU - S	14,271	19,580	20,404	20,914	19,648	20,914
10	TXRT11 - P TOU	Municipal Pumping Service TOU - P	6,305	8,141	6,925	6,188	6,148	8,141
11	TXRT15 - Sta	Electrolytic Refining Service - Sta	10,000	10,000	10,000	10,000	10,000	10,000
12	TXRT15/A-Sta	Curtailable Electrolytic Refining Service - Sta	2,187	2,731	902	1,756	4,077	4,833
13	TXRTWH	Water Heating Service	3,721	3,420	3,031	3,399	3,382	7,039
14	TXRT22 - S	Irrigation Service - S	1,422	1,356	1,759	1,374	796	2,113
15	TXRT24 - S	General Service - S	309,136	364,605	370,309	367,301	347,862	370,309
16	TXRT24 - P	General Service - P	6,963	9,041	9,170	9,337	8,578	9,337
17	TXRT25 - S	Large Power Service - S	71,066	76,008	78,395	77,641	74,697	78,395
18	TXRT25 - P	Large Power Service - P	24,600	26,911	26,839	26,929	26,467	26,929
19	TXRT25 - T/115	Large Power Service - T	1,500	1,500	1,500	1,500	1,500	1,500
20	TXRT25A - P	Large Power Off-Peak Service - P	863	861	1,022	918	896	1,022
21	TXRT26 - T/115	Petroleum Refining Service - T	40,400	40,400	40,400	40,400	40,400	40,400
22	TXRT28 - S	Private Area Lighting Service - S	6,327	6,334	6,350	6,363	6,359	6,364
23	TXRT30 - T/69	Electric Furnace Rate - T/69	1,145	1,546	1,619	4,470	1,212	4,470
24	TXRT30 - T/115	Electric Furnace Rate - T/115	3,855	3,454	3,381	0	3,788	3,855
25	TXRT31 - T/115	Military Reservation Service - T	42,000	42,000	42,000	42,000	42,000	42,000
26	TXRT34 - S	Cotton Gin Service - S	34	36	28	35	283	983
27	TXRT38 - P	Interruptible Service Rate - Large Power - P	8,354	9,008	9,007	9,174	8,242	9,174
28	TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	4,094	4,019	4,073	4,084	4,181	4,364
29	TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	9,539	9,928	9,582	11,483	10,446	11,483
30	TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	33,724	34,394	34,308	34,199	32,999	35,668
31	TXRT38 - 31/115	Interruptible Power Service - Military Service	6,687	18,176	20,353	17,899	13,031	20,353
32	TXRT41 - 24 S	City and County Service - S	42,500	74,093	75,173	85,109	86,519	86,519
33	TXRT41 - 24 P	City and County Service - P	7,631	8,309	8,328	8,755	8,461	8,755
34	TXRT43 - S	University Service - S	0	0	0	0	0	936
35	TXRT43 - P	University Service - P	0	0	0	0	0	9,177
36	TXRT45/25 - P	Supplementary Power Service - P	3,840	3,912	4,139	4,154	4,094	4,154
37	TXRT46/47 - P	Maintenance & Backup Power Service - P	0	0	0	0	0	0
Total Texas			1,224,584	1,567,162	1,588,960	1,516,202	1,377,670	1,637,956
Texas Non-Firm			64,585	78,257	78,224	78,594	72,976	786,280
Texas Firm			1,159,999	1,488,906	1,510,737	1,437,609	1,304,694	851,677

No	Rate	New Mexico Maximum Diversified Demand at Meter	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	NMRT01 - S	Residential Service - S	155,213	99,863	126,709	116,648	97,445	72,993	89,759
2	NMRT03 - S	Small Commercial Service - S	25,391	17,403	16,346	18,629	18,447	18,633	21,220
3	NMRT03 - P	Small Commercial Service - P	0	0	0	0	0	0	0
4	NMRT04 - S	General Service - S	75,685	57,373	54,950	55,135	54,275	54,976	60,553
5	NMRT04 - P	General Service - P	3,817	3,301	3,316	3,901	3,909	3,190	3,255
6	NMRT05 - S	Irrigation Service - S	10,968	3,530	1,173	646	1,948	6,929	10,591
7	NMRT07 - S	City and County Service - S	15,327	10,394	9,468	10,277	10,000	9,862	12,844
8	NMRT08 - S	Municipal Pumping Service - S	6,189	5,570	5,719	5,772	5,663	5,515	5,578
9	NMRT08 - P	Municipal Pumping Service - P	546	474	679	673	741	588	625
10	NMRT09 - S	Large Power Service - S	11,181	10,529	10,474	10,335	10,118	9,975	11,111
11	NMRT09 - P	Large Power Service - P	7,706	7,837	8,513	8,568	8,404	7,499	10,056
12	NMRT10 - T	Military Research & Development - T	12,597	10,689	11,667	12,763	12,697	11,375	10,737
13	NMRT10 - T/115	Military Research & Development - T/115	14,924	11,106	11,593	12,284	12,034	11,418	12,200
14	NMRT11 - S	Street Lighting Service - S	730	730	730	730	730	730	727
15	NMRT12 - S	Private Area Lighting Service - S	1,162	1,171	1,178	1,176	1,179	1,166	1,167
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	2,389	4,964	5,833	3,752	1,081	253	158
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	1,338	1,531	378	297	473	1,257	1,434
18	NMRT26 - P	State University Service - P	7,494	6,854	5,510	5,622	6,810	5,558	8,274
19	NMRT29 - S	Large Power Interruptible Service - S	2,186	1,926	1,691	1,226	1,416	1,437	1,652
20	NMRT29 - P	Large Power Interruptible Service - P	0	0	0	0	0	0	0
		Total New Mexico	354,845	255,246	275,930	268,433	247,371	223,355	261,942

New Mexico Non-Firm									
New Mexico Firm									
		2,186	1,926	1,691	1,226	1,416	1,437	1,437	1,652
		352,659	253,320	274,239	267,207	245,955	221,918	221,918	260,290

No	Rate	FERC Maximum Diversified Demand at Meter	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	TXRT94 - T/69	Rio Grande Co-Op - Van Horn	2,635	1,415	1,760	2,495	2,765	4,244	6,199
2	TXRT95 - T/115	Rio Grande Co-Op - Dell City	5,820	3,732	4,452	4,056	4,764	6,516	5,832
		Total FERC	8,455	5,147	6,212	6,551	7,529	10,760	12,031

Total Company at Meter									
Total Company									
		1,674,155	1,211,046	1,362,626	1,241,634	1,218,664	1,186,947	1,186,947	1,317,952
Total Non-Firm Energy									
		73,710	58,261	57,357	57,387	58,911	58,918	58,918	60,633
Total Firm Energy									
		1,600,445	1,152,785	1,305,269	1,184,248	1,159,752	1,128,029	1,128,029	1,257,319

No	Rate	New Mexico Maximum Diversified Demand at Meter	May 2016	June 2016	July 2016	August 2016	September 2016	Maximum Diversified Demand
1	NMRT01 - S	Residential Service - S	130,504	200,345	213,169	185,997	162,636	213,169
2	NMRT03 - S	Small Commercial Service - S	24,552	40,562	40,037	28,186	26,572	40,562
3	NMRT03 - P	Small Commercial Service - P	0	0	0	0	0	0
4	NMRT04 - S	General Service - S	66,207	70,519	70,187	67,376	61,912	75,685
5	NMRT04 - P	General Service - P	3,105	3,777	3,974	3,889	3,983	3,983
6	NMRT05 - S	Irrigation Service - S	12,661	14,888	13,465	11,940	9,354	14,888
7	NMRT07 - S	City and County Service - S	14,865	12,340	15,434	21,497	21,004	21,497
8	NMRT08 - S	Municipal Pumping Service - S	5,593	5,637	5,405	4,768	5,381	6,189
9	NMRT08 - P	Municipal Pumping Service - P	672	675	728	768	773	773
10	NMRT09 - S	Large Power Service - S	11,000	11,821	11,499	11,754	11,598	11,821
11	NMRT09 - P	Large Power Service - P	9,964	10,483	10,797	10,937	10,116	10,937
12	NMRT10 - T	Military Research & Development - T	9,079	10,052	11,427	10,521	11,010	12,763
13	NMRT10 - T/115	Military Research & Development - T/115	14,079	17,130	17,384	16,098	16,078	17,384
14	NMRT11 - S	Street Lighting Service - S	734	734	734	734	733	734
15	NMRT12 - S	Private Area Lighting Service - S	1,170	1,175	1,173	1,171	1,175	1,179
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	165	553	1,288	2,234	1,373	5,833
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	1,225	1,261	845	967	1,585	1,585
18	NMRT26 - P	State University Service - P	6,381	6,573	6,859	8,133	6,479	8,274
19	NMRT29 - S	Large Power Interruptible Service - S	1,764	1,938	2,157	2,114	2,329	2,329
20	NMRT29 - P	Large Power Interruptible Service - P	0	0	0	0	0	0
		Total New Mexico	313,719	410,463	426,561	389,083	354,093	449,586
		New Mexico Non-Firm	1,764	1,938	2,157	2,114	2,329	21,834
		New Mexico Firm	311,956	408,526	424,404	386,969	351,764	427,752
No	Rate	FERC Maximum Diversified Demand at Meter	May 2016	June 2016	July 2016	August 2016	September 2016	Maximum Diversified Demand
1	TXRT194 - T/69	Rio Grande Co-Op - Van Horn	7,031	7,042	7,744	7,452	2,311	7,744
2	TXRT195 - T/115	Rio Grande Co-Op - Dell City	6,696	8,184	7,956	7,260	6,696	8,184
		Total FERC	13,727	15,226	15,700	14,712	9,007	15,928
		Total Company at Meter						
		Total Company -	1,552,030	1,992,851	2,031,221	1,919,997	1,740,770	2,103,470
		Total Non-Firm Energy	66,349	80,194	80,380	80,707	75,305	808,113
		Total Firm Energy	1,485,681	1,912,657	1,950,841	1,839,290	1,665,466	1,295,356

EL PASO ELECTRIC COMPANY
UNADJUSTED MAXIMUM DIVERSIFIED DEMAND
FOR THE PERIOD ENDED SEPTEMBER 30, 2016

SOAH Docket No. 473-17-2686
PUC Docket no. 46831
FMI's 2nd Q. No. FMI 2-8
Attachment 1
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No Rate & Voltage	Texas Maximum Diversified Demand at Source	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1 TXRT01 - S	Residential Service - S	507,103	313,806	470,922	354,348	318,265	299,726	363,650
2 TXRT02 - S	Small Commercial Service - S	88,410	54,620	60,870	61,541	68,360	58,775	60,570
3 TXRT07 - S	Outdoor Recreational Lighting Service - S	6,583	6,367	5,290	3,958	5,529	5,328	4,631
4 TXRT07 - P	Outdoor Recreational Lighting Service - P	283	176	148	227	287	232	30
5 TXRT08 - S	Street Lighting	8,363	8,373	8,367	8,372	8,409	8,383	7,886
6 TXRT09 - S	Traffic Signals	252	253	253	252	252	252	252
7 TXRT11 - S	Municipal Pumping Service - S	7,054	5,797	6,255	4,279	3,542	2,667	6,352
8 TXRT11 - P	Municipal Pumping Service - P	535	285	172	106	106	254	863
9 TXRT11 - S TOU	Municipal Pumping Service TOU - S	15,444	13,797	12,857	10,492	13,825	16,659	14,802
10 TXRT11 - P TOU	Municipal Pumping Service TOU - P	8,209	7,843	7,555	7,797	8,162	8,643	8,290
11 TXRT15 - Sta	Electrolytic Refining Service - Sta	10,359	10,359	10,359	10,359	10,359	10,359	10,359
12 TXRT15/A-Sta	Curtailable Electrolytic Refining Service - Sta	3,871	3,824	4,294	4,043	5,006	4,450	3,886
13 TXRTWH	Water Heating Service	4,984	5,715	6,789	7,406	7,682	6,127	5,691
14 TXRT22 - S	Irrigation Service - S	825	518	418	224	326	944	2,306
15 TXRT24 - S	General Service - S	397,253	291,529	271,153	270,181	283,818	296,319	320,367
16 TXRT24 - P	General Service - P	7,622	5,557	6,596	7,011	6,767	6,333	7,020
17 TXRT25 - S	Large Power Service - S	81,284	72,192	68,997	65,740	70,560	72,096	75,610
18 TXRT25 - P	Large Power Service - P	17,974	16,757	16,342	15,786	16,919	24,153	25,938
19 TXRT25 - T/115	Large Power Service - T	1,548	1,548	1,548	1,548	1,548	1,548	1,548
20 TXRT25A - P	Large Power Off-Peak Service - P	1,059	1,052	1,059	1,060	1,092	975	1,018
21 TXRT26 - T/115	Petroleum Refining Service - T	41,693	41,693	41,693	41,693	41,693	41,693	41,693
22 TXRT28 - S	Private Area Lighting Service - S	6,892	6,825	6,825	6,899	6,932	6,921	6,946
23 TXRT30 - T/69	Electric Furnace Rate - T/69	1,360	1,880	1,439	2,845	1,496	1,469	1,576
24 TXRT30 - T/115	Electric Furnace Rate - T/115	3,800	3,280	3,721	2,315	3,664	3,691	3,584
25 TXRT31 - T/115	Military Reservation Service - T	43,344	42,208	43,344	43,344	43,344	41,966	43,344
26 TXRT34 - S	Cotton Gin Service - S	1,048	1,064	1,053	1,073	230	40	35
27 TXRT38 - P	Interruptible Service Rate - Large Power - P	6,907	4,209	3,863	3,579	3,628	4,639	8,802
28 TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	4,281	4,292	4,303	4,281	4,281	4,326	4,192
29 TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	10,424	9,176	9,488	9,577	9,443	9,666	9,666
30 TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	36,055	36,810	35,066	35,495	35,377	36,431	34,177
31 TXRT38 - 31/115	Interruptible Power Service - Military Service	12,548	0	596	909	1,755	0	489
32 TXRT41 - 24 S	City and County Service - S	59,427	35,926	38,955	39,172	39,465	35,067	42,730
33 TXRT41 - 24 P	City and County Service - P	8,387	6,470	6,205	6,212	6,610	6,676	7,431
34 TXRT43 - S	University Service - S	1,022	825	816	741	837	762	0
35 TXRT43 - P	University Service - P	9,839	9,047	8,285	8,528	8,686	8,486	0
36 TXRT45/25 - P	Supplementary Power Service - P	3,724	3,574	3,424	3,424	3,526	3,777	3,651
37 TXRT46/47 - P	Maintenance & Backup Power Service - P	0	0	0	0	0	0	0
	Total Texas	1,419,766	1,027,649	1,169,321	1,045,042	1,041,781	1,029,833	1,129,388
	Texas Non-Firm	74,086	58,310	57,609	58,108	59,491	59,511	61,213
	Texas Firm	1,345,680	969,339	1,111,711	986,934	982,290	970,322	1,068,175

No	Rate & Voltage	Texas Maximum Diversified Demand at Source	May 2016	June 2016	July 2016	August 2016	September 2016	Maximum Diversified Demand
1	TXRT01 - S	Residential Service - S	512,076	736,956	754,235	677,170	553,595	754,235
2	TXRT02 - S	Small Commercial Service - S	81,906	103,722	102,585	93,350	96,082	103,722
3	TXRT07 - S	Outdoor Recreational Lighting Service - S	4,541	4,748	4,087	4,375	5,488	6,583
4	TXRT07 - P	Outdoor Recreational Lighting Service - P	43	44	63	125	289	289
5	TXRT08 - S	Street Lighting	9,627	8,386	8,468	8,447	8,489	9,627
6	TXRT09 - S	Traffic Signals	252	253	253	253	253	253
7	TXRT11 - S	Municipal Pumping Service - S	4,560	4,444	3,350	2,945	3,273	7,054
8	TXRT11 - P	Municipal Pumping Service - P	778	760	0	0	0	863
9	TXRT11 - STOU	Municipal Pumping Service TOU - S	15,575	21,369	22,268	22,825	21,443	22,825
10	TXRT11 - P TOU	Municipal Pumping Service TOU - P	6,760	8,729	7,425	6,634	6,592	8,729
11	TXRT15 - Sta	Electrolytic Refining Service - Sta	10,359	10,359	10,359	10,359	10,359	10,359
12	TXRT15/A-Sta	Curtailable Electrolytic Refining Service - Sta	2,265	2,829	934	1,819	4,223	5,006
13	TXRTWH	Water Heating Service	4,061	3,733	3,308	3,710	3,691	7,682
14	TXRT22 - S	Irrigation Service - S	1,551	1,480	1,919	1,500	868	2,306
15	TXRT24 - S	General Service - S	337,375	397,911	404,137	400,854	379,640	404,137
16	TXRT24 - P	General Service - P	7,465	9,693	9,831	10,010	9,196	10,010
17	TXRT25 - S	Large Power Service - S	77,558	82,951	85,557	84,734	81,521	85,557
18	TXRT25 - P	Large Power Service - P	26,374	28,851	28,774	28,871	28,375	28,871
19	TXRT25 - T/115	Large Power Service - T	1,548	1,548	1,548	1,548	1,548	1,548
20	TXRT25A - P	Large Power Off-Peak Service - P	925	923	985	985	960	1,096
21	TXRT26 - T/115	Petroleum Refining Service - T	41,693	41,693	41,693	41,693	41,693	41,693
22	TXRT28 - S	Private Area Lighting Service - S	6,905	6,913	6,930	6,944	6,940	6,946
23	TXRT30 - T/69	Electric Furnace Rate - T/69	1,182	1,595	1,671	4,613	1,251	4,613
24	TXRT30 - T/115	Electric Furnace Rate - T/115	3,978	3,565	3,489	0	3,909	3,978
25	TXRT31 - T/115	Military Reservation Service - T	43,344	43,344	43,344	43,344	43,344	43,344
26	TXRT34 - S	Cotton Gin Service - S	38	39	30	39	309	1,073
27	TXRT38 - P	Interruptible Service Rate - Large Power - P	8,956	9,658	9,656	9,835	8,836	9,835
28	TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	4,225	4,147	4,203	4,214	4,315	4,504
29	TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	9,845	10,246	9,889	11,851	10,781	11,851
30	TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	34,804	35,495	35,406	35,293	34,056	36,810
31	TXRT38 - 31/115	Interruptible Power Service - Military Service	6,901	18,758	21,004	18,472	13,448	21,004
32	TXRT41 - 24 S	City and County Service - S	46,382	80,861	82,040	92,884	94,423	94,423
33	TXRT41 - 24 P	City and County Service - P	8,181	8,908	8,928	9,386	9,071	9,386
34	TXRT43 - S	University Service - S	0	0	0	0	0	1,022
35	TXRT43 - P	University Service - P	0	0	0	0	0	9,839
36	TXRT45/25 - P	Supplementary Power Service - P	4,117	4,194	4,438	4,454	4,389	4,454
37	TXRT46/47 - P	Maintenance & Backup Power Service - P	0	0	0	0	0	0
Total Texas			1,326,150	1,699,107	1,722,918	1,643,535	1,492,650	1,775,528
Texas Non-Firm			66,996	81,134	81,092	81,484	75,658	814,693
Texas Firm			1,259,154	1,617,973	1,641,826	1,562,051	1,416,992	960,835

EL PASO ELECTRIC COMPANY
UNADJUSTED MAXIMUM DIVERSIFIED DEMAND
FOR THE PERIOD ENDED SEPTEMBER 30, 2016

No	Rate	New Mexico Maximum Diversified Demand at Source	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	NMRT01 - S	Residential Service - S	169,391	108,986	138,284	127,304	106,346	79,661	97,958
2	NMRT03 - S	Small Commercial Service - S	27,710	18,993	17,840	20,330	20,132	20,335	23,158
3	NMRT03 - P	Small Commercial Service - P	0	0	0	0	0	0	0
4	NMRT04 - S	General Service - S	82,599	62,614	59,970	60,171	59,233	59,998	66,085
5	NMRT04 - P	General Service - P	4,093	3,539	3,555	4,182	4,191	3,420	3,489
6	NMRT05 - S	Irrigation Service - S	11,970	3,852	1,280	705	2,126	7,562	11,559
7	NMRT07 - S	City and County Service - S	16,727	11,344	10,333	11,215	10,914	10,763	14,017
8	NMRT08 - S	Municipal Pumping Service - S	6,755	6,079	6,242	6,299	6,180	6,019	6,088
9	NMRT08 - P	Municipal Pumping Service - P	586	508	728	721	794	630	670
10	NMRT09 - S	Large Power Service - S	12,202	11,491	11,431	11,279	11,043	10,886	12,126
11	NMRT09 - P	Large Power Service - P	8,261	8,402	9,127	9,186	9,010	8,040	10,781
12	NMRT10 - T	Military Research & Development - T	13,049	11,073	12,086	13,221	13,153	11,784	11,123
13	NMRT10 - T/115	Military Research & Development - T/115	15,402	11,461	11,964	12,677	12,420	11,783	12,591
14	NMRT11 - S	Street Lighting Service - S	797	797	797	797	797	797	793
15	NMRT12 - S	Private Area Lighting Service - S	1,269	1,278	1,286	1,284	1,287	1,273	1,274
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	2,607	5,417	6,366	4,095	1,180	276	172
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	1,461	1,671	413	324	516	1,372	1,565
18	NMRT26 - P	State University Service - P	8,035	7,348	5,908	6,028	7,302	5,958	8,870
19	NMRT29 - S	Large Power Interruptible Service - S	2,386	2,102	1,845	1,338	1,545	1,568	1,803
20	NMRT29 - P	Large Power Interruptible Service - P	0	0	0	0	0	0	0
		Total New Mexico	385,299	276,956	299,454	291,156	268,168	242,126	284,123

New Mexico Non-Firm	2,386	2,102	1,845	1,338	1,545	1,545	1,568	1,803
New Mexico Firm	382,914	274,854	297,609	289,819	266,623	266,623	240,558	282,321

No	Rate	FERC Maximum Diversified Demand at Source	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	TXRT94 - T/69	Rio Grande Co-Op - Van Horn	2,720	1,460	1,817	2,575	2,853	4,380	6,398
2	TXRT95 - T/115	Rio Grande Co-Op - Dell City	6,006	3,851	4,595	4,186	4,916	6,725	6,019
		Total FERC	8,726	5,312	6,411	6,760	7,770	11,105	12,416

Total Company at Source	1,813,791	1,309,917	1,475,186	1,342,958	1,317,719	1,283,064	1,425,927
Total Company	76,472	60,412	59,454	59,445	61,036	61,080	63,016
Total Non-Firm Energy	1,737,319	1,249,505	1,415,732	1,283,513	1,256,683	1,221,985	1,362,911
Total Firm Energy							

EL PASO ELECTRIC COMPANY
UNADJUSTED MAXIMUM DIVERSIFIED DEMAND
FOR THE PERIOD ENDED SEPTEMBER 30, 2016

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No	Rate	New Mexico Maximum Diversified Demand at Source	May 2016	June 2016	July 2016	August 2016	September 2016	Maximum Diversified Demand
1	NMRT01 - S	Residential Service - S	109135	218,647	232,642	202,988	177,493	232,642
2	NMRT03 - S	Small Commercial Service - S	109135	44,267	43,694	30,761	28,999	44,267
3	NMRT03 - P	Small Commercial Service - P	107211	0	0	0	0	0
4	NMRT04 - S	General Service - S	109135	76,961	76,598	73,531	67,568	82,599
5	NMRT04 - P	General Service - P	107211	4,049	4,260	4,169	4,270	4,270
6	NMRT05 - S	Irrigation Service - S	109135	13,818	16,249	14,695	13,031	16,249
7	NMRT07 - S	City and County Service - S	109135	16,223	13,468	16,844	23,461	23,461
8	NMRT08 - S	Municipal Pumping Service - S	109135	6,104	6,152	5,899	5,203	6,755
9	NMRT08 - P	Municipal Pumping Service - P	107211	720	724	780	823	829
10	NMRT09 - S	Large Power Service - S	109135	12,004	12,901	12,550	12,828	12,901
11	NMRT09 - P	Large Power Service - P	107211	10,683	11,239	11,575	11,726	11,726
12	NMRT10 - T	Military Research & Development - T	103591	9,405	10,413	11,837	10,899	13,221
13	NMRT10 - T/115	Military Research & Development - T/115	103201	14,530	17,678	17,940	16,613	17,940
14	NMRT11 - S	Street Lighting Service - S	109135	801	801	801	800	801
15	NMRT12 - S	Private Area Lighting Service - S	109135	1,277	1,283	1,280	1,278	1,287
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	109135	180	603	1,406	2,438	6,366
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	109135	1,337	1,377	922	1,056	1,730
18	NMRT26 - P	State University Service - P	107211	6,841	7,047	7,353	8,719	8,870
19	NMRT29 - S	Large Power Interruptible Service - S	109135	1,925	2,115	2,354	2,307	2,541
20	NMRT29 - P	Large Power Interruptible Service - P	107211	0	0	0	0	0
		Total New Mexico	340,652	445,971	463,432	422,631	384,464	488,455
		New Mexico Non-Firm	1,925	2,115	2,354	2,307	2,541	23,828
		New Mexico Firm	338,727	443,857	461,078	420,324	381,922	464,627
No	Rate	FERC Maximum Diversified Demand at Source	May 2016	June 2016	July 2016	August 2016	September 2016	Maximum Diversified Demand
1	TXRT94 - T/69	Rio Grande Co-Op - Van Horn	103201	7,256	7,267	7,991	7,691	7,991
2	TXRT95 - T/115	Rio Grande Co-Op - Dell City	103201	6,910	8,446	8,211	7,492	8,446
		Total FERC	14,166	15,713	16,202	15,183	9,296	16,437
		Total Company at Source						
		Total Company	1,680,968	2,160,791	2,202,553	2,081,348	1,886,409	2,280,420
		Total Non-Firm Energy	68,921	83,248	83,446	83,791	78,200	838,521
		Total Firm Energy	1,612,047	2,077,543	2,119,107	1,997,557	1,808,210	1,441,900

No	Rate & Voltage	Texas Coincidence Factors	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	TXRT01 - S	Residential Service - S	0.834	0.885	0.691	0.953	0.928	0.718	0.648
2	TXRT02 - S	Small Commercial Service - S	0.690	0.563	0.546	0.499	0.533	0.600	0.837
3	TXRT07 - S	Outdoor Recreational Lighting Service - S	0.000	1.000	1.000	1.000	1.000	1.000	0.000
4	TXRT07 - P	Outdoor Recreational Lighting Service - P	0.000	1.000	1.000	1.000	1.000	1.000	0.000
5	TXRT08 - S	Street Lighting	0.000	1.000	1.000	1.000	1.000	1.000	0.000
6	TXRT09 - S	Traffic Signals	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7	TXRT11 - S	Municipal Pumping Service - S	0.720	0.720	0.720	0.720	0.720	0.720	0.720
8	TXRT11 - P	Municipal Pumping Service - P	0.561	0.557	0.950	0.885	0.636	0.237	0.714
9	TXRT11 - S TOU	Municipal Pumping Service TOU - S	0.806	0.870	0.771	0.859	0.634	0.506	0.776
10	TXRT11 - P TOU	Municipal Pumping Service TOU - P	0.708	0.773	0.783	0.796	0.815	0.773	0.689
11	TXRT15 - Sta	Electrolytic Refining Service - Sta	1.000	0.944	0.761	0.816	1.000	1.000	0.838
12	TXRT15/A-Sta	Curtailable Electrolytic Refining Service - Sta	0.067	0.000	0.000	0.000	0.309	0.527	0.000
13	TXRT15/A-Sta	Water Heating Service	0.142	0.274	0.079	0.152	0.272	0.106	0.293
14	TXRT22 - S	Irrigation Service - S	0.800	0.802	0.806	0.795	0.802	0.801	0.802
15	TXRT24 - S	General Service - S	0.944	0.767	0.921	0.890	0.849	0.851	0.994
16	TXRT24 - P	General Service - P	0.884	0.862	0.793	0.864	0.834	0.746	0.803
17	TXRT25 - S	Large Power Service - S	0.995	0.826	0.893	0.894	0.852	0.890	0.983
18	TXRT25 - P	Large Power Service - P	0.844	0.795	0.735	0.830	0.824	0.865	0.837
19	TXRT25 - T/115	Large Power Service - T	1.000	1.000	1.000	1.000	1.000	1.000	1.000
20	TXRT25A - P	Large Power Off-Peak Service - P	0.028	0.027	0.027	0.028	0.029	0.030	0.226
21	TXRT26 - T/115	Petroleum Refining Service - T	1.000	1.000	1.000	1.000	1.000	1.000	1.000
22	TXRT28 - S	Private Area Lighting Service - S	0.000	1.000	1.000	1.000	1.000	1.000	0.000
23	TXRT30 - T/69	Electric Furnace Rate - T/69	1.000	1.000	1.000	1.000	1.000	1.000	1.000
24	TXRT30 - T/115	Electric Furnace Rate - T/115	1.000	1.000	1.000	1.000	1.000	1.000	1.000
25	TXRT31 - T/115	Military Reservation Service - T	1.000	0.929	0.983	0.964	0.989	0.977	0.905
26	TXRT34 - S	Cotton Gin Service - S	0.024	0.853	0.850	0.779	0.050	0.265	0.074
27	TXRT38 - P	Interruptible Service Rate - Large Power - P	0.661	0.611	0.631	0.752	0.654	0.617	0.416
28	TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	0.669	0.984	0.961	0.730	0.565	0.534	0.806
29	TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	0.846	0.845	0.779	0.791	0.882	0.765	0.935
30	TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	0.696	0.708	0.752	0.331	0.875	0.688	0.750
31	TXRT38 - 31/115	Interruptible Power Service - Military Service	0.863	0.000	0.000	0.000	0.000	0.000	0.000
32	TXRT41 - 24 S	City and County Service - S	0.927	0.974	0.977	0.838	0.920	0.982	0.978
33	TXRT41 - 24 P	City and County Service - P	0.979	0.892	0.946	0.880	0.884	0.808	0.966
34	TXRT43 - S	University Service - S	0.467	0.459	0.248	0.280	0.244	0.000	0.000
35	TXRT43 - P	University Service - P	0.860	0.742	0.608	0.616	0.704	0.000	0.000
36	TXRT45/25 - P	Supplementary Power Service - P	0.923	0.763	0.789	0.878	0.776	0.905	0.921
37	TXRT46/47 - P	Maintenance & Backup Power Service - P	0.000	0.000	0.000	0.000	0.000	0.000	0.000

EL PASO ELECTRIC COMPANY
PER BOOK COINCIDENCE FACTORS
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No	Rate & Voltage	Texas Coincidence Factors	May 2016	June 2016	July 2016	August 2016	September 2016
1	TXRT01 - S	Residential Service - S	0.836	0.843	0.849	0.887	0.864
2	TXRT02 - S	Small Commercial Service - S	0.709	0.786	0.829	0.740	0.773
3	TXRT07 - S	Outdoor Recreational Lighting Service - S	0.000	0.000	0.000	0.000	0.000
4	TXRT07 - P	Outdoor Recreational Lighting Service - P	0.000	0.000	0.000	0.000	0.000
5	TXRT08 - S	Street Lighting	0.000	0.000	0.000	0.000	0.000
6	TXRT09 - S	Traffic Signals	1.000	1.000	1.000	1.000	1.000
7	TXRT11 - S	Municipal Pumping Service - S	0.720	0.720	0.720	0.720	0.720
8	TXRT11 - P	Municipal Pumping Service - P	0.827	0.000	0.000	0.000	0.000
9	TXRT11 - S TOU	Municipal Pumping Service TOU - S	0.773	0.806	0.776	0.616	0.800
10	TXRT11 - P TOU	Municipal Pumping Service TOU - P	0.737	0.798	0.657	0.697	0.804
11	TXRT15 - Sta	Electrolytic Refining Service - Sta	0.882	0.974	0.981	0.146	0.968
12	TXRT15/A-Sta	Curtailable Electrolytic Refining Service - Sta	0.000	0.000	0.000	0.000	0.000
13	TXRTWH	Water Heating Service	0.431	0.373	0.159	0.138	0.275
14	TXRT22 - S	Irrigation Service - S	0.802	0.802	0.802	0.802	0.802
15	TXRT24 - S	General Service - S	0.967	0.987	0.970	0.983	0.963
16	TXRT24 - P	General Service - P	0.878	0.824	0.833	0.871	0.863
17	TXRT25 - S	Large Power Service - S	0.971	0.991	0.978	0.979	0.974
18	TXRT25 - P	Large Power Service - P	0.937	0.937	0.937	0.927	0.858
19	TXRT25 - T/115	Large Power Service - T	1.000	1.000	1.000	1.000	1.000
20	TXRT25A - P	Large Power Off-Peak Service - P	0.042	0.071	0.047	0.068	0.049
21	TXRT26 - T/115 -	Petroleum Refining Service - T	1.000	1.000	1.000	1.000	1.000
22	TXRT28 - S	Private Area Lighting Service - S	0.000	0.000	0.000	0.000	0.000
23	TXRT30 - T/69	Electric Furnace Rate - T/69	1.000	1.000	1.000	1.000	1.000
24	TXRT30 - T/115	Electric Furnace Rate - T/115	1.000	1.000	1.000	1.000	1.000
25	TXRT31 - T/115	Military Reservation Service - T	1.000	1.000	1.000	1.000	1.000
26	TXRT34 - S	Cotton Gin Service - S	0.059	0.387	0.473	0.365	0.042
27	TXRT38 - P	Interruptible Service Rate - Large Power - P	0.883	0.840	0.616	0.886	0.772
28	TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	0.699	0.817	0.151	0.820	0.731
29	TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	0.869	0.826	0.833	0.722	0.768
30	TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	0.699	0.645	0.553	0.000	0.868
31	TXRT38 - 31/115	Interruptible Power Service - Military Service	0.347	0.930	0.911	0.999	0.924
32	TXRT41 - 24 S	City and County Service - S	0.974	0.958	0.959	0.947	0.998
33	TXRT41 - 24 P	City and County Service - P	0.974	0.975	0.954	0.937	0.972
34	TXRT43 - S	University Service - S	0.000	0.000	0.000	0.000	0.000
35	TXRT43 - P	University Service - P	0.000	0.000	0.000	0.000	0.000
36	TXRT45/25 - P	Supplementary Power Service - P	0.870	0.888	0.833	0.854	0.870
37	TXRT46/47 - P	Maintenance & Backup Power Service - P	0.000	0.000	0.000	0.000	0.000

EL PASO ELECTRIC COMPANY
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No	Rate	New Mexico Coincidence Factors	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	NMRT01 - S	Residential Service - S	0.705	0.695	0.669	0.679	0.838	0.713	0.792
2	NMRT03 - S	Small Commercial Service - S	0.855	0.568	0.721	0.632	0.709	0.580	0.845
3	NMRT03 - P	Small Commercial Service - P	0.000	0.000	0.000	0.000	0.000	0.000	0.000
4	NMRT04 - S	General Service - S	0.736	0.628	0.712	0.672	0.671	0.662	0.855
5	NMRT04 - P	General Service - P	0.874	0.799	0.698	0.730	0.837	0.783	0.819
6	NMRT05 - S	Irrigation Service - S	0.984	0.346	0.379	0.165	0.646	0.752	0.284
7	NMRT07 - S	City and County Service - S	0.701	0.604	0.745	0.557	0.701	0.658	0.733
8	NMRT08 - S	Municipal Pumping Service - S	0.686	0.679	0.664	0.668	0.675	0.656	0.684
9	NMRT08 - P	Municipal Pumping Service - P	0.862	0.900	0.642	0.848	0.710	0.697	0.858
10	NMRT09 - S	Large Power Service - S	0.885	0.825	0.794	0.979	0.829	0.882	0.901
11	NMRT09 - P	Large Power Service - P	0.889	0.825	0.902	0.780	0.955	0.934	0.806
12	NMRT10 - T	Military Research & Development - T	0.954	0.802	0.902	0.695	0.802	0.723	0.421
13	NMRT10 - T/115	Military Research & Development - T/115	0.908	0.766	0.817	0.693	0.780	0.786	0.851
14	NMRT11 - S	Street Lighting Service - S	0.000	1.000	1.000	1.000	1.000	1.000	0.000
15	NMRT12 - S	Private Area Lighting Service - S	0.000	1.000	1.000	1.000	1.000	1.000	0.000
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	0.427	0.452	0.427	0.401	0.357	0.502	0.393
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	0.000	1.000	1.000	1.000	1.000	1.000	0.000
18	NMRT26 - P	State University Service - P	0.853	0.592	0.467	0.432	0.523	0.931	0.484
19	NMRT29 - S	Large Power Interruptible Service - S	0.870	0.110	0.235	0.101	0.120	0.344	0.454
20	NMRT29 - P	Large Power Interruptible Service - P	0.000	0.000	0.000	0.000	0.000	0.000	0.000

FERC Coincidence Factors

No	Rate	FERC Coincidence Factors	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	TXRT94 - T/69	Rio Grande Co-Op - Van Horn	0.885	0.718	0.834	0.459	0.441	0.575	0.723
2	TXRT95 - T/115	Rio Grande Co-Op - Dell City	1.000	0.759	0.757	0.769	0.723	0.578	0.708

Hours

EL PASO ELECTRIC COMPANY
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No Rate	New Mexico Coincidence Factors	May 2016	June 2016	July 2016	August 2016	September 2016
1 NMRT01 - S	Residential Service - S	0.801	0.797	0.781	0.818	0.684
2 NMRT03 - S	Small Commercial Service - S	0.836	0.862	0.845	0.785	0.798
3 NMRT03 - P	Small Commercial Service - P	0.000	0.000	0.000	0.000	0.000
4 NMRT04 - S	General Service - S	0.751	0.854	0.856	0.828	0.793
5 NMRT04 - P	General Service - P	0.937	0.855	0.925	0.783	0.689
6 NMRT05 - S	Irrigation Service - S	0.985	0.572	0.439	0.976	0.953
7 NMRT07 - S	City and County Service - S	0.544	0.820	0.814	0.625	0.623
8 NMRT08 - S	Municipal Pumping Service - S	0.842	0.807	0.757	0.647	0.774
9 NMRT08 - P	Municipal Pumping Service - P	0.839	0.872	0.780	0.748	0.690
10 NMRT09 - S	Large Power Service - S	0.945	0.970	0.842	0.929	0.879
11 NMRT09 - P	Large Power Service - P	0.849	0.959	0.954	0.931	0.928
12 NMRT10 - T	Military Research & Development - T	0.762	0.879	0.875	0.755	0.914
13 NMRT10 - T/115	Military Research & Development - T/115	0.808	0.910	0.891	0.893	0.896
14 NMRT11 - S	Street Lighting Service - S	0.000	0.000	0.000	0.000	0.000
15 NMRT12 - S	Private Area Lighting Service - S	0.000	0.000	0.000	0.000	0.000
16 NMRT19 - S	Seasonal-Agricultural Processing Service - S	0.428	0.405	0.427	0.427	0.427
17 NMRT25 - S	Outdoor Recreational Lighting Service - S	0.000	0.000	0.000	0.000	0.000
18 NMRT26 - P	State University Service - P	0.570	0.623	0.623	0.529	0.880
19 NMRT29 - S	Large Power Interruptible Service - S	0.474	0.579	0.566	0.726	0.495
20 NMRT29 - P	Large Power Interruptible Service - P	0.000	0.000	0.000	0.000	0.000

No Rate	FERC Coincidence Factors	May 2016	June 2016	July 2016	August 2016	September 2016
1 TXRT94 - T/69	Rio Grande Co-Op - Van Horn	0.767	0.965	0.907	0.425	0.921
2 TXRT95 - T/115	Rio Grande Co-Op - Dell City	0.935	1.000	0.917	0.795	1.000

Hours

EL PASO ELECTRIC COMPANY
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No	Rate & Voltage	Texas Coincident Demand at Meter	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	TXRT01 - S	Residential Service - S	387,375	254,419	298,037	309,405	270,744	197,097	215,930
2	TXRT02 - S	Small Commercial Service - S	55,933	28,182	30,425	28,116	33,399	32,329	46,432
3	TXRT07 - S	Outdoor Recreational Lighting Service - S	0	5,834	4,847	3,627	5,066	4,882	0
4	TXRT07 - P	Outdoor Recreational Lighting Service - P	0	164	138	212	267	216	0
5	TXRT08 - S	Street Lighting.	0	7,673	7,666	7,671	7,706	7,681	0
6	TXRT09 - S	Traffic Signals	231	231	232	231	231	231	231
7	TXRT11 - S	Municipal Pumping Service - S	4,654	3,823	4,127	2,823	2,337	1,759	4,193
8	TXRT11 - P	Municipal Pumping Service - P	280	148	152	87	63	56	575
9	TXRT11 - S TOU	Municipal Pumping Service TOU - S	11,402	10,996	9,084	8,263	8,037	7,722	10,529
10	TXRT11 - P TOU	Municipal Pumping Service TOU - P	5,419	5,654	5,517	5,790	6,205	6,229	5,329
11	TXRT15 - Sta	Electrolytic Refining Service - Sta	10,000	9,442	7,613	8,157	10,000	10,000	8,376
12	TXRT15/A-Sta	Curtailable Electrolytic Refining Service - Sta	251	0	0	0	1,491	2,262	0
13	TXRTWH	Water Heating Service	648	1,436	490	1,029	1,911	595	1,530
14	TXRT22 - S	Irrigation Service - S	605	380	309	163	239	693	1,695
15	TXRT24 - S	General Service - S	343,451	204,940	228,814	220,259	220,770	231,012	291,690
16	TXRT24 - P	General Service - P	6,282	4,466	4,879	5,652	5,265	4,409	5,260
17	TXRT25 - S	Large Power Service - S	74,084	54,630	56,426	53,872	55,060	58,778	68,119
18	TXRT25 - P	Large Power Service - P	14,148	12,432	11,203	12,217	12,997	19,497	20,258
19	TXRT25 - T/115	Large Power Service - T	1,500	1,500	1,500	1,500	1,500	1,500	1,500
20	TXRT25A - P	Large Power Off-Peak Service - P	28	26	27	28	30	27	214
21	TXRT26 - T/115	Petroleum Refining Service - T	40,400	40,400	40,400	40,400	40,400	40,400	40,400
22	TXRT28 - S	Private Area Lighting Service - S	0	6,254	6,254	6,321	6,351	6,341	0
23	TXRT30 - T/69	Electric Furnace Rate - T/69	1,318	1,822	1,394	2,757	1,450	1,423	1,527
24	TXRT30 - T/115	Electric Furnace Rate - T/115	3,682	3,178	3,606	2,243	3,550	3,577	3,473
25	TXRT31 - T/115	Military Reservation Service - T	42,000	37,990	41,288	40,508	41,533	39,725	38,022
26	TXRT34 - S	Cotton Gin Service - S	23	832	820	766	10	10	2
27	TXRT38 - P	Interruptible Service Rate - Large Power - P	4,258	2,399	2,272	2,509	2,213	2,669	3,418
28	TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	2,777	4,094	4,008	3,187	2,345	2,237	3,274
29	TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	8,546	7,509	7,163	7,336	8,070	7,163	8,762
30	TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	24,330	25,249	25,553	11,369	29,986	24,290	24,849
31	TXRT38 - 31/115	Interruptible Power Service - Military Service	10,497	0	0	0	0	0	0
32	TXRT41 - 24 S	City and County Service - S	50,451	32,078	34,860	30,068	33,260	31,559	38,276
33	TXRT41 - 24 P	City and County Service - P	7,660	5,385	5,476	5,099	5,452	5,034	6,694
34	TXRT43 - S	University Service - S	437	347	186	190	187	0	0
35	TXRT43 - P	University Service - P	7,888	6,264	4,702	4,899	5,700	0	0
36	TXRT45/25 - P	Supplementary Power Service - P	3,205	2,544	2,521	2,805	2,552	3,187	3,137
37	TXRT46/47 - P	Maintenance & Backup Power Service - P	0	0	0	0	0	0	0
		Total Texas	1,123,761	782,723	851,990	829,560	826,377	754,592	853,694
		Texas Non-Firm	50,659	39,251	38,996	24,401	44,105	38,622	40,303
		Texas Firm	1,073,102	743,472	812,994	805,158	782,272	715,970	813,392

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No	Rate & Voltage	Texas Coincident Demand at Meter	May 2016	June 2016	July 2016	August 2016	September 2016	Coincident Peak Demand
1	TXRT01 - S	Residential Service - S	392,062	568,960	586,528	550,550	438,084	586,528
2	TXRT02 - S	Small Commercial Service - S	53,217	74,727	77,905	63,306	68,019	77,905
3	TXRT07 - S	Outdoor Recreational Lighting Service - S	0	0	0	0	0	0
4	TXRT07 - P	Outdoor Recreational Lighting Service - P	0	0	0	0	0	0
5	TXRT08 - S	Street Lighting	0	0	0	0	0	0
6	TXRT09 - S	Traffic Signals	231	232	232	232	232	232
7	TXRT11 - S	Municipal Pumping Service - S	3,007	2,932	2,210	1,943	2,159	2,210
8	TXRT11 - P	Municipal Pumping Service - P	600	0	0	0	0	0
9	TXRT11 - S TOU	Municipal Pumping Service TOU - S	11,038	15,779	15,823	12,883	15,711	15,823
10	TXRT11 - P TOU	Municipal Pumping Service TOU - P	4,646	6,499	4,552	4,314	4,940	4,552
11	TXRT15 - Sta	Electrolytic Refining Service - Sta	8,823	9,745	9,813	1,459	9,677	9,813
12	TXRT15/A-Sta	Curtailable Electrolytic Refining Service - Sta	0	0	0	0	0	0
13	TXRT15/A-Sta	Water Heating Service	1,605	1,275	480	469	929	480
14	TXRT22 - S	Irrigation Service - S	1,140	1,088	1,410	1,102	638	1,410
15	TXRT24 - S	General Service - S	298,941	359,901	359,348	361,187	334,863	359,348
16	TXRT24 - P	General Service - P	6,114	7,452	7,642	8,137	7,402	7,642
17	TXRT25 - S	Large Power Service - S	68,976	75,297	76,705	76,046	72,739	76,705
18	TXRT25 - P	Large Power Service - P	23,060	24,145	25,152	24,968	22,710	25,152
19	TXRT25 - T/115	Large Power Service - T	1,500	1,500	1,500	1,500	1,500	1,500
20	TXRT25A - P	Large Power Off-Peak Service - P	36	61	48	62	44	48
21	TXRT26 - T/115	Petroleum Refining Service - T	40,400	40,400	40,400	40,400	40,400	40,400
22	TXRT28 - S	Private Area Lighting Service - S	0	0	0	0	0	0
23	TXRT30 - T/69	Electric Furnace Rate - T/69	1,145	1,546	1,619	4,470	1,212	1,619
24	TXRT30 - T/115	Electric Furnace Rate - T/115	3,855	3,454	3,381	0	3,788	3,381
25	TXRT31 - T/115	Military Reservation Service - T	42,000	42,000	42,000	42,000	42,000	42,000
26	TXRT34 - S	Cotton Gin Service - S	2	14	13	13	12	13
27	TXRT38 - P	Interruptible Power Rate - Large Power - P	7,380	7,569	5,550	8,127	6,363	5,550
28	TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	2,863	3,284	617	3,349	3,058	617
29	TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	8,286	8,200	7,984	8,286	8,027	7,984
30	TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	23,575	22,199	18,958	0	28,643	18,958
31	TXRT38 - 31/115	Interruptible Power Service - Military Service	2,320	16,905	18,540	17,890	12,045	18,540
32	TXRT41 - 24 S	City and County Service - S	41,382	71,002	72,054	80,585	86,311	72,054
33	TXRT41 - 24 P	City and County Service - P	7,430	8,103	7,948	8,206	8,220	7,948
34	TXRT43 - S	University Service - S	0	0	0	0	0	0
35	TXRT43 - P	University Service - P	0	0	0	0	0	0
36	TXRT45/25 - P	Supplementary Power Service - P	3,342	3,474	3,447	3,546	3,561	3,447
37	TXRT46/47 - P	Maintenance & Backup Power Service - P	0	0	0	0	0	0
Total Texas			1,058,975	1,377,743	1,391,860	1,325,030	1,223,288	1,391,860
Texas Non-Firm			44,424	58,157	51,649	37,652	58,136	51,649
Texas Firm			1,014,551	1,319,585	1,340,211	1,287,378	1,165,152	1,340,211

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No	Rate	New Mexico Coincident Demand at Meter	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	NMRT01 - S	Residential Service - S	109,373	69,402	84,776	79,236	81,639	52,044	71,054
2	NMRT03 - S	Small Commercial Service - S	21,709	9,887	11,781	11,766	13,078	10,798	17,936
3	NMRT03 - P	Small Commercial Service - P	0	0	0	0	0	0	0
4	NMRT04 - S	General Service - S	55,726	36,042	39,101	37,051	36,411	36,389	51,800
5	NMRT04 - P	General Service - P	3,338	2,637	2,316	2,846	3,272	2,499	2,665
6	NMRT05 - S	Irrigation Service - S	10,796	1,222	444	106	1,259	5,211	3,008
7	NMRT07 - S	City and County Service - S	10,739	6,274	7,056	5,727	7,005	6,486	9,411
8	NMRT08 - S	Municipal Pumping Service - S	4,243	3,783	3,799	3,853	3,822	3,619	3,814
9	NMRT08 - P	Municipal Pumping Service - P	471	427	436	570	526	409	537
10	NMRT09 - S	Large Power Service - S	9,891	8,684	8,318	10,120	8,389	8,799	10,008
11	NMRT09 - P	Large Power Service - P	6,847	6,469	7,680	6,687	8,025	7,000	8,104
12	NMRT10 - T	Military Research & Development - T	12,018	8,577	10,520	8,864	10,178	8,225	4,524
13	NMRT10 - T/115	Military Research & Development - T/115	13,551	8,506	9,476	8,516	9,387	8,970	10,383
14	NMRT11 - S	Street Lighting Service - S	0	730	730	730	730	730	0
15	NMRT12 - S	Private Area Lighting Service - S	0	1,171	1,178	1,176	1,179	1,166	0
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	1,020	2,244	2,490	1,505	386	127	62
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	0	1,531	378	297	473	1,257	0
18	NMRT26 - P	State University Service - P	6,389	4,057	2,574	2,427	3,564	5,176	4,002
19	NMRT29 - S	Large Power Interruptible Service - S	1,901	212	398	124	170	495	751
20	NMRT29 - P	Large Power Interruptible Service - P	0	0	0	0	0	0	0
		Total New Mexico	268,014	171,855	193,453	181,602	189,493	159,401	198,060
		New Mexico Non-Firm	1,901	212	398	124	170	495	751
		New Mexico Firm	266,112	171,643	193,055	181,478	189,323	158,906	197,309
No	Rate	FERC Coincident Demand at Meter	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	TXRT94 - T/69	Rio Grande Co-Op - Van Horn	2,333	1,015	1,469	1,145	1,220	2,441	4,482
2	TXRT95 - T/115	Rio Grande Co-Op - Dell City	5,820	2,832	3,372	3,120	3,444	3,768	4,128
		Total FERC	8,153	3,847	4,841	4,265	4,664	6,209	8,610
		Total Company at Meter							
		Total Company	1,399,927	958,425	1,050,284	1,015,426	1,020,534	920,201	1,060,364
		Total Non-Firm Energy	52,560	39,463	39,394	24,525	44,275	39,116	41,053
		Total Firm Energy	1,347,367	918,962	1,010,889	990,901	976,259	881,085	1,019,311

No	Rate	New Mexico Coincident Demand at Meter	May 2016	June 2016	July 2016	August 2016	September 2016	Coincident Peak Demand
1	NMRT01 - S	Residential Service - S	104,558	159,612	166,521	152,118	111,294	166,521
2	NMRT03 - S	Small Commercial Service - S	20,524	34,963	33,823	22,124	21,200	33,823
3	NMRT03 - P	Small Commercial Service - P	0	0	0	0	0	0
4	NMRT04 - S	General Service - S	49,693	60,231	60,045	55,775	49,110	60,045
5	NMRT04 - P	General Service - P	2,909	3,229	3,676	3,046	2,743	3,676
6	NMRT05 - S	Irrigation Service - S	12,465	8,515	5,910	11,649	8,916	5,910
7	NMRT07 - S	City and County Service - S	8,084	10,125	12,568	13,437	13,088	12,568
8	NMRT08 - S	Municipal Pumping Service - S	4,712	4,548	4,089	3,085	4,164	4,089
9	NMRT08 - P	Municipal Pumping Service - P	564	589	568	575	534	568
10	NMRT09 - S	Large Power Service - S	10,392	11,463	9,679	10,919	10,199	9,679
11	NMRT09 - P	Large Power Service - P	8,458	10,052	10,303	10,186	9,385	10,303
12	NMRT10 - T	Military Research & Development - T	6,917	8,832	9,994	7,942	10,060	9,994
13	NMRT10 - T/115	Military Research & Development - T/115	11,377	15,591	15,490	14,379	14,410	15,490
14	NMRT11 - S	Street Lighting Service - S	0	0	0	0	0	0
15	NMRT12 - S	Private Area Lighting Service - S	0	0	0	0	0	0
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	71	224	550	954	586	550
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	0	0	0	0	0	0
18	NMRT26 - P	State University Service - P	3,637	4,093	4,276	4,302	5,705	4,276
19	NMRT29 - S	Large Power Interruptible Service - S	836	1,122	1,221	1,535	1,153	1,221
20	NMRT29 - P	Large Power Interruptible Service - P	0	0	0	0	0	0
		Total New Mexico	245,196	333,187	338,713	312,025	262,549	338,713
		New Mexico Non-Firm	836	1,122	1,221	1,535	1,153	1,221
		New Mexico Firm	244,360	332,066	337,492	310,490	261,396	337,492
No	Rate	FERC Coincident Demand at Meter	May 2016	June 2016	July 2016	August 2016	September 2016	Coincident Peak Demand
1	TXRT94 - T/69	Rio Grande Co-Op - Van Horn	5,389	6,793	7,020	3,164	2,128	7,020
2	TXRT95 - T/115	Rio Grande Co-Op - Dell City	6,264	8,184	7,296	5,772	6,696	7,296
		Total FERC	11,653	14,977	14,316	8,936	8,824	14,316
		Total Company at Meter						
		Total Company	1,315,824	1,725,908	1,744,890	1,645,991	1,494,661	1,744,890
		Total Non-Firm Energy	45,260	59,279	52,871	39,187	59,289	52,871
		Total Firm Energy	1,270,564	1,666,628	1,692,019	1,606,804	1,435,372	1,692,019

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No	Rate & Voltage	Texas Coincident Demand at Source	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1	TXRT01 - S	Residential Service - S	422,761	277,660	325,263	337,669	295,477	215,102	235,655
2	TXRT02 - S	Small Commercial Service - S	61,043	30,757	33,205	30,684	36,450	35,283	50,673
3	TXRT07 - S	Outdoor Recreational Lighting Service - S	0	6,367	5,290	3,958	5,529	5,328	0
4	TXRT07 - P	Outdoor Recreational Lighting Service - P	0	176	148	227	287	232	0
5	TXRT08 - S	Street Lighting	0	8,373	8,367	8,372	8,409	8,383	0
6	TXRT09 - S	Traffic Signals	252	253	253	252	252	252	252
7	TXRT11 - S	Municipal Pumping Service - S	5,079	4,172	4,504	3,080	2,550	1,920	4,576
8	TXRT11 - P	Municipal Pumping Service - P	300	159	163	94	68	60	616
9	TXRT11 - S TOU	Municipal Pumping Service TOU - S	12,444	12,000	9,914	9,018	8,771	8,427	11,491
10	TXRT11 - P TOU	Municipal Pumping Service TOU - P	5,810	6,061	5,915	6,208	6,652	6,678	5,713
11	TXRT15 - Sta	Electrolytic Refining Service - Sta	10,359	9,782	7,886	8,450	10,359	10,359	8,677
12	TXRT15/A-Sta	Curtailable Electrolytic Refining Service - Sta	260	0	0	0	1,545	2,344	0
13	TXRTWH	Water Heating Service	707	1,567	535	1,123	2,086	650	1,669
14	TXRT22 - S	Irrigation Service - S	660	415	337	178	261	756	1,850
15	TXRT24 - S	General Service - S	374,825	223,661	249,716	240,379	240,937	252,115	318,336
16	TXRT24 - P	General Service - P	6,735	4,788	5,231	6,059	5,645	4,727	5,639
17	TXRT25 - S	Large Power Service - S	80,851	59,621	61,581	58,794	60,090	64,147	74,341
18	TXRT25 - P	Large Power Service - P	15,168	13,329	12,010	13,098	13,934	20,903	21,719
19	TXRT25 - T/115	Large Power Service - T	1,548	1,548	1,548	1,548	1,548	1,548	1,548
20	TXRT25A - P	Large Power Off-Peak Service - P	30	28	29	30	32	29	230
21	TXRT26 - T/115	Petroleum Refining Service - T	41,693	41,693	41,693	41,693	41,693	41,693	41,693
22	TXRT28 - S	Private Area Lighting Service - S	0	6,825	6,825	6,899	6,932	6,921	0
23	TXRT30 - T/69	Electric Furnace Rate - T/69	1,360	1,880	1,439	2,845	1,496	1,469	1,576
24	TXRT30 - T/115	Electric Furnace Rate - T/115	3,800	3,280	3,721	2,315	3,664	3,691	3,584
25	TXRT31 - T/115	Military Reservation Service - T	43,344	39,206	42,609	41,805	42,862	40,996	39,239
26	TXRT34 - S	Cotton Gin Service - S	25	908	895	836	11	11	3
27	TXRT38 - P	Interruptible Service Rate - Large Power - P	4,565	2,572	2,436	2,690	2,372	2,862	3,665
28	TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	2,866	4,225	4,136	3,289	2,420	2,308	3,378
29	TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	8,819	7,749	7,392	7,571	8,329	7,392	9,042
30	TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	25,109	26,057	26,371	11,733	30,946	25,068	25,644
31	TXRT38 - 31/115	Interruptible Power Service - Military Service	10,833	0	0	0	0	0	0
32	TXRT41 - 24 S	City and County Service - S	55,060	35,009	38,044	32,815	36,298	34,442	41,773
33	TXRT41 - 24 P	City and County Service - P	8,212	5,773	5,871	5,467	5,845	5,397	7,177
34	TXRT43 - S	University Service - S	477	379	203	207	204	0	0
35	TXRT43 - P	University Service - P	8,457	6,716	5,041	5,252	6,111	0	0
36	TXRT45/25 - P	Supplementary Power Service - P	3,437	2,727	2,703	3,007	2,735	3,416	3,364
37	TXRT46/47 - P	Maintenance & Backup Power Service - P	0	0	0	0	0	0	0
		Total Texas	1,216,888	845,717	921,275	897,646	892,800	814,909	923,123
		Texas Non-Firm	52,452	40,604	40,336	25,283	45,612	39,974	41,730
		Texas Firm	1,164,436	805,113	880,940	872,363	847,189	774,935	881,394

EL PASO ELECTRIC COMPANY
PER BOOK COINCIDENCE FACTORS
FOR THE PERIOD ENDED SEPTEMBER 30, 2016

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No Rate & Voltage	Texas Coincident Demand at Source	May 2016	June 2016	July 2016	August 2016	September 2016	Coincident Peak Demand
1 TXRT01 - S	Residential Service - S	427,877	620,935	640,108	600,842	478,103	640,108
2 TXRT02 - S	Small Commercial Service - S	58,079	81,553	85,022	69,089	74,233	85,022
3 TXRT07 - S	Outdoor Recreational Lighting Service - S	0	0	0	0	0	0
4 TXRT07 - P	Outdoor Recreational Lighting Service - P	0	0	0	0	0	0
5 TXRT08 - S	Street Lighting	0	0	0	0	0	0
6 TXRT09 - S	Traffic Signals	252	253	253	253	253	253
7 TXRT11 - S	Municipal Pumping Service - S	3,281	3,199	2,412	2,120	2,356	2,412
8 TXRT11 - P	Municipal Pumping Service - P	643	0	0	0	0	0
9 TXRT11 - S TOU	Municipal Pumping Service TOU - S	12,047	17,220	17,269	14,060	17,146	17,269
10 TXRT11 - P TOU	Municipal Pumping Service TOU - P	4,981	6,968	4,880	4,626	5,297	4,880
11 TXRT15 - Sta	Electrolytic Refining Service - Sta	9,139	10,095	10,165	1,511	10,024	10,165
12 TXRT15/A-Sta -	Curtailable Electrolytic Refining Service - Sta	0	0	0	0	0	0
13 TXRTWH	Water Heating Service	1,751	1,391	524	512	1,013	524
14 TXRT22 - S	Irrigation Service - S	1,244	1,187	1,539	1,203	697	1,539
15 TXRT24 - S	General Service - S	326,250	392,778	392,174	394,181	365,453	392,174
16 TXRT24 - P	General Service - P	6,554	7,990	8,193	8,724	7,936	8,193
17 TXRT25 - S	Large Power Service - S	75,277	82,175	83,712	82,992	79,384	83,712
18 TXRT25 - P	Large Power Service - P	24,723	25,886	26,965	26,769	24,348	26,965
19 TXRT25 - T/115	Large Power Service - T	1,548	1,548	1,548	1,548	1,548	1,548
20 TXRT25A - P	Large Power Off-Peak Service - P	39	66	52	67	47	52
21 TXRT26 - T/115	Petroleum Refining Service - T	41,693	41,693	41,693	41,693	41,693	41,693
22 TXRT28 - S	Private Area Lighting Service - S	0	0	0	0	0	0
23 TXRT30 - T/69	Electric Furnace Rate - T/69	1,182	1,595	1,671	4,613	1,251	1,671
24 TXRT30 - T/115	Electric Furnace Rate - T/115	3,978	3,565	3,489	0	3,909	3,489
25 TXRT31 - T/115	Military Reservation Service - T	43,344	43,344	43,344	43,344	43,344	43,344
26 TXRT34 - S	Cotton Gin Service - S	2	15	14	14	13	14
27 TXRT38 - P	Interruptible Service Rate - Large Power - P	7,912	8,115	5,951	8,713	6,822	5,951
28 TXRT38 - 25/115	Interruptible Power Rate - Transmission Service	2,955	3,390	637	3,456	3,155	637
29 TXRT38 - 26/115	Interruptible Power Rate - Petroleum Refining	8,552	8,462	8,240	8,552	8,284	8,240
30 TXRT38 - 30/115	Interruptible Power Service - Electric Furnace	24,329	22,910	19,565	0	29,560	19,565
31 TXRT38 - 31/115	Interruptible Power Service - Military Service	2,394	17,446	19,133	18,462	12,430	19,133
32 TXRT41 - 24 S	City and County Service - S	45,162	77,488	78,636	87,946	94,196	78,636
33 TXRT41 - 24 P	City and County Service - P	7,966	8,687	8,521	8,798	8,813	8,521
34 TXRT43 - S	University Service - S	0	0	0	0	0	0
35 TXRT43 - P	University Service - P	0	0	0	0	0	0
36 TXRT45/25 - P	Supplementary Power Service - P	3,582	3,724	3,696	3,801	3,818	3,696
37 TXRT46/47 - P	Maintenance & Backup Power Service - P	0	0	0	0	0	0
	Total Texas	1,146,738	1,493,680	1,509,407	1,437,892	1,325,127	1,509,407
	Texas Non-Firm	46,142	60,323	53,525	39,183	60,252	545,415
	Texas Firm	1,100,595	1,433,357	1,455,881	1,398,708	1,264,875	963,992

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No Rate	New Mexico Coincident Demand at Source	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1 NMRT01 - S	Residential Service - S	1,09135	75,742	92,520	86,474	89,097	56,798	77,545
2 NMRT03 - S	Small Commercial Service - S	1,09135	10,790	12,857	12,841	14,273	11,784	19,575
3 NMRT03 - P	Small Commercial Service - P	1,07211	0	0	0	0	0	0
4 NMRT04 - S	General Service - S	1,09135	39,334	42,673	40,435	39,737	39,713	56,532
5 NMRT04 - P	General Service - P	1,07211	2,828	2,483	3,051	3,508	2,679	2,857
6 NMRT05 - S	Irrigation Service - S	1,09135	11,782	485	1,116	1,374	5,687	3,283
7 NMRT07 - S	City and County Service - S	1,09135	11,720	6,847	6,250	7,645	7,078	10,271
8 NMRT08 - S	Municipal Pumping Service - S	1,09135	4,630	4,146	4,205	4,171	3,950	4,163
9 NMRT08 - P	Municipal Pumping Service - P	1,07211	505	457	611	564	439	575
10 NMRT09 - S	Large Power Service - S	1,09135	10,795	9,477	11,044	9,155	9,603	10,922
11 NMRT09 - P	Large Power Service - P	1,07211	7,341	6,935	7,169	8,603	7,505	8,689
12 NMRT10 - T	Military Research & Development - T	1,03591	12,450	10,898	9,183	10,543	8,521	4,686
13 NMRT10 - T/115	Military Research & Development - T/115	1,03201	13,985	9,779	8,789	9,688	9,257	10,716
14 NMRT11 - S	Street Lighting Service - S	1,09135	0	797	797	797	797	0
15 NMRT12 - S	Private Area Lighting Service - S	1,09135	0	1,278	1,284	1,287	1,273	0
16 NMRT19 - S	Seasonal-Agricultural Processing Service - S	1,09135	1,113	2,449	1,642	421	139	68
17 NMRT25 - S	Outdoor Recreational Lighting Service - S	1,09135	0	1,671	413	516	1,372	0
18 NMRT26 - P	State University Service - P	1,07211	6,850	4,349	2,602	3,821	5,549	4,290
19 NMRT29 - S	Large Power Interruptible Service - S	1,09135	2,075	231	135	186	540	819
20 NMRT29 - P	Large Power Interruptible Service - P	1,07211	0	0	0	0	0	0
	Total New Mexico	290,698	186,312	209,729	196,953	205,386	172,683	214,991
	New Mexico Non-Firm	2,075	231	434	135	186	540	819
	New Mexico Firm	288,623	186,081	209,295	196,818	205,201	172,143	214,172
No Rate	FERC Coincident Demand at Source	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016
1 TXRT94 - T/69	Rio Grande Co-Op - Van Horn	1,03201	2,407	1,048	1,516	1,259	2,519	4,625
2 TXRT95 - T/115	Rio Grande Co-Op - Dell City	1,03201	6,006	2,923	3,480	3,220	3,889	4,260
	Total FERC		8,414	3,970	4,996	4,401	6,408	8,886
	Total Company at Source							
	Total Company	1,516,000	1,036,000	1,136,000	1,099,000	1,103,000	994,000	1,147,000
	Total Non-Firm Energy	54,527	40,835	40,770	25,418	45,797	40,514	42,549
	Total Firm Energy	1,461,473	995,165	1,095,230	1,073,582	1,057,203	953,486	1,104,451

No	Rate	New Mexico Coincident Demand at Source	May 2016	June 2016	July 2016	August 2016	September 2016	Coincident Peak Demand
1	NMRT01 - S	Residential Service - S	114,109	174,192	181,733	166,014	121,460	181,733
2	NMRT03 - S	Small Commercial Service - S	22,399	38,157	36,913	24,145	23,137	36,913
3	NMRT03 - P	Small Commercial Service - P	0	0	0	0	0	0
4	NMRT04 - S	General Service - S	54,232	65,733	65,530	60,870	53,597	65,530
5	NMRT04 - P	General Service - P	3,119	3,462	3,941	3,265	2,941	3,941
6	NMRT05 - S	Irrigation Service - S	13,604	9,292	6,450	12,713	9,730	6,450
7	NMRT07 - S	City and County Service - S	8,822	11,050	13,716	14,664	14,284	13,716
8	NMRT08 - S	Municipal Pumping Service - S	5,142	4,963	4,462	3,366	4,545	4,462
9	NMRT08 - P	Municipal Pumping Service - P	604	631	609	616	572	609
10	NMRT09 - S	Large Power Service - S	11,342	12,510	10,563	11,916	11,131	10,563
11	NMRT09 - P	Large Power Service - P	9,068	10,777	11,045	10,921	10,062	11,045
12	NMRT10 - T	Military Research & Development - T	7,166	9,149	10,353	8,227	10,421	10,353
13	NMRT10 - T/115	Military Research & Development - T/115	11,741	16,090	15,986	14,839	14,872	15,986
14	NMRT11 - S	Street Lighting Service - S	0	0	0	0	0	0
15	NMRT12 - S	Private Area Lighting Service - S	0	0	0	0	0	0
16	NMRT19 - S	Seasonal-Agricultural Processing Service - S	77	244	600	1,041	640	600
17	NMRT25 - S	Outdoor Recreational Lighting Service - S	0	0	0	0	0	0
18	NMRT26 - P	State University Service - P	3,899	4,388	4,584	4,613	6,116	4,584
19	NMRT29 - S	Large Power Interruptible Service - S	912	1,224	1,333	1,675	1,259	1,333
20	NMRT29 - P	Large Power Interruptible Service - P	0	0	0	0	0	0
		Total New Mexico	266,236	361,864	367,819	338,886	284,767	367,819
		New Mexico Non-Firm	912	1,224	1,333	1,675	1,259	1,333
		New Mexico Firm	265,324	360,639	366,486	337,211	283,508	366,486
No	Rate	FERC Coincident Demand at Source	May 2016	June 2016	July 2016	August 2016	September 2016	Coincident Peak Demand
1	TXRT94 - T/69	Rio Grande Co-Op - Van Horn	5,562	7,011	7,245	3,266	2,196	7,245
2	TXRT95 - T/115	Rio Grande Co-Op - Dell City	6,465	8,446	7,530	5,957	6,910	7,530
		Total FERC	12,026	15,457	14,774	9,222	9,106	14,774
		Total Company at Source						
		Total Company	1,425,000	1,871,000	1,892,000	1,786,000	1,619,000	1,892,000
		Total Non-Firm Energy	47,055	61,547	54,858	40,858	61,511	546,748
		Total Firm Energy	1,377,945	1,809,453	1,837,142	1,745,142	1,557,489	1,345,252

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APPLICATION OF EL PASO § BEFORE THE STATE OFFICE
ELECTRIC COMPANY TO § OF
CHANGE RATES § ADMINISTRATIVE HEARINGS

EL PASO ELECTRIC COMPANY'S RESPONSE TO
FREEPORT MCMORAN INC.'S SECOND REQUEST FOR INFORMATION
QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-9:

Describe how the weather adjustments flow through to MDD and CPD demand adjustments, providing specific references to testimony and schedules that address the adjustments. Provide spreadsheets in native format with all formulas intact that show the adjustments.

RESPONSE:

EPE uses the annualized energy for customers which has also been adjusted for weather and energy efficiency and applies the same load factors shown in FMI 2-8 Attachment 1 to derive adjusted MDD and CPD. Please reference the direct testimony of EPE witness, Manuel Carrasco, page 4 line 8 through page 13 line 9, for a description of the weather and energy efficiency adjustment in the annualization process.

Preparer: Enedina Soto

Title: Economist - Senior

Sponsor: George Novela

Title: Manager - Economic Research

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APPLICATION OF EL PASO	§	BEFORE THE STATE OFFICE
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EL PASO ELECTRIC COMPANY'S RESPONSE TO
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QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-10:

Describe how the energy efficiency adjustments flow through to MDD and CPD demand adjustments, providing specific references to testimony and schedules that address the adjustments. Provide spreadsheets in native format with all formulas intact that show the adjustments.

RESPONSE:

Please see EPE's response to FMI 2-9.

Preparer: Enedina Soto

Title: Economist-Senior

Sponsor: George Novela

Title: Manager-Economic Research

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QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-11:

Provide the uncollectible expense amount actually incurred for each jurisdiction.

RESPONSE:

Freeport McMoRan Inc. has agreed to grant EPE additional time for this response.

Preparer: Alma Arvizo

Title: Manager-Customer Accounting

Sponsor: Russell G. Gibson

Title: Vice President-Controller

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QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-12:

In its RFI response to FMI 1.4, the Company states that it does not aggregate or itemize bad debt expense by revenue class or customer class. Provide a best estimate of uncollectible expense by rate class based on your review of collections by rate class.

RESPONSE:

Freeport McMoRan Inc. has agreed to grant EPE additional time for this response.

Preparer: Alma Arvizo

Title: Manager-Customer Accounting

Sponsor: Russell G. Gibson

Title: Vice President-Controller

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QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-13:

In the past five years, did Rate Class 15 cause any uncollectible expense?

RESPONSE:

EPE has no write-offs from Rate Class 15 over the past five (5) years.

Preparer: Alma Arvizo

Title: Manager-Customer Accounting

Sponsor: Russell G. Gibson

Title: Vice President-Controller

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QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-14:

Provide a copy of the most recent strategic resource plan for El Paso Electric.

RESPONSE:

Please see EPE's response to CEP 1-10 in which a copy of the most recent Integrated Resources Plan was provided.

Preparer: Omar Gallegos

Title: Director-Resource Planning and
Management

Sponsor: David C. Hawkins

Title: Vice President-System Operations, Resource
Planning and Management

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APPLICATION OF EL PASO § BEFORE THE STATE OFFICE
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EL PASO ELECTRIC COMPANY'S RESPONSE TO
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QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-15:

Provide the five most recent dates when fuel oil was burned at the Newman plant due to natural gas curtailments or constraints.

RESPONSE:

The last known event due to natural gas curtailment or constraint occurred in August of 2000. In addition, from 1999 to 2005, fuel records show that fuel oil was burned at Newman and Rio on eleven occasions, and records indicate that these were not test burns.

Preparer: Marcos M. Lopez
Victor Martinez

Title: Director-Generation Operations
Supervisor-Day Ahead and Long-Term
Trading

Sponsor: Andres R. Ramirez
David C. Hawkins

Title: Vice President-Power Generation
Vice President-System Operations, Resource
Planning & Management

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QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-16:

What is the cost to the Company to test Newman units 1-3 on fuel oil, and how often does the Company test the units on fuel oil?

RESPONSE:

Please refer to Schedule E-3.1 for the fuel cost to test Newman Units 1 – 3 on fuel oil during the Test Year. EPE periodically tests the units on fuel oil as needed for operator training, equipment testing, and winter preparation. No set testing schedule exists but based on past experiences, it is typically done once per year..

Preparer: Victor Martinez

Title: Supervisor-Day Ahead and Long-Term
Trading

Sponsor: Andres R. Ramirez
David C. Hawkins

Title: Vice President-Power Generation
Vice President-System Operations, Resource
Planning & Management

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QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-17:

Provide the justification for maintaining fuel oil inventory at \$695,870 at the Newman plant.

RESPONSE:

Please refer to the Confidential and Voluminous WP to Schedule E-2.2 for the recommended Emergency Fuel Oil Inventory Level Review memorandums. These memorandums recommend EPE's fuel oil inventory, in barrels, to meet a pipeline emergency scenario. EPE does not recommend a fuel oil inventory dollar amount.

Preparer: Victor Martinez

Title: Supervisor-Day Ahead and Long-Term
Trading

Sponsor: Andres R. Ramirez
David C. Hawkins

Title: Vice President-Power Generation
Vice President-System Operations, Resource
Planning & Management

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QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-18:

For each of the previous five years, provide, by facility and month, the volumes purchased from Qualifying Facilities and the prices paid for such purchases.

RESPONSE:

Please refer to FMI 2-18 Attachment 1 for the volumes purchased from Qualifying Facilities and the prices paid for such purchases for each of the previous five years. Note that over the previous five years El Paso Electric made energy purchases from only one Qualifying Facility, Four Peaks Energy Project. It should also be noted that in addition to making the purchase from this source, which is the only large facility from which EPE has made purchases in the past five years, EPE purchases the excess energy produced by customers with distributed generation, at avoided cost.

Preparer: Ana R. Boisselier

Title: Supervisor-Energy Accounting & Credit

Sponsor: David C. Hawkins

Title: Vice President-System Operations, Resource
Planning & Management

Purchases from Four Peaks Energy Project

Line No.	Month	MWh (a)	Price (\$) (b)
1	January 2011	-	-
2	February	-	-
3	March		
4	April		
5	May		
6	June	-	-
7	July	-	-
8	August	98	1,842
9	September	284	5,646
10	October	-	-
11	November	74	2,970
12	December	-	-
13	January 2012	301	17,278
14	February	392	22,030
15	March	114	4,577
16	April	208	8,714
17	May	178	10,727
18	June	-	-
19	July	143	8,993
20	August	168	10,333
21	September	192	8,921
22	October	58	2,445
23	November	-	-
24	December	523	9,385
25	January 2013	-	-
26	February	-	-
27	March		
28	April		
29	May		
30	June		
31	July		
32	August		
33	September		
34	October		
35	November		
36	December		
37	January 2014		
38	February		
39	March		
40	April		
41	May		
42	June		
43	July		
44	August		
45	September		

EL PASO ELECTRIC COMPANY
2017 TEXAS RATE CASE FILING
QUALIFYING FACILITY PURCHASE VOLUME(MWh) AND PRICE (\$)

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Attachment 1
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Purchases from Four Peaks Energy Project

Line No.	Month	MWh (a)	Price (\$) (b)
46	October	-	-
47	November	334	9,699
48	December	123	10,766
49	January 2015	218	8,750
50	February	143	5,584
51	March	132	6,038
52	April	296	11,902
53	May	253	13,153
54	June	363	17,895
55	July	361	17,883
56	August	71	3,258
57	September	311	14,529
58	October	203	7,658
59	November	76	3,640
60	December	257	11,153
61	Total	5,874	\$ 255,768

NOTES:

(a) Includes MWh as invoiced.

(b) Includes charges as invoiced.

Amounts may not add or agree to other schedules due to rounding.

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FMI 2-19:

Refer to the direct testimony of Mr. Carrasco at page 51, lines 2-4. Why is Schedule No. 38 closed to new service applications?

RESPONSE:

Schedule No. 38 has been closed to new service applications effectively with the approval of the final order in Docket No. 44941. In the direct testimony of EPE Witness James Schichtl in that docket, he provides an explanation why EPE closed the interruptible service. In general, sufficient capacity (52 MW) was available from participating interruptible customers in Texas and New Mexico.

EPE's current Loads & Resource planning document (See FMI 1-14 Attachment 1) continues to show 52 MW of capacity provided from interruptible sales and 90 MW of margin over reserve. Given the available generation and other resources, no additional interruptible capacity resource is currently needed.

Preparer: Manuel Carrasco

Title: Supervisor-Rates & Regulatory Affairs

Sponsor: Manuel Carrasco

Title: Supervisor-Rates & Regulatory Affairs

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QUESTION NOS. FMI 2-1 THROUGH FMI 2-20

FMI 2-20:

Refer to Mr. Schichtl's direct testimony at page 29, lines 5-7, and to the Company's RFI response to FMI 1-9. Reconcile the statement in Mr. Schichtl's testimony that the cost of DG exports will be accounted for at a "retail rate" with the RFI response to FMI 1-9 stating that the cost of exports will be accounted for "avoided cost." Explain fully.

RESPONSE:

EPE's response to FMI 1-9 should not be read to state that the purchases from DG customers will be accounted for at avoided cost. EPE response to FMI 1-9 was meant to make the comparison that just as energy purchases from qualifying facilities (QFs), which are priced at avoided cost, are treated as reconcilable purchased power, EPE is requesting that the roll-back portion of the net energy metered DG's customers usage be treated as reconcilable purchased power as well, and also at the cost EPE is effectively paying for such energy, which is the applicable retail rate.

The response states that EPE proposes to account for the cost of power purchased from net metered DG customers "consistent with its treatment of energy purchases from qualifying facilities". The pricing for these two energy purchases is different - the retail energy rate in the case of DG exported energy and avoided cost for QF exports. EPE's proposal is that the accounting treatment for these two transactions should be the same - reconcilable purchased power costs.

Preparer: James Schichtl

Title: Vice President-Regulatory Affairs

Sponsor: James Schichtl

Title: Vice President-Regulatory Affairs