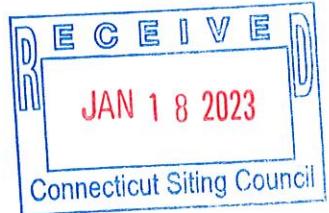




MILFORD POWER COMPANY, LLC
55 Shelland Street
Milford, CT 06461
203.647.1500

January 13, 2023

Mr. James J. Murphy, Jr.
Acting Chairman
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051



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

Dear Mr. Murphy,

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.

With reference to the attached table, "Milford Power Company LLC, 2022 Monthly Consumption of River Water and Supplemental Potable Water for Cooling," Milford Power used a total of 1,018,187,575 gallons of water for cooling purposes. Of this total 91,637,265 gallons was from potable water sources, or 9.0 % which is within the allowable 15% limit stipulated in the Order. A second table, "Milford Power Company LLC – 2022 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 at (203)-647-1503 or via e mail at Gregory.Russell@vistracorp.com

Sincerely,

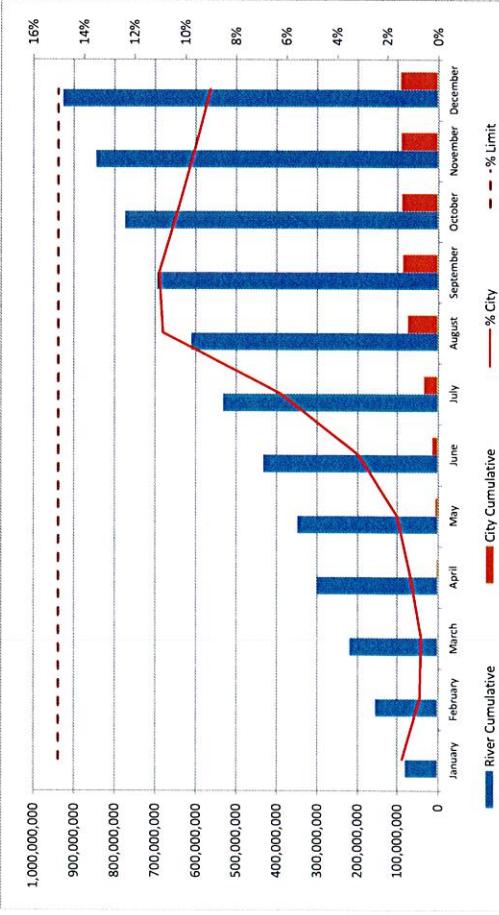
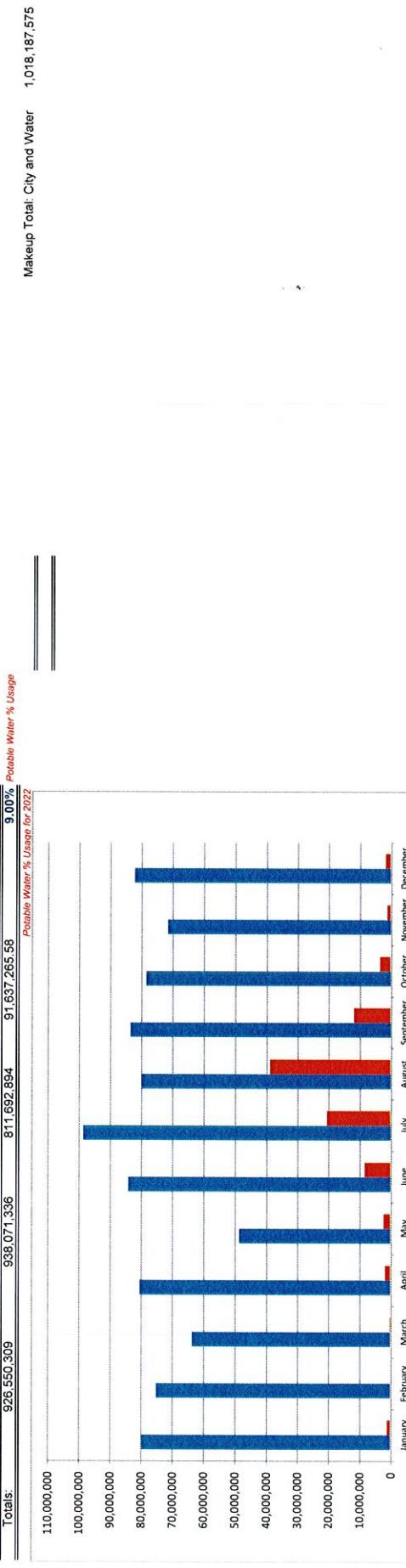
A handwritten signature in black ink that reads "Gregory Russell".

Gregory Russell
Plant Manager

Enclosure

Milford Power Company, LLC
2022 River Water City Water Cooling Tower Make-up Usage Tracking

| | River Withdrawal | River Filter Supply | River CT Makeup | City CT Makeup | % River | River Cumulative | City Cumulative | % City | % Limit |
|---------------|--------------------|---------------------|--------------------|----------------------|--------------|--|-------------------------------|----------------------|---------|
| January | 79,768,248 | 80,265,855 | 37,102,482 | 1,124,664,4569 | 98.61% | 79,768,248 | 1,124,664 | 1.39% | 15.00% |
| February | 75,221,018 | 75,485,037 | 60,158,789 | 0 | 100.00% | 154,989,268 | 1,124,664 | 0.00% | 1.39% |
| March | 63,682,564 | 63,393,811 | 61,764,583 | 321,157,5909 | 99.50% | 218,671,830 | 1,445,822 | 0.50% | 15.00% |
| April | 80,444,977 | 84,161,055 | 71,204,993 | 1,806,745,9056 | 97.80% | 299,116,807 | 3,252,568 | 1.08% | 15.00% |
| May | 48,732,998 | 48,207,753 | 46,893,817 | 2,293,569,214 | 95.33% | 347,849,806 | 5,640,958 | 1.60% | 15.00% |
| June | 84,158,124 | 85,447,187 | 78,454,181 | 8,360,484,576 | 90.96% | 431,987,930 | 14,176,762 | 3.18% | 15.00% |
| July | 98,687,963 | 100,758,270 | 91,106,413 | 20,540,388,22 | 82.77% | 530,675,892 | 35,224,589 | 6.22% | 15.00% |
| August | 79,974,171 | 80,862,273 | 70,030,566 | 38,912,492,12 | 67.27% | 74,382,279 | 10,886,663 | 15.00% | 15.00% |
| September | 83,619,834 | 84,656,372 | 78,199,039 | 11,911,739,87 | 87.53% | 694,269,898 | 85,854,666 | 11.01% | 15.00% |
| October | 78,487,842 | 79,645,436 | 73,958,111 | 3,421,1543,92 | 95.82% | 772,757,740 | 88,686,626 | 10.30% | 15.00% |
| November | 71,619,216 | 72,532,206 | 67,138,616 | 1,240,639,54 | 98.30% | 844,376,955 | 89,841,925 | 9.62% | 15.00% |
| December | 82,173,354 | 82,656,480 | 75,681,304 | 1,703,840,172 | 97.97% | 2,03% | 91,545,766 | 8.99% | 15.00% |
| Total: | 926,550,309 | 938,071,336 | 811,692,894 | 91,637,265,58 | 9.00% | Portable Water % Usage for 2022 | Portable Water % Usage | 1.018,187,575 | |



MILFORD POWER COMPANY, LLC

| <u>DATE</u> | <u>POTABLE WATER USE FOR COOLING (Gallons)</u> | <u>REASON FOR USAGE OF CITY WATER TO THE COOLING TOWER</u> |
|-------------|--|--|
| 1/12/2022 | 17,526 | blending city water into Cooling Tower |
| 1/13/2022 | 17,550 | blending city water into Cooling Tower |
| 1/14/2022 | 15,356 | blending to tower for high conductivity |
| 1/22/2022 | 10,301 | blending to tower for high conductivity |
| 1/23/2022 | 17,550 | blending to tower for high conductivity |
| 1/24/2022 | 17,550 | blending to tower for high conductivity |
| 1/25/2022 | 17,550 | blending to tower for high conductivity |
| 1/26/2022 | 68,655 | blending to tower for high conductivity |
| 1/27/2022 | 942,627 | blending to tower for high conductivity |
| 3/1/2022 | 44,925 | blending to tower for high conductivity |
| 3/2/2022 | 22,950 | blending to tower for high conductivity |
| 3/3/2022 | 22,950 | blending to tower for high conductivity |
| 3/4/2022 | 22,950 | blending to tower for high conductivity |
| 3/5/2022 | 22,950 | blending to tower for high conductivity |
| 3/6/2022 | 22,950 | blending to tower for high conductivity |
| 3/7/2022 | 22,950 | blending to tower for high conductivity |
| 3/8/2022 | 22,950 | blending to tower for high conductivity |
| 3/9/2022 | 21,038 | blending to tower for high conductivity |
| 3/10/2022 | 21,994 | blending to tower for high conductivity |
| 3/11/2022 | 22,950 | blending to tower for high conductivity |
| 3/12/2022 | 20,081 | blending to tower for high conductivity |
| 3/30/2022 | 10,620 | blending to tower for high conductivity |
| 3/31/2022 | 18,900 | blending to tower for high conductivity |
| 4/1/2022 | 18,900 | blending to tower for high conductivity |
| 4/2/2022 | 16,538 | blending to tower for high conductivity |
| 4/3/2022 | 1,463 | blending to tower for high conductivity |
| 4/4/2022 | 172,198 | blending to tower for high conductivity |
| 4/5/2022 | 1,111,873 | blending to tower for high conductivity |
| 4/6/2022 | 22,950 | blending to tower for high conductivity |
| 4/7/2022 | 22,950 | blending to tower for high conductivity |
| 4/8/2022 | 22,950 | blending to tower for high conductivity |
| 4/9/2022 | 22,950 | blending to tower for high conductivity |
| 4/10/2022 | 22,950 | blending to tower for high conductivity |
| 4/11/2022 | 22,950 | blending to tower for high conductivity |
| 4/12/2022 | 22,950 | blending to tower for high conductivity |
| 4/13/2022 | 22,950 | blending to tower for high conductivity |
| 4/14/2022 | 22,950 | blending to tower for high conductivity |
| 4/15/2022 | 22,950 | blending to tower for high conductivity |
| 4/16/2022 | 22,950 | blending to tower for high conductivity |
| 4/17/2022 | 22,950 | blending to tower for high conductivity |
| 4/18/2022 | 22,950 | blending to tower for high conductivity |
| 4/19/2022 | 22,950 | blending to tower for high conductivity |
| 4/20/2022 | 22,950 | blending to tower for high conductivity |
| 4/21/2022 | 22,950 | blending to tower for high conductivity |
| 4/22/2022 | 22,950 | blending to tower for high conductivity |
| 4/23/2022 | 22,950 | blending to tower for high conductivity |
| 4/24/2022 | 22,950 | blending to tower for high conductivity |
| 4/25/2022 | 22,950 | blending to tower for high conductivity |
| 4/26/2022 | 22,950 | blending to tower for high conductivity |
| 4/27/2022 | 22,950 | blending to tower for high conductivity |
| 5/4/2022 | 14,963 | blending to tower for high conductivity |
| 5/5/2022 | 1,093,419 | blending to tower for high conductivity |
| 5/6/2022 | 924,927 | blending to tower for high conductivity |
| 5/7/2022 | 21,600 | blending to tower for high conductivity |
| 5/8/2022 | 21,600 | blending to tower for high conductivity |
| 5/9/2022 | 21,600 | blending to tower for high conductivity |
| 5/10/2022 | 21,600 | blending to tower for high conductivity |
| 5/11/2022 | 19,800 | blending to tower for high conductivity |
| 5/12/2022 | 21,600 | blending to tower for high conductivity |
| 5/13/2022 | 21,600 | blending to tower for high conductivity |
| 5/14/2023 | 18,000 | blending to tower for high conductivity |
| 5/19/2022 | 14,340 | blending to tower for high conductivity |
| 5/20/2022 | 20,250 | blending to tower for high conductivity |
| 5/21/2022 | 20,250 | blending to tower for high conductivity |
| 5/22/2022 | 6,597 | blending to tower for high conductivity |
| 5/29/2022 | 8,527 | blending to tower for high conductivity |
| 5/31/2022 | 22,897 | blending to tower for high conductivity |

| | | |
|-----------|-----------|---|
| 6/1/2022 | 94,821 | blending to tower for high conductivity |
| 6/2/2022 | 111,750 | blending to tower for high conductivity |
| 6/3/2022 | 20,250 | blending to tower for high conductivity |
| 6/4/2022 | 15,034 | blending to tower for high conductivity |
| 6/7/2022 | 1,545,676 | blending to tower for high conductivity |
| 6/8/2022 | 1,626,090 | blending to tower for high conductivity |
| 6/16/2022 | 860,441 | blending to tower for high conductivity |
| 6/17/2022 | 812,058 | blending to tower for high conductivity |
| 6/18/2022 | 182,629 | blending to tower for high conductivity |
| 6/22/2022 | 562,216 | blending to tower for high conductivity |
| 6/23/2022 | 451,353 | blending to tower for high conductivity |
| 6/24/2022 | 23,867 | blending to tower for high conductivity |
| 6/25/2022 | 832,685 | blending to tower for high conductivity |
| 6/26/2022 | 623,224 | blending to tower for high conductivity |
| 6/27/2022 | 598,391 | blending to tower for high conductivity |
| 7/1/2022 | 361,640 | blending to tower for high conductivity |
| 7/2/2022 | 582,755 | blending to tower for high conductivity |
| 7/3/2022 | 402,744 | blending to tower for high conductivity |
| 7/6/2022 | 262,054 | blending to tower for high conductivity |
| 7/7/2022 | 95,338 | blending to tower for high conductivity |
| 7/8/2022 | 636,887 | blending to tower for high conductivity |
| 7/9/2022 | 744,572 | blending to tower for high conductivity |
| 7/10/2022 | 775,640 | blending to tower for high conductivity |
| 7/11/2022 | 967,964 | blending to tower for high conductivity |
| 7/12/2022 | 1,182,742 | blending to tower for high conductivity |
| 7/13/2022 | 1,604,206 | blending to tower for high conductivity |
| 7/14/2022 | 1,365,964 | blending to tower for high conductivity |
| 7/15/2022 | 1,296,742 | blending to tower for high conductivity |
| 7/16/2022 | 929,147 | blending to tower for high conductivity |
| 7/17/2022 | 995,086 | blending to tower for high conductivity |
| 7/18/2022 | 907,351 | blending to tower for high conductivity |
| 7/19/2022 | 765,174 | blending to tower for high conductivity |
| 7/20/2022 | 409,622 | blending to tower for high conductivity |
| 7/21/2022 | 615,542 | blending to tower for high conductivity |
| 7/22/2022 | 494,141 | blending to tower for high conductivity |
| 7/23/2022 | 353,559 | blending to tower for high conductivity |
| 7/24/2022 | 607,100 | blending to tower for high conductivity |
| 7/25/2022 | 516,533 | blending to tower for high conductivity |
| 7/26/2022 | 155,857 | blending to tower for high conductivity |
| 7/27/2022 | 651,986 | blending to tower for high conductivity |
| 7/28/2022 | 944,925 | blending to tower for high conductivity |
| 7/29/2022 | 315,209 | blending to tower for high conductivity |
| 7/30/2022 | 423,771 | blending to tower for high conductivity |
| 7/31/2022 | 1,176,137 | blending to tower for high conductivity |
| 8/1/2022 | 869,079 | blending to tower for high conductivity |
| 8/2/2022 | 942,658 | blending to tower for high conductivity |
| 8/3/2022 | 1,309,998 | blending to tower for high conductivity |
| 8/4/2022 | 1,258,319 | blending to tower for high conductivity |
| 8/5/2022 | 1,353,537 | blending to tower for high conductivity |
| 8/6/2022 | 1,358,898 | blending to tower for high conductivity |
| 8/7/2022 | 1,360,618 | blending to tower for high conductivity |
| 8/8/2022 | 1,454,913 | blending to tower for high conductivity |
| 8/9/2022 | 1,541,234 | blending to tower for high conductivity |
| 8/10/2022 | 1,526,323 | blending to tower for high conductivity |
| 8/11/2022 | 1,600,031 | blending to tower for high conductivity |
| 8/12/2022 | 1,438,298 | blending to tower for high conductivity |
| 8/13/2022 | 534,522 | blending to tower for high conductivity |
| 8/14/2022 | 412,561 | blending to tower for high conductivity |
| 8/15/2022 | 1,449,143 | blending to tower for high conductivity |
| 8/16/2022 | 1,344,925 | blending to tower for high conductivity |
| 8/17/2022 | 1,545,629 | blending to tower for high conductivity |
| 8/18/2022 | 1,683,009 | blending to tower for high conductivity |
| 8/19/2022 | 966,918 | blending to tower for high conductivity |
| 8/20/2022 | 1,166,510 | blending to tower for high conductivity |
| 8/21/2022 | 1,164,333 | blending to tower for high conductivity |
| 8/22/2022 | 911,432 | blending to tower for high conductivity |
| 8/23/2022 | 1,146,875 | blending to tower for high conductivity |
| 8/24/2022 | 1,145,247 | blending to tower for high conductivity |
| 8/25/2022 | 1,140,550 | blending to tower for high conductivity |
| 8/26/2022 | 1,539,024 | blending to tower for high conductivity |

| | | |
|------------|-----------|---|
| 8/27/2022 | 1,225,297 | blending to tower for high conductivity |
| 8/28/2022 | 1,415,499 | blending to tower for high conductivity |
| 8/29/2022 | 1,313,110 | blending to tower for high conductivity |
| 8/30/2022 | 1,364,260 | blending to tower for high conductivity |
| 8/31/2022 | 1,429,743 | blending to tower for high conductivity |
| 9/1/2022 | 1,114,277 | blending to tower for high conductivity |
| 9/2/2022 | 723,084 | blending to tower for high conductivity |
| 9/3/2022 | 641,335 | blending to tower for high conductivity |
| 9/4/2022 | 1,267,707 | blending to tower for high conductivity |
| 9/5/2022 | 1,218,645 | blending to tower for high conductivity |
| 9/6/2022 | 155,625 | blending to tower for high conductivity |
| 9/7/2022 | 1,126,506 | blending to tower for high conductivity |
| 9/8/2022 | 129,510 | blending to tower for high conductivity |
| 9/12/2022 | 519,123 | blending to tower for high conductivity |
| 9/13/2022 | 1,059,013 | blending to tower for high conductivity |
| 9/14/2022 | 196,118 | blending to tower for high conductivity |
| 9/15/2022 | 124,248 | blending to tower for high conductivity |
| 9/16/2022 | 176,350 | blending to tower for high conductivity |
| 9/17/2022 | 170,767 | blending to tower for high conductivity |
| 9/18/2022 | 6,334 | blending to tower for high conductivity |
| 9/19/2022 | 655,126 | blending to tower for high conductivity |
| 9/20/2022 | 507,885 | blending to tower for high conductivity |
| 9/21/2022 | 711,914 | blending to tower for high conductivity |
| 9/22/2022 | 499,708 | blending to tower for high conductivity |
| 9/23/2022 | 73,551 | blending to tower for high conductivity |
| 9/24/2022 | 16,172 | blending to tower for high conductivity |
| 9/28/2022 | 152,657 | blending to tower for high conductivity |
| 9/29/2022 | 281,824 | blending to tower for high conductivity |
| 9/30/2022 | 384,260 | blending to tower for high conductivity |
| 10/1/2022 | 674,924 | blending to tower for high conductivity |
| 10/2/2022 | 803,125 | blending to tower for high conductivity |
| 10/3/2022 | 59,384 | blending to tower for high conductivity |
| 10/4/2022 | 104,642 | blending to tower for high conductivity |
| 10/8/2022 | 21,719 | blending to tower for high conductivity |
| 10/9/2022 | 10,050 | blending to tower for high conductivity |
| 10/11/2022 | 264,044 | blending to tower for high conductivity |
| 10/12/2022 | 545,547 | blending to tower for high conductivity |
| 10/13/2022 | 311,929 | blending to tower for high conductivity |
| 10/14/2022 | 156,072 | blending to tower for high conductivity |
| 10/15/2022 | 18,000 | blending to tower for high conductivity |
| 10/24/2022 | 25,225 | blending to tower for high conductivity |
| 10/25/2022 | 37,756 | blending to tower for high conductivity |
| 10/26/2022 | 45,537 | blending to tower for high conductivity |
| 10/27/2022 | 60,992 | blending to tower for high conductivity |
| 10/28/2022 | 73,239 | blending to tower for high conductivity |
| 10/29/2022 | 58,719 | blending to tower for high conductivity |
| 10/30/2022 | 66,209 | blending to tower for high conductivity |
| 10/31/2022 | 84,433 | blending to tower for high conductivity |
| 11/1/2022 | 85,340 | blending to tower for high conductivity |
| 11/2/2022 | 83,882 | blending to tower for high conductivity |
| 11/3/2022 | 91,075 | blending to tower for high conductivity |
| 11/4/2022 | 91,684 | blending to tower for high conductivity |
| 11/5/2022 | 70,770 | blending to tower for high conductivity |
| 11/6/2022 | 62,574 | blending to tower for high conductivity |
| 11/7/2022 | 94,663 | blending to tower for high conductivity |
| 11/8/2022 | 4,414 | blending to tower for high conductivity |
| 11/10/2022 | 470,875 | blending to tower for high conductivity |
| 11/13/2022 | 37,950 | blending to tower for high conductivity |
| 11/30/2022 | 147,411 | blending to tower for high conductivity |
| 12/23/2022 | 6,833 | blending to tower for high conductivity |
| 12/24/2022 | 9,413 | blending to tower for high conductivity |
| 12/25/2022 | 1,621,647 | blending to tower for high conductivity |
| 12/26/2022 | 18,383 | blending to tower for high conductivity |
| 12/27/2022 | 47,565 | blending to tower for high conductivity |