

Case No. 10-2363-EL-REN
AUGLAIZE HYDROELECTRIC PLANT UNIT 1
Staff Interrogatories – Second Set

Question 1: Please provide 12 months of SCADA readings for Unit 1 for the year prior to repairs and retrofits and 12 months of SCADA readings after repairs and retrofits were completed. We would like to get an idea how much capacity has been added due to repairs and retrofits after January 1, 1998. It may be more accurate to look at a year's worth of data before and after the repairs/retrofits rather than a single day.

Answer 1: Bryan Municipal Utilities (BMU) submitted the highest twenty four hour average on the first set of interrogatories. By selecting the highest generation data for a shorter period of time, i.e. 24 hours, the amount of variables affecting the generation would be greatly reduced. There are multiple variables that have an affect on a "run of the river" hydroelectric plant. The Auglaize Hydroelectric Plant is influenced by head water level, tail water level, number of units online, ice, debris, flashboard condition and flood gate opening. Comparing one years generation with another will not be representative of the plants capacity due to the variability of the above factors.

With that said, I have attached generation data from our old SCADA system for the year that we have SCADA data. This data is from a period before retrofits were in place. Also attached is a spread sheet of the most recent generation data from our new SCADA with retrofits in place. The spread sheet for the most recent data is auto-generated by the SCADA system with the exception of column "D" which was added as a calculation to determine the 24 hour generation in kWh.

I also included a spread sheet comparing 120 days of generation from 2002 to 2010. The generator output for each year is sorted from highest to lowest daily kWh output. Then the difference between 2010 and 2002 was calculated. For the first 57 days of the highest daily output, generation was greater in 2010 than in 2002. The next 18 days generation was higher in 2002. There were 45 days when unit #1 was not operated in 2010.

Question 2: How much of the added capacity after the post-1998 repairs and retrofits is due to maintenance that would have been performed due to normal maintenance? That is, can you delineate capacity that was added because you wanted to increase capacity from any increases that may have occurred due to regular maintenance? For example, retrofits that were performed that increased the amount of head on the generator don't seem to be normal preventative maintenance. However, rewinding the generators might be something that is done on a regular basis. So if rewinding is something that has to be done periodically and if by doing so capacity is increased, not just restored, please state how much of the added capacity is due to normal maintenance?

Answer 2: It is BMUs position that all of the capacity increases were due to the retrofits and modifications and not from normal maintenance. BMU did extensive normal maintenance the first couple years after the purchase of the plant to improve the reliability of Unit 1. This included cleaning the stator and rotor windings. After cleaning, electrical testing determined that their condition to be good to very good condition and no rewind would be needed anytime in the foreseeable future. Unit 1 is able to operate at its nameplate capacity.

BMU feels unit 1 was operating at peak capacity prior to 1998. Due to the fact that the plant capacity was well below that allowed by the FERC exemption, and increasing energy costs,

BMU utilized every opportunity to increase capacity and energy output from this unit. All retrofits and modifications were engineered with increased output as the primary goal.

Up until May 2010, Unit 1 has been operating well and has had capacity increases from a combination of retrofits and modifications which we would not consider normal maintenance. Unit 1 is currently being rebuild and the stator and rotor rewound with the engineered goal of increasing capacity. The planed completion of the rewind is 1st quarter of 2011.

Auglaize Hydroelectric Plant Daily Generation kWh for 120 days from Feb thru May 2002 & 2010
Values sorted largest to smallest
Unit #1

Difference = 2010 - 2002 values

	Greater Generation in 2010
	Less Generation in 2010

Day	2002	2010	Difference	Day	2002	2010	Difference	Day	2002	2010	Difference
1	16080	17300	1220	41	12360	13680	1320	81	4733	0	-4733
2	15949	17090	1141	42	12353	13600	1247	82	4592	0	-4592
3	15870	16310	440	43	12073	13510	1437	83	4143	0	-4143
4	15802	16170	368	44	11943	13490	1547	84	4142	0	-4142
5	15702	16150	448	45	11539	13450	1911	85	4132	0	-4132
6	15577	16080	503	46	11523	13060	1537	86	2522	0	-2522
7	15576	15990	414	47	11295	12960	1665	87	1554	0	-1554
8	15571	15620	49	48	11227	12940	1713	88	0	0	0
9	15300	15570	270	49	11109	12920	1811	89	0	0	0
10	15233	15530	297	50	11088	12870	1782	90	0	0	0
11	15189	15510	321	51	10917	12840	1923	91	0	0	0
12	15146	15430	284	52	10754	12330	1576	92	0	0	0
13	15123	15420	297	53	10494	11960	1466	93	0	0	0
14	15061	15390	329	54	10466	11430	964	94	0	0	0
15	14954	15360	406	55	10312	10630	318	95	0	0	0
16	14950	15330	380	56	10258	10590	332	96	0	0	0
17	14893	15310	417	57	10009	10500	491	97	0	0	0
18	14883	15310	427	58	9940	8780	-1160	98	0	0	0
19	14820	15260	440	59	9824	8490	-1334	99	0	0	0
20	14781	15240	459	60	9490	8190	-1300	100	0	0	0
21	14695	15200	505	61	9320	8170	-1150	101	0	0	0
22	14637	15160	523	62	9048	7150	-1898	102	0	0	0
23	14593	15150	557	63	8989	6530	-2459	103	0	0	0
24	14439	15090	651	64	8970	6470	-2500	104	0	0	0
25	14407	15090	683	65	8319	5250	-3069	105	0	0	0
26	14115	14780	665	66	8179	4420	-3759	106	0	0	0
27	14114	14730	616	67	8019	4410	-3609	107	0	0	0
28	14090	14660	570	68	7843	4160	-3683	108	0	0	0
29	14071	14600	529	69	7736	3750	-3986	109	0	0	0
30	14044	14590	546	70	7357	2860	-4497	110	0	0	0
31	13969	14500	531	71	7291	2840	-4451	111	0	0	0
32	13834	14440	606	72	6546	2520	-4026	112	0	0	0
33	13745	14430	685	73	6435	1940	-4495	113	0	0	0
34	13479	14330	851	74	6432	380	-6052	114	0	0	0
35	13232	14240	1008	75	6297	30	-6267	115	0	0	0
36	12686	14180	1494	76	6273	0	-6273	116	0	0	0
37	12615	14170	1555	77	5820	0	-5820	117	0	0	0
38	12606	14140	1534	78	5410	0	-5410	118	0	0	0
39	12541	14100	1559	79	5353	0	-5353	119	0	0	0
40	12447	14090	1643	80	5112	0	-5112	120	0	0	0

TIME	AUGLAIZE_TURBINE#1,GenHoursOnline	AUGLAIZE_TURBINE#1,PositivemWh	24 hr Gen kWh
11/26/2009 00:00	14484.00	2097.56	
11/27/2009 00:00	14484.00	2097.56	0
11/28/2009 00:00	14484.00	2097.56	0
11/29/2009 00:00	14484.00	2097.56	0
11/30/2009 00:00	14484.00	2097.56	0
12/01/2009 00:00	14484.00	2097.56	0
12/02/2009 00:00	14484.00	2097.56	0
12/03/2009 00:00	14484.00	2097.56	0
12/04/2009 00:00	14501.00	2107.02	9460
12/05/2009 00:00	14508.00	2110.38	3360
12/06/2009 00:00	14516.00	2115.41	5030
12/07/2009 00:00	14537.00	2128.28	12870
12/08/2009 00:00	14537.00	2128.28	0
12/09/2009 00:00	14537.00	2128.28	0
12/10/2009 00:00	14548.00	2133.84	5560
12/11/2009 00:00	14563.00	2140.07	6230
12/12/2009 00:00	14563.00	2140.07	0
12/13/2009 00:00	14563.00	2140.07	0
12/14/2009 00:00	14563.00	2140.07	0
12/15/2009 00:00	14563.00	2140.07	0
12/16/2009 00:00	14563.00	2140.07	0
12/17/2009 00:00	14563.00	2140.07	0
12/18/2009 00:00	14563.00	2140.07	0
12/19/2009 00:00	14563.00	2140.07	0
12/20/2009 00:00	14563.00	2140.07	0
12/21/2009 00:00	14563.00	2140.07	0
12/22/2009 00:00	14563.00	2140.07	0
12/23/2009 00:00	14563.00	2140.07	0
12/24/2009 00:00	14563.00	2140.07	0
12/25/2009 00:00	14563.00	2140.07	0
12/26/2009 00:00	14563.00	2140.07	0
12/27/2009 00:00	14578.00	2149.33	9260
12/28/2009 00:00	14602.00	2163.42	14090
12/29/2009 00:00	14626.00	2175.77	12350
12/30/2009 00:00	14646.00	2185.60	9830
12/31/2009 00:00	14646.00	2185.60	0
01/01/2010 00:00	14646.00	2185.60	0
01/02/2010 00:00	14646.00	2185.60	0
01/03/2010 00:00	14646.00	2185.60	0
01/04/2010 00:00	14646.00	2185.60	0
01/05/2010 00:00	14646.00	2185.60	0
01/06/2010 00:00	14646.00	2185.60	0
01/07/2010 00:00	14646.00	2185.60	0
01/08/2010 00:00	14646.00	2185.60	0
01/09/2010 00:00	14646.00	2185.60	0
01/10/2010 00:00	14646.00	2185.60	0
01/11/2010 00:00	14646.00	2185.60	0
01/12/2010 00:00	14646.00	2185.60	0
01/13/2010 00:00	14646.00	2185.60	0
01/14/2010 00:00	14646.00	2185.60	0
01/15/2010 00:00	14646.00	2185.60	0

01/16/2010 00:00	14646.00	2185.60	0
01/17/2010 00:00	14646.00	2185.60	0
01/18/2010 00:00	14646.00	2185.60	0
01/19/2010 00:00	14646.00	2185.60	0
01/20/2010 00:00	14646.00	2185.60	0
01/21/2010 00:00	14646.00	2185.60	0
01/22/2010 00:00	14646.00	2185.60	0
01/23/2010 00:00	14646.00	2185.60	0
01/24/2010 00:00	14646.00	2185.60	0
01/25/2010 00:00	14659.00	2190.63	5030
01/26/2010 00:00	14682.00	2203.54	12910
01/27/2010 00:00	14706.00	2219.39	15850
01/28/2010 00:00	14730.00	2235.94	16550
01/29/2010 00:00	14754.00	2251.91	15970
01/30/2010 00:00	14766.00	2259.65	7740
01/31/2010 00:00	14766.00	2259.65	0
02/01/2010 00:00	14766.00	2259.65	0
02/02/2010 00:00	14766.00	2259.65	0
02/03/2010 00:00	14766.00	2259.65	0
02/04/2010 00:00	14766.00	2259.65	0
02/05/2010 00:00	14766.00	2259.65	0
02/06/2010 00:00	14766.00	2259.65	0
02/07/2010 00:00	14766.00	2259.65	0
02/08/2010 00:00	14766.00	2259.65	0
02/09/2010 00:00	14766.00	2259.65	0
02/10/2010 00:00	14766.00	2259.65	0
02/11/2010 00:00	14766.00	2259.65	0
02/12/2010 00:00	14766.00	2259.65	0
02/13/2010 00:00	14766.00	2259.65	0
02/14/2010 00:00	14766.00	2259.65	0
02/15/2010 00:00	14766.00	2259.65	0
02/16/2010 00:00	14766.00	2259.65	0
02/17/2010 00:00	14766.00	2259.65	0
02/18/2010 00:00	14766.00	2259.65	0
02/19/2010 00:00	14766.00	2259.65	0
02/20/2010 00:00	14766.00	2259.65	0
02/21/2010 00:00	14766.00	2259.65	0
02/22/2010 00:00	14766.00	2259.65	0
02/23/2010 00:00	14766.00	2259.65	0
02/24/2010 00:00	14767.00	2260.03	380
02/25/2010 00:00	14791.00	2275.29	15260
02/26/2010 00:00	14815.00	2290.45	15160
02/27/2010 00:00	14839.00	2305.18	14730
02/28/2010 00:00	14863.00	2320.49	15310
03/01/2010 00:00	14887.00	2334.92	14430
03/02/2010 00:00	14911.00	2350.25	15330
03/03/2010 00:00	14935.00	2365.82	15570
03/04/2010 00:00	14959.00	2381.06	15240
03/05/2010 00:00	14983.00	2395.30	14240
03/06/2010 00:00	15007.00	2408.90	13600
03/07/2010 00:00	15031.00	2421.96	13060
03/08/2010 00:00	15055.00	2434.29	12330

03/09/2010 00:00	15077.00	2447.13	12840
03/10/2010 00:00	15101.00	2462.56	15430
03/11/2010 00:00	15125.00	2476.65	14090
03/12/2010 00:00	15149.00	2490.98	14330
03/13/2010 00:00	15172.00	2505.12	14140
03/14/2010 00:00	15196.00	2518.61	13490
03/15/2010 00:00	15219.00	2529.20	10590
03/16/2010 00:00	15239.00	2536.35	7150
03/17/2010 00:00	15253.00	2544.84	8490
03/18/2010 00:00	15277.00	2560.46	15620
03/19/2010 00:00	15301.00	2575.82	15360
03/20/2010 00:00	15324.00	2591.13	15310
03/21/2010 00:00	15348.00	2608.22	17090
03/22/2010 00:00	15372.00	2625.52	17300
03/23/2010 00:00	15396.00	2640.91	15390
03/24/2010 00:00	15420.00	2657.22	16310
03/25/2010 00:00	15444.00	2672.42	15200
03/26/2010 00:00	15468.00	2687.20	14780
03/27/2010 00:00	15492.00	2703.37	16170
03/28/2010 00:00	15516.00	2718.52	15150
03/29/2010 00:00	15540.00	2733.18	14660
03/30/2010 00:00	15559.00	2739.65	6470
03/31/2010 00:00	15575.00	2744.90	5250
04/01/2010 00:00	15598.00	2756.33	11430
04/02/2010 00:00	15622.00	2770.77	14440
04/03/2010 00:00	15646.00	2784.45	13680
04/04/2010 00:00	15661.00	2792.64	8190
04/05/2010 00:00	15661.00	2792.64	0
04/06/2010 00:00	15661.00	2792.64	0
04/07/2010 00:00	15661.00	2792.64	0
04/08/2010 00:00	15661.00	2792.67	30
04/09/2010 00:00	15685.00	2808.09	15420
04/10/2010 00:00	15709.00	2823.18	15090
04/11/2010 00:00	15733.00	2839.26	16080
04/12/2010 00:00	15757.00	2854.79	15530
04/13/2010 00:00	15764.00	2858.95	4160
04/14/2010 00:00	15764.00	2858.95	0
04/15/2010 00:00	15764.00	2858.95	0
04/16/2010 00:00	15772.00	2861.81	2860
04/17/2010 00:00	15772.00	2861.81	0
04/18/2010 00:00	15772.00	2861.81	0
04/19/2010 00:00	15772.00	2861.81	0
04/20/2010 00:00	15772.00	2861.81	0
04/21/2010 00:00	15772.00	2861.81	0
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04/23/2010 00:00	15772.00	2861.81	0
04/24/2010 00:00	15772.00	2861.81	0
04/25/2010 00:00	15772.00	2861.81	0
04/26/2010 00:00	15776.00	2864.65	2840
04/27/2010 00:00	15798.00	2875.15	10500
04/28/2010 00:00	15812.00	2881.68	6530
04/29/2010 00:00	15835.00	2894.55	12870

04/30/2010 00:00	15859.00	2910.54	15990
05/01/2010 00:00	15881.00	2923.50	12960
05/02/2010 00:00	15889.00	2927.25	3750
05/03/2010 00:00	15889.00	2927.25	0
05/04/2010 00:00	15896.00	2931.67	4420
05/05/2010 00:00	15896.00	2931.67	0
05/06/2010 00:00	15896.00	2931.67	0
05/07/2010 00:00	15896.00	2931.67	0
05/08/2010 00:00	15896.00	2931.67	0
05/09/2010 00:00	15900.00	2934.19	2520
05/10/2010 00:00	15900.00	2934.19	0
05/11/2010 00:00	15903.00	2936.13	1940
05/12/2010 00:00	15903.00	2936.13	0
05/13/2010 00:00	15918.00	2946.76	10630
05/14/2010 00:00	15942.00	2961.26	14500
05/15/2010 00:00	15966.00	2975.85	14590
05/16/2010 00:00	15990.00	2989.36	13510
05/17/2010 00:00	16014.00	3003.46	14100
05/18/2010 00:00	16037.00	3018.55	15090
05/19/2010 00:00	16061.00	3031.49	12940
05/20/2010 00:00	16084.00	3040.27	8780
05/21/2010 00:00	16107.00	3053.19	12920
05/22/2010 00:00	16131.00	3068.70	15510
05/23/2010 00:00	16155.00	3080.66	11960
05/24/2010 00:00	16179.00	3094.83	14170
05/25/2010 00:00	16202.00	3109.43	14600
05/26/2010 00:00	16226.00	3125.58	16150
05/27/2010 00:00	16233.00	3129.99	4410
05/28/2010 00:00	16233.00	3129.99	0
05/29/2010 00:00	16256.00	3143.44	13450
05/30/2010 00:00	16280.00	3157.62	14180
05/31/2010 00:00	16293.00	3165.79	8170
06/01/2010 00:00	16303.00	3168.61	2820
06/02/2010 00:00	16303.00	3168.61	0
06/03/2010 00:00	16303.00	3168.61	0
06/04/2010 00:00	16303.00	3168.61	0
06/05/2010 00:00	16303.00	3168.61	0
06/06/2010 00:00	16303.00	3168.61	0
06/07/2010 00:00	16303.00	3168.61	0
06/08/2010 00:00	16303.00	3168.61	0
06/09/2010 00:00	16303.00	3168.61	0
06/10/2010 00:00	16303.00	3168.61	0
06/11/2010 00:00	16303.00	3168.61	0
06/12/2010 00:00	16303.00	3168.61	0
06/13/2010 00:00	16303.00	3168.61	0
06/14/2010 00:00	16303.00	3168.61	0
06/15/2010 00:00	16303.00	3168.61	0
06/16/2010 00:00	16303.00	3168.61	0
06/17/2010 00:00	16303.00	3168.61	0
06/18/2010 00:00	16303.00	3168.61	0
06/19/2010 00:00	16303.00	3168.61	0
06/20/2010 00:00	16303.00	3168.61	0

06/21/2010 00:00	16303.00	3168.61	0
06/22/2010 00:00	16303.00	3168.61	0
06/23/2010 00:00	16303.00	3168.61	0
06/24/2010 00:00	16303.00	3168.61	0
06/25/2010 00:00	16303.00	3168.61	0
06/26/2010 00:00	16303.00	3168.61	0
06/27/2010 00:00	16303.00	3168.61	0
06/28/2010 00:00	16303.00	3168.61	0
06/29/2010 00:00	16303.00	3168.61	0
06/30/2010 00:00	16303.00	3168.61	0
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07/02/2010 00:00	16303.00	3168.61	0
07/03/2010 00:00	16303.00	3168.61	0
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07/05/2010 00:00	16303.00	3168.61	0
07/06/2010 00:00	16303.00	3168.61	0
07/07/2010 00:00	16303.00	3168.61	0
07/08/2010 00:00	16303.00	3168.61	0
07/09/2010 00:00	16303.00	3168.61	0
07/10/2010 00:00	16303.00	3168.61	0
07/11/2010 00:00	16303.00	3168.61	0
07/12/2010 00:00	16303.00	3168.61	0
07/13/2010 00:00	16303.00	3168.61	0
07/14/2010 00:00	16303.00	3168.61	0
07/15/2010 00:00	16303.00	3168.61	0
07/16/2010 00:00	16303.00	3168.61	0
07/17/2010 00:00	16303.00	3168.61	0
07/18/2010 00:00	16303.00	3168.61	0
07/19/2010 00:00	16303.00	3168.61	0
07/20/2010 00:00	16303.00	3168.61	0
07/21/2010 00:00	16303.00	3168.61	0
07/22/2010 00:00	16303.00	3168.61	0
07/23/2010 00:00	16303.00	3168.61	0
07/24/2010 00:00	16303.00	3168.61	0
07/25/2010 00:00	16303.00	3168.61	0
07/26/2010 00:00	16303.00	3168.61	0
07/27/2010 00:00	16303.00	3168.61	0
07/28/2010 00:00	16303.00	3168.61	0
07/29/2010 00:00	16313.00	3168.61	0
07/30/2010 00:00	16337.00	3168.61	0
07/31/2010 00:00	16361.00	3168.61	0
08/01/2010 00:00	16385.00	3168.61	0
08/02/2010 00:00	16409.00	3168.61	0
08/03/2010 00:00	16433.00	3168.61	0
08/04/2010 00:00	16457.00	3168.61	0
08/05/2010 00:00	16481.00	3168.61	0
08/06/2010 00:00	16505.00	3168.61	0
08/07/2010 00:00	16529.00	3168.61	0
08/08/2010 00:00	16553.00	3168.61	0
08/09/2010 00:00	16577.00	3168.61	0
08/10/2010 00:00	16601.00	3168.61	0
08/11/2010 00:00	16625.00	3168.61	0

08/12/2010 00:00	16649.00	3168.61	0
08/13/2010 00:00	16662.00	3168.61	0
08/14/2010 00:00	16662.00	3168.61	0
08/15/2010 00:00	16662.00	3168.61	0
08/16/2010 00:00	16662.00	3168.61	0
08/17/2010 00:00	16662.00	3168.61	0
08/18/2010 00:00	16662.00	3168.61	0
08/19/2010 00:00	16662.00	3168.61	0
08/20/2010 00:00	16662.00	3168.61	0
08/21/2010 00:00	16662.00	3168.61	0
08/22/2010 00:00	16662.00	3168.61	0
08/23/2010 00:00	16662.00	3168.61	0
08/24/2010 00:00	16662.00	3168.61	0
08/25/2010 00:00	16662.00	3168.61	0
08/26/2010 00:00	16662.00	3168.61	0
08/27/2010 00:00	16662.00	3168.61	0
08/28/2010 00:00	16662.00	3168.61	0
08/29/2010 00:00	16662.00	3168.61	0
08/30/2010 00:00	16662.00	3168.61	0
08/31/2010 00:00	16662.00	3168.61	0
09/01/2010 00:00	16662.00	3168.61	0
09/02/2010 00:00	16662.00	3168.61	0
09/03/2010 00:00	16662.00	3168.61	0
09/04/2010 00:00	16662.00	3168.61	0
09/05/2010 00:00	16662.00	3168.61	0
09/06/2010 00:00	16662.00	3168.61	0
09/07/2010 00:00	16662.00	3168.61	0
09/08/2010 00:00	16662.00	3168.61	0
09/09/2010 00:00	16662.00	3168.61	0
09/10/2010 00:00	16662.00	3168.61	0
09/11/2010 00:00	16662.00	3168.61	0
09/12/2010 00:00	16662.00	3168.61	0
09/13/2010 00:00	16662.00	3168.61	0
09/14/2010 00:00	16662.00	3168.61	0
09/15/2010 00:00	16662.00	3168.61	0
09/16/2010 00:00	16662.00	3168.89	280
09/17/2010 00:00	16662.00	3168.89	0
09/18/2010 00:00	16662.00	3168.89	0
09/19/2010 00:00	16662.00	3168.89	0
09/20/2010 00:00	16662.00	3168.89	0
09/21/2010 00:00	16662.00	3168.89	0
09/22/2010 00:00	16662.00	3168.89	0
09/23/2010 00:00	16662.00	3168.89	0
09/24/2010 00:00	16662.00	3168.89	0
09/25/2010 00:00	16662.00	3168.89	0
09/26/2010 00:00	16662.00	3168.89	0
09/27/2010 00:00	16662.00	3168.89	0
09/28/2010 00:00	16662.00	3168.89	0
09/29/2010 00:00	16662.00	3168.89	0
09/30/2010 00:00	16662.00	3168.89	0
10/01/2010 00:00	16662.00	3168.89	0
10/02/2010 00:00	16662.00	3168.89	0

10/03/2010 00:00	16662.00	3168.89	0
10/04/2010 00:00	16662.00	3168.89	0
10/05/2010 00:00	16662.00	3168.89	0
10/06/2010 00:00	16662.00	3168.89	0
10/07/2010 00:00	16662.00	3168.89	0
10/08/2010 00:00	16662.00	3168.89	0
10/09/2010 00:00	16662.00	3168.89	0
10/10/2010 00:00	16662.00	3168.89	0
10/11/2010 00:00	16662.00	3168.89	0
10/12/2010 00:00	16662.00	3168.89	0
10/13/2010 00:00	16662.00	3168.89	0
10/14/2010 00:00	16662.00	3168.89	0
10/15/2010 00:00	16662.00	3168.89	0
10/16/2010 00:00	16662.00	3168.89	0
10/17/2010 00:00	16662.00	3168.89	0
10/18/2010 00:00	16662.00	3168.89	0
10/19/2010 00:00	16662.00	3168.89	0
10/20/2010 00:00	16662.00	3168.89	0
10/21/2010 00:00	16662.00	3168.89	0
10/22/2010 00:00	16662.00	3168.89	0
10/23/2010 00:00	16662.00	3168.89	0
10/24/2010 00:00	16662.00	3168.89	0
10/25/2010 00:00	16662.00	3168.89	0
10/26/2010 00:00	16662.00	3168.89	0
10/27/2010 00:00	16662.00	3168.89	0
10/28/2010 00:00	16662.00	3168.89	0
10/29/2010 00:00	16662.00	3168.89	0
10/30/2010 00:00	16662.00	3168.89	0
10/31/2010 00:00	16662.00	3168.89	0
11/01/2010 00:00	16662.00	3168.89	0
11/02/2010 00:00	16662.00	3168.89	0
11/03/2010 00:00	16662.00	3168.89	0
11/04/2010 00:00	16662.00	3168.89	0
11/05/2010 00:00	16662.00	3168.89	0
11/06/2010 00:00	16662.00	3168.89	0
11/07/2010 00:00	16662.00	3168.89	0
11/08/2010 00:00	16662.00	3168.89	0
11/09/2010 00:00	16662.00	3168.89	0
11/10/2010 00:00	16662.00	3168.89	0
11/11/2010 00:00	16662.00	3168.89	0
11/12/2010 00:00	16662.00	3168.89	0
11/13/2010 00:00	16662.00	3168.89	0
11/14/2010 00:00	16662.00	3168.89	0
11/15/2010 00:00	16662.00	3168.89	0
11/16/2010 00:00	16662.00	3168.89	0
11/17/2010 00:00	16662.00	3168.89	0
11/18/2010 00:00	16662.00	3168.89	0
11/19/2010 00:00	16662.00	3168.89	0
11/20/2010 00:00	16662.00	3168.89	0
11/21/2010 00:00	16662.00	3168.89	0
11/22/2010 00:00	16662.00	3168.89	0
11/23/2010 00:00	16662.00	3168.89	0

OnPeak/OffPeak Report

Unit #1 Monthly Output

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From: 12/1/2002 12:00:00 AM To: 12/31/2002 11:45:00 PM Interval: 1 Minute Average

Adding Items: 2043

On Peak Total = 31875.76

Subtracting Items:

Off Peak Total = 17138.72

Accumulated Total: 49014.48

Load Factor (%): 0.59

Percent good: 100.00

Date	On Peak Total	Off Peak Total	Daily Total	Day
12/1/2002	0.00	0.00	0.00	Sun
12/2/2002	0.00	0.00	0.00	Mon
12/3/2002	0.00	0.00	0.00	Tue
12/4/2002	0.00	0.00	0.00	Wed
12/5/2002	0.00	0.00	0.00	Thu
12/6/2002	0.00	0.00	0.00	Fri
12/7/2002	0.00	0.00	0.00	Sat
12/8/2002	0.00	0.00	0.00	Sun
12/9/2002	0.00	0.00	0.00	Mon
12/10/2002	0.00	0.00	0.00	Tue
12/11/2002	0.00	0.00	0.00	Wed
12/12/2002	0.00	0.00	0.00	Thu
12/13/2002	0.00	0.00	0.00	Fri
12/14/2002	0.00	0.00	0.00	Sat
12/15/2002	0.00	0.00	0.00	Sun
12/16/2002	0.00	0.00	0.00	Mon
12/17/2002	0.00	0.00	0.00	Tue
12/18/2002	0.00	0.00	0.00	Wed
12/19/2002	5750.88	1402.18	7153.07	Thu
12/20/2002	9620.73	6275.12	15895.84	Fri
12/21/2002	4024.71	4019.30	8044.02	Sat
12/22/2002	4556.33	2726.99	7283.32	Sun
12/23/2002	420.52	1846.36	2266.88	Mon
12/24/2002	0.00	0.00	0.00	Tue
12/25/2002	0.00	0.00	0.00	Wed
12/26/2002	0.00	0.00	0.00	Thu
12/27/2002	0.00	0.00	0.00	Fri
12/28/2002	0.00	0.00	0.00	Sat
12/29/2002	0.00	0.00	0.00	Sun
12/30/2002	0.00	0.00	0.00	Mon
12/31/2002	0.00	0.00	0.00	Tue

OnPeak/OffPeak Report

Unit #1 Monthly Output

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From: 1/1/2002 12:00:00 AM To: 1/31/2002 11:45:00 PM Interval: 1 Minute Average

Adding Items: 2043

On Peak Total = 16487.20

Subtracting Items:

Off Peak Total = 7421.11

Accumulated Total: 23908.31

Load Factor (%): 0.29

Percent good: 99.81

Date	On Peak Total	Off Peak Total	Daily Total	Day
1/1/2002	0.00	0.00	0.00	Tue
1/2/2002	0.00	0.00	0.00	Wed
1/3/2002	0.00	0.00	0.00	Thu
1/4/2002	0.00	0.00	0.00	Fri
1/5/2002	0.00	0.00	0.00	Sat
1/6/2002	0.00	0.00	0.00	Sun
1/7/2002	0.00	0.00	0.00	Mon
1/8/2002	0.00	0.00	0.00	Tue
1/9/2002	0.00	0.00	0.00	Wed
1/10/2002	0.00	0.00	0.00	Thu
1/11/2002	0.00	0.00	0.00	Fri
1/12/2002	0.00	0.00	0.00	Sat
1/13/2002	0.00	0.00	0.00	Sun
1/14/2002	0.00	0.00	0.00	Mon
1/15/2002	0.00	0.00	0.00	Tue
1/16/2002	0.00	0.00	0.00	Wed
1/17/2002	0.00	0.00	0.00	Thu
1/18/2002	0.00	0.00	0.00	Fri
1/19/2002	0.00	0.00	0.00	Sat
1/20/2002	0.00	0.00	0.00	Sun
1/21/2002	0.00	0.00	0.00	Mon
1/22/2002	0.00	0.00	0.00	Tue
1/23/2002	0.00	0.00	0.00	Wed
1/24/2002	0.00	0.00	0.00	Thu
1/25/2002	0.00	0.00	0.00	Fri
1/26/2002	0.00	0.00	0.00	Sat
1/27/2002	0.00	0.00	0.00	Sun
1/28/2002	0.00	0.00	0.00	Mon
1/29/2002	0.00	0.00	0.00	Tue
1/30/2002	9949.79	2093.08	12042.87	Wed
1/31/2002	0.00	0.00	0.00	Thu

OnPeak/OffPeak Report

Unit #1 Monthly Output

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From: 2/1/2002 12:00:00 AM To: 2/28/2002 11:45:00 PM Interval: 1 Minute Average

Adding Items: 2043

On Peak Total = 196654.37

Subtracting Items:

Off Peak Total = 204754.84

Accumulated Total: 401409.21

Load Factor (%): 0.46

Percent good: 99.95

Date	On Peak Total	Off Peak Total	Daily Total	Day
2/1/2002	2855.91	2964.39	5820.30	Fri
2/2/2002	118335.23	155106.47	273441.70	Sat
2/3/2002	0.00	0.00	0.00	Sun
2/4/2002	3585.71	556.77	4142.48	Mon
2/5/2002	7333.98	3132.91	10466.89	Tue
2/6/2002	9833.92	5868.31	15702.23	Wed
2/7/2002	9707.73	5869.19	15576.92	Thu
2/8/2002	3857.45	4162.47	8019.92	Fri
2/9/2002	0.00	0.00	0.00	Sat
2/10/2002	0.00	0.00	0.00	Sun
2/11/2002	0.00	0.00	0.00	Mon
2/12/2002	8993.51	1265.16	10258.66	Tue
2/13/2002	9285.15	5598.18	14883.33	Wed
2/14/2002	2040.26	4232.89	6273.16	Thu
2/15/2002	0.00	0.00	0.00	Fri
2/16/2002	0.00	0.00	0.00	Sat
2/17/2002	0.00	0.00	0.00	Sun
2/18/2002	0.00	0.00	0.00	Mon
2/19/2002	0.00	0.00	0.00	Tue
2/20/2002	1346.13	1176.22	2522.35	Wed
2/21/2002	9111.29	5296.21	14407.50	Thu
2/22/2002	9320.75	5460.43	14781.18	Fri
2/23/2002	1047.37	4065.22	5112.59	Sat
2/24/2002	0.00	0.00	0.00	Sun
2/25/2002	0.00	0.00	0.00	Mon
2/26/2002	0.00	0.00	0.00	Tue
2/27/2002	0.00	0.00	0.00	Wed
2/28/2002	6432.68	0.00	6432.68	Thu

OnPeak/OffPeak Report

Unit #1 Monthly Output

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From: 3/1/2002 12:00:00 AM To: 3/31/2002 11:45:00 PM Interval: 1 Minute Average

Adding Items: 2043

On Peak Total = 190870.83

Subtracting Items:

Off Peak Total = 113609.30

Accumulated Total: 304480.12

Load Factor (%): 1.22

Percent good: 96.34

Date	On Peak Total	Off Peak Total	Daily Total	Day
3/1/2002	0.00	0.00	0.00	Fri
3/2/2002	0.00	0.00	0.00	Sat
3/3/2002	8094.85	1226.07	9320.92	Sun
3/4/2002	9930.40	5624.44	15554.83	Mon
3/5/2002	9940.30	6009.41	15949.71	Tue
3/6/2002	9070.44	5522.85	14593.29	Wed
3/7/2002	4867.81	4956.29	9824.10	Thu
3/8/2002	7384.83	5062.46	12447.28	Fri
3/9/2002	3269.93	3276.83	6546.76	Sat
3/10/2002	9749.83	1359.82	11109.66	Sun
3/11/2002	9863.03	6007.09	15870.11	Mon
3/12/2002	9452.68	5497.97	14950.65	Tue
3/13/2002	244.25	3887.76	4132.01	Wed
3/14/2002	5331.82	965.33	6297.15	Thu
3/15/2002	8969.99	4262.19	13232.18	Fri
3/16/2002	5901.39	3589.29	9490.68	Sat
3/17/2002	5570.03	3400.71	8970.74	Sun
3/18/2002	5088.57	3230.66	8319.23	Mon
3/19/2002	8722.91	3630.27	12353.19	Tue
3/20/2002	3014.32	4343.48	7357.80	Wed
3/21/2002	3302.24	2051.19	5353.43	Thu
3/22/2002	5336.76	3711.66	9048.42	Fri
3/23/2002	8840.11	3766.11	12606.22	Sat
3/24/2002	5915.60	5001.70	10917.30	Sun
3/25/2002	4888.26	2955.63	7843.89	Mon
3/26/2002	4843.94	2892.12	7736.05	Tue
3/27/2002	7808.95	3280.00	11088.95	Wed
3/28/2002	7923.85	4762.81	12686.66	Thu
3/29/2002	9040.86	5030.68	14071.54	Fri
3/30/2002	5315.90	3673.89	8989.79	Sat
3/31/2002	0.00	0.00	0.00	Sun

OnPeak/OffPeak Report

Unit #1 Monthly Output

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From: 4/1/2002 12:00:00 AM To: 4/30/2002 11:45:00 PM Interval: 1 Minute Average

Adding Items: 2043

On Peak Total = 179490.62

Subtracting Items:

Off Peak Total = 103892.30

Accumulated Total: 283382.93

Load Factor (%): 3.35

Percent good: 99.37

Date	On Peak Total	Off Peak Total	Daily Total	Day
4/1/2002	0.00	0.00	0.00	Mon
4/2/2002	6289.15	1002.37	7291.52	Tue
4/3/2002	7770.93	4589.85	12360.77	Wed
4/4/2002	9077.46	5036.68	14114.14	Thu
4/5/2002	9570.85	5730.10	15300.95	Fri
4/6/2002	9800.45	5777.46	15577.91	Sat
4/7/2002	8666.90	4812.37	13479.27	Sun
4/8/2002	8734.47	5356.19	14090.66	Mon
4/9/2002	8398.09	5646.81	14044.90	Tue
4/10/2002	7058.34	3436.33	10494.67	Wed
4/11/2002	8742.40	5227.36	13969.76	Thu
4/12/2002	9858.31	5713.00	15571.30	Fri
4/13/2002	9270.27	5683.94	14954.21	Sat
4/14/2002	7716.57	4227.13	11943.70	Sun
4/15/2002	6624.61	4130.16	10754.76	Mon
4/16/2002	8663.12	3952.76	12615.88	Tue
4/17/2002	10323.47	5756.89	16080.37	Wed
4/18/2002	9647.84	5498.64	15146.48	Thu
4/19/2002	9352.72	5284.27	14637.00	Fri
4/20/2002	7677.33	4863.89	12541.22	Sat
4/21/2002	1559.91	3173.28	4733.19	Sun
4/22/2002	0.00	0.00	0.00	Mon
4/23/2002	6789.26	1224.90	8014.16	Tue
4/24/2002	6527.32	4995.73	11523.05	Wed
4/25/2002	1370.86	2772.20	4143.06	Thu
4/26/2002	0.00	0.00	0.00	Fri
4/27/2002	0.00	0.00	0.00	Sat
4/28/2002	0.00	0.00	0.00	Sun
4/29/2002	0.00	0.00	0.00	Mon
4/30/2002	0.00	0.00	0.00	Tue

OnPeak/OffPeak Report

Unit #1 Monthly Output

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From: 5/1/2002 12:00:00 AM To: 5/31/2002 11:45:00 PM Interval: 1 Minute Average

Adding Items: 2043

On Peak Total = 183454.90

Subtracting Items:

Off Peak Total = 109711.90

Accumulated Total: 293166.80

Load Factor (%): 1.79

Percent good: 99.35

Date	On Peak Total	Off Peak Total	Daily Total	Day
5/1/2002	0.00	0.00	0.00	Wed
5/2/2002	0.00	0.00	0.00	Thu
5/3/2002	5436.31	998.72	6435.02	Fri
5/4/2002	7778.76	4294.34	12073.10	Sat
5/5/2002	7296.98	4242.33	11539.30	Sun
5/6/2002	9475.04	5758.52	15233.56	Mon
5/7/2002	9438.04	5382.78	14820.82	Tue
5/8/2002	8736.70	5378.91	14115.61	Wed
5/9/2002	9706.37	5355.15	15061.52	Thu
5/10/2002	9133.26	5989.87	15123.13	Fri
5/11/2002	9085.41	5610.02	14695.42	Sat
5/12/2002	8371.44	5463.04	13834.48	Sun
5/13/2002	6777.61	4449.72	11227.33	Mon
5/14/2002	3218.12	2192.23	5410.35	Tue
5/15/2002	0.00	0.00	0.00	Wed
5/16/2002	0.00	0.00	0.00	Thu
5/17/2002	0.00	0.00	0.00	Fri
5/18/2002	0.00	0.00	0.00	Sat
5/19/2002	0.00	0.00	0.00	Sun
5/20/2002	3895.87	696.18	4592.06	Mon
5/21/2002	9966.47	3779.38	13745.85	Tue
5/22/2002	8995.23	5444.73	14439.95	Wed
5/23/2002	6460.58	4834.72	11295.30	Thu
5/24/2002	5362.65	4950.11	10312.76	Fri
5/25/2002	5117.08	3062.11	8179.19	Sat
5/26/2002	6266.90	3674.06	9940.95	Sun
5/27/2002	4682.56	5326.66	10009.22	Mon
5/28/2002	9886.53	5915.88	15802.42	Tue
5/29/2002	9258.67	5635.06	14893.73	Wed
5/30/2002	9590.50	5598.81	15189.31	Thu
5/31/2002	0.00	0.00	0.00	Fri

OnPeak/OffPeak Report

Unit #1 Monthly Output

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From: 6/1/2002 12:00:00 AM To: 6/30/2002 11:45:00 PM Interval: 1 Minute Average

Adding Items: 2043

On Peak Total = 152696.97

Subtracting Items:

Off Peak Total = 91893.54

Accumulated Total: 244590.51

Load Factor (%): 3.19

Percent good: 99.75

Date	On Peak Total	Off Peak Total	Daily Total	Day
6/1/2002	4516.12	4475.31	8991.44	Sat
6/2/2002	9033.03	5542.46	14575.49	Sun
6/3/2002	9448.94	4897.22	14346.16	Mon
6/4/2002	4710.48	3810.42	8520.90	Tue
6/5/2002	8349.89	4367.11	12717.00	Wed
6/6/2002	8653.38	5442.77	14096.15	Thu
6/7/2002	8766.36	5303.80	14070.16	Fri
6/8/2002	8578.09	5167.06	13745.15	Sat
6/9/2002	5815.61	4687.78	10503.38	Sun
6/10/2002	8838.64	4404.55	13243.19	Mon
6/11/2002	8597.64	5448.47	14046.11	Tue
6/12/2002	5418.19	4534.15	9952.34	Wed
6/13/2002	8877.52	2800.04	11677.55	Thu
6/14/2002	6993.03	5023.30	12016.33	Fri
6/15/2002	4685.18	2803.31	7488.49	Sat
6/16/2002	6666.49	4724.45	11390.93	Sun
6/17/2002	5637.08	4956.73	10593.81	Mon
6/18/2002	3352.20	3045.49	6397.69	Tue
6/19/2002	2635.88	1921.20	4557.08	Wed
6/20/2002	2440.08	1521.65	3961.73	Thu
6/21/2002	1435.67	1110.04	2545.71	Fri
6/22/2002	0.00	0.00	0.00	Sat
6/23/2002	0.00	0.00	0.00	Sun
6/24/2002	0.00	0.00	0.00	Mon
6/25/2002	0.00	0.00	0.00	Tue
6/26/2002	0.00	0.00	0.00	Wed
6/27/2002	0.00	0.00	0.00	Thu
6/28/2002	8687.72	630.09	9317.81	Fri
6/29/2002	4341.37	2722.79	7064.15	Sat
6/30/2002	0.00	0.00	0.00	Sun

OnPeak/OffPeak Report

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From: 7/1/2002 12:00:00 AM To: 7/31/2002 11:45:00 PM Interval: 1 Minute Average

Adding Items: 2043

On Peak Total = 4679.04

Subtracting Items:

Off Peak Total = 4533.86

Accumulated Total:

9212.90

Load Factor (%):

2.95

Percent good: 99.96

Date	On Peak Total	Off Peak Total	Daily Total	Day
7/1/2002	4483.82	3202.68	7686.50	Mon
7/2/2002	195.22	1331.18	1526.40	Tue
7/3/2002	0.00	0.00	0.00	Wed
7/4/2002	0.00	0.00	0.00	Thu
7/5/2002	0.00	0.00	0.00	Fri
7/6/2002	0.00	0.00	0.00	Sat
7/7/2002	0.00	0.00	0.00	Sun
7/8/2002	0.00	0.00	0.00	Mon
7/9/2002	0.00	0.00	0.00	Tue
7/10/2002	0.00	0.00	0.00	Wed
7/11/2002	0.00	0.00	0.00	Thu
7/12/2002	0.00	0.00	0.00	Fri
7/13/2002	0.00	0.00	0.00	Sat
7/14/2002	0.00	0.00	0.00	Sun
7/15/2002	0.00	0.00	0.00	Mon
7/16/2002	0.00	0.00	0.00	Tue
7/17/2002	0.00	0.00	0.00	Wed
7/18/2002	0.00	0.00	0.00	Thu
7/19/2002	0.00	0.00	0.00	Fri
7/20/2002	0.00	0.00	0.00	Sat
7/21/2002	0.00	0.00	0.00	Sun
7/22/2002	0.00	0.00	0.00	Mon
7/23/2002	0.00	0.00	0.00	Tue
7/24/2002	0.00	0.00	0.00	Wed
7/25/2002	0.00	0.00	0.00	Thu
7/26/2002	0.00	0.00	0.00	Fri
7/27/2002	0.00	0.00	0.00	Sat
7/28/2002	0.00	0.00	0.00	Sun
7/29/2002	0.00	0.00	0.00	Mon
7/30/2002	0.00	0.00	0.00	Tue
7/31/2002	0.00	0.00	0.00	Wed

OnPeak/OffPeak Report

Unit #1 Monthly Output

Page 1

From: 8/1/2002 12:00:00 AM To: 8/31/2002 11:45:00 PM Interval: 1 Minute Average

Adding Items: 2043

On Peak Total = 0.00

Subtracting Items:

Off Peak Total = 0.00

Accumulated Total: 0.00 Load Factor (%): 0.00 Percent good: 100.00

Date	On Peak Total	Off Peak Total	Daily Total	Day
8/1/2002	0.00	0.00	0.00	Thu
8/2/2002	0.00	0.00	0.00	Fri
8/3/2002	0.00	0.00	0.00	Sat
8/4/2002	0.00	0.00	0.00	Sun
8/5/2002	0.00	0.00	0.00	Mon
8/6/2002	0.00	0.00	0.00	Tue
8/7/2002	0.00	0.00	0.00	Wed
8/8/2002	0.00	0.00	0.00	Thu
8/9/2002	0.00	0.00	0.00	Fri
8/10/2002	0.00	0.00	0.00	Sat
8/11/2002	0.00	0.00	0.00	Sun
8/12/2002	0.00	0.00	0.00	Mon
8/13/2002	0.00	0.00	0.00	Tue
8/14/2002	0.00	0.00	0.00	Wed
8/15/2002	0.00	0.00	0.00	Thu
8/16/2002	0.00	0.00	0.00	Fri
8/17/2002	0.00	0.00	0.00	Sat
8/18/2002	0.00	0.00	0.00	Sun
8/19/2002	0.00	0.00	0.00	Mon
8/20/2002	0.00	0.00	0.00	Tue
8/21/2002	0.00	0.00	0.00	Wed
8/22/2002	0.00	0.00	0.00	Thu
8/23/2002	0.00	0.00	0.00	Fri
8/24/2002	0.00	0.00	0.00	Sat
8/25/2002	0.00	0.00	0.00	Sun
8/26/2002	0.00	0.00	0.00	Mon
8/27/2002	0.00	0.00	0.00	Tue
8/28/2002	0.00	0.00	0.00	Wed
8/29/2002	0.00	0.00	0.00	Thu
8/30/2002	0.00	0.00	0.00	Fri
8/31/2002	0.00	0.00	0.00	Sat

OnPeak/OffPeak Report

Unit #1 Monthly Output

Page 1

From: 9/1/2002 12:00:00 AM To: 9/30/2002 11:45:00 PM Interval: 1 Minute Average

Adding Items: 2043

On Peak Total =

0.00

Subtracting Items:

Off Peak Total =

0.00

Accumulated Total:

0.00

Load Factor (%):

0.00

Percent good:

100.00

Date	On Peak Total	off Peak Total	Daily Total	Day
9/1/2002	0.00	0.00	0.00	Sun
9/2/2002	0.00	0.00	0.00	Mon
9/3/2002	0.00	0.00	0.00	Tue
9/4/2002	0.00	0.00	0.00	Wed
9/5/2002	0.00	0.00	0.00	Thu
9/6/2002	0.00	0.00	0.00	Fri
9/7/2002	0.00	0.00	0.00	Sat
9/8/2002	0.00	0.00	0.00	Sun
9/9/2002	0.00	0.00	0.00	Mon
9/10/2002	0.00	0.00	0.00	Tue
9/11/2002	0.00	0.00	0.00	Wed
9/12/2002	0.00	0.00	0.00	Thu
9/13/2002	0.00	0.00	0.00	Fri
9/14/2002	0.00	0.00	0.00	Sat
9/15/2002	0.00	0.00	0.00	Sun
9/16/2002	0.00	0.00	0.00	Mon
9/17/2002	0.00	0.00	0.00	Tue
9/18/2002	0.00	0.00	0.00	Wed
9/19/2002	0.00	0.00	0.00	Thu
9/20/2002	0.00	0.00	0.00	Fri
9/21/2002	0.00	0.00	0.00	Sat
9/22/2002	0.00	0.00	0.00	Sun
9/23/2002	0.00	0.00	0.00	Mon
9/24/2002	0.00	0.00	0.00	Tue
9/25/2002	0.00	0.00	0.00	Wed
9/26/2002	0.00	0.00	0.00	Thu
9/27/2002	0.00	0.00	0.00	Fri
9/28/2002	0.00	0.00	0.00	Sat
9/29/2002	0.00	0.00	0.00	Sun
9/30/2002	0.00	0.00	0.00	Mon

OnPeak/OffPeak Report

Unit #1 Monthly Output

Page 1

From: 10/1/2002 12:00:00 AM To: 10/31/2002 11:45:00 PM Interval: 1 Minute Average

Adding Items: 2043

On Peak Total = 2954.83

Subtracting Items:

Off Peak Total = 1816.74

Accumulated Total:

4771.57

Load Factor (%):

2.67

Percent good:

96.59

Date	On Peak Total	Off Peak Total	Daily Total	Day
10/1/2002	0.00	0.00	0.00	Tue
10/2/2002	0.00	0.00	0.00	Wed
10/3/2002	0.00	0.00	0.00	Thu
10/4/2002	0.00	0.00	0.00	Fri
10/5/2002	0.00	0.00	0.00	Sat
10/6/2002	0.00	0.00	0.00	Sun
10/7/2002	0.00	0.00	0.00	Mon
10/8/2002	0.00	0.00	0.00	Tue
10/9/2002	0.00	0.00	0.00	Wed
10/10/2002	0.00	0.00	0.00	Thu
10/11/2002	0.00	0.00	0.00	Fri
10/12/2002	0.00	0.00	0.00	Sat
10/13/2002	0.00	0.00	0.00	Sun
10/14/2002	0.00	0.00	0.00	Mon
10/15/2002	0.00	0.00	0.00	Tue
10/16/2002	0.00	0.00	0.00	Wed
10/17/2002	0.00	0.00	0.00	Thu
10/18/2002	0.00	0.00	0.00	Fri
10/19/2002	0.00	0.00	0.00	Sat
10/20/2002	0.00	0.00	0.00	Sun
10/21/2002	0.00	0.00	0.00	Mon
10/22/2002	0.00	0.00	0.00	Tue
10/23/2002	0.00	0.00	0.00	Wed
10/24/2002	0.00	0.00	0.00	Thu
10/25/2002	0.00	0.00	0.00	Fri
10/26/2002	0.00	0.00	0.00	Sat
10/27/2002	0.00	0.00	0.00	Sun
10/28/2002	0.00	0.00	0.00	Mon
10/29/2002	2073.85	404.97	2478.82	Tue
10/30/2002	880.98	1411.77	2292.75	Wed
10/31/2002	0.00	0.00	0.00	Thu

OnPeak/offPeak Report

Unit #1 Monthly Output

Page 1

From: 11/1/2002 12:00:00 AM To: 11/30/2002 11:45:00 PM Interval: 1 Minute Average

Adding Items: 2043

On Peak Total = 25269.26

Subtracting Items:

Off Peak Total = 15112.70

Accumulated Total: 40381.96

Load Factor (%): 0.51

Percent good: 99.79

Date	On Peak Total	Off Peak Total	Daily Total	Day
11/1/2002	0.00	0.00	0.00	Fri
11/2/2002	0.00	0.00	0.00	Sat
11/3/2002	0.00	0.00	0.00	Sun
11/4/2002	0.00	0.00	0.00	Mon
11/5/2002	0.00	0.00	0.00	Tue
11/6/2002	0.00	0.00	0.00	Wed
11/7/2002	0.00	0.00	0.00	Thu
11/8/2002	0.00	0.00	0.00	Fri
11/9/2002	0.00	0.00	0.00	Sat
11/10/2002	0.00	0.00	0.00	Sun
11/11/2002	0.00	0.00	0.00	Mon
11/12/2002	8530.15	1228.28	9758.43	Tue
11/13/2002	4245.17	4763.73	9008.90	Wed
11/14/2002	3880.91	2390.41	6271.31	Thu
11/15/2002	3767.77	2247.38	6015.14	Fri
11/16/2002	2425.99	2088.15	4514.14	Sat
11/17/2002	2247.32	1358.33	3605.65	Sun
11/18/2002	171.96	1036.43	1208.39	Mon
11/19/2002	0.00	0.00	0.00	Tue
11/20/2002	0.00	0.00	0.00	Wed
11/21/2002	0.00	0.00	0.00	Thu
11/22/2002	0.00	0.00	0.00	Fri
11/23/2002	0.00	0.00	0.00	Sat
11/24/2002	0.00	0.00	0.00	Sun
11/25/2002	0.00	0.00	0.00	Mon
11/26/2002	0.00	0.00	0.00	Tue
11/27/2002	0.00	0.00	0.00	Wed
11/28/2002	0.00	0.00	0.00	Thu
11/29/2002	0.00	0.00	0.00	Fri
11/30/2002	0.00	0.00	0.00	Sat

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in

Case No(s). 10-2363-EL-REN

Summary: Response to interrogatories from Mathew Killion electronically filed by Mr. Craig K. Preston on behalf of CITY OF BRYAN