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PUBLIC UTILITIES COMMISSION
21 S. Fruit St., Suite 10
Concord, N.H. 03301-2429

February 11, 2020

Registry Administrator
APX Environmental Markets
2001 Gateway Place, Suite 315W
San Jose, CA 95110

Re: Fourth Calendar Quarter Emissions Verification Summary for Certified Biomass Renewable Energy Sources

Dear GIS Administrator:

Renewable Portfolio Standard eligibility determinations of generation facilities that use biomass fuels are conditional, as required by RSA 362-F:11, III. Within ten days of receiving the quarterly notice from the New Hampshire Department of Environmental Services (DES) that a facility has met DES emissions standards, the Commission must designate the facility as eligible to produce Renewable Energy Certificates (RECs).

Based on the DES recommendation received January 30, 2020, the Commission hereby certifies the following wood-fired power plants listed in **Table 1: Calendar Quarter 4, 2019 - NH REC Eligible Biomass Power Plants**, provided below, as renewable energy sources for the fourth quarter of 2019. These facilities meet average emission rates of 0.02 lb/MMBtu (or an alternative plan), and 0.075 lb/MMBtu for total suspended particulate (TSP) and nitrogen oxides (NOx), respectively.

Table 1: Calendar Quarter 4, 2019 - NH REC Eligible Biomass Power Plants

Docket # or REC #	Facility Name	Class	Address	NH Certification #	GIS Unit ID #
DE 08-044	Granite Shore Power Schiller Station # 5[1]	I	400 Gosling Road, Portsmouth, NH 03801	NH-I-08-006	MSS557
DE 12-091	Berlin Station, LLC	I	One Community Street, Berlin, NH 03570	NH-I-12-019	MSS16653
DE 13-265	Pinetree Power-Fitchburg, Inc.	III	2 Rowtier Drive, Westminster, MA 01473	NH-III-13-133	MSS538
DE 14-007	Ryegate Power Station	III	247 Weesner Drive, East Ryegate, VT 05042	NH-III-14-006	MSS2433
DE 14-209	Bridgewater Power Company[2]	III	Route 3, Bridgewater, NH 03222	NH-III-14-085	MSS357
DE 09-104	Springfield Power LLC[3]	III/I	54 Fisher Corner Road, Springfield, NH 03284	NH-III-10-029 NH-I-10-030	MSS436
RREC 17-90015	DG Whitefield, LLC[3]	III	260 Airport Road, Whitefield, NH 03598	NH-III-17-NF90016	MSS618
DE 08-051	Pinetree Power-Tamworth	III	469 Plains Road, Tamworth, NH 03886	NH-III-08-005	MSS592
DE 08-024	Pinetree Power, Inc. – Bethlehem	III	1241 Whitefield Road, Bethlehem, NH 03574	NH-III-08-004	MSS337

[1] Formerly Eversource Energy (previously Public Service Company of New Hampshire).
[2] Bridgewater Power Company qualifies for NH Class III RECs according to RSA 362-F:11, IV, which allows for a biomass facility that does not meet the particulate (TSP) requirements, but would otherwise qualify for NH RECs, to submit a plan to the DES that demonstrates quantifiable emission reductions. The plan is approved by the DES, and the Commission has certified the facility in accordance with the plan approved by the DES.
[3]The DES reported that these facilities were not operating during this quarter.

A list of thermal biomass facilities that have been recommended by the DES **and** approved by the Commission as thermal renewable energy sources is provided below as **Table 2: Calendar Quarter 4, 2019 - Conditionally Approved Thermal Biomass Sources**. These facilities meet average emission rates of 0.10 lb/MMBtu for TSP and best management practices for NOx.

Please note that the Memorial Hospital facility has been added for Quarter 4, 2019. The facility's eligibility date is November 15, 2019.

Table 2: Calendar Quarter 4, 2019 - Conditionally Approved Thermal Biomass Sources

Docket # or REC #	Facility Name	Class	Address	NH Certification #	GIS Unit ID #
DE 14-182	Littleton Regional Healthcare	IT	600 St. Johnsbury Road, Littleton, NH 03561	NH-IT-14-094	NON41354
DE 14-296	Androscoggin Valley Hospital	IT	59 Page Hill Road, Berlin, NH 03570	NH-IT-14-144	NON43842
REC 15-081	Warwick Mills	IT	301 Turnpike Road, New Ipswich, NH 03071	NH-IT-15-181	NON47531
REC 16-546	The Holderness School	IT	21 Mt. Prospect Road, Holderness, NH 03245	NH-IT-16-499	NON58196
RREC 16-1214	Froling Energy	IT	590 Hancock Road, Peterborough, NH 03458	NH-IT-17-90032	NON95026
RREC 17-90017	Keene State College – Heat Plant	IT	229 Main Street, Keene, NH 03435	NH-IT-NF90031	NON103053
RREC 18-0351	Merrimack County DOC	IT	333 DW Highway, Boscawen, NH 03303	NH-18-IT-0268	NON108457
RREC 18-0485	Rockingham County Complex	IT	116 North Road, Brentwood, NH 03833	NH-18-IT-0418	NON122106
RREC 19-0181	Sullivan County Complex	IT	5 Nursing Home Drive, Unity, NH 03743	NH-19-IT-0204	NON135812
RREC 18-0492	**Memorial Hospital**	**IT**	**3073 White Mountain Highway, North Conway, NH 03869**	**NH-19-IT-0640**	**NON58396**

Quarterly Emission Verification Summary reports will no longer list previously approved thermal facilities that are rated less than 3 MMBtu/hr design gross heat input, as they are required to meet best management practices determined by the DES during initial eligibility certification and do not require quarterly testing and approval. There were no newly eligible small (<3 MMBtu/hr) thermal renewable energy sources certified during calendar quarter 4, 2019.

If you have any questions regarding the DES recommendations, please contact Joe Fontaine at joseph.fontaine@des.nh.gov or 603-271-6794. Other questions should be directed to Jason Morse at Jason.Morse@puc.nh.gov or 603-271-7965.

Sincerely,

Debra A. Howland
Executive Director

cc: Joe Fontaine, New Hampshire Department of Environmental Services
Jason Morse, New Hampshire Public Utilities Commission

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