

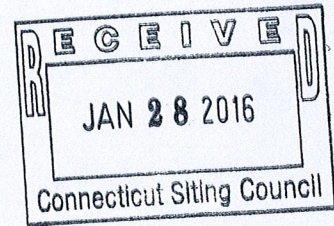
Milford Power Company, LLC
55 Shelland Street
Milford, CT 06461
Phone (203) 645-1500



January 27, 2016

Ms. Melanie Bachman
Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

ORIGINAL



Re: Docket No. 187; Milford Power, LLC – Potable Water Consumption

Dear Ms. Roberts:

Milford Power Company LLC ("Milford Power") is submitting this annual report on the use of potable water as a cooling source. This report is being submitted in accordance with paragraph 2 of the Connecticut Siting Council's ("the Council") Decision and Order, dated April 7, 2009, in the above-referenced docket, which requires Milford Power to provide an annual report on the use of water and identifying contingency events.

As you will see from the attached table, "Milford Power Company LLC, 2015 Monthly Consumption of River Water and Supplemental Potable Water for Cooling," Milford Power used a total of 847,291,172 gallons of water for cooling purposes. Of this total 115,138,986 gallons was from potable water sources, or 13.59% which is within the allowable 15% limit stipulated in the Order. A second table, "Milford Power Company LLC – 2015 Potable Water Usage Summary," lists the dates which potable water was used, the volumes consumed, and the contingency events that necessitated the use of potable water.

If you have any questions or require additional information, please do not hesitate to contact me.

Sincerely,

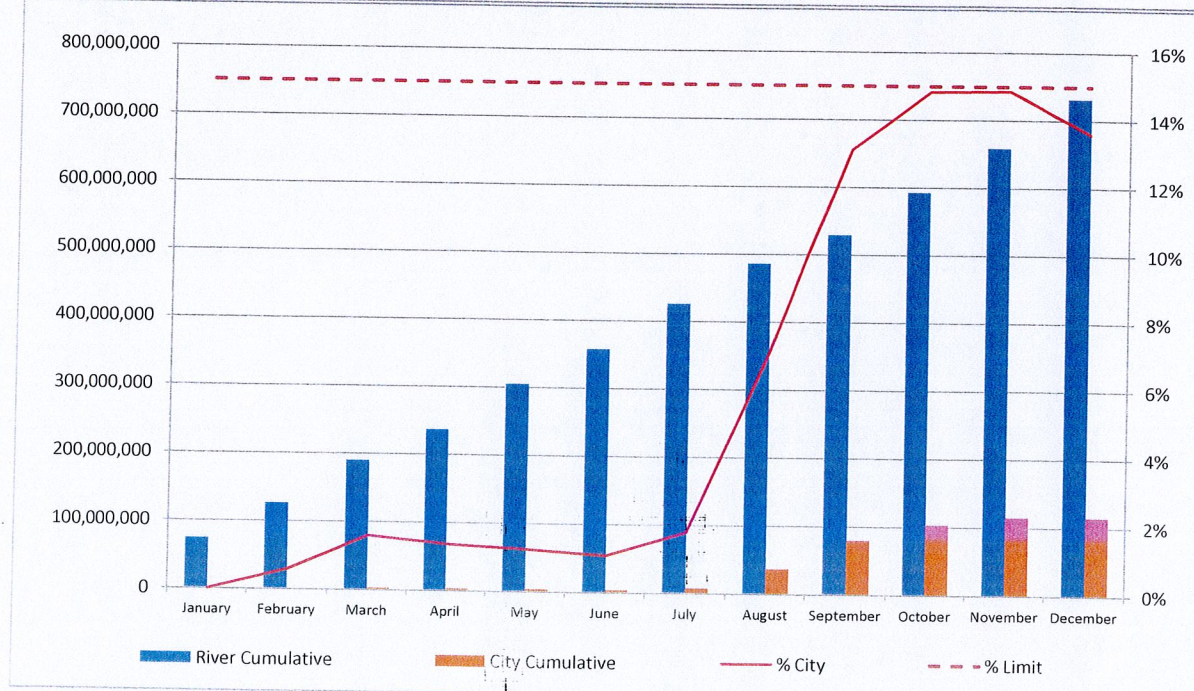
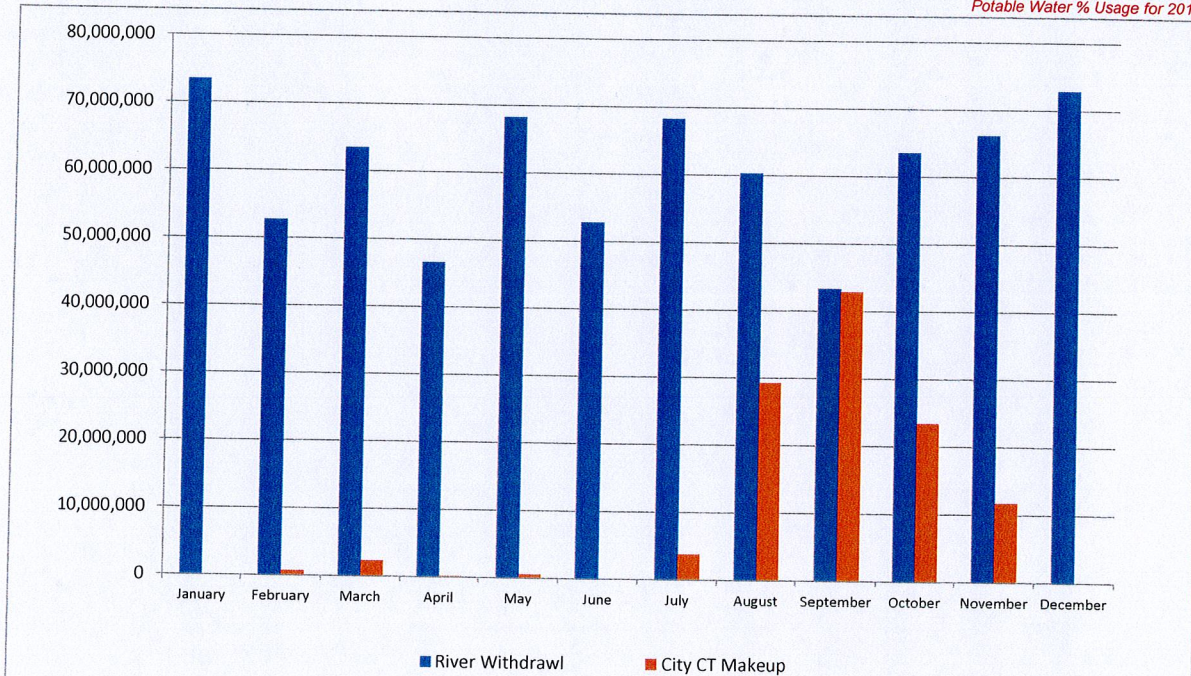
Thomas Padberg
Managing Director

Enclosure

Milford Power Company, LLC
2015 River Water City Water Cooling Tower Make-Up Usage Tracking

	<u>River Withdrawl</u>	<u>River Filter Supply</u>	<u>River CT Makeup</u>	<u>City CT Makeup</u>	<u>% River</u>	<u>% City</u>
January	73,463,760	73,285,322	67,272,495	0	100.00%	0.00%
February	52,730,076	52,593,121	45,499,885	732,252	98.63%	1.37%
March	63,514,692	63,622,722	53,180,618	2,330,683	96.46%	3.54%
April	46,606,871	48,856,513	46,632,213	199,532	99.57%	0.43%
May	68,276,105	68,621,586	65,179,273	555,341	99.19%	0.81%
June	52,795,657	52,765,357	50,892,778	90,639	99.83%	0.17%
July	68,275,757	68,307,349	66,001,537	3,790,219	94.74%	5.26%
August	60,339,723	60,458,491	58,649,926	29,278,077	67.33%	32.67%
September	43,345,295	43,097,582	41,772,357	42,876,569	50.27%	49.73%
October	63,600,635	63,771,660	61,522,499	23,461,255	73.05%	26.95%
November	66,272,791	66,482,890	63,993,561	11,807,784	84.88%	15.12%
December	72,930,824	73,167,615	70,464,713	16,634	99.98%	0.02%
2015 Totals:	732,152,186	735,030,208	691,061,856	115,138,986		13.59%

Potable Water % Usage for 2015



Date	Potable Water Use for Cooling	Maximum Flow Reat (gpm)	Maximum Flow Reat (cfs)	Reason For Usage
1/1/15	0	0	0.00	
1/2/15	0	0	0.00	
1/3/15	0	0	0.00	
1/4/15	0	0	0.00	
1/5/15	0	0	0.00	
1/6/15	0	0	0.00	
1/7/15	0	0	0.00	
1/8/15	0	0	0.00	
1/9/15	0	0	0.00	
1/10/15	0	0	0.00	
1/11/15	0	0	0.00	
1/12/15	0	0	0.00	
1/13/15	0	0	0.00	
1/14/15	0	0	0.00	
1/15/15	0	0	0.00	
1/16/15	0	0	0.00	
1/17/15	0	0	0.00	
1/18/15	0	0	0.00	
1/19/15	0	0	0.00	
1/20/15	0	0	0.00	
1/21/15	0	0	0.00	
1/22/15	0	0	0.00	
1/23/15	0	0	0.00	
1/24/15	0	0	0.00	
1/25/15	0	0	0.00	
1/26/15	0	0	0.00	
1/27/15	0	0	0.00	
1/28/15	0	0	0.00	
1/29/15	0	0	0.00	
1/30/15	0	0	0.00	
1/31/15	1,755	29	0.07	Cooling Tower Conductivity Control
2/1/15	0	0	0.00	
2/2/15	0	0	0.00	
2/3/15	0	0	0.00	
2/4/15	0	0	0.00	
2/5/15	0	0	0.00	
2/6/15	468,028	1,567	3.49	Cooling Tower system maintenance
2/7/15	12,273	52	0.12	Cooling Tower Conductivity Control
2/8/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/9/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/10/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/11/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/12/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/13/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/14/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/15/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/16/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/17/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/18/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/19/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/20/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/21/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/22/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/23/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/24/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/25/15	2,700	2	0.00	Cooling Tower Conductivity Control
2/26/15	16,986	16	0.04	Cooling Tower Conductivity Control
2/27/15	115,533	469	1.04	Cooling Tower Conductivity Control
2/28/15	186,041	760	1.69	Cooling Tower Conductivity Control
3/1/15	0	0	0.00	
3/2/15	0	0	0.00	
3/3/15	142,280	1,913	4.26	Valve Repair, River Water System Out of Service
3/4/15	6,750	5	0.01	Cooling Tower Conductivity Control
3/5/15	6,750	5	0.01	Cooling Tower Conductivity Control
3/6/15	6,750	5	0.01	Cooling Tower Conductivity Control
3/7/15	6,750	5	0.01	Cooling Tower Conductivity Control
3/8/15	6,750	5	0.01	Cooling Tower Conductivity Control
3/9/15	6,469	5	0.01	Cooling Tower Conductivity Control
3/10/15	6,750	5	0.01	Cooling Tower Conductivity Control
3/11/15	6,750	5	0.01	Cooling Tower Conductivity Control
3/12/15	6,750	5	0.01	Cooling Tower Conductivity Control
3/13/15	6,750	5	0.01	Cooling Tower Conductivity Control
3/14/15	6,750	5	0.01	Cooling Tower Conductivity Control
3/15/15	6,750	5	0.01	Cooling Tower Conductivity Control
3/16/15	6,750	5	0.01	Cooling Tower Conductivity Control

3/17/15	6,750	5	0.01	Cooling Tower Conductivity Control
3/18/15	6,750	5	0.01	Cooling Tower Conductivity Control
3/19/15	1,574,639	2,458	5.48	Cooling Tower Conductivity Control
3/20/15	409,392	2,236	4.98	Cooling Tower Conductivity Control
3/21/15	7,608	8	0.02	Cooling Tower Conductivity Control
3/22/15	0	0	0.00	
3/23/15	5,569	8	0.02	Cooling Tower Conductivity Control
3/24/15	12,150	8	0.02	Cooling Tower Conductivity Control
3/25/15	6,581	8	0.02	Cooling Tower Conductivity Control
3/26/15	221,096	1,733	3.86	Cooling Tower Conductivity Control
3/27/15	1,350	1	0.00	Cooling Tower Conductivity Control
3/28/15	1,350	1	0.00	Cooling Tower Conductivity Control
3/29/15	1,350	1	0.00	Cooling Tower Conductivity Control
3/30/15	1,350	1	0.00	Cooling Tower Conductivity Control
3/31/15	1,350	1	0.00	Cooling Tower Conductivity Control
4/1/15	1,350	1	0.00	Cooling Tower Conductivity Control
4/2/15	1,350	1	0.00	Cooling Tower Conductivity Control
4/3/15	87,248	1,434	3.19	Cooling Tower Conductivity Control
4/4/15	0	0	0.00	
4/5/15	0	0	0.00	
4/6/15	0	0	0.00	
4/7/15	0	0	0.00	
4/8/15	0	0	0.00	
4/9/15	69,802	569	1.27	Cooling Tower Conductivity Control
4/10/15	0	0	0.00	
4/11/15	0	0	0.00	
4/12/15	0	0	0.00	
4/13/15	0	0	0.00	
4/14/15	0	0	0.00	
4/15/15	0	0	0.00	
4/16/15	0	0	0.00	
4/17/15	43,719	729	1.62	Cooling Tower Conductivity Control
4/18/15	0	0	0.00	
4/19/15	0	0	0.00	
4/20/15	0	0	0.00	
4/21/15	0	0	0.00	
4/22/15	0	0	0.00	
4/23/15	0	0	0.00	
4/24/15	0	0	0.00	
4/25/15	0	0	0.00	
4/26/15	0	0	0.00	
4/27/15	0	0	0.00	
4/28/15	0	0	0.00	
4/29/15	0	0	0.00	
4/30/15	0	0	0.00	
5/1/15	0	0	0.00	
5/2/15	0	0	0.00	
5/3/15	0	0	0.00	
5/4/15	0	0	0.00	
5/5/15	14,630	90	0.20	Cooling Tower Conductivity Control
5/6/15	0	0	0.00	
5/7/15	0	0	0.00	
5/8/15	0	0	0.00	
5/9/15	0	0	0.00	
5/10/15	0	0	0.00	
5/11/15	257,186	2,568	5.72	Cooling Tower Conductivity Control
5/12/15	0	0	0.00	
5/13/15	0	0	0.00	
5/14/15	0	0	0.00	
5/15/15	0	0	0.00	
5/16/15	0	0	0.00	
5/17/15	0	0	0.00	
5/18/15	0	0	0.00	
5/19/15	0	0	0.00	
5/20/15	307,218	2,266	5.05	Cooling Tower Conductivity Control
5/21/15	0	0	0.00	
5/22/15	0	0	0.00	
5/23/15	0	0	0.00	
5/24/15	0	0	0.00	
5/25/15	0	0	0.00	
5/26/15	0	0	0.00	
5/27/15	0	0	0.00	
5/28/15	0	0	0.00	
5/29/15	0	0	0.00	
5/30/15	0	0	0.00	
5/31/15	0	0	0.00	

6/1/15	0	0	0.00	
6/2/15	0	0	0.00	
6/3/15	0	0	0.00	
6/4/15	0	0	0.00	
6/5/15	0	0	0.00	
6/6/15	0	0	0.00	
6/7/15	0	0	0.00	
6/8/15	0	0	0.00	
6/9/15	0	0	0.00	
6/10/15	0	0	0.00	
6/11/15	0	0	0.00	
6/12/15	0	0	0.00	
6/13/15	0	0	0.00	
6/14/15	0	0	0.00	
6/15/15	0	0	0.00	
6/16/15	0	0	0.00	
6/17/15	0	0	0.00	
6/18/15	0	0	0.00	
6/19/15	0	0	0.00	
6/20/15	0	0	0.00	
6/21/15	0	0	0.00	
6/22/15	23,192	23,192	51.68	Cooling Tower Conductivity Control
6/23/15	0	0	0.00	
6/24/15	0	0	0.00	
6/25/15	0	0	0.00	
6/26/15	0	0	0.00	
6/27/15	0	0	0.00	
6/28/15	72,435	622	1.38	Cooling Tower Conductivity Control
6/29/15	0	0	0.00	
6/30/15	0	0	0.00	
7/1/15	0	0	0.00	
7/2/15	0	0	0.00	
7/3/15	0	0	0.00	
7/4/15	0	0	0.00	
7/5/15	0	0	0.00	
7/6/15	0	0	0.00	
7/7/15	0	0	0.00	
7/8/15	0	0	0.00	
7/9/15	0	0	0.00	
7/10/15	0	0	0.00	
7/11/15	0	0	0.00	
7/12/15	0	0	0.00	
7/13/15	0	0	0.00	
7/14/15	0	0	0.00	
7/15/15	0	0	0.00	
7/16/15	0	0	0.00	
7/17/15	0	0	0.00	
7/18/15	0	0	0.00	
7/19/15	0	0	0.00	
7/20/15	0	0	0.00	
7/21/15	0	0	0.00	
7/22/15	0	0	0.00	
7/23/15	0	0	0.00	
7/24/15	0	0	0.00	
7/25/15	0	0	0.00	
7/26/15	0	0	0.00	
7/27/15	0	0	0.00	
7/28/15	411,962	912	2.03	Cooling Tower Conductivity Control
7/29/15	1,307,844	949	2.11	Cooling Tower Conductivity Control
7/30/15	1,151,425	935	2.08	Cooling Tower Conductivity Control
7/31/15	940,471	941	2.10	Cooling Tower Conductivity Control
8/1/15	937,958	959	2.14	Cooling Tower Conductivity Control
8/2/15	525,554	971	2.16	Cooling Tower Conductivity Control
8/3/15	1,217,746	1,586	3.53	Cooling Tower Conductivity Control
8/4/15	1,274,061	2,649	5.90	Cooling Tower Conductivity Control
8/5/15	1,028,986	1,572	3.50	Cooling Tower Conductivity Control
8/6/15	25,628	427	0.95	Cooling Tower Conductivity Control
8/7/15	213,730	2,618	5.83	Cooling Tower Conductivity Control
8/8/15	102,708	612	1.36	Cooling Tower Conductivity Control
8/9/15	903,445	1,563	3.48	Cooling Tower Conductivity Control
8/10/15	1,081,120	1,188	2.65	Cooling Tower Conductivity Control
8/11/15	947,330	2,197	4.90	Cooling Tower Conductivity Control
8/12/15	898,541	3,012	6.71	Cooling Tower Conductivity Control
8/13/15	655,706	1,617	3.60	Cooling Tower Conductivity Control
8/14/15	223,733	921	2.05	Cooling Tower Conductivity Control
8/15/15	959,244	1,190	2.65	Cooling Tower Conductivity Control

8/16/15	1,359,495	1,522	3.39	Cooling Tower Conductivity Control
8/17/15	1,540,807	2,678	5.97	Cooling Tower Conductivity Control
8/18/15	1,276,824	1,450	3.23	Cooling Tower Conductivity Control
8/19/15	1,279,317	2,379	5.30	Cooling Tower Conductivity Control
8/20/15	1,088,326	1,248	2.78	Cooling Tower Conductivity Control
8/21/15	1,271,322	1,501	3.35	Cooling Tower Conductivity Control
8/22/15	400,248	1,157	2.58	Cooling Tower Conductivity Control
8/23/15	354,432	1,475	3.29	Cooling Tower Conductivity Control
8/24/15	16,200	11	0.03	Cooling Tower Conductivity Control
8/25/15	875,701	2,198	4.90	Cooling Tower Conductivity Control
8/26/15	1,431,377	3,048	6.79	Cooling tower conductivity control and system maintenance
8/27/15	1,787,855	2,956	6.59	Cooling Tower Conductivity Control
8/28/15	943,854	1,136	2.53	Cooling Tower Conductivity Control
8/29/15	1,370,855	1,729	3.85	Cooling Tower Conductivity Control
8/30/15	1,630,231	2,389	5.32	Cooling Tower Conductivity Control
8/31/15	1,847,495	2,014	4.49	Cooling Tower Conductivity Control
9/1/15	1,828,288	2,149	4.79	Cooling Tower Conductivity Control
9/2/15	1,718,700	2,585	5.76	Cooling Tower Conductivity Control
9/3/15	1,841,225	1,954	4.35	Cooling Tower Conductivity Control
9/4/15	1,776,701	2,359	5.26	Cooling Tower Conductivity Control
9/5/15	1,667,467	2,291	5.10	Cooling Tower Conductivity Control
9/6/15	1,361,659	1,587	3.54	Cooling Tower Conductivity Control
9/7/15	1,511,073	1,472	3.28	Cooling Tower Conductivity Control
9/8/15	1,712,461	1,924	4.29	Cooling Tower Conductivity Control
9/9/15	1,620,678	1,798	4.01	Cooling Tower Conductivity Control
9/10/15	1,473,279	1,343	2.99	Cooling Tower Conductivity Control
9/11/15	1,215,098	861	1.92	Cooling Tower Conductivity Control
9/12/15	1,435,399	1,856	4.14	Cooling Tower Conductivity Control
9/13/15	1,015,796	2,093	4.66	Cooling Tower Conductivity Control
9/14/15	1,194,111	1,853	4.13	Cooling Tower Conductivity Control
9/15/15	1,234,479	2,438	5.43	Cooling Tower Conductivity Control
9/16/15	1,551,811	2,092	4.66	Cooling Tower Conductivity Control
9/17/15	1,720,739	2,231	4.97	Cooling Tower Conductivity Control
9/18/15	1,488,593	2,227	4.96	Cooling Tower Conductivity Control
9/19/15	1,316,522	2,178	4.85	Cooling Tower Conductivity Control
9/20/15	1,395,301	2,129	4.74	Cooling Tower Conductivity Control
9/21/15	1,237,294	2,120	4.72	Cooling Tower Conductivity Control
9/22/15	1,275,124	2,292	5.11	Cooling Tower Conductivity Control
9/23/15	1,363,122	2,287	5.09	Cooling Tower Conductivity Control
9/24/15	1,434,875	2,142	4.77	Cooling Tower Conductivity Control
9/25/15	934,244	1,080	2.41	Cooling Tower Conductivity Control
9/26/15	874,260	812	1.81	Cooling Tower Conductivity Control
9/27/15	941,909	1,439	3.21	Cooling Tower Conductivity Control
9/28/15	1,368,023	2,059	4.59	Cooling Tower Conductivity Control
9/29/15	1,835,804	2,393	5.33	Cooling Tower Conductivity Control
9/30/15	1,504,731	1,743	3.88	Cooling Tower Conductivity Control
10/1/15	281,816	1,597	3.56	Cooling Tower Conductivity Control
10/2/15	0	0	0.00	
10/3/15	0	0	0.00	
10/4/15	0	0	0.00	
10/5/15	22,153	257	0.57	Cooling Tower Conductivity Control
10/6/15	440,380	809	1.80	Cooling Tower Conductivity Control
10/7/15	909,065	823	1.83	Cooling Tower Conductivity Control
10/8/15	725,241	809	1.80	Cooling Tower Conductivity Control
10/9/15	1,275,883	1,685	3.76	Cooling Tower Conductivity Control
10/10/15	772,506	2,664	5.94	Cooling Tower Conductivity Control
10/11/15	781,586	2,687	5.99	Cooling Tower Conductivity Control
10/12/15	748,090	1,701	3.79	Cooling Tower Conductivity Control
10/13/15	711,038	1,188	2.65	Cooling Tower Conductivity Control
10/14/15	852,337	2,566	5.72	Cooling Tower Conductivity Control
10/15/15	248,710	850	1.89	Cooling Tower Conductivity Control
10/16/15	727,924	1,395	3.11	Cooling Tower Conductivity Control
10/17/15	915,550	2,180	4.86	Cooling Tower Conductivity Control
10/18/15	797,424	1,440	3.21	Cooling Tower Conductivity Control
10/19/15	443,440	907	2.02	Cooling Tower Conductivity Control
10/20/15	805,684	2,663	5.93	Cooling Tower Conductivity Control
10/21/15	1,028,873	2,513	5.60	Cooling Tower Conductivity Control
10/22/15	1,153,127	1,517	3.38	Cooling Tower Conductivity Control
10/23/15	957,578	1,659	3.70	Cooling Tower Conductivity Control
10/24/15	551,938	1,027	2.29	Cooling Tower Conductivity Control
10/25/15	860,442	1,128	2.51	Cooling Tower Conductivity Control
10/26/15	1,049,485	1,692	3.77	Cooling Tower Conductivity Control
10/27/15	1,247,868	1,593	3.55	Cooling Tower Conductivity Control
10/28/15	1,428,358	1,927	4.29	Cooling Tower Conductivity Control
10/29/15	1,614,387	2,738	6.10	Cooling Tower Conductivity Control
10/30/15	1,370,436	2,489	5.55	Cooling Tower Conductivity Control

10/31/15	894,246	1,477	3.29	Cooling Tower Conductivity Control
11/1/15	841,792	1,468	3.27	Cooling Tower Conductivity Control
11/2/15	146,735	1,080	2.41	Cooling Tower Conductivity Control
11/3/15	0	0	0.00	
11/4/15	0	0	0.00	
11/5/15	0	0	0.00	
11/6/15	571,901	1,969	4.39	Cooling Tower Conductivity Control
11/7/15	1,055,197	2,336	5.20	Cooling Tower Conductivity Control
11/8/15	210,812	1,328	2.96	Cooling Tower Conductivity Control
11/9/15	122,663	1,907	4.25	Cooling Tower Conductivity Control
11/10/15	307,356	523	1.17	Cooling Tower Conductivity Control
11/11/15	921,390	1,775	3.95	Cooling Tower Conductivity Control
11/12/15	753,818	1,683	3.75	Cooling Tower Conductivity Control
11/13/15	1,095,577	2,548	5.68	Cooling Tower Conductivity Control
11/14/15	1,001,950	1,937	4.32	Cooling Tower Conductivity Control
11/15/15	468,657	1,075	2.40	Cooling Tower Conductivity Control
11/16/15	732,059	2,395	5.34	Cooling Tower Conductivity Control
11/17/15	644,644	735	1.64	Cooling Tower Conductivity Control
11/18/15	1,050,520	2,151	4.79	Cooling Tower Conductivity Control
11/19/15	504,872	961	2.14	Cooling Tower Conductivity Control
11/20/15	1,168,459	2,074	4.62	Cooling Tower Conductivity Control
11/21/15	88,631	1,187	2.65	Cooling Tower Conductivity Control
11/22/15	0	0	0.00	
11/23/15	0	0	0.00	
11/24/15	0	0	0.00	
11/25/15	23,624	394	0.88	Cooling Tower Conductivity Control
11/26/15	133,483	796	1.77	Cooling Tower Conductivity Control
11/27/15	5,302	52	0.12	Cooling Tower Conductivity Control
11/28/15	0	0	0.00	
11/29/15	0	0	0.00	
11/30/15	0	0	0.00	
12/1/15	20,428	277	0.62	Cooling Tower Conductivity Control
12/2/15	0	0	0.00	
12/3/15	0	0	0.00	
12/4/15	575	10	0.02	Cooling Tower Conductivity Control
12/5/15	0	0	0.00	
12/6/15	0	0	0.00	
12/7/15	0	0	0.00	
12/8/15	5,231	87	0.19	Cooling Tower Conductivity Control
12/9/15	0	0	0.00	
12/10/15	0	0	0.00	
12/11/15	0	0	0.00	
12/12/15	0	0	0.00	
12/13/15	0	0	0.00	
12/14/15	0	0	0.00	
12/15/15	0	0	0.00	
12/16/15	0	0	0.00	
12/17/15	0	0	0.00	
12/18/15	0	0	0.00	
12/19/15	0	0	0.00	
12/20/15	0	0	0.00	
12/21/15	0	0	0.00	
12/22/15	0	0	0.00	
12/23/15	0	0	0.00	
12/24/15	0	0	0.00	
12/25/15	0	0	0.00	
12/26/15	0	0	0.00	
12/27/15	0	0	0.00	
12/28/15	0	0	0.00	
12/29/15	0	0	0.00	
12/30/15	0	0	0.00	
12/31/15	12,833	214	0.48	Cooling Tower Conductivity Control