

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	-	-	2,041.0	334.0	2,431.0	334.0
Station Use (MWHR)	-	-	203.0	297.0	351.0	429.0
Generation - Net (MWHR)	-	-	1,838.0	37.0	2,080.0	(95.0)
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	-	-	1,838.0	37.0	2,080.0	(95.0)
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	-	-	405,426	75,557	495,856	76,049
Fuel Handling	-	-	-	-	-	-
Operations	2,957	2,876	29,783	22,225	42,344	33,374
Maintenance	1,658	2,408	30,097	43,205	49,333	70,506
Total	4,615	5,284	465,306	140,988	587,533	179,929
Quantity of Fuel Burned						
Oil - Gallons	-	-	170,628	29,385	205,797	29,576
Production Cost per Net KWH						
Generated	-	-	25.316	381.048	28.247	(189.399)
Fuel	-	-	22.058	204.209	23.839	(80.051)
Operation	-	-	1.620	60.067	2.036	(35.131)
Maintenance	-	-	1.637	116.772	2.372	(74.217)
% of Total BTU Burned						
Oil	-	-	100.00%	100.00%	100.00%	100.00%
BTU Per Net KWH Generation						
Oil	-	-	13,096.583	115,209.357	14,025.637	(45,162.670)
Cost Per MMBTU Burned						

<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
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Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	-	-	2,125.0	334.0	2,498.0	334.0
Station Use (MWHR)	-	31.0	-	306.0	122.0	436.0
Generation - Net (MWHR)	-	(31.0)	2,125.0	28.0	2,376.0	(102.0)
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	-	(31.0)	2,125.0	28.0	2,376.0	(102.0)
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	-	-	318,569	44,251	389,962	50,242
Fuel Handling	-	-	-	-	-	-
Operations	2,919	2,820	29,077	22,101	41,632	32,404
Maintenance	2,277	10,391	48,545	71,919	73,022	102,230
Total	5,196	13,211	396,192	138,271	504,616	184,876
Quantity of Fuel Burned						
Oil - Gallons	-	-	175,526	27,559	219,988	31,290
Production Cost per Net KWH						
Generated	-	(42.616)	18.644	493.826	21.238	(181.251)
Fuel	-	-	14.991	158.039	16.413	(49.257)
Operation	-	(9.097)	1.368	78.932	1.752	(31.769)
Maintenance	-	(33.519)	2.284	256.855	3.073	(100.225)
% of Total BTU Burned						
Oil	-	-	100.00%	100.00%	100.00%	100.00%
BTU Per Net KWH Generation						
Oil	-	-	11,316.264	134,840.293	12,684.516	(42,026.227)
Cost Per MMBTU Burned						

<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
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Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	-	-	615.0	483.0	864.0	483.0
Station Use (MWHR)	26.0	27.0	263.0	281.0	402.0	414.0
Generation - Net (MWHR)	(26.0)	(27.0)	352.0	202.0	462.0	69.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	(26.0)	(27.0)	352.0	202.0	462.0	69.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	-	-	110,710	69,718	151,805	69,718
Fuel Handling	-	-	-	-	-	-
Operations	2,918	2,876	25,645	22,574	38,045	32,906
Maintenance	6,275	1,819	45,578	43,704	62,491	63,731
Total	9,193	4,695	181,933	135,996	252,340	166,354
Quantity of Fuel Burned						
Oil - Gallons	-	-	58,893	42,518	81,661	42,518
Production Cost per Net KWH						
Generated	(35.358)	(17.389)	51.685	67.325	54.619	241.093
Fuel	-	-	31.452	34.514	32.858	101.040
Operation	(11.223)	(10.652)	7.285	11.175	8.235	47.690
Maintenance	(24.135)	(6.737)	12.948	21.636	13.526	92.363
% of Total BTU Burned						
Oil	-	-	100.00%	100.00%	100.00%	100.00%
BTU Per Net KWH Generation						
Oil	-	-	23,025.529	29,072.205	24,335.745	85,109.934
Cost Per MMBTU Burned						

<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
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Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Maintenance	-	-	-	131	-	131
Total	-	-	-	131	-	131
Quantity of Fuel Burned						
Production Cost per Net KWH						
% of Total BTU Burned						
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Cost Per MMBTU Burned						
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	2.0	879.0	2,316.0	15,993.0	17,788.0	27,328.0
Generation - Net (MWHR)	2.0	879.0	2,316.0	15,993.0	17,788.0	27,328.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	2.0	879.0	2,316.0	15,993.0	17,788.0	27,328.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	98,577	117,821	692,905	1,143,509	1,556,972	1,894,181
Fuel Handling	-	-	-	-	-	-
Operations	7,738	18,369	13,127	36,979	15,131	71,485
Maintenance	38,199	24,782	422,973	338,684	626,013	533,526
Total	144,513	160,971	1,129,005	1,519,172	2,198,116	2,499,192
Quantity of Fuel Burned						
Natural Gas - MCF	48	11,471	30,677	213,182	232,418	362,350
Production Cost per Net KWH						
Generated	7,225.672	18.313	48.748	9.499	12.357	9.145
Fuel	4,928.833	13.404	29.918	7.150	8.753	6.931
Operation	386.908	2.090	0.567	0.231	0.085	0.262
Maintenance	1,909.931	2.819	18.263	2.118	3.519	1.952
% of Total BTU Burned						
Gas	-	-	28.38%	39.22%	17.40%	46.32%
Oil	100.00%	100.00%	71.62%	60.78%	82.60%	53.68%
BTU Per Net KWH Generation						
Gas	-	-	3,917.460	5,364.665	2,341.155	6,299.491
Oil	25,000.000	13,503.982	9,886.512	8,313.256	11,110.048	7,299.419
Cost Per MMBTU Burned						

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Natural Gas	-	-	7,637.137	1,332.806	3,738.723	1,100.293
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	-	327.0	1,989.0	10,854.0	5,378.0	18,949.0
Station Use (MWHR)	151.0	130.0	1,332.0	1,520.0	1,972.0	2,265.0
Generation - Net (MWHR)	(151.0)	197.0	657.0	9,334.0	3,406.0	16,684.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	(151.0)	197.0	657.0	9,334.0	3,406.0	16,684.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	45,223	42,309	272,572	612,318	487,770	1,066,291
Fuel Handling	-	-	-	-	-	-
Operations	2,001	19,105	64,196	86,320	90,422	141,017
Maintenance	51,767	40,409	496,990	349,666	827,451	520,373
Total	98,991	101,822	833,758	1,048,304	1,405,643	1,727,681
Quantity of Fuel Burned						
Natural Gas - MCF	255	4,026	26,420	132,841	70,135	227,646
Production Cost per Net KWH						
Generated	(65.557)	51.666	126.904	11.231	41.270	10.355
Fuel	(29.949)	21.476	41.487	6.560	14.321	6.391
Operation	(1.325)	9.698	9.771	0.925	2.655	0.845
Maintenance	(34.283)	20.512	75.645	3.746	24.294	3.119
% of Total BTU Burned						
Gas	-	100.00%	3.43%	79.99%	56.78%	81.75%
Oil	100.00%	-	96.57%	20.01%	43.22%	18.25%
BTU Per Net KWH Generation						
Gas	-	21,045.685	1,429.969	11,668.251	12,022.816	11,515.029
Oil	(1,754.967)	-	40,311.279	2,919.386	9,150.701	2,570.322

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Cost Per MMBTU Burned Natural Gas	-	1,020.469	29,012.747	562.216	1,191.145	555.023
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	11,815.0	26,360.0	57,671.7	99,089.0	109,166.3	123,043.0
Station Use (MWHR)	491.7	536.0	1,610.7	3,141.0	2,534.7	3,748.0
Generation - Net (MWHR)	11,323.3	25,824.0	56,061.0	95,948.0	106,631.6	119,295.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	11,323.3	25,824.0	56,061.0	95,948.0	106,631.6	119,295.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	382,930	909,866	2,065,040	3,745,172	3,882,740	4,889,022
Fuel Handling	-	-	-	-	-	-
Operations	50,900	65,653	147,312	217,803	232,349	307,153
Maintenance	118,150	95,720	1,487,400	1,257,500	2,377,508	1,789,872
Total	551,980	1,071,239	3,699,752	5,220,475	6,492,598	6,986,047
Quantity of Fuel Burned						
Natural Gas - MCF	112,101	257,161	542,335	965,238	1,043,223	1,220,169
Production Cost per Net KWH						
Generated	4.875	4.148	6.600	5.441	6.089	5.856
Fuel	3.382	3.523	3.684	3.903	3.641	4.098
Operation	0.450	0.254	0.263	0.227	0.218	0.257
Maintenance	1.043	0.371	2.653	1.311	2.230	1.500
% of Total BTU Burned						
Gas	67.10%	72.34%	29.09%	83.66%	54.95%	83.54%
Oil	32.90%	27.66%	70.91%	16.34%	45.05%	16.46%
BTU Per Net KWH Generation						
Gas	7,047.399	7,422.514	2,937.460	8,640.546	5,561.164	8,796.147
Oil	3,454.743	2,837.523	7,159.444	1,687.988	4,558.555	1,732.820

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Cost Per MMBTU Burned Natural Gas	479.863	474.683	1,253.994	451.746	654.767	465.916

Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	1,165.0	722.0	1,308.0	5,171.0	5,021.0	7,279.0
Station Use (MWHR)	1.0	-	2.0	6.0	4.0	7.0
Generation - Net (MWHR)	1,164.0	722.0	1,306.0	5,165.0	5,017.0	7,272.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	1,164.0	722.0	1,306.0	5,165.0	5,017.0	7,272.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	138,011	140,786	817,334	1,061,070	1,379,019	1,606,090
Fuel Handling	-	-	-	-	-	-
Operations	1,382	24,842	19,208	52,840	37,144	86,118
Maintenance	80,739	30,329	442,724	335,181	596,741	522,996
Total	220,132	195,956	1,279,266	1,449,091	2,012,903	2,215,204
Quantity of Fuel Burned						
Natural Gas - MCF	13,857	9,111	17,755	66,129	65,414	96,711
Production Cost per Net KWH						
Generated	18.912	27.141	97.953	28.056	40.122	30.462
Fuel	11.857	19.499	62.583	20.543	27.487	22.086
Operation	0.119	3.441	1.471	1.023	0.740	1.184
Maintenance	6.936	4.201	33.899	6.489	11.894	7.192
% of Total BTU Burned						
Gas	55.23%	-	43.90%	35.67%	70.82%	41.71%
Oil	44.77%	100.00%	56.10%	64.33%	29.18%	58.29%
BTU Per Net KWH Generation						
Gas	6,996.563	-	6,323.011	4,647.860	9,549.858	5,618.532
Oil	5,670.963	12,868.421	8,079.745	8,383.505	3,934.296	7,853.277

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Cost Per MMBTU Burned Natural Gas	1,694.637	-	9,897.664	4,419.985	2,878.254	3,930.909

Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	4,427.2	14,847.0	61,863.4	76,581.0	79,928.7	94,031.0
Station Use (MWHR)	166.0	85.0	1,770.0	1,322.0	2,623.0	1,905.0
Generation - Net (MWHR)	4,261.2	14,762.0	60,093.4	75,259.0	77,305.7	92,126.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	4,261.2	14,762.0	60,093.4	75,259.0	77,305.7	92,126.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	131,302	637,847	1,889,967	3,082,399	2,964,132	4,134,585
Fuel Handling	-	-	-	-	-	-
Operations	39,961	51,678	133,080	276,192	237,362	400,463
Maintenance	60,354	105,908	914,219	1,202,695	1,848,201	1,423,316
Total	231,617	795,432	2,937,266	4,561,286	5,049,695	5,958,364
Quantity of Fuel Burned						
Natural Gas - MCF	46,903	161,300	649,738	826,652	843,210	1,013,705
Production Cost per Net KWH						
Generated	5.435	5.388	4.888	6.061	6.532	6.468
Fuel	3.081	4.321	3.145	4.096	3.834	4.488
Operation	0.938	0.350	0.221	0.367	0.307	0.435
Maintenance	1.416	0.717	1.521	1.598	2.391	1.545
% of Total BTU Burned						
Gas	61.27%	92.14%	32.17%	83.07%	42.79%	83.47%
Oil	38.73%	7.86%	67.83%	16.93%	57.21%	16.53%
BTU Per Net KWH Generation						
Gas	6,943.287	10,285.373	3,565.380	9,334.747	4,777.689	9,398.274
Oil	4,389.175	877.206	7,516.877	1,902.128	6,388.221	1,860.795

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Cost Per MMBTU Burned Natural Gas	443.786	420.098	882.109	438.761	802.542	477.531

Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	3,955.3	2,464.0	5,064.8	22,027.0	33,523.9	40,073.0
Station Use (MWHR)	0.2	0.2	0.4	12.3	1.1	20.3
Generation - Net (MWHR)	3,955.1	2,463.8	5,064.4	22,014.7	33,522.8	40,052.7
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	3,955.1	2,463.8	5,064.4	22,014.7	33,522.8	40,052.7
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	423,871	275,547	1,832,182	1,719,171	3,070,549	2,901,350
Fuel Handling	-	-	-	-	-	-
Operations	11,915	9,778	94,965	98,934	136,355	162,423
Maintenance	33,909	118,977	356,468	446,160	516,775	792,374
Total	469,696	404,302	2,283,615	2,264,266	3,723,680	3,856,147
Quantity of Fuel Burned						
Natural Gas - MCF	45,771	29,141	59,821	215,175	396,918	431,689
Production Cost per Net KWH						
Generated	11.876	16.409	45.092	10.285	11.108	9.628
Fuel	10.717	11.184	36.178	7.809	9.160	7.244
Operation	0.301	0.397	1.875	0.449	0.407	0.406
Maintenance	0.857	4.829	7.039	2.027	1.542	1.978
% of Total BTU Burned						
Gas	11.96%	77.76%	11.31%	68.71%	24.54%	44.37%
Oil	88.04%	22.24%	88.69%	31.29%	75.46%	55.63%
BTU Per Net KWH Generation						
Gas	1,424.654	9,410.390	1,369.521	6,863.691	2,960.106	4,895.149
Oil	10,487.995	2,690.671	10,741.883	3,126.240	9,104.368	6,136.377

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Cost Per MMBTU Burned Natural Gas	7,522.542	1,188.438	26,416.301	1,137.757	3,094.344	1,479.799

Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Quantity of Fuel Burned						
Production Cost per Net KWH						
% of Total BTU Burned						
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Cost Per MMBTU Burned						
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

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	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	3,275,092.7	3,582,266.2	29,082,404.1	34,632,125.4	40,084,108.3	44,087,587.1
Station Use (MWHR)	168,035.9	193,542.4	1,546,771.9	1,856,580.7	2,095,540.1	2,414,489.2
Generation - Net (MWHR)	3,107,056.8	3,388,723.8	27,535,632.3	32,775,544.7	37,988,568.2	41,673,097.8
Energy Input for Pumping (MWHR)	10,885.0	47,419.0	10,885.0	406,575.0	31,425.0	504,663.0
Generation Less Pumping Energy (MWHR)	3,096,171.8	3,341,304.8	27,524,747.3	32,368,969.7	37,957,143.2	41,168,434.8
Total Production Cost						
Fuel - Coal	30,230,046	38,779,020	333,030,157	464,487,017	467,766,557	632,442,987
Fuel - Natural Gas	2,244,278	7,281,403	14,987,490	24,523,979	17,458,757	27,148,924
Fuel - Oil	200,134	336,370	3,125,908	2,479,081	3,763,559	3,199,091
Fuel Handling	847,860	715,693	7,284,684	6,476,584	9,162,268	8,808,843
Nuclear	7,567,885	7,673,208	55,965,542	71,591,320	79,514,278	75,965,806
Operations	12,923,488	10,840,272	107,141,118	101,869,361	139,087,500	139,596,796
Maintenance	11,834,023	12,401,125	139,851,971	107,646,132	193,330,671	166,981,774
Total	65,847,714	78,027,091	661,386,870	779,073,474	910,083,591	1,054,144,221
Quantity of Fuel Burned						
Coal - Tons	994,842	1,171,584	11,090,973	13,290,991	15,273,887	17,834,616
Nuclear - MMBTU	8,754,944	8,754,056	65,085,783	79,549,637	91,943,862	84,661,684
Natural Gas - MCF	856,455	2,404,520	4,887,462	9,502,817	7,443,402	10,104,973
Oil - Gallons	106,463	249,027	2,034,178	1,413,603	2,377,270	1,824,954
Production Cost per Net KWH						
Generated	2.119	2.303	2.402	2.377	2.396	2.530
Fuel	1.052	1.369	1.275	1.500	1.287	1.590
Fuel Handling	0.027	0.021	0.026	0.020	0.024	0.021
Nuclear Fuel Burned	0.244	0.226	0.203	0.218	0.209	0.182
Operation	0.416	0.320	0.389	0.311	0.366	0.335
Maintenance	0.381	0.366	0.508	0.328	0.509	0.401

% of Total BTU Burned

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Coal	65.19%	67.05%	73.51%	73.37%	73.23%	77.59%
Nuclear	33.00%	28.46%	25.33%	24.92%	25.64%	20.97%
Gas	0.41%	2.19%	0.47%	1.21%	0.62%	1.03%
Oil	1.40%	2.30%	0.69%	0.50%	0.52%	0.41%
BTU Per Net KWH Generation						
Coal	5,565.146	6,085.254	6,858.814	7,145.707	6,912.873	7,518.686
Nuclear	2,817.761	2,583.290	2,363.693	2,427.103	2,420.303	2,031.567
Gas	34.865	198.820	43.412	118.181	58.087	100.029
Oil	119.690	208.933	64.469	48.442	48.854	39.965
BTU Per Pound of Coal	8,690	8,801	8,514	8,811	8,597	8,784
Cost Per MMBTU Burned						
Coal	179.732	191.524	180.193	201.091	181.611	204.659
Nuclear	86.441	87.653	85.987	89.996	86.481	89.729
Natural Gas	2,071.726	1,080.733	1,253.787	633.131	791.191	651.285
Cost Per Ton of Coal Burned						
Coal	30.387	33.100	30.027	34.948	30.625	35.462
Coal Handling	0.681	0.444	0.516	0.389	0.471	0.401
Total	31.067	33.543	30.544	35.337	31.096	35.862

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	892,725.0	902,467.5	6,766,132.5	8,282,088.5	9,611,727.2	8,812,184.5
Station Use (MWHR)	37,702.0	39,159.0	304,322.8	353,555.0	423,173.1	410,847.0
Generation - Net (MWHR)	855,023.0	863,308.5	6,461,809.7	7,928,533.5	9,188,554.1	8,401,337.5
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	855,023.0	863,308.5	6,461,809.7	7,928,533.5	9,188,554.1	8,401,337.5
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Nuclear	7,567,885	7,673,208	55,965,542	71,591,320	79,514,278	75,965,806
Operations	5,650,594	5,867,928	59,759,348	55,958,768	77,477,537	78,836,200
Maintenance	3,330,643	3,308,545	57,723,738	32,248,703	70,112,832	66,626,323
Total	16,549,121	16,849,681	173,448,628	159,798,792	227,104,647	221,428,328
Quantity of Fuel Burned						
Nuclear - MMBTU	8,754,944	8,754,056	65,085,783	79,549,637	91,943,862	84,661,684
Production Cost per Net KWH						
Generated	1.936	1.952	2.684	2.015	2.472	2.636
Nuclear Fuel Burned	0.885	0.889	0.866	0.903	0.865	0.904
Operation	0.661	0.680	0.925	0.706	0.843	0.938
Maintenance	0.390	0.383	0.893	0.407	0.763	0.793
% of Total BTU Burned						
Nuclear	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Nuclear	10,239.425	10,140.125	10,072.377	10,033.336	10,006.347	10,077.167

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Cost Per MMBTU Burned Nuclear	86.441	87.653	85.987	89.996	86.481	89.729
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	12.0	12.0	108.0	108.0	144.0	144.0
Generation - Net (MWHR)	12.0	12.0	108.0	108.0	144.0	144.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	12.0	12.0	108.0	108.0	144.0	144.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Quantity of Fuel Burned						
Production Cost per Net KWH						
% of Total BTU Burned						
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Cost Per MMBTU Burned						
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	18,034.0	111,030.0	550,310.6	1,379,619.0	698,125.6	1,699,915.0
Station Use (MWHR)	4,824.0	19,056.2	75,039.7	164,755.7	91,304.0	210,472.7
Generation - Net (MWHR)	13,210.0	91,973.8	475,271.0	1,214,863.3	606,821.6	1,489,442.3
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	13,210.0	91,973.8	475,271.0	1,214,863.3	606,821.6	1,489,442.3
Total Production Cost						
Fuel - Coal	411,949	583,604	9,705,393	24,087,291	12,328,164	31,614,007
Fuel - Natural Gas	31,018	336,750	1,195,629	2,339,055	2,214,975	2,490,464
Fuel Handling	56,487	72,696	615,520	750,691	860,479	1,020,822
Operations	540,479	718,603	5,404,055	6,408,878	7,237,114	8,420,200
Maintenance	707,882	770,660	7,514,602	8,038,491	9,948,315	10,364,663
Total	1,747,815	2,482,312	24,435,199	41,624,407	32,589,049	53,910,157
Quantity of Fuel Burned						
Coal - Tons	14,627	19,854	328,349	759,584	415,955	959,427
Natural Gas - MCF	10,335	107,317	268,970	685,429	563,211	726,525
Oil - Gallons	2,370	8,693	23,763	43,805	32,233	55,893
Production Cost per Net KWH						
Generated	13.231	2.699	5.141	3.426	5.370	3.619
Fuel	3.353	1.001	2.294	2.175	2.397	2.290
Fuel Handling	0.428	0.079	0.130	0.062	0.142	0.069
Operation	4.091	0.781	1.137	0.528	1.193	0.565
Maintenance	5.359	0.838	1.581	0.662	1.639	0.696
% of Total BTU Burned						
Coal	95.75%	76.28%	95.49%	95.06%	92.80%	95.79%
Gas	4.25%	23.72%	4.51%	4.94%	7.20%	4.21%
Oil	-	-	-	-	-	-

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
BTU Per Net KWH Generation						
Coal	18,036.243	3,791.561	12,270.140	11,064.637	12,216.185	11,342.053
Gas	800.681	1,179.303	579.419	575.545	947.565	497.882
BTU Per Pound of Coal						
	8,144	8,782	8,880	8,848	8,911	8,804
Cost Per MMBTU Burned						
Coal	196.608	188.200	176.981	184.779	177.911	193.182
Natural Gas	293.255	310.468	434.173	334.529	385.211	335.838
Cost Per Ton of Coal Burned						
Coal	28.164	29.395	29.558	31.711	29.638	32.951
Coal Handling	3.792	3.635	1.846	0.982	2.042	1.050
Total	31.956	33.030	31.404	32.693	31.680	34.001

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	277,140.0	555,471.6	3,432,831.5	4,729,137.6	4,813,183.1	5,844,522.6
Station Use (MWHR)	24,089.0	38,877.0	263,251.7	347,163.0	360,687.7	433,964.0
Generation - Net (MWHR)	253,051.0	516,594.6	3,169,579.8	4,381,974.6	4,452,495.4	5,410,558.6
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	253,051.0	516,594.6	3,169,579.8	4,381,974.6	4,452,495.4	5,410,558.6
Total Production Cost						
Fuel - Coal	4,231,809	7,876,731	59,434,297	85,215,677	83,744,221	104,688,017
Fuel - Oil	29,329	9,681	359,421	267,234	393,225	433,339
Fuel Handling	226,866	172,650	1,783,068	1,939,221	2,248,517	2,550,427
Operations	797,050	750,364	8,448,107	7,607,588	10,743,596	10,183,532
Maintenance	1,503,641	1,292,309	17,037,729	15,009,764	25,026,559	24,608,692
Total	6,788,695	10,101,735	87,062,621	110,039,484	122,156,118	142,464,007
Quantity of Fuel Burned						
Coal - Tons	118,738	232,832	1,776,736	2,419,607	2,499,740	2,949,161
Oil - Gallons	14,727	4,334	180,945	134,678	196,370	222,235
Production Cost per Net KWH						
Generated	2.683	1.955	2.747	2.511	2.744	2.633
Fuel	1.684	1.527	1.886	1.951	1.890	1.943
Fuel Handling	0.090	0.033	0.056	0.044	0.051	0.047
Operation	0.315	0.145	0.267	0.174	0.241	0.188
Maintenance	0.594	0.250	0.538	0.343	0.562	0.455
% of Total BTU Burned						
Coal	99.91%	99.99%	99.93%	99.96%	99.94%	99.94%
Oil	0.09%	0.01%	0.07%	0.04%	0.06%	0.06%
BTU Per Net KWH Generation						
Coal	8,659.464	8,147.852	10,506.055	10,181.650	10,463.152	10,024.091

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Oil	7.973	1.149	7.821	4.211	6.042	5.627
BTU Per Pound of Coal	9,227	9,039	9,371	9,220	9,318	9,195
Cost Per MMBTU Burned						
Coal	203.473	191.236	183.837	195.346	184.585	197.726
Cost Per Ton of Coal Burned						
Coal	35.640	33.830	33.451	35.219	33.501	35.498
Coal Handling	1.727	0.648	0.911	0.725	0.807	0.787
Total	37.367	34.478	34.363	35.944	34.309	36.284

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	1,246,103.0	1,158,727.3	12,150,435.9	12,976,521.3	15,763,068.9	17,488,000.3
Station Use (MWHR)	61,544.0	57,994.0	591,000.4	646,244.0	768,211.4	868,172.0
Generation - Net (MWHR)	1,184,559.0	1,100,733.3	11,559,435.5	12,330,277.3	14,994,857.5	16,619,828.3
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	1,184,559.0	1,100,733.3	11,559,435.5	12,330,277.3	14,994,857.5	16,619,828.3
Total Production Cost						
Fuel - Coal	14,680,895	17,409,921	182,365,562	242,499,237	240,400,127	331,771,902
Fuel - Oil	54,744	1,402	1,015,112	1,137,335	1,515,218	1,500,421
Fuel Handling	478,124	344,699	3,969,860	2,911,031	4,821,900	4,096,157
Operations	1,827,852	1,588,852	14,321,434	14,268,762	18,458,772	18,923,106
Maintenance	3,204,288	3,208,322	29,616,859	22,599,160	46,842,221	28,685,748
Total	20,245,903	22,553,197	231,288,828	283,415,524	312,038,238	384,977,334
Quantity of Fuel Burned						
Coal - Tons	546,146	561,730	6,604,981	7,039,787	8,558,749	9,411,967
Oil - Gallons	28,193	638	533,010	558,976	766,686	762,675
Production Cost per Net KWH						
Generated	1.709	2.049	2.001	2.299	2.081	2.316
Fuel	1.244	1.582	1.586	1.976	1.613	2.005
Fuel Handling	0.040	0.031	0.034	0.024	0.032	0.025
Operation	0.154	0.144	0.124	0.116	0.123	0.114
Maintenance	0.271	0.291	0.256	0.183	0.312	0.173
% of Total BTU Burned						
Coal	99.96%	100.00%	99.93%	99.94%	99.93%	99.94%
Oil	0.04%	0.00%	0.07%	0.06%	0.07%	0.06%
BTU Per Net KWH Generation						
Coal	7,866.072	9,037.773	9,339.557	10,076.777	9,482.928	9,981.420

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Oil	3.264	0.081	6.322	6.158	7.030	6.248
BTU Per Pound of Coal	8,531	8,855	8,173	8,825	8,307	8,813
Cost Per MMBTU Burned						
Coal	162.688	178.471	172.597	197.514	172.455	202.465
Cost Per Ton of Coal Burned						
Coal	26.881	30.993	27.610	34.447	28.088	35.250
Coal Handling	0.661	0.329	0.430	0.287	0.401	0.314
Total	27.542	31.323	28.041	34.734	28.489	35.564

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	580,933.0	636,042.2	4,307,076.8	5,591,086.2	6,932,899.8	8,171,025.2
Station Use (MWHR)	37,241.0	36,560.0	291,548.1	317,885.0	424,344.1	456,465.0
Generation - Net (MWHR)	543,692.0	599,482.2	4,015,528.6	5,273,201.2	6,508,555.6	7,714,560.2
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	543,692.0	599,482.2	4,015,528.6	5,273,201.2	6,508,555.6	7,714,560.2
Total Production Cost						
Fuel - Coal	10,905,393	12,908,764	81,524,904	112,684,812	131,294,045	164,369,061
Fuel - Oil	116,060	325,287	1,751,375	1,074,512	1,855,117	1,265,331
Fuel Handling	86,383	125,648	916,237	875,641	1,231,372	1,141,438
Operations	906,394	963,220	8,326,014	8,995,239	11,153,040	11,687,656
Maintenance	943,227	1,297,841	11,690,990	17,678,851	16,990,805	20,839,041
Total	12,957,458	15,620,761	104,209,521	141,309,055	162,524,379	199,302,527
Quantity of Fuel Burned						
Coal - Tons	315,331	357,168	2,380,907	3,072,013	3,799,443	4,514,061
Oil - Gallons	61,173	143,221	855,486	403,955	900,298	511,962
Production Cost per Net KWH						
Generated	2.383	2.606	2.595	2.680	2.497	2.583
Fuel	2.027	2.208	2.074	2.157	2.046	2.147
Fuel Handling	0.016	0.021	0.023	0.017	0.019	0.015
Operation	0.167	0.161	0.207	0.171	0.171	0.152
Maintenance	0.173	0.216	0.291	0.335	0.261	0.270
% of Total BTU Burned						
Coal	99.85%	99.68%	99.72%	99.89%	99.82%	99.91%
Oil	0.15%	0.32%	0.28%	0.11%	0.18%	0.09%
BTU Per Net KWH Generation						
Coal	10,196.681	10,200.814	10,402.209	9,841.692	10,204.230	9,891.449

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Oil	15.414	32.730	28.955	10.495	18.808	9.092
BTU Per Pound of Coal	8,791	8,561	8,772	8,447	8,740	8,452
Cost Per MMBTU Burned						
Coal	198.270	213.148	197.368	218.818	199.542	216.897
Cost Per Ton of Coal Burned						
Coal	34.584	36.142	34.241	36.681	34.556	36.413
Coal Handling	0.176	0.313	0.277	0.212	0.235	0.192
Total	34.760	36.455	34.518	36.893	34.791	36.604

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	124,165.9	15,218.3	1,079,331.3	253,767.9	1,174,009.3	304,581.9
Station Use (MWHR)	382.0	552.0	4,807.0	5,926.0	7,286.0	8,940.0
Generation - Net (MWHR)	123,783.9	14,666.3	1,074,524.3	247,841.9	1,166,723.3	295,641.9
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	123,783.9	14,666.3	1,074,524.3	247,841.9	1,166,723.3	295,641.9
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Operations	165,392	173,714	2,331,279	2,258,380	3,021,132	2,780,107
Maintenance	176,191	191,518	1,543,828	1,385,092	2,256,854	1,964,055
Total	341,582	365,232	3,875,107	3,643,472	5,277,986	4,744,162
Quantity of Fuel Burned						
Production Cost per Net KWH						
Generated	0.276	2.490	0.361	1.470	0.452	1.605
Operation	0.134	1.184	0.217	0.911	0.259	0.940
Maintenance	0.142	1.306	0.144	0.559	0.193	0.664
% of Total BTU Burned						
Oil	-	-	-	-	-	-

BTU Per Net KWH Generation

Cost Per MMBTU Burned

Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	6,344.0	33,628.0	6,344.0	291,552.0	23,512.0	363,724.0
Station Use (MWHR)	187.0	143.0	2,020.1	2,213.0	2,747.1	2,955.0
Generation - Net (MWHR)	6,157.0	33,485.0	4,323.9	289,339.0	20,764.9	360,769.0
Energy Input for Pumping (MWHR)	10,885.0	47,419.0	10,885.0	406,575.0	31,425.0	504,663.0
Generation Less Pumping Energy (MWHR)	(4,728.0)	(13,934.0)	(6,561.1)	(117,236.0)	(10,660.1)	(143,894.0)
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Operations	142,851	157,007	1,298,533	1,419,358	1,977,008	1,938,169
Maintenance	1,243,775	247,050	3,419,325	1,268,537	4,289,381	1,595,931
Total	1,386,626	404,057	4,717,858	2,687,895	6,266,389	3,534,100
Quantity of Fuel Burned						
Production Cost per Net KWH						
Generated	22.521	1.207	109.111	0.929	30.178	0.980
Operation	2.320	0.469	30.032	0.491	9.521	0.537
Maintenance	20.201	0.738	79.080	0.438	20.657	0.442
% of Total BTU Burned						
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Cost Per MMBTU Burned						
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	87,422.5	59,915.5	553,979.6	706,257.5	763,161.6	955,663.5
Station Use (MWHR)	281.0	339.0	2,825.0	3,930.0	3,641.0	5,447.0
Generation - Net (MWHR)	87,141.5	59,576.5	551,154.6	702,327.5	759,520.6	950,216.5
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	87,141.5	59,576.5	551,154.6	702,327.5	759,520.6	950,216.5
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Operations	244,547	256,053	2,560,157	2,282,980	3,513,044	3,139,312
Maintenance	51,282	32,939	670,684	497,418	932,865	910,569
Total	295,829	288,992	3,230,840	2,780,398	4,445,909	4,049,881
Quantity of Fuel Burned						
Production Cost per Net KWH						
Generated	0.339	0.485	0.586	0.396	0.585	0.426
Operation	0.281	0.430	0.465	0.325	0.463	0.330
Maintenance	0.059	0.055	0.122	0.071	0.123	0.096
% of Total BTU Burned						
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Cost Per MMBTU Burned						
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Quantity of Fuel Burned						
Production Cost per Net KWH						
% of Total BTU Burned						
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Cost Per MMBTU Burned						
Cost Per Ton of Coa. Burned						

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	5,237.7	0.0	39,940.0	41,255.2	39,940.0	43,888.0
Station Use (MWHR)	991.9	0.0	5,584.7	6,760.5	5,584.7	7,178.0
Generation - Net (MWHR)	4,245.8	-	34,355.3	34,494.7	34,355.3	36,710.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	4,245.8	-	34,355.3	34,494.7	34,355.3	36,710.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	175,974	2,367,511	1,396,573	3,875,694	(970,939)	3,965,696
Fuel Handling	-	-	-	-	-	-
Operations	24,412	118,148	358,455	363,308	476,374	446,066
Maintenance	65,176	325,678	1,557,592	1,443,996	3,747,586	1,983,715
Total	265,563	2,811,337	3,312,619	5,682,998	3,253,021	6,395,478
Quantity of Fuel Burned						
Natural Gas - MCF	58,732	-	426,672	450,827	426,672	477,693
Production Cost per Net KWH						
Generated	6.255	-	9.642	16.475	9.469	17.422
Fuel	4.145	-	4.065	11.236	(2.826)	10.803
Operation	0.575	-	1.043	1.053	1.387	1.215
Maintenance	1.535	-	4.534	4.186	10.908	5.404
% of Total BTU Burned						
Gas	100.00%	-	100.00%	100.00%	100.00%	100.00%
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Gas	13,832.925	-	12,419.401	13,069.467	12,419.401	13,012.629
Cost Per MMBTU Burned						

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Natural Gas	299.622	-	327.318	859.686	(227.561)	830.177

Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	694.9	686.4	5,171.8	5,012.8	6,154.4	6,263.7
Generation - Net (MWHR)	694.9	686.4	5,171.8	5,012.8	6,154.4	6,263.7
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	694.9	686.4	5,171.8	5,012.8	6,154.4	6,263.7
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Operations	637	-	1,152	3,029	1,599	5,333
Maintenance	656	1,787	63,176	29,475	63,373	29,475
Total	1,293	1,787	64,328	32,504	64,972	34,808
Quantity of Fuel Burned						
Production Cost per Net KWH						
Generated	0.186	0.260	1.244	0.648	1.056	0.556
Operation	0.092	-	0.022	0.060	0.026	0.085
Maintenance	0.094	0.260	1.222	0.588	1.030	0.471
% of Total BTU Burned						
Oil	-	-	-	-	-	-

BTU Per Net KWH Generation

Cost Per MMBTU Burned

Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Energy Input for Pumping (MWHHR)	-	-	-	-	-	-
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Quantity of Fuel Burned						
Production Cost per Net KWH						
% of Total BTU Burned						
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Cost Per MMBTU Burned						
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	9,050	7,500	79,150	65,975	102,900	85,775
Fuel Handling	-	-	-	-	-	-
Operations	2,505,371	134,343	3,262,115	841,932	3,541,805	1,197,192
Maintenance	125,698	1,202,964	2,918,689	2,275,981	4,336,008	2,639,214
Total	2,640,118	1,344,807	6,259,954	3,183,888	7,980,713	3,922,181
Quantity of Fuel Burned						
Natural Gas - MCF	407,215	1,081,647	2,268,608	4,336,614	3,800,530	4,627,891
Production Cost per Net KWH						
% of Total BTU Burned						
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Cost Per MMBTU Burned						
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	6,006.0	27,412.4	24,897.5	60,471.4	51,017.6	63,189.4
Generation - Net (MWHR)	6,006.0	27,412.4	24,897.5	60,471.4	51,017.6	63,189.4
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	6,006.0	27,412.4	24,897.5	60,471.4	51,017.6	63,189.4
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	346,911	1,031,676	2,113,425	2,767,991	3,326,123	3,068,691
Fuel Handling	-	-	-	-	-	-
Operations	38,337	35,334	341,446	420,880	458,546	579,005
Maintenance	159,364	112,511	1,394,800	583,406	1,710,273	728,316
Total	544,611	1,179,521	3,849,671	3,772,277	5,494,941	4,376,012
Quantity of Fuel Burned						
Natural Gas - MCF	64,656	308,705	278,241	678,055	575,193	708,457
Production Cost per Net KWH						
Generated	9.068	4.303	15.462	6.238	10.771	6.925
Fuel	5.776	3.764	8.489	4.577	6.520	4.856
Operation	0.638	0.129	1.371	0.696	0.899	0.916
Maintenance	2.653	0.410	5.602	0.965	3.352	1.153
% of Total BTU Burned						
Gas	16.17%	56.60%	20.23%	58.98%	59.82%	60.17%
Oil	83.83%	43.40%	79.77%	41.02%	40.18%	39.83%
BTU Per Net KWH Generation						
Gas	1,828.685	6,467.417	2,357.520	6,743.013	6,960.547	6,879.875
Oil	9,481.838	4,959.864	9,297.751	4,690.113	4,675.883	4,555.005
Cost Per MMBTU Burned						

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Natural Gas	3,158.590	581.923	3,600.608	678.829	936.644	705.876
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Operations	86	-	86	-	106	-
Maintenance	-	1,470	-	1,470	5,270	1,470
Total	86	1,470	86	1,470	5,376	1,470
Quantity of Fuel Burned						
Production Cost per Net KWH						
% of Total BTU Burned						
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Cost Per MMBTU Burned						
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	366.0	423.0	560.0	2,388.0	1,187.0	2,868.0
Generation - Net (MWHR)	366.0	423.0	560.0	2,388.0	1,187.0	2,868.0
Energy input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	366.0	423.0	560.0	2,388.0	1,187.0	2,868.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	14,981	18,550	21,643	176,988	53,210	198,444
Fuel Handling	-	-	-	-	-	-
Operations	1,985	2,145	21,617	29,014	29,470	38,835
Maintenance	7,515	5,508	89,663	39,844	107,934	136,913
Total	24,481	26,202	132,923	245,847	190,614	374,192
Quantity of Fuel Burned						
Natural Gas - MCF	5,044	5,934	7,752	31,758	16,922	38,428
Oil - Gallons	-	-	-	13,424	-	13,424
Production Cost per Net KWH						
Generated	6.689	6.194	23.736	10.295	16.058	13.047
Fuel	4.093	4.385	3.865	7.412	4.483	6.919
Operation	0.542	0.507	3.860	1.215	2.483	1.354
Maintenance	2.053	1.302	16.011	1.669	9.093	4.774
% of Total BTU Burned						
Gas	33.96%	100.00%	52.94%	93.98%	78.02%	91.78%
Oil	66.04%	-	47.06%	6.02%	21.98%	8.22%
BTU Per Net KWH Generation						
Gas	4,803.283	14,198.582	7,519.719	13,515.913	11,365.664	13,174.396
Oil	9,338.794	-	6,685.638	866.034	3,202.154	1,180.586

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Cost Per MMBTU Burned Natural Gas	852.185	308.858	513.969	548.359	394.409	525.204

Cost Per Ton of Coai Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	-	320.0	382.0	1,082.0	382.0	1,082.0
Station Use (MWHR)	38.0	34.0	435.2	435.0	623.2	599.0
Generation - Net (MWHR)	(38.0)	286.0	(53.2)	647.0	(241.2)	483.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	(38.0)	286.0	(53.2)	647.0	(241.2)	483.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	-	96,736	110,019	322,430	110,019	322,430
Fuel Handling	-	-	-	-	-	-
Operations	3,190	2,921	29,774	25,286	39,312	33,388
Maintenance	3,708	4,628	54,327	39,690	68,010	55,762
Total	6,898	104,285	194,120	387,406	217,341	411,580
Quantity of Fuel Burned						
Oil - Gallons	-	30,451	35,927	97,613	35,927	97,613
Production Cost per Net KWH						
Generated	(18.153)	36.463	(364.957)	59.877	(90.112)	85.213
Fuel	-	33.824	(206.841)	49.835	(45.615)	66.756
Operation	(8.395)	1.021	(55.977)	3.908	(16.299)	6.913
Maintenance	(9.758)	1.618	(102.138)	6.135	(28.198)	11.545
% of Total BTU Burned						
Oil	-	100.00%	100.00%	100.00%	100.00%	100.00%
BTU Per Net KWH Generation						
Oil	-	14,586.668	(92,536.172)	20,669.213	(20,407.144)	27,687.331
Cost Per MMBTU Burned						

<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
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Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Operations	3,131	2,883	28,977	27,850	38,983	35,202
Maintenance	-	1,553	-	21,563	(286)	23,603
Total	3,131	4,437	28,977	49,412	38,697	58,804
Quantity of Fuel Burned						
Production Cost per Net KWH						
% of Total BTU Burned						
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Cost Per MMBTU Burned						
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	-	390.0	2,041.0	724.0	2,041.0	724.0
Station Use (MWHR)	-	9.0	203.0	306.0	342.0	434.0
Generation - Net (MWHR)	-	381.0	1,838.0	418.0	1,699.0	290.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	-	381.0	1,838.0	418.0	1,699.0	290.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	-	90,430	405,426	165,987	405,426	165,987
Fuel Handling	-	-	-	-	-	-
Operations	3,202	2,869	32,985	25,094	42,677	34,034
Maintenance	4,316	3,409	34,413	46,614	50,240	66,922
Total	7,518	96,708	472,825	237,696	498,343	266,944
Quantity of Fuel Burned						
Oil - Gallons	-	35,169	170,628	64,554	170,628	64,554
Production Cost per Net KWH						
Generated	-	25.383	25.725	56.865	29.332	92.050
Fuel	-	23.735	22.058	39.710	23.863	57.237
Operation	-	0.753	1.795	6.003	2.512	11.736
Maintenance	-	0.895	1.872	11.152	2.957	23.077
% of Total BTU Burned						
Oil	-	100.00%	100.00%	100.00%	100.00%	100.00%
BTU Per Net KWH Generation						
Oil	-	13,390.563	13,096.583	22,403.231	14,168.052	32,291.554
Cost Per MMBTU Burned						

<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
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Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	-	373.0	2,125.0	707.0	2,125.0	707.0
Station Use (MWHR)	-	29.0	-	335.0	93.0	437.0
Generation - Net (MWHR)	-	344.0	2,125.0	372.0	2,032.0	270.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	-	344.0	2,125.0	372.0	2,032.0	270.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	-	13,543	318,569	57,794	376,419	57,794
Fuel Handling	-	-	-	-	-	-
Operations	3,131	3,018	32,208	25,119	41,745	32,612
Maintenance	2,937	2,048	51,482	73,967	73,911	102,681
Total	6,068	18,609	402,260	156,880	492,076	193,087
Quantity of Fuel Burned						
Oil - Gallons	-	8,434	175,526	35,993	211,554	35,993
Production Cost per Net KWH						
Generated	-	5.409	18.930	42.172	24.216	71.514
Fuel	-	3.937	14.991	15.536	18.525	21.405
Operation	-	0.877	1.516	6.752	2.054	12.079
Maintenance	-	0.595	2.423	19.884	3.637	38.030
% of Total BTU Burned						
Oil	-	100.00%	100.00%	100.00%	100.00%	100.00%
BTU Per Net KWH Generation						
Oil	-	3,359.049	11,316.264	13,255.487	14,263.237	18,263.115
Cost Per MMBTU Burned						

<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
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Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	-	249.0	615.0	732.0	615.0	732.0
Station Use (MWHR)	25.0	26.0	288.0	307.0	401.0	414.0
Generation - Net (MWHR)	(25.0)	223.0	327.0	425.0	214.0	318.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	(25.0)	223.0	327.0	425.0	214.0	318.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	-	32,646	110,710	102,364	119,159	102,364
Fuel Handling	-	-	-	-	-	-
Operations	3,190	2,862	28,835	25,436	38,373	32,904
Maintenance	2,876	3,557	48,454	47,262	61,809	62,526
Total	6,066	39,066	187,999	175,062	219,341	197,794
Quantity of Fuel Burned						
Oil - Gallons	-	18,087	58,893	60,605	63,574	60,605
Production Cost per Net KWH						
Generated	(24.264)	17.518	57.492	41.191	102.496	62.199
Fuel	-	14.640	33.856	24.086	55.682	32.190
Operation	(12.760)	1.283	8.818	5.985	17.931	10.347
Maintenance	(11.504)	1.595	14.818	11.120	28.883	19.662
% of Total BTU Burned						
Oil	-	100.00%	100.00%	100.00%	100.00%	100.00%
BTU Per Net KWH Generation						
Oil	-	11,179.117	24,785.890	19,683.596	40,888.651	26,306.693
Cost Per MMBTU Burned						

<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
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Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Energy input for Pumping (MWHR)	-	-	-	-	-	-
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Maintenance	-	-	-	131	-	131
Total	-	-	-	131	-	131
Quantity of Fuel Burned						
Production Cost per Net KWH						
% of Total BTU Burned						
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Cost Per MMBTU Burned						
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	1,371.0	13,713.0	3,687.0	29,706.0	5,446.0	29,812.0
Generation - Net (MWHR)	1,371.0	13,713.0	3,687.0	29,706.0	5,446.0	29,812.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	1,371.0	13,713.0	3,687.0	29,706.0	5,446.0	29,812.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	149,804	619,234	842,709	1,762,743	1,087,542	1,959,511
Fuel Handling	-	-	-	-	-	-
Operations	192	81	13,319	37,060	15,242	69,954
Maintenance	47,318	51,411	470,290	390,095	621,919	526,851
Total	197,314	670,726	1,326,319	2,189,898	1,724,703	2,556,317
Quantity of Fuel Burned						
Natural Gas - MCF	16,681	178,150	47,358	391,332	70,949	393,081
Production Cost per Net KWH						
Generated	14.392	4.891	35.973	7.372	31.669	8.575
Fuel	10.927	4.516	22.856	5.934	19.970	6.573
Operation	0.014	0.001	0.361	0.125	0.280	0.235
Maintenance	3.451	0.375	12.755	1.313	11.420	1.767
% of Total BTU Burned						
Gas	0.66%	4.64%	18.57%	23.46%	45.17%	23.74%
Oil	99.34%	95.36%	81.43%	76.54%	54.83%	76.26%
BTU Per Net KWH Generation						
Gas	83.793	619.240	2,491.922	3,174.063	6,108.652	3,214.904
Oil	12,680.613	12,734.294	10,925.490	10,354.113	7,415.586	10,325.382
Cost Per MMBTU Burned						

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Natural Gas	130,400.885	7,292.285	9,172.127	1,869.516	3,269.060	2,044.507

Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	-	2,857.0	1,989.0	13,711.0	2,521.0	13,694.0
Station Use (MWHR)	145.0	136.0	1,477.0	1,656.0	1,981.0	2,231.0
Generation - Net (MWHR)	(145.0)	2,721.0	512.0	12,055.0	540.0	11,463.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	(145.0)	2,721.0	512.0	12,055.0	540.0	11,463.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	45,513	135,323	318,084	747,641	397,960	865,060
Fuel Handling	-	-	-	-	-	-
Operations	6,004	8,203	70,201	94,524	88,223	142,832
Maintenance	33,895	98,371	530,885	448,037	762,975	570,054
Total	85,412	241,898	919,170	1,290,202	1,249,157	1,577,946
Quantity of Fuel Burned						
Natural Gas - MCF	347	35,099	26,767	167,940	35,383	168,704
Production Cost per Net KWH						
Generated	(58.905)	8.890	179.525	10.703	231.325	13.766
Fuel	(31.388)	4.973	62.126	6.202	73.696	7.547
Operation	(4.141)	0.301	13.711	0.784	16.338	1.246
Maintenance	(23.376)	3.615	103.688	3.717	141.292	4.973
% of Total BTU Burned						
Gas	-	91.47%	3.38%	82.38%	22.24%	82.00%
Oil	100.00%	8.53%	96.62%	17.62%	77.76%	18.00%
BTU Per Net KWH Generation						
Gas	-	12,056.311	1,834.941	11,755.842	15,082.388	12,362.908
Oil	(2,553.621)	1,123.770	52,452.169	2,514.088	52,741.686	2,713.076

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Cost Per MMBTU Burned Natural Gas	-	412.506	33,857.134	527.561	4,886.244	610.418

Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	15,737.3	27,483.7	73,409.0	126,572.7	97,419.9	136,167.7
Station Use (MWHR)	386.9	471.0	1,997.6	3,612.0	2,450.6	3,960.0
Generation - Net (MWHR)	15,350.4	27,012.7	71,411.4	122,960.7	94,969.3	132,207.7
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	15,350.4	27,012.7	71,411.4	122,960.7	94,969.3	132,207.7
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	569,800	950,522	2,634,840	4,695,695	3,502,018	5,207,977
Fuel Handling	-	-	-	-	-	-
Operations	26,832	6,863	174,144	224,666	252,318	295,158
Maintenance	130,686	135,065	1,618,085	1,392,565	2,373,129	1,810,256
Total	727,318	1,092,450	4,427,069	6,312,925	6,127,466	7,313,391
Quantity of Fuel Burned						
Natural Gas - MCF	147,835	271,705	690,170	1,236,943	919,353	1,335,777
Production Cost per Net KWH						
Generated	4.738	4.044	6.199	5.134	6.452	5.532
Fuel	3.712	3.519	3.690	3.819	3.688	3.939
Operation	0.175	0.025	0.244	0.183	0.266	0.223
Maintenance	0.851	0.500	2.266	1.133	2.499	1.369
% of Total BTU Burned						
Gas	10.49%	71.77%	25.09%	81.05%	42.84%	82.11%
Oil	89.51%	28.23%	74.91%	18.95%	57.16%	17.89%
BTU Per Net KWH Generation						
Gas	1,061.804	7,390.425	2,534.275	8,365.912	4,313.602	8,515.729
Oil	9,061.282	2,907.583	7,568.257	1,955.916	5,755.949	1,855.310

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Cost Per MMBTU Burned Natural Gas	3,495.905	476.129	1,455.905	456.478	854.860	462.584

Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	912.0	3,160.0	2,220.0	8,331.0	2,773.0	9,211.0
Station Use (MWHR)	-	1.0	2.0	7.0	3.0	7.0
Generation - Net (MWHR)	912.0	3,159.0	2,218.0	8,324.0	2,770.0	9,204.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	912.0	3,159.0	2,218.0	8,324.0	2,770.0	9,204.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	139,156	230,902	956,491	1,291,973	1,287,273	1,676,037
Fuel Handling	-	-	-	-	-	-
Operations	3,053	1,709	22,261	54,548	38,488	86,303
Maintenance	49,043	37,794	491,767	372,975	607,990	526,421
Total	191,253	270,405	1,470,519	1,719,496	1,933,751	2,288,760
Quantity of Fuel Burned						
Natural Gas - MCF	10,587	41,184	28,342	107,313	34,817	121,081
Production Cost per Net KWH						
Generated	20.971	8.560	66.299	20.657	69.811	24.867
Fuel	15.258	7.309	43.124	15.521	46.472	18.210
Operation	0.335	0.054	1.004	0.655	1.389	0.938
Maintenance	5.378	1.196	22.172	4.481	21.949	5.719
% of Total BTU Burned						
Gas	57.09%	78.24%	48.84%	52.08%	58.07%	57.44%
Oil	42.91%	21.76%	51.16%	47.92%	41.93%	42.56%
BTU Per Net KWH Generation						
Gas	7,061.830	10,456.722	6,626.800	6,852.352	7,696.477	7,696.869
Oil	5,308.784	2,907.950	6,940.378	6,305.504	5,557.313	5,702.631

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Cost Per MMBTU Burned Natural Gas	2,160.684	699.009	6,507.519	2,265.070	6,038.080	2,365.880

Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	4,144.3	9,747.6	66,007.7	86,328.6	74,325.4	92,816.6
Station Use (MWHR)	199.0	156.0	1,969.0	1,478.0	2,666.0	1,948.0
Generation - Net (MWHR)	3,945.3	9,591.6	64,038.7	84,850.6	71,659.4	90,868.6
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	3,945.3	9,591.6	64,038.7	84,850.6	71,659.4	90,868.6
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	191,484	507,005	2,081,451	3,589,403	2,648,611	4,033,870
Fuel Handling	-	-	-	-	-	-
Operations	13,824	26,663	146,905	302,855	224,523	404,445
Maintenance	33,881	25,919	948,100	1,228,613	1,856,163	1,359,899
Total	239,189	559,586	3,176,456	5,120,872	4,729,298	5,798,215
Quantity of Fuel Burned						
Natural Gas - MCF	43,950	104,762	693,688	931,414	782,398	1,001,090
Production Cost per Net KWH						
Generated	6.063	5.834	4.960	6.035	6.600	6.381
Fuel	4.853	5.286	3.250	4.230	3.696	4.439
Operation	0.350	0.278	0.229	0.357	0.313	0.445
Maintenance	0.859	0.270	1.481	1.448	2.590	1.497
% of Total BTU Burned						
Gas	7.10%	68.61%	30.57%	81.45%	37.33%	81.61%
Oil	92.90%	31.39%	69.43%	18.55%	62.67%	18.39%
BTU Per Net KWH Generation						
Gas	815.896	7,632.217	3,395.990	9,142.291	4,177.489	9,191.588
Oil	10,678.540	3,492.193	7,711.661	2,081.871	7,012.064	2,070.717

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Cost Per MMBTU Burned Natural Gas	5,948.641	692.580	957.101	462.714	884.768	482.967

Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	7,744.0	22,938.7	12,808.8	44,965.7	18,329.1	46,670.7
Station Use (MWHR)	0.2	0.2	0.6	12.5	1.1	18.5
Generation - Net (MWHR)	7,743.8	22,938.6	12,808.2	44,953.2	18,328.1	46,652.2
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	7,743.8	22,938.6	12,808.2	44,953.2	18,328.1	46,652.2
Total Production Cost:						
Fuel - Coal	-	-	-	-	-	-
Fuel - Natural Gas	570,588	843,074	2,402,770	2,562,246	2,798,063	2,948,823
Fuel Handling	-	-	-	-	-	-
Operations	10,892	9,540	105,857	108,475	137,706	167,553
Maintenance	6,026	38,269	362,494	484,429	484,532	762,542
Total	587,505	890,884	2,871,121	3,155,149	3,420,301	3,878,918
Quantity of Fuel Burned						
Natural Gas - MCF	91,073	270,017	150,894	485,192	217,974	506,246
Production Cost per Net KWH						
Generated	7.587	3.884	22.416	7.019	18.662	8.315
Fuel	7.368	3.675	18.760	5.700	15.267	6.321
Operation	0.141	0.042	0.826	0.241	0.751	0.359
Maintenance	0.078	0.167	2.830	1.078	2.644	1.635
% of Total BTU Burned						
Gas	0.22%	12.67%	4.61%	37.59%	28.93%	40.15%
Oil	99.78%	87.33%	95.39%	62.41%	71.07%	59.85%
BTU Per Net KWH Generation						
Gas	26.544	1,517.888	557.560	4,135.854	3,525.654	4,442.706
Oil	12,065.142	10,459.274	11,541.923	6,868.113	8,659.594	6,622.465

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Cost Per MMBTU Burned						
Natural Gas	277,584.972	2,421.362	33,645.851	1,378.144	4,330.132	1,422.750

Cost Per Ton of Coai Burned

Note: BTU amounts are not correct prior to August 2014.

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Quantity of Fuel Burned						
Production Cost per Net KWH						
% of Total BTU Burned						
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Cost Per MMBTU Burned						
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

Ameren Missouri's
Response to Sierra Club Data Request
ER-2019-0335

In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Increase Its
Revenues for Electric Service.

Data Request No.: SC 001.23

For each of Ameren Missouri's coal units, please identify:

- a. Average cold startup costs.
- b. Average warm startup cost.

RESPONSE

Prepared By: Jon Strahlendorf
Title: Senior Power Supply Supervisor
Date: October 10, 2019

Average cold and warm start-up costs (Jan 2016 - Sep 2019)

LABADIE1	COLD START	\$	79,342.45	
	WARM START	\$	21,396.70	
LABADIE2	COLD START	\$	79,342.45	
	WARM START	\$	21,396.70	
LABADIE3	COLD START	\$	79,350.49	
	WARM START	\$	21,404.74	
LABADIE4	COLD START	\$	79,342.45	
	WARM START	\$	21,396.70	
MERAMEC3	COLD START	\$	14,368.44	
	WARM START	\$	11,236.69	
MERAMEC4	COLD START	\$	13,412.31	
	WARM START	\$	11,247.58	
RUSHIS1	COLD START	\$	99,492.77	
	WARM START	\$	21,514.86	
RUSHIS2	COLD START	\$	99,492.77	
	WARM START	\$	21,514.86	
SIoux1			COLD START	\$ 10,9
	WARM START	\$	3,946.89	
SIoux2			COLD START	\$ 10,9
	WARM START	\$	3,946.89	

Ameren Missouri's
Response to Sierra Club Data Request
ER-2019-0335
In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Increase Its
Revenues for Electric Service.

Data Request No.: SC 001.24

Regarding Ameren Missouri's unit commitment decision process for its coal units:

- a. Describe Ameren Missouri's process for determining whether to commit its coal units outside of the MISO or SPP day-ahead energy markets and operate them up to at least their minimum operation levels.
- b. Describe Ameren Missouri's process for determining whether to self-schedule its coal units at generating levels above their minimum operation levels.
- c. Does Ameren Missouri perform economic analyses to inform its unit commitment decisions (i.e., decisions regarding whether to designate its coal units as must run or take them offline for economic reasons)?
 - i. If not, explain why not.
 - ii. If so, provide all such analyses conducted since 2015 in native, machine-readable format.

RESPONSE

Prepared By: Mark Peters
Title: Manager Load Forecasting & Market Analysis
Date: 10/28/2019

- 1. Ameren Missouri's coal fired units are all registered in the MISO market. They are not committed outside of MISO.

To the extent that this data request is in regards to Ameren Missouri's use of a must run unit commitment status for its coal fired units, in general, Ameren Missouri utilizes a must run commit status for those units whose operating characteristics, such as high cost to restart, expected increase in forced outages if the units are not placed in must run commit status, and maintenance and capital costs due to unit cycling (again, if not placed in must run commit status), warrant such a designation. These units include all of Ameren Missouri's coal-fired units other than those at the Meramec Energy Center. Must run commit status may also

be used for units at the Meramec Energy Center when such a unit is scheduled for testing to ensure that the unit will be in operation for the test, or in instances where the margin on the first day alone would not warrant committing the unit (due to its start-up cost) but where the expected margin over a longer period of time justifies committing the unit.

In making its commit status decisions, the Company's guiding principle is to clear (i.e., sell energy from) its units in the market when doing so benefits customers. Given that the current MISO algorithm for unit commitment only analyzes the 24-hour period of the next calendar day, Ameren Missouri looks past the next 24 hours to make this assessment. This process takes into consideration the costs associated with decommitting a unit, including; total of the expected foregone margins, the cost to restart the unit and the risk of significant maintenance and capital expenses arising from cycling the unit if it is committed and then decommitted and then committed again. Consideration is also given to unit downtime minimums. That is, if a unit downtime minimum is for more than one day, de-committing the unit based only on the next day's MISO model results could mean that the unit will forego margins for the following days when it remains shut-down.

2. Ameren Missouri does not utilize a self-schedule dispatch status for its coal fired units as a matter of course.
3. Ameren Missouri utilizes a combination of quantitative and qualitative analysis to inform its unit commitment decisions.

Each day it performs two separate economic analyses.

First, Ameren Missouri makes an assessment of "generation in the money", by unit, by hour, for each of the next 10 days, utilizing the PCI tool to perform a simulated unit dispatch of each unit based on its incremental production cost, unit characteristics and a forecast of LMPs. The model provides an indication of the level of generation that is "in the money" for a given hour (that is to say that the LMP is in excess of the incremental production cost). Hours for which the unit is not "in the money" do not have values in them.

Additionally, a projection of each unit's energy margin for the next 10 days is separately calculated. This is accomplished by first estimating that amount of energy which could be expected to clear in the MISO energy market, for each hour, based upon each units then current as offered production cost and a forecasted estimated of LMPs. The difference between these LMPs and as offered production costs are then applied to the projected level of unit output to provide an estimate of each unit's energy margin, by hour. This process is repeated by adjusting LMPs up and down by 5%.

For units for whom such indicated margins may be negative, consideration is given to the factors listed in part a above.

Analysis results that informed the commitment decision cannot be provided because the PCI tool overwrites data each day that it is utilized.

Ameren Missouri's
 Response to Sierra Club Data Request
 ER-2019-0335
 In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Increase Its
 Revenues for Electric Service.

Data Request No.: SC 0002.50

2.50 Refer to the Judgment issued on September 30, 2019, in U.S. District Court Case No. 4:11 CV 77 RWS requiring that Ameren propose wet flue-gas desulfurization at its Rush Island Energy Center and install a pollution control technology as effective as dry sorbent injection at its Labadie Energy Center.

a. Has the Company evaluated the reasonableness of continuing to invest in the Rush Island Energy Center in light of the requirement that it install wet flue-gas desulfurization in order to keep operating the plant? If so, provide all reports and workpapers associated with such evaluation.

b. Has the Company evaluated the reasonableness of continuing to invest in the Labadie Energy Center in light of the requirement that it install dry sorbent injection or similar technology within three years in order to keep operating the plant? If so, provide all reports and workpapers associated with such evaluation.

RESPONSE

Prepared By: Susan Knowles
Title: Director & General Counsel
Date: November 15, 2019
On October 1, 2019, the day after the District Court entered its final judgment, Ameren Missouri filed a motion to stay the judgment followed by on October 2, 2019 a notice of

appeal. The District Court, over opposition from the Sierra Club, has stayed all construction, engineering and testing requirements associated with the September 30 Judgment and Final Order. The case will now proceed to the Eighth Circuit Court of Appeals where Ameren Missouri intends to contest all aspects of the District Court's ruling including the injunctive relief ordered with respect to both the Rush Island and Labadie Energy Centers. The appellate court will review the District Court's liability rulings de novo and a decision favorable to Ameren Missouri would automatically void the injunctive relief order. With respect to the "reasonableness" of continuing to invest in light of the District Court's ruling, Ameren Missouri has not made a determination respecting such a question nor has it performed such an evaluation and, as such, an evaluation is premature given the ongoing appeal and Stay Order. The answer to the first question above is therefore "no."

Ameren Missouri's
Response to Sierra Club Data Request
ER-2019-0335

In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Increase Its Revenues for Electric Service.

Data Request No.: SC 003.19

For each of the Company's coal units, provide the following hourly information for each year from 2015 through 2018 and each month of 2019 through the date of your response.

If not available at an hourly scale, explain why not and provide at the most temporally granular scale available.

- a. Day-ahead unit commitment status (e.g., "Must-Run (self-commit)," "Outage," "Emergency," "Economic," "Not Participating," or other recorded status.)
- b. Real-time unit commitment status (e.g., "Must-Run (self-commit)," "Outage," "Emergency," "Economic," "Not Participating," or other recorded status.)

RESPONSE

Prepared By: Jon Strahlendorf
Title: Senior Power Supply Supervisor
Date: 11/18/2019

Subject to the Company's objection, please see the attached files.

Ameren Missouri's
Response to Sierra Club Data Request
ER-2019-0335

In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Increase Its
Revenues for Electric Service.

Data Request No.: SC 0005.1

Has the Company estimated the capital cost of installing a wet flue gas desulfurization (FGD) system at Rush Island? If so, identify the Company's most-recent cost estimate and identify the dollar year associated with that estimate.

RESPONSE

Prepared By: Susan Knowles
Title: Director and Assistant General Counsel
Date: December 3, 2019

Subject to the Company's objection,

Has the Company estimated the capital cost of installing a wet flue gas desulfurization (FGD) system at Rush Island?

Yes, at the request of counsel for purposes of addressing ongoing federal court litigation and other litigation risks, and other non-privileged estimates have also been prepared for the Company as described below.

If so, identify the Company's most-recent cost estimate and identify the dollar year associated with that estimate.

See attached privilege log regarding privileged estimates. With respect to other estimates, during the remedy phase of the litigation, Ameren Missouri prepared an expert report from the engineering firm Sargent & Lundy detailing the potential cost of installation of pollution control equipment at the Rush Island Energy Center including DSI and/or scrubbers (i.e. wet FGD). No such report was prepared for the Labadie Energy Center as that facility was not named in the litigation. Plaintiff's expert witness (James Staudt) used that report to estimate the cost of DSI at the Labadie Energy Center. Ameren Missouri believes Mr. Staudt's cost estimates to be in error and, through its own expert witness Ken Snell, presented a report critiquing the Rush FGD and Labadie DSI cost estimates. Copies of Mr. Snell's report and a demonstrative trial exhibit that cross-references pages and tables within the June 16, 2018 report are attached.

Also attached are copies of declarations from Mr. Christopher Stumpf that describe the process through which engineering design and cost estimates associated with DSI at

Labadie would need to be developed. That process is site-specific and dependent upon testing and engineering which has not occurred. Those declarations were filed with the District Court and appended to a Motion for Stay and a Motion to Modify the Judgment and Final Order.

Lastly, Ameren Missouri references recent SEC 10Q disclosures in which it provides ballpark estimates relating to the installation of an FGD at Rush (approximately \$1B; annual O&M of \$30-50M) and states that specific costs related to Labadie have not been developed. Excerpts from Ameren Corporations 10Q is provided below.

NSR and Clean Air Litigation

In January 2011, the Department of Justice, on behalf of the EPA, filed a complaint against Ameren Missouri in the United States District Court for the Eastern District of Missouri alleging that in performing projects at its Rush Island coal-fired energy center in 2007 and 2010, Ameren Missouri violated provisions of the Clean Air Act and Missouri law. In January 2017, the district court issued a liability ruling and in September 2019 entered a final judgment that ordered Ameren Missouri to install a flue gas desulfurization system at the Rush Island energy center and a dry sorbent injection system at the Labadie energy center. There were no fines or monetary penalties in the order. In October 2019, following a request by Ameren Missouri, the trial court stayed the majority of its order while the case is appealed to the United States Court of Appeals for the Eighth Circuit. Ameren Missouri believes that in reaching its liability and remedy decisions, the trial court both misinterpreted and misapplied the law. We are unable to predict the ultimate resolution of this matter. Based on the initial procedural schedule, the Court of Appeals for the Eighth Circuit is expected to hear oral arguments in 2020; however, it is under no deadline to issue a ruling in this case.

The ultimate resolution of this matter could have a material adverse effect on the results of operations, financial position, and liquidity of Ameren and Ameren Missouri. Among other things and subject to economic and regulatory considerations, resolution of this matter could result in increased capital expenditures for the installation of pollution control equipment, as well as increased operations and maintenance expenses. Capital expenditures to comply with the trial court's order for installation of a flue gas desulfurization system at the Rush Island energy center are estimated at approximately \$1 billion and result in additional operation and maintenance expenses of \$30 million to \$50 million annually for the life of the energy center. Estimates for the additional capital expenditures and operation and maintenance expenses for the Labadie energy center to comply with the trial court's order are under development. As a result of the trial court's stay, we do not expect significant capital expenditures or operations and maintenance expenses while the case is under appeal.

Ameren Missouri's
Response to MPSC Data Request - MPSC
ER-2019-0335
In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Increase Its
Revenues for Electric Service.

No.: MPSC 0048

Please refer to Ameren Missouri's response to Staff's Data Request No. 66 as part of Case No. ER-2016-0179. For Ameren Missouri's electric operations, by month, provide the following reports for the period covering January 1, 2017 through December 31, 2019, updating by month as available: 1. C-9 monthly generating plant statistic report 2. Monthly Summary of Cost of Fossil Fuel Used for Electric Generation. Data Request submitted by John Cassidy (John.cassidy@psc.mo.gov).

RESPONSE

Prepared By: Raysene Logan
Title: Supervisor, Fuel and Gas Accounting
Date: August 1, 2019

See attached documents for the period of January 2017 through June 2019.

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	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	4,248,444.0	4,038,222.8	4,248,444.0	4,038,222.8	44,280,974.0	41,373,133.9
Station Use (MWHR)	227,641.1	217,762.8	227,641.1	217,762.8	2,403,564.0	2,332,622.5
Generation - Net (MWHR)	4,020,802.8	3,820,460.0	4,020,802.8	3,820,460.0	41,877,410.1	39,040,511.4
Energy Input for Pumping (MWHR)	30,446.0	39,987.0	30,446.0	39,987.0	513,231.0	553,525.0
Generation Less Pumping Energy (MWHR)	3,990,356.8	3,780,473.0	3,990,356.8	3,780,473.0	41,364,179.1	38,486,986.4
Total Production Cost						
Fuel - Coal	65,028,183	63,270,199	65,028,183	63,270,199	673,179,549	630,095,316
Fuel - Natural Gas	1,533,895	774,637	1,533,895	774,637	22,859,131	22,401,341
Fuel - Oil	220,592	217,122	220,592	217,122	2,184,820	3,059,406
Fuel Handling	786,836	403,682	786,836	403,682	9,841,317	8,279,743
Nuclear	8,145,013	8,240,271	8,145,013	8,240,271	75,525,970	87,206,424
Operations	14,630,536	12,900,724	14,630,536	12,900,724	136,444,566	134,176,556
Maintenance	10,134,365	10,937,931	10,134,365	10,937,931	154,933,640	160,099,389
Total	100,479,419	96,744,567	100,479,419	96,744,567	1,074,968,993	1,045,318,175
Quantity of Fuel Burned						
Coal - Tons	1,770,110	1,665,419	1,770,110	1,665,419	18,080,008	16,305,865
Nuclear - MMBTU	9,047,379	8,889,405	9,047,379	8,889,405	83,515,145	94,173,667
Natural Gas - MCF	339,094	181,111	339,094	181,111	8,223,771	8,558,620
Oil - Gallons	145,982	134,239	145,982	134,239	1,429,806	2,223,515
Production Cost per Net KWH						
Generated	2.499	2.532	2.499	2.532	2.567	2.678
Fuel	1.661	1.682	1.661	1.682	1.667	1.679
Fuel Handling	0.020	0.011	0.020	0.011	0.024	0.021
Nuclear Fuel Burned	0.203	0.216	0.203	0.216	0.180	0.223
Operation	0.364	0.338	0.364	0.338	0.326	0.344
Maintenance	0.252	0.286	0.252	0.286	0.370	0.410

% of Total BTU Burned

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Coal	77.07%	76.42%	77.07%	76.42%	78.22%	74.27%
Nuclear	22.38%	23.18%	22.38%	23.18%	20.64%	24.42%
Gas	0.49%	0.32%	0.49%	0.32%	0.77%	0.74%
Oil	0.06%	0.08%	0.06%	0.08%	0.37%	0.56%
BTU Per Net KWH Generation						
Coal	7,747.567	7,670.790	7,747.567	7,670.790	7,557.511	7,335.323
Nuclear	2,250.142	2,326.789	2,250.142	2,326.789	1,994.277	2,412.204
Gas	48.918	32.118	48.918	32.118	73.937	73.133
Oil	5.688	8.005	5.688	8.005	36.222	55.790
BTU Per Pound of Coal	8,799	8,798	8,799	8,798	8,752	8,781
Cost Per MMBTU Burned						
Coal	211.274	217.273	211.274	217.273	215.812	222.916
Nuclear	90.026	92.698	90.026	92.698	90.434	92.602
Natural Gas	779.862	631.300	779.862	631.300	738.274	784.599
Cost Per Ton of Coal Burned						
Coal	36.737	37.991	36.737	37.991	37.233	38.642
Coal Handling	0.355	0.170	0.355	0.170	0.463	0.426
Total	37.092	38.160	37.092	38.160	37.697	39.069

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	957,183.0	948,635.0	957,183.0	948,635.0	8,723,822.0	9,855,708.0
Station Use (MWHR)	37,907.0	40,527.0	37,907.0	40,527.0	408,527.0	440,415.0
Generation - Net (MWHR)	919,276.0	908,108.0	919,276.0	908,108.0	8,315,295.0	9,415,293.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	919,276.0	908,108.0	919,276.0	908,108.0	8,315,295.0	9,415,293.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Nuclear	8,145,013	8,240,271	8,145,013	8,240,271	75,525,970	87,206,424
Operations	9,445,672	7,919,049	9,445,672	7,919,049	76,464,073	75,233,498
Maintenance	3,094,081	3,239,976	3,094,081	3,239,976	67,278,972	66,303,995
Total	20,684,766	19,399,297	20,684,766	19,399,297	219,269,015	228,743,918
Quantity of Fuel Burned						
Nuclear - MMBTU	9,047,379	8,889,405	9,047,379	8,889,405	83,515,145	94,173,667
Production Cost per Net KWH						
Generated	2.250	2.136	2.250	2.136	2.637	2.429
Nuclear Fuel Burned	0.886	0.907	0.886	0.907	0.908	0.926
Operation	1.028	0.872	1.028	0.872	0.920	0.799
Maintenance	0.337	0.357	0.337	0.357	0.809	0.704
% of Total BTU Burned						
Nuclear	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Nuclear	9,841.852	9,788.930	9,841.852	9,788.930	10,043.558	10,002.203

	<u>Current Month Activity</u>	<u>Prior Year Same Month Activity</u>	<u>Current Year Year-to-Date Activity</u>	<u>Prior Year Year-to-Date Activity</u>	<u>Current Year 12 Months End Activity</u>	<u>Prior Year 12 Months End Activity</u>
Cost Per MMBTU Burned Nuclear	90.026	92.698	90.026	92.698	90.434	92.602

Cost Per Ton of Coal Burned

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	12.0	12.0	12.0	12.0	144.0	144.0
Generation - Net (MWHR)	12.0	12.0	12.0	12.0	144.0	144.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	12.0	12.0	12.0	12.0	144.0	144.0
Total Production Cost						
Fuel - Coal	-	-	-	-	-	-
Fuel Handling	-	-	-	-	-	-
Quantity of Fuel Burned						
Production Cost per Net KWH						
% of Total BTU Burned						
Oil	-	-	-	-	-	-
BTU Per Net KWH Generation						
Cost Per MMBTU Burned						
Cost Per Ton of Coal Burned						

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	199,312.0	131,784.0	199,312.0	131,784.0	1,311,677.0	1,842,088.0
Station Use (MWHR)	20,730.0	13,780.0	20,730.0	13,780.0	167,300.0	178,412.0
Generation - Net (MWHR)	178,582.0	118,004.0	178,582.0	118,004.0	1,144,377.0	1,663,676.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	178,582.0	118,004.0	178,582.0	118,004.0	1,144,377.0	1,663,676.0
Total Production Cost						
Fuel - Coal	4,209,897	2,926,504	4,209,897	2,926,504	29,296,949	42,315,681
Fuel - Natural Gas	388,074	105,679	388,074	105,679	1,804,787	1,302,482
Fuel Handling	95,394	115,016	95,394	115,016	1,229,405	1,399,192
Operations	786,628	787,103	786,628	787,103	8,676,814	9,247,795
Maintenance	827,031	881,420	827,031	881,420	10,766,958	9,905,625
Total	6,307,025	4,815,722	6,307,025	4,815,722	51,774,912	64,170,774
Quantity of Fuel Burned						
Coal - Tons	117,885	76,697	117,885	76,697	783,052	1,125,415
Natural Gas - MCF	50,942	32,129	50,942	32,129	482,603	428,023
Oil - Gallons	4,929	1,997	4,929	1,997	47,209	51,006
Production Cost per Net KWH						
Generated	3.532	4.081	3.532	4.081	4.524	3.857
Fuel	2.575	2.570	2.575	2.570	2.718	2.622
Fuel Handling	0.053	0.097	0.053	0.097	0.107	0.084
Operation	0.440	0.667	0.440	0.667	0.758	0.556
Maintenance	0.463	0.747	0.463	0.747	0.941	0.595
% of Total BTU Burned						
Coal	97.48%	97.54%	97.48%	97.54%	96.46%	97.78%
Gas	2.52%	2.46%	2.52%	2.46%	3.54%	2.22%
Oil	-	-	-	-	-	-

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
BTU Per Net KWH Generation						
Coal	11,468.324	11,267.984	11,468.324	11,267.984	11,824.737	11,647.561
Gas	297.034	283.821	297.034	283.821	433.805	264.369
BTU Per Pound of Coal						
	8,687	8,668	8,687	8,668	8,641	8,609
Cost Per MMBTU Burned						
Coal	210.216	228.743	210.216	228.743	225.587	225.593
Natural Gas	731.594	315.534	731.594	315.534	363.549	296.136
Cost Per Ton of Coal Burned						
Coal	35.712	38.157	35.712	38.157	37.414	37.600
Coal Handling	0.804	1.459	0.804	1.459	1.529	1.214
Total	36.516	39.616	36.516	39.616	38.943	38.814

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	561,664.0	559,156.0	561,664.0	559,156.0	5,411,843.0	5,036,339.0
Station Use (MWHR)	42,209.0	44,763.0	42,209.0	44,763.0	428,689.0	444,137.0
Generation - Net (MWHR)	519,455.0	514,393.0	519,455.0	514,393.0	4,983,154.0	4,592,202.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	519,455.0	514,393.0	519,455.0	514,393.0	4,983,154.0	4,592,202.0
Total Production Cost						
Fuel - Coal	11,579,525	11,915,791	11,579,525	11,915,791	104,957,252	103,256,495
Fuel - Oil	63,649	11,651	63,649	11,651	358,009	386,321
Fuel Handling	231,866	111,242	231,866	111,242	2,444,965	2,198,670
Operations	991,528	979,254	991,528	979,254	10,670,169	10,841,517
Maintenance	1,813,214	2,068,651	1,813,214	2,068,651	24,660,356	21,867,589
Total	14,679,783	15,086,589	14,679,783	15,086,589	143,090,750	138,550,592
Quantity of Fuel Burned						
Coal - Tons	317,254	317,826	317,254	317,826	2,821,317	2,676,653
Oil - Gallons	31,378	7,000	31,378	7,000	196,847	248,483
Production Cost per Net KWH						
Generated	2.826	2.933	2.826	2.933	2.871	3.017
Fuel	2.241	2.319	2.241	2.319	2.113	2.257
Fuel Handling	0.045	0.022	0.045	0.022	0.049	0.048
Operation	0.191	0.190	0.191	0.190	0.214	0.236
Maintenance	0.349	0.402	0.349	0.402	0.495	0.476
% of Total BTU Burned						
Coal	99.93%	99.98%	99.93%	99.98%	99.95%	99.93%
Oil	0.07%	0.02%	0.07%	0.02%	0.05%	0.07%
BTU Per Net KWH Generation						
Coal	11,329.665	11,347.535	11,329.665	11,347.535	10,341.231	10,725.621

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Oil	8.276	1.864	8.276	1.864	5.412	7.413
BTU Per Pound of Coal	9,275	9,183	9,275	9,183	9,133	9,201
Cost Per MMBTU Burned						
Coal	200.695	206.045	200.695	206.045	208.419	214.104
Cost Per Ton of Coal Burned						
Coal	36.499	37.492	36.499	37.492	37.202	38.577
Coal Handling	0.622	0.321	0.622	0.321	0.803	0.781
Total	37.121	37.813	37.121	37.813	38.004	39.357

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	1,597,983.0	1,540,236.0	1,597,983.0	1,540,236.0	17,047,984.0	15,633,443.0
Station Use (MWHR)	76,721.0	74,609.0	76,721.0	74,609.0	845,954.0	802,290.0
Generation - Net (MWHR)	1,521,262.0	1,465,627.0	1,521,262.0	1,465,627.0	16,202,030.0	14,831,153.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	1,521,262.0	1,465,627.0	1,521,262.0	1,465,627.0	16,202,030.0	14,831,153.0
Total Production Cost						
Fuel - Coal	32,996,446	32,966,089	32,996,446	32,966,089	350,229,607	332,015,095
Fuel - Oil	90,495	162,239	90,495	162,239	1,222,515	1,760,196
Fuel Handling	380,362	196,884	380,362	196,884	4,854,335	2,701,323
Operations	1,553,749	1,486,314	1,553,749	1,486,314	18,025,484	16,660,542
Maintenance	2,216,326	2,175,088	2,216,326	2,175,088	25,135,448	31,206,005
Total	37,237,378	36,986,613	37,237,378	36,986,613	399,467,389	384,343,161
Quantity of Fuel Burned						
Coal - Tons	883,895	859,693	883,895	859,693	9,288,442	8,538,169
Oil - Gallons	47,952	98,616	47,952	98,616	719,306	1,126,374
Production Cost per Net KWH						
Generated	2.448	2.524	2.448	2.524	2.466	2.591
Fuel	2.175	2.260	2.175	2.260	2.169	2.251
Fuel Handling	0.025	0.013	0.025	0.013	0.030	0.018
Operation	0.102	0.101	0.102	0.101	0.111	0.112
Maintenance	0.146	0.148	0.146	0.148	0.155	0.210
% of Total BTU Burned						
Coal	99.96%	99.91%	99.96%	99.91%	99.94%	99.90%
Oil	0.04%	0.09%	0.04%	0.09%	0.06%	0.10%
BTU Per Net KWH Generation						
Coal	10,213.784	10,305.000	10,213.784	10,305.000	10,071.335	10,115.114

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Oil	4.319	9.218	4.319	9.218	6.082	10.408
BTU Per Pound of Coal	8,789	8,784	8,789	8,784	8,784	8,785
Cost Per MMBTU Burned						
Coal	214.810	219.575	214.810	219.575	217.608	223.116
Cost Per Ton of Coal Burned						
Coal	37.331	38.346	37.331	38.346	37.706	38.886
Coal Handling	0.305	0.131	0.305	0.131	0.417	0.208
Total	37.636	38.478	37.636	38.478	38.123	39.094

Note: BTU amounts are not correct prior to August 2014.

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Generation - Gross (MWHR)	819,584.0	718,259.0	819,584.0	718,259.0	9,428,831.0	6,834,519.0
Station Use (MWHR)	46,216.0	40,030.0	46,216.0	40,030.0	518,758.0	427,019.0
Generation - Net (MWHR)	773,368.0	678,229.0	773,368.0	678,229.0	8,910,073.0	6,407,500.0
Energy Input for Pumping (MWHR)	-	-	-	-	-	-
Generation Less Pumping Energy (MWHR)	773,368.0	678,229.0	773,368.0	678,229.0	8,910,073.0	6,407,500.0
Total Production Cost						
Fuel - Coal	16,242,315	15,461,816	16,242,315	15,461,816	188,695,741	152,508,045
Fuel - Oil	66,448	43,232	66,448	43,232	604,296	912,889
Fuel Handling	79,213	(19,459)	79,213	(19,459)	1,312,613	1,980,557
Operations	948,169	939,546	948,169	939,546	11,125,748	10,702,843
Maintenance	1,212,400	1,585,252	1,212,400	1,585,252	13,264,624	16,607,332
Total	18,548,545	18,010,387	18,548,545	18,010,387	215,003,022	182,711,665
Quantity of Fuel Burned						
Coal - Tons	451,076	411,203	451,076	411,203	5,187,197	3,965,628
Oil - Gallons	36,586	26,626	36,586	26,626	362,273	631,661
Production Cost per Net KWH						
Generated	2.398	2.656	2.398	2.656	2.413	2.852
Fuel	2.109	2.286	2.109	2.286	2.125	2.394
Fuel Handling	0.010	(0.003)	0.010	(0.003)	0.015	0.031
Operation	0.123	0.139	0.123	0.139	0.125	0.167
Maintenance	0.157	0.234	0.157	0.234	0.149	0.259
% of Total BTU Burned						
Coal	99.93%	99.95%	99.93%	99.95%	99.94%	99.87%
Oil	0.07%	0.05%	0.07%	0.05%	0.06%	0.13%
BTU Per Net KWH Generation						
Coal	9,930.990	10,373.928	9,930.990	10,373.928	9,904.410	10,569.484

	Current Month Activity	Prior Year Same Month Activity	Current Year Year-to-Date Activity	Prior Year Year-to-Date Activity	Current Year 12 Months End Activity	Prior Year 12 Months End Activity
Oil	6.481	5.378	6.481	5.378	5.570	13.505
BTU Per Pound of Coal	8,513	8,555	8,513	8,555	8,506	8,539
Cost Per MMBTU Burned						
Coal	212.511	219.480	212.511	219.480	215.309	228.115
Cost Per Ton of Coal Burned						
Coal	36.008	37.601	36.008	37.601	36.377	38.457
Coal Handling	0.148	(0.107)	0.148	(0.107)	0.201	0.435
Total	36.156	37.494	36.156	37.494	36.579	38.892

Note: BTU amounts are not correct prior to August 2014.