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STATE OF NEW HAMPSHIRE



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November 6, 2018

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

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

Dear Mr. Webb:

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 October 30, 2018, the Commission hereby certifies the following wood-fired power plants listed in **Table 1: Calendar Quarter 3, 2018 - NH REC Eligible Biomass Power Plants**, provided below, as renewable energy sources for the third quarter of 2018. 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 (NO<sub>x</sub>), respectively.

Docket # or REC #	Facility Name	Class	Address	NH Certification #	GIS Unit ID #
DE 08-024	Pinetree Power, Inc. – Bethlehem	III	1241 Whitefield Rd., Bethlehem, NH 03574	NH-III-08-004	MSS337
DE 08-044	Granite Shore Power (GSP) Schiller Station # 5 <sup>1</sup>	I	400 Gosling Rd., Portsmouth, NH 03801	NH-I-08-006	MSS557
DE 12-091	Berlin Station, LLC	I	One Community St., Berlin, NH 03570	NH-I-12-019	MSS16653
DE 13-265	Pinetree Power-Fitchburg, Inc.	III	2 Rowtier Dr., 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 <sup>2</sup>	III	Route 3, Bridgewater, NH 03222	NH-III-14-085	MSS357
DE 08-051	Pinetree Power-Tamworth	III	469 Plains Road, Tamworth, NH 03886	NH-III-08-005	MSS592
DE 09-104	Springfield Power LLC	III/I	54 Fisher Corner Road, Springfield, NH 03284	NH-III-10-029 NH-I-10-030	MSS436
RREC 17-90015	DG Whitefield, LLC	III	260 Airport Road, Whitefield, NH 03598	NH-III-17-NF90016	MSS618

<sup>1</sup> Formerly Eversource Energy, formerly Public Service Company of New Hampshire (PSNH)

<sup>2</sup> 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 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.

Please note that DES reported that the Indeck facility, located at 151 Smith River Rd., Alexandria, NH 03222, (MSS14211) did not operate during quarter 3, 2018.

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 3, 2018 - Conditionally Approved Thermal Biomass Sources**. These facilities meet average emission rates of 0.10 lb/MMBtu for TSP and best management practices for NOx.

Table 2: Calendar Quarter 3, 2018 - 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 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 Boiler Plant	IT	116 North Rd, Brentwood, NH 03833	NH-18-IT-0418	NON122106

Quarterly Emission Verification Summary reports will no longer list all thermal facilities that are rated less than 100 Mmbtu/hr design gross heat input as they are required to meet best management practices determined by the New Hampshire Department of Environmental Services during initial eligibility certification and do not require quarterly testing and approval. Further, there were no newly eligible small (<3 mmBtu/hr) thermal renewable energy sources certified during calendar quarter 3.

If you have any questions regarding the DES recommendations, please contact Joe Fontaine at [joseph.fontaine@des.nh.gov](mailto:joseph.fontaine@des.nh.gov) or 603-271-6794. Other questions should be directed to Deandra Perruccio at [Deandra.Perruccio@puc.nh.gov](mailto:Deandra.Perruccio@puc.nh.gov) or 603-271-6079.

Sincerely,



Debra A. Howland  
Executive Director

cc: Joe Fontaine, NHDES  
Deandra Perruccio NHPUC

SERVICE LIST - EMAIL ADDRESSES - DOCKET RELATED

Pursuant to N.H. Admin Rule Puc 203.11 (a) (1): Serve an electronic copy on each person identified on the service list.

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**FILING INSTRUCTIONS:**

- a) Pursuant to N.H. Admin Rule Puc 203.02 (a), with the exception of Discovery, file 7 copies, as well as an electronic copy, of all documents including cover letter with:

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- b) Serve an electronic copy with each person identified on the Commission's service list and with the Office of Consumer Advocate.
- c) Serve a written copy on each person on the service list not able to receive electronic mail.