

Process Data

Green Unit 2

Date Time	GEN1	FLOW1	CO2P1	SO2P1	SO2HP1	NOXP1	Duct Opacity1	Duct Opacity2	Stack Opacity	SO2 rate(low)	SO2 rate(high)	NOx rate
7/29/2011 6:30	242.5	763.7	10.21	33.5	34.4	82.6	6.2	14.3	9.9	0.099	0.102	0.174
7/29/2011 6:31	242.3	763.9	10.17	30	30.4	83.3	6.6	8.6	8.2	0.09	0.09	0.176
7/29/2011 6:32	242.5	764	10.14	28.6	28.9	82.4	5.8	7.4	6.6	0.084	0.087	0.175
7/29/2011 6:33	242.8	763.1	10.23	28.5	29.9	82.8	5.8	7.2	6.5	0.083	0.087	0.174
7/29/2011 6:34	242.6	762.3	10.25	30.36	31.1	82.8	5.6	7.2	6.6	0.087	0.09	0.174
7/29/2011 6:35	242.7	761.1	10.23	31.88	32.8	82.4	5.6	6.5	6.1	0.093	0.094	0.173
7/29/2011 6:36	242.4	760.1	10.18	30.41	31	82.4	5.7	6.8	6.2	0.09	0.092	0.174
7/29/2011 6:37	242.2	756.6	10.24	28.93	29.9	81.3	5.6	6.3	5.9	0.085	0.087	0.171
7/29/2011 6:38	242.3	761.4	10.07	29.28	29.5	80.6	5.6	6.5	6	0.086	0.087	0.172
7/29/2011 6:39	242.5	764	10.1	29.62	30	81.5	6.1	8.9	7.1	0.087	0.089	0.173
7/29/2011 6:40	242.4	766.2	10.24	30.32	30.5	82.5	6.5	9.5	8.4	0.088	0.089	0.173
7/29/2011 6:41	242.5	767.3	10.16	31.75	32.8	82.3	5.6	6.9	6.3	0.092	0.096	0.174
7/29/2011 6:42	242.3	767.4	10.16	31.71	33.1	82.6	5.8	6.7	6.3	0.094	0.098	0.175
7/29/2011 6:43	242	764.8	10.27	31.46	31.9	83	5.7	6.8	6.3	0.091	0.092	0.174
7/29/2011 6:44	241.8	765.7	10.09	31.35	32.5	82.5	5.8	6.5	6.2	0.093	0.097	0.175
7/29/2011 6:45	242.2	768.7	10.02	29.14	30.6	82.1	5.8	7	6.4	0.088	0.091	0.176
7/29/2011 6:46	242.1	773.8	10.07	28.22	29	83.1	5.8	6.4	6.1	0.084	0.086	0.178
7/29/2011 6:47	243.1	773.1	10.14	27.94	28.5	83.4	5.8	6.4	6.1	0.082	0.086	0.177
7/29/2011 6:48	243.1	769.3	10.22	27.28	28	83.2	6	10.4	6.6	0.08	0.082	0.175
7/29/2011 6:49	242.8	767.9	10.18	28.27	30.2	83.4	6.3	12.5	11.4	0.082	0.087	0.176
7/29/2011 6:50	242.3	768.2	10.05	28.56	29.9	83	6	6.3	6.2	0.085	0.09	0.178
7/29/2011 6:51	242.5	766.4	10.04	27.2	28.6	82.4	5.9	6.4	6.2	0.081	0.086	0.177
7/29/2011 6:52	242.6	767.8	10.13	26.14	26.7	82.6	5.9	6.5	6.2	0.078	0.08	0.175
7/29/2011 6:53	242.8	770.4	10.18	27.26	28.7	82.9	6	6.2	6.1	0.079	0.083	0.175
7/29/2011 6:54	242.7	773.1	10.14	27.85	28.8	83	5.9	6.5	6.2	0.082	0.084	0.176
7/29/2011 6:55	242.2	772.9	10.18	28.75	28.7	83.5	5.8	6.1	5.9	0.083	0.084	0.176
7/29/2011 6:56	242.3	770.6	10.08	29.08	30	83.1	5.8	6	5.9	0.086	0.089	0.177
7/29/2011 6:57	242.2	769	10.08	29.2	30.1	82.4	6.2	11.9	8.2	0.086	0.089	0.176
7/29/2011 6:58	242.5	768.6	10.17	30.57	30.9	83	7.2	8.4	8.7	0.089	0.09	0.175
7/29/2011 6:59	242.4	767.5	10.17	31.55	31.8	83.5	5.9	6.4	6.2	0.093	0.094	0.176
7/29/2011 7:00	242.5	768.7	10.14	31.11	31.6	82.9	5.7	6.4	6.1	0.092	0.093	0.176
7/29/2011 7:01	242	769.4	10.12	29.58	30.5	83.4	5.8	6.1	6	0.088	0.091	0.177
7/29/2011 7:02	242.3	769.1	10.08	28.38	29	81.9	5.8	6	5.9	0.084	0.086	0.175
7/29/2011 7:03	242.3	767.9	10.15	26.81	27.7	81.7	5.8	6.3	6.1	0.08	0.083	0.174
7/29/2011 7:04	242.3	769.5	10.18	27.61	28	81.9	5.7	6.6	6.1	0.08	0.079	0.173
7/29/2011 7:05	241.8	772.4	10.1	28.53	29.6	82.4	5.7	6.4	6.1	0.085	0.088	0.175
7/29/2011 7:06	240.9	770.9	10.12	27.61	28.9	82	6.1	11.8	8.5	0.082	0.086	0.174
7/29/2011 7:07	241.9	769.4	9.97	25.9	25.9	81.3	6.6	8.8	8	0.078	0.079	0.175
7/29/2011 7:08	242.2	770.7	10.12	24.08	24.8	81	5.9	6.7	6.5	0.072	0.074	0.173
7/29/2011 7:09	242.4	773.4	10.2	25.84	27	82.3	5.8	6.7	6.3	0.074	0.077	0.173
7/29/2011 7:10	242.3	775.2	10.18	29.76	30.1	82.7	5.9	6.8	6.4	0.087	0.088	0.175
7/29/2011 7:11	242.6	770.7	10.14	30.6	31.3	82.1	5.9	6.7	6.3	0.09	0.092	0.174
7/29/2011 7:12	242.2	768	10.14	31.06	31.8	81.8	5.8	7.3	6.5	0.091	0.092	0.173
7/29/2011 7:13	242.4	769.8	10.12	31.04	32	81.8	5.7	6.8	6.3	0.092	0.095	0.174
7/29/2011 7:14	242.7	769.9	10.2	30.7	31	80.9	5.8	7.5	6.7	0.09	0.091	0.171
7/29/2011 7:15	242.4	768.4	10.2	30.95	31.8	81.2	6.1	7.7	6.6	0.091	0.093	0.171
7/29/2011 7:16	242	768.5	10.13	29.51	30.1	81.1	6.5	11.3	9.2	0.088	0.09	0.172
7/29/2011 7:17	242.3	770.6	10.05	27.5	28.6	80.1	6	6.8	6.5	0.083	0.085	0.172
7/29/2011 7:18	242.6	772.8	10.15	26.67	28.3	80.6	5.9	6.2	6.1	0.079	0.084	0.17

Date Time	GEN1	FLOW1	CO2P1	SO2P1	SO2HP1	NOXP1	Duct Opacity1	Duct Opacity2	Stack Opacity	SO2 rate(low)	SO2 rate(high)	NOx rate
7/29/2011 7:19	242.6	773.5	10.17	25.19	26.1	81.7	5.8	6.6	6.2	0.074	0.079	0.172
7/29/2011 7:20	242.8	772.1	10.14	26.12	27.6	81.7	5.9	6.1	6.1	0.076	0.08	0.173
7/29/2011 7:21	242.3	772.5	10.14	26.77	28	81.6	5.9	6.3	6.2	0.079	0.082	0.172
7/29/2011 7:22	242.5	772.9	10.13	25.99	27.1	81.8	5.8	6.3	6	0.077	0.08	0.174
7/29/2011 7:23	242	773.4	10.21	25.48	26.1	82.1	5.7	6.4	6.1	0.075	0.076	0.173
7/29/2011 7:24	242	772.6	10.17	26.44	27.2	81.6	6	10.3	6.4	0.077	0.08	0.172
7/29/2011 7:25	242.1	770	10.02	27.66	28.2	81.5	6.2	10.8	10.4	0.082	0.084	0.175
7/29/2011 7:26	242.5	769.3	10.15	28.29	28.7	81.3	6	6.3	6.2	0.083	0.085	0.172
7/29/2011 7:27	242.7	771.5	10.16	28.83	29.8	80.7	5.8	6.3	6.1	0.085	0.088	0.171
7/29/2011 7:28	241.8	772.3	10.21	28.8	29.2	81.3	5.9	6.5	6.1	0.084	0.085	0.171
7/29/2011 7:29	241.4	769.9	10.12	28.95	29.6	81.4	6	6.4	6.2	0.086	0.088	0.173
7/29/2011 7:30	241.4	766	10.02	27.4	28	80.4	6	7.5	6.8	0.082	0.083	0.172
7/29/2011 7:31	241.5	764.7	10.12	25.55	26.9	80.4	6	6.3	6.2	0.076	0.081	0.171
7/29/2011 7:32	241.5	765.5	10.19	24.65	25.4	81.1	5.9	6.4	6.2	0.073	0.075	0.171
7/29/2011 7:33	241.8	765.5	10.08	23.52	24.2	80.4	7	14.1	9.4	0.07	0.071	0.172
7/29/2011 7:34	241.7	766.7	10.19	23.18	23.9	80.7	7.6	8.2	9.2	0.068	0.07	0.17
7/29/2011 7:35	241.7	768.1	10.15	25.26	26.3	80	6.2	6.8	6.6	0.073	0.075	0.169
7/29/2011 7:36	241.6	768.4	10.17	25.29	26	80.3	5.9	6.8	6.3	0.076	0.078	0.17
7/29/2011 7:37	241.5	768.1	10.18	23.91	24.8	79.5	5.9	6.8	6.4	0.07	0.073	0.168
7/29/2011 7:38	241.6	767	10.12	23.88	25.4	80.1	5.9	6.8	6.4	0.07	0.074	0.169
7/29/2011 7:39	241.6	765.4	10.15	24.38	24.3	80.4	5.9	8.1	7	0.071	0.072	0.171
7/29/2011 7:40	241.7	764	10.12	26.37	27.1	79.9	6.6	7.6	7	0.077	0.079	0.17
7/29/2011 7:41	241.6	763.4	10.18	27.12	27.7	80.4	6.3	7.6	7.1	0.079	0.083	0.17
7/29/2011 7:42	241.4	764.4	10.1	27.77	28.8	80	6.9	12.3	9.1	0.082	0.084	0.17
7/29/2011 7:43	241.5	767.1	9.99	25.98	27.2	79	6.9	9.4	8.8	0.079	0.081	0.17
7/29/2011 7:44	241.6	770.5	10.12	24.48	25.6	79.1	6.2	8	7.1	0.073	0.077	0.169
7/29/2011 7:45	241.7	769.8	10.19	24.72	25.3	79.7	6	7.7	6.8	0.072	0.074	0.167
7/29/2011 7:46	241.7	770.3	10.07	25.11	25.8	79.3	5.9	7.9	7	0.075	0.077	0.169
7/29/2011 7:47	241.8	770.6	10.09	24.16	25.2	80.4	5.9	7.7	6.8	0.073	0.076	0.171
7/29/2011 7:48	241.9	770.8	10.19	22.04	23	80.2	6	7.8	6.9	0.065	0.067	0.169
7/29/2011 7:49	241.6	767.1	10.15	20.92	21.9	80.8	5.9	7.9	6.9	0.062	0.065	0.17
7/29/2011 7:50	241.6	766.7	10.22	21.26	21.8	79.8	5.9	7.8	7	0.062	0.064	0.169
7/29/2011 7:51	241.7	767.1	10.13	22.78	23.8	79.4	6.2	9.6	7.3	0.067	0.069	0.169
7/29/2011 7:52	241.6	767	10.16	23.08	23.5	80.3	6.3	14.5	11.3	0.068	0.069	0.17
7/29/2011 7:53	241.6	765.5	10.17	23.17	23.4	79.3	5.9	8.6	7.3	0.068	0.069	0.168
7/29/2011 7:54	241.5	764.8	10.19	23.13	24.3	79.4	5.9	8.1	7.1	0.068	0.071	0.166
7/29/2011 7:55	241.6	765.6	10.12	22.68	23.4	79.3	5.7	8.5	7.1	0.067	0.069	0.169
7/29/2011 7:56	241.6	769.6	10.18	22.87	23.9	79.7	5.8	7.9	6.8	0.067	0.07	0.168
7/29/2011 7:57	241.5	771.2	10.15	24.37	24.9	79.9	5.8	8.2	7.1	0.071	0.073	0.169
7/29/2011 7:58	241.6	772	10.15	24.35	25	79.5	5.7	7.4	6.6	0.072	0.073	0.168
7/29/2011 7:59	241.6	771.2	10.07	24.28	25.7	80	5.7	6.9	6.4	0.072	0.073	0.171
7/29/2011 8:00	241.8	770.5	10.11	24.32	24.8	80	6	10.2	6.8	0.072	0.073	0.17
7/29/2011 8:01	241.7	771.4	10.14	23.81	25.2	79.9	6.9	10.6	10.2	0.07	0.073	0.169
7/29/2011 8:02	241.6	771.7	1.61	30.35	31	33.9	5.9	7.2	6.6	2.268	2.277	0.692
7/29/2011 8:03	241.5	768.3	5.76	37.7	38.3	24.4	5.8	7.1	6.4	20.798	21.007	0.248
7/29/2011 8:04	241.6	766.5	10.09	19.04	19.8	79	5.7	6.8	6.3	0.056	0.058	0.165
7/29/2011 8:05	241.8	764.9	10.16	21.09	21.9	79.2	5.8	6.8	6.3	0.062	0.064	0.168
7/29/2011 8:06	241.8	764.2	10.11	22.81	23.2	79.4	5.7	6.8	6.4	0.067	0.069	0.168
7/29/2011 8:07	241.6	764.3	10.24	23.06	23.5	79.8	5.7	6.6	6.1	0.067	0.068	0.168

Green Unit 2

Date Time	GEN1	FLOW1	CO2P1	SO2P1	SO2HP1	NOXP1	Duct Opacity1	Duct Opacity2	Stack Opacity	SO2 rate(low)	SO2 rate(high)	NOx rate
7/29/2011 8:08	241.5	765.5	10.16	23.05	24	80	5.8	6.6	6.2	0.068	0.07	0.169
7/29/2011 8:09	241.5	764.1	10.04	22.54	23	79.1	6.4	13.2	9.5	0.068	0.069	0.169
7/29/2011 8:10	241.8	761.7	10.15	22.9	23.4	78.9	6.4	8.6	8.1	0.067	0.067	0.167
7/29/2011 8:11	241.6	760.5	10.15	23.99	24.9	79.4	5.9	7.1	6.4	0.07	0.073	0.168
7/29/2011 8:12	241.6	761.7	10.17	25.06	25.6	78.8	5.7	7	6.4	0.073	0.075	0.167
7/29/2011 8:13	241.8	762.4	10.17	25.77	26.4	78.5	5.6	6.8	6.2	0.075	0.077	0.168
7/29/2011 8:14	241.7	762.7	10.2	25.86	26.9	79.6	5.7	6.5	6.2	0.076	0.077	0.168
7/29/2011 8:15	241.6	764	10.09	25.28	26.1	79	5.6	6.7	6.1	0.075	0.077	0.168
7/29/2011 8:16	241.4	763.4	10.12	25.16	26.1	79.5	5.6	6.8	6.2	0.075	0.077	0.169
7/29/2011 8:17	241.4	762.1	10.08	24.38	25	79.4	5.7	6.6	6.2	0.073	0.075	0.17
7/29/2011 8:18	241.7	766.4	10.17	23.21	23.9	78.3	6.1	10.6	7.8	0.069	0.071	0.166
7/29/2011 8:19	241.6	764.9	10.09	22.12	22.4	80.2	6.8	7.9	8	0.066	0.068	0.17
7/29/2011 8:20	241.8	765.1	10.06	20.52	20.8	79.2	5.8	6.9	6.4	0.061	0.063	0.169
7/29/2011 8:21	242.2	765	10.13	21.38	22.3	79.8	5.8	6.6	6.2	0.062	0.065	0.169
7/29/2011 8:22	242.2	769	10.12	22.67	23.4	79.9	5.7	6.9	6.2	0.067	0.068	0.17
7/29/2011 8:23	242.1	771.1	10.1	23.68	24.6	79.8	5.8	6.7	6.4	0.07	0.073	0.17
7/29/2011 8:24	242	769.1	10.12	23.47	24	79.4	5.6	6.7	6.2	0.07	0.071	0.169
7/29/2011 8:25	242.2	768.3	10.14	23.97	25.5	79.3	5.6	6.8	6.2	0.07	0.074	0.168
7/29/2011 8:26	242.1	768	10.13	24.33	25.4	79.6	5.6	6.7	6.2	0.072	0.075	0.168
7/29/2011 8:27	242.1	767.1	10.09	24.15	24.9	79.9	6	10.4	6.3	0.071	0.074	0.17
7/29/2011 8:28	241.8	764.5	10.07	24.3	25	78.4	6.1	14.3	12.5	0.072	0.075	0.168
7/29/2011 8:29	241.6	763.8	10.27	25.88	26.1	80.8	5.9	7.9	6.9	0.074	0.076	0.168
7/29/2011 8:30	241.6	764.1	10.11	27.2	27.9	80.4	5.7	7.7	6.7	0.08	0.082	0.171
7/29/2011 8:31	241.6	765.7	10.07	26.93	27.3	80.2	5.7	8	6.9	0.08	0.081	0.17
7/29/2011 8:32	241.6	765	10.17	25.4	25.9	81.2	5.6	8	6.9	0.075	0.077	0.171
7/29/2011 8:33	241.6	762.6	10.12	23.67	24.8	81.1	5.8	8.1	6.9	0.071	0.074	0.172
7/29/2011 8:34	241.7	764.1	10.11	21.93	23.1	80.5	5.8	7.9	6.8	0.065	0.068	0.172
7/29/2011 8:35	241.6	763.7	10.15	22.12	22.5	80.3	5.8	8.1	7	0.065	0.067	0.17
7/29/2011 8:36	241.5	762.8	10.07	23.46	24.9	80.1	5.8	13.8	9.1	0.068	0.072	0.171
7/29/2011 8:37	241.7	762.1	10.09	24.22	24.2	80.6	7	11	9.9	0.072	0.072	0.171
7/29/2011 8:38	241.7	762.8	10.11	25.17	26.4	81.2	6	8.6	7.3	0.074	0.078	0.173
7/29/2011 8:39	241.8	761.9	10.1	25.85	26.2	81.3	5.9	8.2	7.1	0.076	0.076	0.173
7/29/2011 8:40	241.6	762.9	10.2	25.67	25.9	81.7	5.8	8.1	7	0.075	0.076	0.173
7/29/2011 8:41	241.6	760.8	10.1	26.86	27.5	81.3	5.7	8	6.9	0.079	0.082	0.173
7/29/2011 8:42	241.6	761.7	10.06	26.89	27.4	81.3	5.7	8.5	7.1	0.08	0.081	0.173
7/29/2011 8:43	241.5	762	10.19	28.74	29.2	82.1	5.8	7.9	6.8	0.083	0.084	0.173
7/29/2011 8:44	241.6	762.3	10.03	29.89	30.2	81.1	5.8	8.4	7.1	0.089	0.091	0.174
7/29/2011 8:45	241.7	764.7	10.13	29.03	30.1	80.9	6.6	14.8	10.3	0.086	0.089	0.172
7/29/2011 8:46	241.7	765.7	10.15	29.23	29.7	81.1	6.7	10.2	9.1	0.086	0.087	0.172
7/29/2011 8:47	241.8	765.6	10.09	28.75	29.7	81.1	5.9	8.3	7.2	0.086	0.089	0.172
7/29/2011 8:48	241.9	763.9	10.11	27.22	28.9	81.5	5.9	8.2	7	0.082	0.086	0.173
7/29/2011 8:49	241.7	760.5	10.03	25.58	26.3	81.5	5.9	8.3	7.2	0.076	0.079	0.175
7/29/2011 8:50	242	761.6	10.09	24.69	25.8	80.9	5.9	8.1	7	0.074	0.078	0.173
7/29/2011 8:51	241.8	763.1	10.18	25.5	26.9	81	5.9	8.5	7.2	0.073	0.077	0.171
7/29/2011 8:52	241.8	763	10.14	27.7	28.7	82.2	5.9	7.2	6.6	0.081	0.085	0.174
7/29/2011 8:53	241.6	761.4	10.11	28.57	29.9	82.3	5.7	7.2	6.5	0.084	0.088	0.176
7/29/2011 8:54	241.7	757.7	10.09	30.21	31.6	81.8	6.5	9.4	7.4	0.088	0.091	0.174
7/29/2011 8:55	241.5	756.3	10.14	30.97	32.7	82	7.2	9.8	9.1	0.091	0.096	0.174
7/29/2011 8:56	241.6	760.3	10.09	30.9	31.4	81.7	6.1	7.1	6.7	0.092	0.094	0.174

Green Unit 2

Date Time	GEN1	FLOW1	CO2P1	SO2P1	SO2HP1	NOXP1	Duct Opacity1	Duct Opacity2	Stack Opacity	SO2 rate(low)	SO2 rate(high)	NOx rate
7/29/2011 8:57	241.7	762.3	10.18	31.14	31.2	81.9	6.1	7	6.5	0.091	0.092	0.173
7/29/2011 8:58	241.6	761.9	10.09	32.18	32.6	81.8	6	7.2	6.6	0.095	0.096	0.174
7/29/2011 8:59	241.6	759.1	10.04	31.65	32.6	81.2	6	7.1	6.6	0.094	0.097	0.174
7/29/2011 9:00	241.9	757	10.1	31.17	32.1	81.9	5.9	7.1	6.5	0.093	0.095	0.175
7/29/2011 9:01	241.6	757.7	8.68	31.09	30.9	81.1	5.9	6.8	6.3	0.091	0.092	0.174
7/29/2011 9:02	241.6	760.1	6.73	24.79	25.5	44.5	6	6.4	6.2	0.703	0.721	0.824
7/29/2011 9:03	241.5	762.2	10.18	24.39	24.2	83.3	6.2	9.9	6.4	0.067	0.067	0.175
7/29/2011 9:04	241.6	762.6	10.16	28.05	28.6	82.1	6.1	12.4	11.2	0.083	0.084	0.174
7/29/2011 9:05	241.7	763.4	10.12	27.61	28.5	82.3	5.9	7.1	6.6	0.082	0.084	0.175
7/29/2011 9:06	241.7	765.2	10.13	28.19	28.9	83	5.8	6.7	6.3	0.083	0.085	0.176
7/29/2011 9:07	241.7	766.3	10.08	28.55	28.9	83.7	5.8	6.7	6.3	0.084	0.085	0.176
7/29/2011 9:08	241.6	763.4	10.07	28.97	30.2	83.6	5.9	6.9	6.3	0.086	0.089	0.179
7/29/2011 9:09	241.5	759.6	10.05	28.36	28.6	82.9	5.8	7.3	6.5	0.084	0.086	0.178
7/29/2011 9:10	241.6	760.6	10.04	28.83	29.4	82.7	5.8	6.8	6.3	0.086	0.087	0.177
7/29/2011 9:11	241.6	762.9	10.08	29.52	30.5	82.7	5.8	7	6.4	0.087	0.087	0.176
7/29/2011 9:12	241.8	763	10.04	30.42	31.2	82.1	6.2	12.4	8.7	0.09	0.091	0.176
7/29/2011 9:13	241.8	763.7	10.1	31.15	32.4	82.9	6.8	9.5	8.9	0.092	0.095	0.176
7/29/2011 9:14	241.6	761.7	10.09	31.95	33.3	82.3	5.8	6.9	6.5	0.094	0.099	0.176
7/29/2011 9:15	241.5	760.3	10.04	31.92	32.2	82.2	5.8	6.8	6.4	0.096	0.098	0.176
7/29/2011 9:16	241.3	758.5	10.1	31.1	31.8	82	5.9	6.6	6.3	0.092	0.093	0.175
7/29/2011 9:17	241.6	754.9	10.05	30.45	31.3	82	5.8	6.7	6.2	0.09	0.093	0.175
7/29/2011 9:18	241.7	759.5	10.03	30.5	31.8	82.4	5.8	6.9	6.4	0.091	0.095	0.177
7/29/2011 9:19	241.7	760.8	10.14	31.84	32.3	83.2	5.8	6.6	6.2	0.093	0.095	0.176
7/29/2011 9:20	241.7	761.1	10.06	30.84	31.5	83.1	5.8	6.8	6.3	0.093	0.095	0.178
7/29/2011 9:21	241.7	760.6	10.03	29.44	30	83.1	6.2	12.8	9.1	0.088	0.089	0.178
7/29/2011 9:22	241.7	758.4	10.02	29.83	30.3	83.4	6.9	9.2	8.7	0.089	0.091	0.179
7/29/2011 9:23	241.8	759.5	10.15	29.09	29.3	82.7	5.9	7.7	6.8	0.086	0.086	0.175
7/29/2011 9:24	241.5	759.7	10.05	30.37	31.6	82.6	5.7	7.6	6.8	0.089	0.094	0.177
7/29/2011 9:25	241.5	756.6	10.04	29.82	30.1	82.1	5.7	7.8	6.8	0.089	0.091	0.176
7/29/2011 9:26	241.6	756.8	10.05	30.45	31.5	82.8	5.7	7.9	6.9	0.09	0.093	0.177
7/29/2011 9:27	241.6	759.2	10.09	30.4	30.6	83	5.8	8.1	7	0.09	0.091	0.177
7/29/2011 9:28	241.7	758.9	10.04	31.27	31.5	83.1	5.8	7.5	6.7	0.093	0.094	0.178
7/29/2011 9:29	241.7	759.2	10.07	31.65	32.8	83.8	5.9	7.9	6.9	0.093	0.096	0.179
7/29/2011 9:30	241.7	757.6	10.03	32.65	33.4	83.5	6.7	9.2	7.3	0.097	0.099	0.179
7/29/2011 9:31	241.6	755.1	10.12	33.18	33.8	82.9	6.7	14.3	11.2	0.098	0.101	0.177
7/29/2011 9:32	241.6	755	10.08	32.85	33.3	82.7	6	8.6	7.4	0.098	0.099	0.176
7/29/2011 9:33	241.6	753.9	10	30.07	31.5	82.6	5.9	8	7	0.091	0.095	0.178
7/29/2011 9:34	241.5	752.6	10.07	29.05	29.6	82.6	6	7.9	6.9	0.086	0.089	0.177
7/29/2011 9:35	241.7	754	10.01	29.66	31	82.9	6	7.9	7	0.088	0.091	0.177
7/29/2011 9:36	241.7	756.5	10.03	31.16	31.8	82.8	5.9	8.1	7	0.092	0.094	0.178
7/29/2011 9:37	241.6	758.9	10.1	32.24	32.7	82.6	6	7.6	6.8	0.095	0.098	0.176
7/29/2011 9:38	241.4	759.5	9.94	32.58	33.9	81.8	6	8	7.1	0.098	0.101	0.176
7/29/2011 9:39	241.5	757.7	9.96	32.45	32.7	82.1	6.1	11.1	7.4	0.097	0.098	0.177
7/29/2011 9:40	241.6	756.3	10.02	32.08	33	82.6	6.4	11.8	10.6	0.096	0.098	0.177
7/29/2011 9:41	241.8	759.1	9.99	32.73	33	82.4	6.1	8.1	7.2	0.097	0.099	0.177
7/29/2011 9:42	241.7	761.6	10.05	33.92	34	82.8	5.9	8	6.9	0.101	0.102	0.177
7/29/2011 9:43	241.7	763.3	10.01	33.13	33.7	82.4	6	8	7	0.1	0.1	0.177
7/29/2011 9:44	241.5	763.2	9.98	32.58	33.6	83	5.9	7.9	6.9	0.098	0.102	0.178
7/29/2011 9:45	241.6	760.1	10	31.07	32.2	82.3	5.9	7.6	6.7	0.094	0.097	0.177

Green Unit 2

Date Time	GEN1	FLOW1	CO2P1	SO2P1	SO2HP1	NOXP1	Duct Opacity1	Duct Opacity2	Stack Opacity	SO2 rate(low)	SO2 rate(high)	NOx rate
7/29/2011 9:46	241.6	761.6	10.01	31.32	32	83.1	6	7.2	6.6	0.093	0.096	0.178
7/29/2011 9:47	241.8	760.7	10.01	32	32.4	82.9	5.9	6.9	6.4	0.095	0.096	0.178
7/29/2011 9:48	241.7	758.5	10.04	31.26	32.3	83.1	6.8	15.8	10.4	0.094	0.096	0.178
7/29/2011 9:49	241.7	758.4	10.04	30.69	31.5	82.8	6.5	8.9	8.9	0.092	0.094	0.177
7/29/2011 9:50	241.5	758.6	10.02	31.07	31.8	82.9	5.9	7.1	6.4	0.092	0.094	0.178
7/29/2011 9:51	241.7	759.2	10	32.38	33.2	81.7	5.8	7.2	6.5	0.096	0.098	0.176
7/29/2011 9:52	241.7	764.7	10.07	33.65	34.2	82	5.6	6.9	6.3	0.099	0.102	0.175
7/29/2011 9:53	241.6	766.8	10.01	34.66	35.4	82.9	5.9	6.6	6.3	0.103	0.105	0.177
7/29/2011 9:54	241.8	763.9	10.01	33.55	35.1	82.8	5.9	7.3	6.6	0.101	0.104	0.178
7/29/2011 9:55	241.7	764.6	10.09	32.57	34.2	83.5	5.9	6.4	6.2	0.097	0.103	0.178
7/29/2011 9:56	241.7	764	10.07	33.33	33.5	83.9	5.8	6.8	6.3	0.099	0.099	0.179
7/29/2011 9:57	241.4	760.8	9.97	32.7	33.7	83.6	6.2	10.9	8.1	0.099	0.102	0.181
7/29/2011 9:58	241.6	762	9.99	30.91	32.1	82.4	7.5	9.5	8.1	0.094	0.097	0.177
7/29/2011 9:59	241.6	765.8	10.03	31.27	32.1	83.2	5.9	6.8	6.4	0.093	0.095	0.178
7/29/2011 10:00	241.7	766.8	10.02	32.43	33.3	84.1	5.7	6.8	6.2	0.096	0.1	0.18
7/29/2011 10:01	241.7	762.8	9.99	32.76	33.3	83.3	5.8	7.1	6.5	0.098	0.098	0.18
7/29/2011 10:02	241.8	759.6	1.43	30.55	31.8	35.3	5.8	7	6.5	3.11	3.297	1.058
7/29/2011 10:03	241.5	760.3	5.81	14.97	15.9	25.4	5.8	7	6.4	7.032	7.42	0.175
7/29/2011 10:04	241.5	762.8	10.07	21.39	22.3	83.6	5.8	6.7	6.3	0.054	0.057	0.175
7/29/2011 10:05	241.4	764.1	9.93	30.77	31.2	83.7	5.8	6.7	6.2	0.091	0.093	0.181
7/29/2011 10:06	241.8	764.3	9.96	31.48	32	83.4	6.2	8.3	6.8	0.094	0.096	0.18
7/29/2011 10:07	241.8	763.7	10.2	32.6	33.7	84.8	6.3	13.3	10.6	0.094	0.097	0.178
7/29/2011 10:08	241.6	763.6	10.07	34.76	34.8	84.8	5.9	7.5	6.8	0.103	0.103	0.181
7/29/2011 10:09	241.5	761.5	9.98	34.04	34.1	84.5	6	7.2	6.7	0.102	0.102	0.181
7/29/2011 10:10	241.3	758.6	10.09	34.55	35.2	84.5	6	7.2	6.6	0.102	0.103	0.181
7/29/2011 10:11	241.5	757.6	9.99	35.41	35.9	84.6	5.9	7.1	6.5	0.106	0.108	0.182
7/29/2011 10:12	241.6	759.5	10.02	35.27	36	84.8	5.9	7.1	6.5	0.104	0.106	0.182
7/29/2011 10:13	241.8	763.2	10	34.1	35.3	84.7	5.9	6.7	6.4	0.103	0.107	0.183
7/29/2011 10:14	241.8	764.5	10.01	32.63	32.7	83.8	5.8	6.6	6.2	0.098	0.099	0.18
7/29/2011 10:15	241.6	762.4	9.93	31.6	32.2	84	5.9	10.8	7	0.096	0.097	0.182
7/29/2011 10:16	241.6	760.9	9.92	30.97	31.4	83	6.9	10.9	10.4	0.093	0.094	0.18
7/29/2011 10:17	241.6	762	10.07	30.59	31.1	82.6	5.9	7.7	6.8	0.091	0.093	0.176
7/29/2011 10:18	241.6	762.4	10.04	30.98	31.7	83	5.9	7.8	6.9	0.092	0.094	0.178
7/29/2011 10:19	241.7	761.4	9.91	29.94	31.4	83.6	5.8	8.3	7.1	0.091	0.095	0.181
7/29/2011 10:20	241.9	762.9	10.03	29.49	30	83.5	5.8	7.9	6.8	0.088	0.09	0.179
7/29/2011 10:21	241.6	764.1	10.03	30.2	30.9	84.1	5.8	8	6.9	0.089	0.09	0.18
7/29/2011 10:22	241.6	764	9.91	31.05	31.7	83.1	5.8	8	6.9	0.093	0.095	0.18
7/29/2011 10:23	241.5	764	9.97	31.22	31.8	82.6	5.7	7.9	6.9	0.094	0.095	0.179
7/29/2011 10:24	241.5	765	9.97	32.88	33.5	82	6.4	16.7	11.4	0.098	0.1	0.177
7/29/2011 10:25	241.5	765.6	9.95	33.02	33.9	81.9	6.5	10.3	8.9	0.1	0.102	0.177
7/29/2011 10:26	241.8	765.6	9.97	32.31	33.3	83.5	6.1	8.2	7.1	0.097	0.1	0.18
7/29/2011 10:27	241.7	766.5	9.99	32.61	33.8	83.5	5.9	8.1	7.1	0.098	0.101	0.18
7/29/2011 10:28	241.7	767.2	10.02	33.42	33.7	83.9	5.9	8.6	7.2	0.099	0.101	0.18
7/29/2011 10:29	241.7	769.5	9.96	33.1	34.1	83.4	5.9	8.4	7.2	0.1	0.102	0.18
7/29/2011 10:30	241.7	768.6	10.05	32.26	33.7	83.6	5.9	8.5	7.1	0.096	0.1	0.178
7/29/2011 10:31	241.6	763.1	10.01	32.57	32.2	83.4	6.3	8.4	7.4	0.098	0.098	0.179
7/29/2011 10:32	241.4	760.5	10.05	32.41	32.6	85	6.3	8.3	7.4	0.096	0.096	0.181
7/29/2011 10:33	241.3	762.3	9.96	32.13	32	85.3	6.6	11.2	8.5	0.097	0.097	0.184
7/29/2011 10:34	241.3	764.2	9.91	30.08	31.5	84.1	7.1	9.2	8.7	0.091	0.095	0.183

Green Unit 2

Date Time	GEN1	FLOW1	CO2P1	SO2P1	SO2HP1	NOXP1	Duct Opacity1	Duct Opacity2	Stack Opacity	SO2 rate(low)	SO2 rate(high)	NOx rate
7/29/2011 10:35	241.6	765.5	9.94	28.83	29.1	83	6.1	8.7	7.3	0.087	0.089	0.18
7/29/2011 10:36	241.5	763.8	10.03	29.29	30.6	82.4	6	8.6	7.4	0.086	0.091	0.177
7/29/2011 10:37	241.6	762.8	10.05	33.38	34.1	83.5	5.8	8.5	7.2	0.097	0.1	0.177
7/29/2011 10:38	241.8	760.5	9.96	32.07	33	83	6	8	7.1	0.098	0.101	0.18
7/29/2011 10:39	241.8	761	10.02	32.42	32.6	82.3	5.9	8.3	7.2	0.096	0.096	0.176
7/29/2011 10:40	241.7	761.9	9.98	31.63	32.1	83.5	5.9	7.3	6.6	0.095	0.097	0.18
7/29/2011 10:41	241.7	764	9.89	30.1	30.4	83	5.9	7.5	6.7	0.091	0.092	0.18
7/29/2011 10:42	241.7	766.6	9.89	29.08	29.7	82.3	6.2	12.1	7	0.089	0.09	0.18
7/29/2011 10:43	241.6	767.5	9.86	28.92	29.8	82.9	6.2	13.6	13.1	0.086	0.089	0.178
7/29/2011 10:44	241.4	764.5	9.86	28.95	29.5	82.5	6	7.8	7	0.088	0.09	0.18
7/29/2011 10:45	241.6	763.2	9.9	28.83	29.8	81.8	5.9	7.2	6.6	0.087	0.091	0.178
7/29/2011 10:46	241.5	764.1	10	28.41	28.9	83.7	5.9	7.3	6.5	0.085	0.087	0.179
7/29/2011 10:47	241.4	764.5	9.95	28.85	29.6	83.8	6.1	7.1	6.6	0.087	0.089	0.181
7/29/2011 10:48	241.5	764.5	9.92	28.12	30.1	83.2	6.1	7.8	7	0.085	0.091	0.181
7/29/2011 10:49	241.7	763	10.08	27.75	28	84	6.1	7.3	6.7	0.082	0.084	0.179
7/29/2011 10:50	241.9	764.8	10.01	28.05	28.9	84.2	6.1	7.1	6.6	0.084	0.086	0.181
7/29/2011 10:51	241.7	765.7	10.08	29	30.1	82.9	6.1	15.6	9.6	0.085	0.088	0.178
7/29/2011 10:52	241.6	765.7	9.98	30.74	31.4	82.3	7.1	9.6	9.7	0.091	0.093	0.176
7/29/2011 10:53	241.4	765.4	9.86	31.81	32.4	82.6	6.1	7.5	6.8	0.096	0.098	0.18
7/29/2011 10:54	241.5	763.8	9.85	31.08	31.7	82.1	5.9	9.4	7.6	0.095	0.097	0.18
7/29/2011 10:55	241.5	762.3	9.98	29.29	29.4	82.5	5.9	7.1	6.5	0.088	0.088	0.177
7/29/2011 10:56	241.5	764.7	9.87	29.46	30	81.7	5.9	7.2	6.6	0.089	0.091	0.179
7/29/2011 10:57	241.6	764.8	9.9	30.43	30.8	82.1	5.9	7	6.7	0.091	0.092	0.178
7/29/2011 10:58	241.8	765.4	9.82	30.79	31.4	82.2	5.9	7	6.4	0.094	0.096	0.18
7/29/2011 10:59	241.7	767.2	9.93	30.72	30.9	81.4	5.8	7.2	6.5	0.092	0.093	0.177
7/29/2011 11:00	241.6	767.3	9.88	31.23	31.6	81.2	6.2	14	9.8	0.094	0.096	0.176
7/29/2011 11:01	241.8	764.7	9.93	30.13	30.6	81.9	6.6	9.3	8.5	0.091	0.092	0.177
7/29/2011 11:02	241.6	763.1	9.91	28.71	29.9	81.8	6	7.2	6.6	0.087	0.09	0.178
7/29/2011 11:03	241.8	765.1	9.97	28.2	28.6	81.4	5.9	6.8	6.4	0.085	0.088	0.176
7/29/2011 11:04	241.5	765.9	9.9	27.65	28.4	80.9	5.8	6.6	6.2	0.083	0.085	0.175
7/29/2011 11:05	241.6	766.1	9.87	27.68	28.5	80.9	5.9	7.1	6.6	0.084	0.087	0.176
7/29/2011 11:06	241.7	765	9.87	27.39	28.3	80.9	5.9	7.5	6.6	0.084	0.086	0.176
7/29/2011 11:07	241.6	762.8	10	29.62	30.1	81.2	5.8	7	6.5	0.086	0.087	0.175
7/29/2011 11:08	241.6	762.3	9.94	31.27	32.5	81.4	5.8	7	6.4	0.094	0.097	0.175
7/29/2011 11:09	241.7	764.3	9.84	30.89	31.2	80.8	6	8.3	6.9	0.095	0.095	0.177
7/29/2011 11:10	241.7	766.6	10	29.77	31.5	81.5	6.4	8.3	9.2	0.089	0.094	0.175
7/29/2011 11:11	241.5	764.8	9.93	30.4	31.1	80.7	5.9	8.1	7	0.091	0.093	0.175
7/29/2011 11:12	241.6	764.5	9.97	29.9	30.8	80.6	5.9	7.8	6.9	0.09	0.092	0.173
7/29/2011 11:13	241.7	764.4	9.91	29.65	30.5	80.4	5.8	8.3	7	0.09	0.092	0.175
7/29/2011 11:14	241.6	764.3	9.99	29.34	30.5	80.7	5.9	8.3	7.1	0.088	0.091	0.173
7/29/2011 11:15	241.5	762.7	9.9	29.34	30.7	80.7	5.9	8.4	7.1	0.088	0.093	0.175
7/29/2011 11:16	241.6	762.1	9.89	29.11	29.2	81.2	5.9	8.5	7.3	0.088	0.089	0.176
7/29/2011 11:17	241.8	763.5	9.9	28.64	29.1	81.1	5.8	8.2	7.1	0.087	0.087	0.177
7/29/2011 11:18	241.7	766.8	10.02	29.11	30	82.4	6.2	13.3	7.4	0.086	0.089	0.176
7/29/2011 11:19	241.7	767.1	9.96	29.35	30.5	82	6.4	13.5	12.2	0.089	0.091	0.177
7/29/2011 11:20	241.5	764.2	9.95	28.31	29	81.4	5.9	8.7	7.3	0.085	0.089	0.176
7/29/2011 11:21	241.6	762.8	9.89	27.6	28.3	81.3	5.9	8.4	7.1	0.083	0.086	0.176
7/29/2011 11:22	241.7	764.8	9.92	27.36	27.9	81.6	6	8.9	7.4	0.082	0.083	0.177
7/29/2011 11:23	241.4	766	10.02	28.17	29.7	81.8	6	8.3	7.1	0.084	0.087	0.176

Green Unit 2

Date Time	GEN1	FLOW1	CO2P1	SO2P1	SO2HP1	NOXP1	Duct Opacity1	Duct Opacity2	Stack Opacity	SO2 rate(low)	SO2 rate(high)	NOx rate
7/29/2011 11:24	241.6	765.8	9.91	29.06	30.1	81	5.9	9.3	7.8	0.087	0.091	0.175
7/29/2011 11:25	241.6	766.3	9.95	29.4	30.2	81.1	5.9	8.4	7.1	0.088	0.091	0.176
7/29/2011 11:26	241.6	767.2	10.02	30.51	30.8	81.5	5.9	8.6	7.2	0.09	0.091	0.175
7/29/2011 11:27	241.6	765.7	9.95	31.09	31.7	80.8	6.4	15.9	10.4	0.093	0.095	0.175
7/29/2011 11:28	241.6	764.8	9.91	29.99	30.9	80.8	6.8	11	9.9	0.091	0.093	0.175
7/29/2011 11:29	241.6	766.3	10	30.07	31	81.6	6.2	8.8	7.5	0.09	0.093	0.174
7/29/2011 11:30	241.6	759.9	10.02	29.72	29.6	81	6.1	9.1	7.6	0.089	0.089	0.175
7/29/2011 11:31	241.4	755.3	10.03	30.83	31.5	81.4	6.2	9	7.5	0.091	0.093	0.174
7/29/2011 11:32	241.4	757.7	9.97	30.77	31.3	81.3	6.3	8.7	7.6	0.093	0.095	0.176
7/29/2011 11:33	241.4	759.8	10.03	30.21	31.2	81.4	6.3	8.4	7.4	0.09	0.093	0.174
7/29/2011 11:34	241.6	763.1	10	30.32	30.8	82.4	6.2	8	7.2	0.09	0.093	0.177
7/29/2011 11:35	241.7	765.3	9.98	28.51	29.2	82.4	6	7.9	7.1	0.087	0.089	0.178
7/29/2011 11:36	241.8	763.2	10	28.24	29.4	83	6.8	10.3	9.1	0.084	0.088	0.178
7/29/2011 11:37	241.8	764.4	9.96	28.4	28.9	83	6.8	9.8	8.9	0.085	0.087	0.178
7/29/2011 11:38	241.7	764.9	9.93	28.73	30.5	83.4	6.3	7.7	7	0.089	0.092	0.181
7/29/2011 11:39	241.7	764.2	10.01	31.14	32.5	83.4	6.1	7.2	6.8	0.092	0.096	0.179
7/29/2011 11:40	241.6	762.5	9.95	31.76	32.8	82.2	6	7.5	6.7	0.095	0.099	0.178
7/29/2011 11:41	241.4	760.5	10.02	32.4	33.4	82.2	6.2	7.5	6.8	0.096	0.098	0.176
7/29/2011 11:42	241.6	761.8	9.88	32.44	33.2	82.8	6.3	7.7	7.1	0.096	0.1	0.18
7/29/2011 11:43	241.7	764.1	9.89	32.08	32.3	82.4	6.6	7.3	6.9	0.097	0.098	0.179
7/29/2011 11:44	241.8	763.5	10.02	33.02	33.5	83.1	6.2	8.2	7.2	0.098	0.099	0.178
7/29/2011 11:45	241.7	763.6	10.02	33.16	33.7	84.2	6.6	9	7.5	0.099	0.101	0.181
7/29/2011 11:46	241.6	765.3	9.83	31.91	33	83.5	6.5	9.7	11.5	0.098	0.102	0.182
7/29/2011 11:47	241.7	765.2	9.92	30.39	31	82.6	6.6	8.7	7.6	0.091	0.094	0.179
7/29/2011 11:48	241.6	764.7	10.02	30.15	30.8	83.1	6.1	8.2	7.3	0.09	0.092	0.178
7/29/2011 11:49	241.4	764	9.9	29.94	30.8	82.9	6.1	7.8	6.9	0.09	0.094	0.18
7/29/2011 11:50	241.5	762	9.83	27.82	28.1	82.3	6.4	7.9	7.2	0.086	0.086	0.18
7/29/2011 11:51	241.6	761.2	9.82	26.48	27.2	82.2	6.1	7.6	6.9	0.082	0.083	0.18
7/29/2011 11:52	241.8	762.7	9.98	26.97	27.3	82.5	6.1	7.1	6.6	0.08	0.082	0.178
7/29/2011 11:53	241.6	763.5	9.91	28.6	28.5	82.7	6.1	7.4	6.8	0.086	0.085	0.179
7/29/2011 11:54	241.7	764.2	9.86	30.14	30.9	83.1	6.6	11.6	7.5	0.09	0.092	0.181
7/29/2011 11:55	241.8	764.4	9.9	30.48	31.4	82.5	7.5	12.2	11.6	0.092	0.095	0.177
7/29/2011 11:56	241.8	764	9.99	30.32	30.4	82.4	6.3	8.1	7.3	0.091	0.092	0.177
7/29/2011 11:57	241.9	762.5	9.9	30.41	31.8	83.1	6.1	7.4	6.9	0.092	0.095	0.18
7/29/2011 11:58	241.6	761.8	9.93	29.66	29.8	83.3	6	7.7	6.9	0.09	0.091	0.184
7/29/2011 11:59	241.5	764.6	9.74	29.24	29.7	83.3	6.1	7.8	6.9	0.087	0.089	0.179
7/29/2011 12:00	241.4	764	9.89	28.67	29.3	82.3	6.1	7.7	6.9	0.089	0.09	0.178
7/29/2011 12:01	241.4	760.9	9.91	29.62	30.2	82.1	6	7.4	6.8	0.089	0.09	0.178
7/29/2011 12:02	241.6	763.1	1.46	27.43	28.8	34.1	5.9	7.4	6.7	3.532	3.844	1.144
7/29/2011 12:03	241.8	769.2	5.64	10.34	11.3	25.1	18.9	18.9	11.3	11.488	12.517	0.324
7/29/2011 12:04	241.7	768.4	9.92	17.77	19.2	82.7	6.7	8.9	8.8	0.045	0.049	0.176
7/29/2011 12:05	241.7	765.6	9.82	26.36	26.2	82	6.1	7.9	7	0.079	0.079	0.179
7/29/2011 12:06	241.7	762.8	9.9	27.46	28	81.9	6	8.2	7.1	0.082	0.083	0.178
7/29/2011 12:07	241.7	761	10.04	29.56	30.4	82.9	5.9	8.5	7.3	0.087	0.09	0.176
7/29/2011 12:08	241.7	759.6	9.99	30.58	31.5	82.4	6	8.6	7.4	0.091	0.093	0.178
7/29/2011 12:09	241.7	760.7	9.93	31.11	32	82.8	5.9	8.2	7.1	0.093	0.097	0.179
7/29/2011 12:10	241.5	762.1	9.89	31.24	32.6	82.5	6	8.8	7.4	0.095	0.098	0.179
7/29/2011 12:11	241.6	762.7	9.92	30.1	31	82.8	6	8.7	7.3	0.091	0.095	0.18
7/29/2011 12:12	241.6	763.5	9.97	29.95	30.9	83.4	6.3	11.7	8.5	0.09	0.092	0.179

Green Unit 2

Date Time	GEN1	FLOW1	CO2P1	SO2P1	SO2HP1	NOXP1	Duct Opacity1	Duct Opacity2	Stack Opacity	SO2 rate(low)	SO2 rate(high)	NOx rate
7/29/2011 12:13	241.8	758.2	9.98	30.52	31.3	83	6.6	10.4	9.4	0.091	0.094	0.179
7/29/2011 12:14	241.4	761.6	9.97	31.06	31.7	82.5	6.1	8.8	7.4	0.093	0.094	0.178
7/29/2011 12:15	241.3	764.5	9.83	31.82	32.6	82.1	6.2	8.9	7.6	0.097	0.1	0.18
7/29/2011 12:16	241.4	766.2	9.87	30.49	31.3	81.7	6.3	8.8	7.5	0.093	0.095	0.178
7/29/2011 12:17	241.7	767.3	9.91	30.67	31.1	82.4	6.1	8.7	7.4	0.092	0.093	0.178
7/29/2011 12:18	241.8	768.3	9.93	30.85	31.5	83.1	6	8.7	7.4	0.093	0.094	0.18
7/29/2011 12:19	241.8	767.2	9.88	31.67	32.7	83	5.9	8.9	7.4	0.096	0.1	0.181
7/29/2011 12:20	241.6	764.6	9.96	31.03	31.2	82.7	6	9.3	7.7	0.094	0.094	0.179
7/29/2011 12:21	241.6	765.4	9.92	29.22	30.1	82.1	6.1	9.3	7.6	0.089	0.091	0.178
7/29/2011 12:22	241.8	767	9.93	28.28	28.5	82	6.6	23.5	13.5	0.086	0.086	0.178
7/29/2011 12:23	241.5	767.2	9.95	28.92	30.1	82.5	6.3	9.1	7.7	0.086	0.089	0.178
7/29/2011 12:24	241.9	767.6	9.86	30.18	30.7	83	6.1	9.2	7.7	0.091	0.094	0.181
7/29/2011 12:25	241.6	767.5	9.97	31.22	32.4	82	6.2	8.9	7.7	0.093	0.096	0.178
7/29/2011 12:26	241.5	767.7	9.94	32.99	33.6	81.4	6.1	8.7	7.4	0.098	0.1	0.176
7/29/2011 12:27	241.5	768.3	9.82	32.66	33.3	80.7	6	8.8	7.5	0.1	0.103	0.176
7/29/2011 12:28	241.7	771.3	9.88	31.02	31.6	80.9	6.1	8	7.1	0.095	0.096	0.177
7/29/2011 12:29	241.8	770.7	9.99	31.29	31.4	80.9	6.3	8.3	7.1	0.093	0.094	0.174
7/29/2011 12:30	241.6	768.7	9.9	32.59	33.6	81.1	6.1	11.5	9.6	0.098	0.1	0.176
7/29/2011 12:31	241.6	766.2	9.91	32.14	32.4	81	6.6	10.2	10.1	0.098	0.098	0.176
7/29/2011 12:32	241.7	763.9	9.94	31.51	31.8	81.3	6.1	8.3	7.2	0.094	0.096	0.176
7/29/2011 12:33	241.6	764.7	9.95	31.35	32.1	81.7	6.1	8	7.1	0.095	0.096	0.177
7/29/2011 12:34	241.5	765.2	9.87	31.07	32.4	81.6	6.2	7.5	6.8	0.094	0.096	0.177
7/29/2011 12:35	241.6	764.2	9.87	30.73	31.2	80.7	6.1	7.6	6.9	0.094	0.096	0.176
7/29/2011 12:36	241.6	766	9.87	28.3	28.3	81	6.2	7.6	6.9	0.087	0.086	0.176
7/29/2011 12:37	241.7	767.3	9.92	28.16	28.2	81.6	6.3	7.6	7	0.084	0.084	0.177
7/29/2011 12:38	241.8	766.2	9.94	29.17	29.5	81.5	6.2	7.4	6.9	0.087	0.089	0.176
7/29/2011 12:39	241.7	762.9	9.98	31.33	32	82.1	6.4	11.8	9.3	0.093	0.094	0.177
7/29/2011 12:40	241.5	761	9.97	32.41	33.5	82.3	7	11.5	8.8	0.097	0.1	0.177
7/29/2011 12:41	241.6	762.6	9.88	32.63	33.1	81.2	6.2	7.6	6.9	0.099	0.102	0.177
7/29/2011 12:42	241.6	764.7	9.87	32.41	32.9	81.2	6.1	7.5	6.9	0.099	0.1	0.177
7/29/2011 12:43	241.6	765.1	9.91	31.77	32.5	81.6	6.1	7.9	7	0.096	0.098	0.177
7/29/2011 12:44	241.6	767.3	9.91	31.97	32.4	81.6	6.1	7.5	6.9	0.096	0.098	0.177
7/29/2011 12:45	241.7	767.3	9.89	31.33	31.6	82	6.1	7.5	6.8	0.095	0.095	0.178
7/29/2011 12:46	241.7	765	10.01	31.24	31.6	81.7	6	7.5	6.7	0.094	0.095	0.177
7/29/2011 12:47	241.4	763.3	9.98	31.41	31.5	81.1	6.3	7.6	7	0.094	0.095	0.175
7/29/2011 12:48	241.4	759.5	9.84	30.78	31.8	80.2	6.5	8.8	7.2	0.094	0.097	0.175
7/29/2011 12:49	241.6	768.1	9.84	28.99	29.7	79.9	6.6	10.7	9.9	0.089	0.091	0.175
7/29/2011 12:50	241.7	767.3	9.98	29.64	30.7	81.1	6.2	7.5	6.9	0.088	0.091	0.174
7/29/2011 12:51	241.5	766.3	9.95	29.85	31	81.3	6.1	7.3	6.7	0.09	0.093	0.175
7/29/2011 12:52	241.5	765.1	9.9	29.44	30.1	81.5	6	7.8	6.9	0.089	0.091	0.177
7/29/2011 12:53	241.6	766.9	9.85	29.52	30	80.8	6.1	7.7	6.9	0.091	0.091	0.176
7/29/2011 12:54	241.8	767.3	9.93	30.48	31.1	81.4	6.1	7.7	6.9	0.091	0.093	0.176
7/29/2011 12:55	241.7	767.1	9.86	32.2	33.6	81.1	6	7.5	6.8	0.097	0.1	0.177
7/29/2011 12:56	241.8	769.5	9.88	31.81	32.7	81.2	6.1	7.3	6.8	0.097	0.099	0.176
7/29/2011 12:57	241.5	772.1	9.89	31.4	31.9	81.4	6.1	10.1	6.8	0.096	0.097	0.176
7/29/2011 12:58	241.7	772.2	9.82	30.41	31.1	80.3	6.4	12.2	12.1	0.093	0.096	0.176
7/29/2011 12:59	241.7	770.9	9.92	30.41	31.6	80.6	6.2	8	7.2	0.092	0.095	0.174
7/29/2011 13:00	241.7	769.6	9.9	30.07	30.9	80.9	6.1	8.2	7.1	0.09	0.093	0.176
7/29/2011 13:01	241.6	768.9	8.56	30.56	31.4	79.6	6	8.2	7.2	0.092	0.095	0.175

Green Unit 2

Date Time	GEN1	FLOW1	CO2P1	SO2P1	SO2HP1	NOXP1	Duct Opacity1	Duct Opacity2	Stack Opacity	SO2 rate(low)	SO2 rate(high)	NOx rate
7/29/2011 13:02	241.5	769	6.64	23.44	24	42.7	6.1	8.3	7.2	0.682	0.714	0.794
7/29/2011 13:03	241.7	769.6	10.04	23.96	24.3	81.8	6.1	10.9	8	0.065	0.066	0.174
7/29/2011 13:04	241.7	771.5	9.96	29.1	30.2	81.3	6	8.4	7.3	0.087	0.09	0.175
7/29/2011 13:05	241.7	768.9	10.03	30.28	30.6	81.1	6.1	8.5	7.3	0.09	0.091	0.174
7/29/2011 13:06	241.4	767	9.92	30.82	31	80.6	6.1	17.4	10.3	0.093	0.094	0.175
7/29/2011 13:07	241.6	765.6	9.87	29.47	30.1	79.6	7.8	12.2	10.1	0.089	0.091	0.174
7/29/2011 13:08	241.6	763.3	9.93	30.01	30.4	79.4	6.1	8.7	7.4	0.091	0.092	0.172
7/29/2011 13:09	241.7	763.7	9.96	30.95	31	79.8	6	8.8	7.4	0.092	0.092	0.172
7/29/2011 13:10	241.6	765.3	9.97	31.9	32.6	80.4	5.9	8.7	7.4	0.095	0.097	0.173
7/29/2011 13:11	241.8	765.6	9.87	32.12	32.7	80.5	5.9	8.6	7.3	0.097	0.1	0.175
7/29/2011 13:12	241.7	766.3	9.87	31.46	31.7	80.2	6	9.4	7.7	0.096	0.098	0.175
7/29/2011 13:13	241.8	767.8	9.99	31.12	31.5	80.9	6	8.9	7.5	0.093	0.092	0.174
7/29/2011 13:14	241.7	766.5	9.96	30.8	31.6	80.9	6.1	8.6	7.4	0.092	0.096	0.174
7/29/2011 13:15	241.4	764	9.93	30.93	31.4	81	6.3	14	9.8	0.093	0.094	0.175
7/29/2011 13:16	241.7	767.6	9.84	30.32	30.7	80.1	6.5	10.6	9	0.093	0.093	0.175
7/29/2011 13:17	241.6	766.4	9.98	30.61	30.7	81.1	6.1	9.1	7.6	0.091	0.092	0.175
7/29/2011 13:18	241.5	764.7	9.96	31.29	31.7	80.4	6.1	8.9	7.6	0.094	0.095	0.174
7/29/2011 13:19	241.5	762.7	9.95	31.69	32.1	80.2	6.2	8.8	7.5	0.095	0.097	0.173
7/29/2011 13:20	241.6	762.4	9.98	31.79	32.9	80.9	6.2	8.8	7.4	0.095	0.098	0.174
7/29/2011 13:21	241.6	764.1	9.91	31.12	31.7	80.1	6.2	9.1	7.7	0.094	0.097	0.174
7/29/2011 13:22	241.7	766.1	9.92	28.48	28.9	80.5	6.2	8.3	7.3	0.087	0.089	0.174
7/29/2011 13:23	241.8	764.8	10.04	28.6	29.4	80.3	6.1	8.3	7.2	0.085	0.087	0.173
7/29/2011 13:24	241.7	765.8	10.04	29.6	30.4	80.3	6.8	8.6	7.3	0.087	0.09	0.171
7/29/2011 13:25	241.6	768.9	9.95	31.22	31.4	80.1	6.9	12.8	10.4	0.093	0.093	0.173
7/29/2011 13:26	241.7	766.7	9.88	30.98	31.3	79.5	6.2	8.4	7.3	0.094	0.095	0.173
7/29/2011 13:27	241.6	764.4	9.98	31.26	32.2	80.6	6.2	8	7	0.094	0.097	0.174
7/29/2011 13:28	241.6	767.6	10.02	31.19	32	80.3	6.1	8.1	7.1	0.093	0.095	0.172
7/29/2011 13:29	241.5	769.4	9.97	30.57	32	80.8	6	8	7	0.092	0.096	0.174
7/29/2011 13:30	241.6	768.9	9.92	29.87	30.5	80.6	6.1	7.8	7	0.09	0.092	0.175
7/29/2011 13:31	241.5	765.6	9.91	30.67	30.9	81	6.4	7.6	7	0.092	0.093	0.176
7/29/2011 13:32	241.6	765.7	9.93	31.08	31.9	81.3	6.9	7.4	7.1	0.093	0.095	0.176
7/29/2011 13:33	241.8	768.6	10.07	32.49	33.1	81.6	6.2	11.3	7.5	0.095	0.098	0.175
7/29/2011 13:34	241.6	771.3	10.03	33.58	34	81.1	6.9	12.1	10.9	0.1	0.101	0.173
7/29/2011 13:35	241.4	768.6	9.81	32.6	33.1	81.6	6.2	8.8	7.5	0.1	0.102	0.178
7/29/2011 13:36	241.6	764.4	9.96	30.5	31.3	80.6	6.1	8.6	7.4	0.093	0.095	0.175
7/29/2011 13:37	241.6	764.9	10.05	30.13	30.7	81.4	6.6	8.4	7.5	0.089	0.092	0.174
7/29/2011 13:38	241.7	766.7	9.97	30.39	30.7	81.4	6.7	7.7	7.2	0.091	0.091	0.175
7/29/2011 13:39	241.8	767.7	9.97	30.53	31.2	81.1	6.1	7.6	6.9	0.091	0.094	0.175
7/29/2011 13:40	241.6	769.7	9.93	32.36	33.2	81.7	6	8	7	0.096	0.098	0.177
7/29/2011 13:41	241.4	769.5	9.85	33.23	33.8	81.2	6.1	8.2	7.1	0.1	0.102	0.177
7/29/2011 13:42	241.6	767.2	9.89	32.37	33.4	80.6	6.8	16.9	11.1	0.098	0.102	0.176
7/29/2011 13:43	241.7	767.5	9.99	32.39	32.2	81.9	6.7	9.9	9.4	0.097	0.096	0.176
7/29/2011 13:44	241.6	769.3	9.9	32.43	33.8	81.8	6.1	7.7	6.9	0.098	0.101	0.178
7/29/2011 13:45	241.4	766.4	9.84	32.22	32.8	80.6	6.5	8	7.2	0.098	0.101	0.177
7/29/2011 13:46	241.6	763.4	10	32.21	33.2	79.7	6.4	7.7	7.1	0.096	0.098	0.172
7/29/2011 13:47	241.8	765.8	10.06	32.42	32.6	80.2	6.1	7.2	6.7	0.096	0.098	0.172
7/29/2011 13:48	241.7	766.1	9.98	32.1	32.8	80.9	6	8	6.9	0.096	0.097	0.174
7/29/2011 13:49	241.5	766.1	9.9	31.06	31.6	81.2	6	7.8	7	0.094	0.096	0.176
7/29/2011 13:50	241.6	768.2	9.91	29.94	30.4	80.9	6	7.7	6.8	0.091	0.093	0.176

Green Unit 2

Date Time	GEN1	FLOW1	CO2P1	SO2P1	SO2HP1	NOXP1	Duct Opacity1	Duct Opacity2	Stack Opacity	SO2 rate(low)	SO2 rate(high)	NOx rate
7/29/2011 13:51	241.8	768.6	9.95	30.22	30.5	80.7	6.3	10.4	8	0.09	0.09	0.174
7/29/2011 13:52	241.7	768.4	10.01	29.48	30.1	81.1	6.7	9.2	8.4	0.089	0.091	0.174
7/29/2011 13:53	241.4	767.3	9.87	28.41	29	80.5	6.2	7.7	6.9	0.086	0.087	0.175
7/29/2011 13:54	241.5	765.7	9.77	27.77	28.2	80.2	6.1	8.6	7.4	0.085	0.086	0.177
7/29/2011 13:55	241.6	766.1	9.98	29.21	29.8	80.2	6	8.6	7.3	0.086	0.088	0.173
7/29/2011 13:56	241.7	768.1	9.9	31.92	32.3	80.3	6.1	8.6	7.3	0.095	0.097	0.174
7/29/2011 13:57	241.6	768.7	9.84	33.06	33.8	80.6	6	9.5	7.8	0.101	0.102	0.175
7/29/2011 13:58	241.6	767.7	9.83	32.81	33.2	79.4	6	8.9	7.5	0.096	0.099	0.174
7/29/2011 13:59	241.6	766.5	9.97	31.99	32.5	79.7	6	10.2	7.5	0.096	0.099	0.172
7/29/2011 14:00	241.6	766.5	9.92	31.4	32.1	79.5	6.5	9.2	7.9	0.095	0.096	0.172
7/29/2011 14:01	241.6	769.2	9.85	30.64	31.5	78.9	6.4	17.8	13.2	0.093	0.096	0.173
7/29/2011 14:02	241.6	771.2	1.31	27.69	28.3	32.5	6.1	8.7	7.5	4.225	4.326	1.264
7/29/2011 14:03	241.7	770.5	5.76	9.19	10.3	24.6	6	8.7	7.4	11.865	12.638	0.261
7/29/2011 14:04	241.7	769.7	9.91	19.84	20.1	79.9	6	9.1	7.4	0.049	0.051	0.17
7/29/2011 14:05	241.8	769	9.92	29.37	29.8	80.1	6.1	9.2	7.8	0.087	0.088	0.174
7/29/2011 14:06	241.8	767.8	9.85	30.26	30.8	79.7	6.1	9.2	7.6	0.092	0.094	0.174
7/29/2011 14:07	241.7	764.9	9.93	29.95	31	79.7	6	9.2	7.6	0.09	0.093	0.172
7/29/2011 14:08	241.7	765.4	9.85	29.28	29.7	79.1	6	9.3	7.7	0.089	0.09	0.173
7/29/2011 14:09	241.5	767.1	9.87	28.97	29.2	79	6.2	13.7	8.8	0.088	0.089	0.172
7/29/2011 14:10	241.6	766.4	9.92	28.87	29.5	79.3	7	13.5	11.6	0.087	0.089	0.171
7/29/2011 14:11	241.7	765.4	9.99	30.83	31.4	79.7	6.1	9.1	7.8	0.091	0.093	0.172
7/29/2011 14:12	241.7	764.2	9.94	31.92	31.8	79.1	6.1	9.3	7.7	0.096	0.095	0.171
7/29/2011 14:13	241.4	764.7	9.79	30.64	31.1	78.2	6	9.5	7.8	0.094	0.095	0.171
7/29/2011 14:14	241.6	763.1	9.83	29.72	29.9	78.9	6.1	9.4	7.8	0.09	0.093	0.173
7/29/2011 14:15	241.7	765.1	9.96	29.9	30.6	80.1	6.1	9.2	7.7	0.09	0.091	0.172
7/29/2011 14:16	241.7	766	9.93	30.51	31.1	79.8	6	8.6	7.3	0.091	0.093	0.173
7/29/2011 14:17	241.7	764.8	9.89	31.14	31.7	79.6	6	8.3	7.2	0.094	0.095	0.173
7/29/2011 14:18	241.7	765.1	9.93	30.85	31.3	79.1	6.3	15.8	10.8	0.093	0.094	0.171
7/29/2011 14:19	241.6	763.5	9.93	30.56	30.5	79.2	6.6	10.7	9.1	0.092	0.093	0.171
7/29/2011 14:20	241.6	761.9	9.92	30.35	31.3	79.3	6.2	8.5	7.4	0.091	0.093	0.172
7/29/2011 14:21	241.6	762.4	9.95	30.23	30.9	79.2	6.1	7.9	7.1	0.091	0.093	0.171
7/29/2011 14:22	241.6	764.2	9.93	29.97	30.9	79.4	6.1	8.1	7.1	0.091	0.094	0.172
7/29/2011 14:23	241.8	764.2	9.93	28.48	28.8	79.4	6	7.7	6.8	0.086	0.087	0.172
7/29/2011 14:24	241.7	764.1	9.93	28.87	29.5	79.3	6.1	7.9	7	0.087	0.089	0.171
7/29/2011 14:25	241.6	765.7	10	28.54	28.9	79.7	6.1	7.6	6.9	0.085	0.086	0.171
7/29/2011 14:26	241.5	765.9	9.93	29.68	30.8	79.2	6	7.2	6.6	0.088	0.091	0.171
7/29/2011 14:27	241.5	761.5	9.86	30.02	30.5	78.8	6.3	9.3	7.4	0.091	0.094	0.172
7/29/2011 14:28	241.7	761.8	9.92	29.89	31.1	79.9	6.8	9.2	8.4	0.09	0.093	0.173
7/29/2011 14:29	241.7	762.3	9.97	30.11	30.8	80.3	6.1	8.6	7.3	0.09	0.093	0.173
7/29/2011 14:30	241.7	762.8	9.89	28.94	29.9	79.5	5.9	8	7.1	0.088	0.091	0.173
7/29/2011 14:31	241.5	762.8	9.97	28.99	29.9	80.4	6	8	7.1	0.086	0.09	0.173
7/29/2011 14:32	241.7	764.8	9.88	30.39	31.3	79.9	5.9	7.7	6.8	0.092	0.094	0.174
7/29/2011 14:33	241.7	765.3	9.9	30.13	30.6	79.4	6	7.8	7	0.091	0.093	0.173
7/29/2011 14:34	241.6	763.4	10.02	29.93	30.8	79.2	5.9	8.3	7	0.089	0.091	0.17
7/29/2011 14:35	241.7	761.4	9.89	29.72	30.6	79.2	5.9	8	6.9	0.09	0.092	0.172
7/29/2011 14:36	241.6	759.2	9.97	29.51	30.8	79.5	6.2	11.4	7.2	0.089	0.093	0.171
7/29/2011 14:37	241.6	759.8	9.89	28.88	29.8	78.5	6.3	15.7	13.2	0.088	0.091	0.171
7/29/2011 14:38	241.4	760.9	9.95	27.46	28.3	78.8	6.1	8.2	7.1	0.083	0.086	0.171
7/29/2011 14:39	241.6	762	9.95	27.16	28.7	79.1	6	7.9	6.9	0.081	0.086	0.171

Green Unit 2

Date Time	GEN1	FLOW1	CO2P1	SO2P1	SO2HP1	NOXP1	Duct Opacity1	Duct Opacity2	Stack Opacity	SO2 rate(low)	SO2 rate(high)	NOx rate
7/29/2011 14:40	241.6	761.9	9.9	28.12	28.2	79.4	5.9	7.9	7.1	0.084	0.085	0.172
7/29/2011 14:41	241.7	760.6	9.88	29.01	29.2	79.5	5.9	7.8	6.8	0.087	0.087	0.173
7/29/2011 14:42	241.6	761	9.93	30.09	30.9	79.6	5.9	8.4	7.2	0.091	0.093	0.172
7/29/2011 14:43	241.6	762.5	9.92	30.49	31	79.6	5.9	7.9	6.9	0.091	0.092	0.172
7/29/2011 14:44	241.6	762.5	9.95	31.13	31.7	80.1	5.9	8.2	7.1	0.093	0.095	0.173
7/29/2011 14:45	242.1	764.6	9.92	30.85	31.5	79.8	6	15.2	9.9	0.093	0.095	0.173
7/29/2011 14:46	242.2	760.8	9.92	30.48	31.7	80	7	11.1	10.1	0.092	0.096	0.173
7/29/2011 14:47	242.2	759.7	9.94	31.21	32	80.1	6.1	8.9	7.5	0.093	0.095	0.173
7/29/2011 14:48	242.2	763.1	9.9	30.45	31.3	79.2	6.1	9.1	7.5	0.093	0.094	0.172
7/29/2011 14:49	241.9	764.3	9.98	29.28	30.3	79.7	6	8.9	7.5	0.088	0.092	0.171
7/29/2011 14:50	241.8	764.3	9.96	29.31	29.4	81.2	6	9.4	7.7	0.088	0.089	0.175
7/29/2011 14:51	241.6	764.7	9.94	29.34	30.8	80.8	6.1	9.2	7.7	0.088	0.092	0.175
7/29/2011 14:52	241.6	764.6	9.97	29.15	30.4	80.9	6.1	9.1	7.7	0.087	0.092	0.174
7/29/2011 14:53	241.6	762	9.96	28.68	29.6	80.7	6	9.2	7.6	0.087	0.09	0.174
7/29/2011 14:54	241.6	761.4	9.96	27.78	28	81.4	6.2	14.9	10.3	0.083	0.084	0.175
7/29/2011 14:55	241.7	761.6	9.88	27.25	27.9	80.8	6.5	11.1	9.3	0.083	0.084	0.176
7/29/2011 14:56	241.6	760.2	9.98	27.88	28.1	81	6.2	9.1	7.7	0.083	0.084	0.175
7/29/2011 14:57	241.6	759.5	9.91	29.12	29.9	79.6	6.1	9	7.5	0.088	0.09	0.173
7/29/2011 14:58	241.5	762.4	9.93	29.11	29.4	80	6	9.1	7.6	0.088	0.089	0.173
7/29/2011 14:59	241.6	763.1	9.87	28.92	29.7	79.3	6.2	8.9	7.5	0.088	0.09	0.173
7/29/2011 15:00	241.6	763.2	9.9	28.49	29.6	79.4	6.1	9	7.6	0.087	0.09	0.172