

Empire District Electric Company
ER-2014-0351
Billing Determinants

Residential (RG) Final Billing Determinants				Rates		Revenues		
	Total	Summer	Winter	Summer	Winter	Total	Summer	Winter
Customers	1,521,372	507,124	1,014,248	\$12.52	\$12.52	\$19,047,577	\$6,349,192	\$12,698,385
First 600 kWh	773,069,139	264,437,649	508,631,490	\$0.1149	\$0.1149	\$88,825,644	\$30,383,886	\$58,441,758
Over 600 kWh	918,473,525	297,998,662	620,474,863	\$0.1149	\$0.0934	\$92,192,398	\$34,240,046	\$57,952,352
Total kWh	1,691,542,664	562,436,311	1,129,106,353			\$200,065,620	\$70,973,125	\$129,092,495
Pre-MEEIA						\$456,717	\$151,858	\$304,859
Total Revenue						\$200,522,337	\$71,124,982	\$129,397,354
Commercial (CB) Final Billing Determinants				Rates		Revenues		
	Total	Summer	Winter	Summer	Winter	Total	Summer	Winter
Customers	211,848	70,616	141,232	\$21.32	\$21.32	\$4,516,599	\$1,505,533	\$3,011,066
First 700 kWh	93,553,923	31,050,688	62,503,235	\$0.1237	\$0.1237	\$11,572,620	\$3,840,970	\$7,731,650
Over 700 kWh	221,699,410	84,026,554	137,672,856	\$0.1237	\$0.1112	\$25,703,306	\$10,394,085	\$15,309,222
Excess Facilities						\$5,107		
Total kWh	315,253,333	115,077,243	200,176,091			\$41,797,633	\$15,740,588	\$26,051,938
Pre-MEEIA	314,096,009					\$84,806	\$30,957	\$53,849.13
Total Revenue						\$41,882,439	\$15,771,545	\$26,105,787
Small Heating (SH) Final Billing Determinants				Rates		Revenues		
	Total	Summer	Winter	Summer	Winter	Total	Summer	Winter
Customers	35,952	11,984	23,968	\$21.32	\$21.32	\$766,497	\$255,499	\$510,998
First 700 kWh	19,169,972	6,250,548	12,919,424	\$0.1194	\$0.1194	\$2,288,895	\$746,315	\$1,542,579
Over 700 kWh	69,779,525	22,067,951	47,711,574	\$0.1194	\$0.0892	\$6,890,786	\$2,634,913	\$4,255,872
Total kWh	88,949,497	28,318,499	60,630,998			\$9,946,177	\$3,636,728	\$6,309,449
Pre-MEEIA	87,740,922					\$23,690	\$7,542.11	\$16,147.94
Total Revenue						\$9,969,867	\$3,644,270	\$6,325,597
General Power (GP) Final Billing Determinants				Rates		Revenues		
	Total	Summer	Winter	Summer	Winter	Total	Summer	Winter
Customers	20,100	6,700	13,400	\$67.00	\$67.00	\$1,346,700	\$448,900	\$897,800
First 150 hrs use	362,655,413	130,446,467	232,208,946	\$0.0870	\$0.0752	\$28,810,955	\$11,348,843	\$17,462,113
Next 200 hrs use	352,878,309	129,473,779	223,404,530	\$0.0683	\$0.0619	\$22,671,799	\$8,843,059	\$13,828,740
All additional kWh	131,644,447	53,095,647	78,548,800	\$0.0617	\$0.0614	\$8,098,898	\$3,276,001	\$4,822,896
Total kWh	847,178,168	313,015,893	534,162,276					
kW Billing Demand	2,495,452	888,958	1,606,494	\$7.07	\$5.51	\$15,136,714	\$6,284,930	\$8,851,783
kW Facilities Demanc	3,151,410	1,046,500	2,104,909	\$1.998	\$1.998	\$6,296,517	\$2,090,908	\$4,205,609
Minimum Adj. Revenue						\$233,902	\$49,652	\$184,249.69
Excess Facilities						\$316,815		
Total Rate Revenue						\$82,912,300	\$32,342,294	\$50,253,191
Pre-MEEIA	786,644,808					\$212,394	\$78,475.50	\$133,918.60
Total Revenue						\$83,124,694	\$32,420,769	\$50,387,110
Total Electric Building (TEB) Final Billing Determinants				Rates		Revenues		
	Total	Summer	Winter	Summer	Winter	Total	Summer	Winter
Customers	11,112	3,704	7,408	\$66.99	\$66.99	\$744,393	\$248,131	\$496,262
First 150 hrs use	188,485,084	58,544,754	129,940,330	\$0.1016	\$0.0777	\$16,044,511	\$5,948,147	\$10,096,364
Next 200 hrs use	169,345,303	59,563,713	109,781,589	\$0.0796	\$0.0630	\$11,657,512	\$4,741,272	\$6,916,240
All additional kWh	10,077,689	10,055,075	22,614	\$0.0721	\$0.0619	\$726,371	\$724,971	\$1,400
Total kWh	367,908,076	128,163,543	239,744,533					
kW Billing Demand	1,318,916	403,985	914,932	\$3.30	\$2.71	\$3,812,614	\$1,333,149	\$2,479,465
kW Facilities Demanc	1,764,594	587,243	1,177,351	\$1.997	\$1.997	\$3,523,894	\$1,172,724	\$2,351,170
Minimum Adj. Revenue						\$60,033	\$24,621	\$35,411.83
Excess Facilities						\$25,859		
Total Rate Revenue						\$36,595,186	\$14,193,014	\$22,376,313
Pre-MEEIA	353,336,787					\$95,401	\$33,233.63	\$62,167.30
Total Revenue						\$36,690,587	\$14,226,248	\$22,438,480

Large Power (LP) Final Billing Determinants				Rates		Revenues		
	Total	Summer	Winter	Summer	Winter	Total	Summer	Winter
Customers	456	152	304	\$247.73	\$247.73	\$112,965	\$37,655	\$75,310
First 350 hrs use	503,941,052	179,783,581	324,157,471	\$0.0671	\$0.0596	\$31,383,264	\$12,063,478	\$19,319,785
Over 350	209,115,910	75,120,271	133,995,639	\$0.0363	\$0.0350	\$7,416,713	\$2,726,866	\$4,689,847
Total kWh	713,056,962	254,903,852	458,153,110					
kW Billing Demand	1,481,638	531,738	949,899	\$13.70	\$7.57	\$14,475,554	\$7,284,816	\$7,190,738
kW Facilities Demand	1,530,704	507,280	1,023,424	\$1.649	\$1.649	\$2,524,131	\$836,505	\$1,687,626
Transformer Adj.	92,046	30,914	61,132	\$0.342	\$0.342	\$31,480	\$10,573	\$20,907
Minimum Adj. Revenue						\$181,265	\$64,799	\$116,466
Excess Facilities						\$1,040,979		
Total Rate Revenue						\$57,166,350	\$23,024,691	\$33,100,680
Pre-MEEIA	440,293,062					\$118,879	\$42,496.95	\$76,382.18
Total Revenue						\$57,285,229	\$23,067,188	\$33,177,062
Feed Mill/Grain Elev. (PFM) Final Billing Determinants				Rates		Revenues		
	Total	Summer	Winter	Summer	Winter	Total	Summer	Winter
Customers	108	36	72	\$27.65	\$27.65	\$2,986	\$995	\$1,991
1st 700	64,554	22,553	42,002	\$0.1802	\$0.1802	\$11,633	\$4,064	\$7,569
Over 700	581,041	208,321	372,719	\$0.1802	\$0.1637	\$98,554	\$37,540	\$61,014
Total kWh	645,595	230,874	414,721					
Total Rate Revenue						\$113,173	\$42,599	\$70,574
Pre-MEEIA	645,595					\$174	\$62.34	\$111.97
Total Revenue						\$113,347	\$42,661	\$70,686
SC- P Praxair				Rates		Revenues		
	Total	Summer	Winter	Summer	Winter	Total	Summer	Winter
Customers	12	4	8	\$246.47	\$246.47	\$2,958	\$986	\$1,972
On Peak	20,502,726	2,951,471	17,551,255	\$0.0515	\$0.0365	\$792,622	\$152,001	\$640,621
Shoulder	5,472,646	5,472,646		\$0.0416		\$227,662	\$227,662	\$0
Off Peak	33,841,920	10,678,629	23,163,291	\$0.0321	\$0.0303	\$1,044,632	\$342,784	\$701,848
Total kWh	59,817,292	19,102,746	40,714,546					
Facilities Demand	98,083	32,630	65,454	\$0.4810	\$0.4810	\$47,178	\$15,695	\$31,483
Billing Demand	78,884	23,782	55,102	\$23.9500	\$16.2700	\$1,466,080	\$569,567	\$896,513
Excess Facilities						\$864		
Total Rate Revenue						\$3,581,995	\$1,308,695	\$2,272,436
Pre-MEEIA								
Total Revenue						\$3,581,995	\$1,308,695	\$2,272,436
All Lighting Classes				Rates		Revenues		
Total kWh	32,446,991					Total		
						\$7,691,306		
Total Missouri Jurisdiction Retail kWh and Revenue				Rates		Revenues		
Total kWh	4,116,798,578					\$440,861,800		