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February 13, 2019

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 31, 2019, the Commission hereby certifies the following wood-fired power plants listed in **Table 1: Calendar Quarter 4, 2018 - NH REC Eligible Biomass Power Plants**, provided below, as renewable energy sources for the fourth 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_x), respectively.

| Docket # or REC # | Facility Name | Class | Address | NH Certification # | GIS Unit ID # |
|-------------------|--|-------|--|------------------------------|---------------|
| DE 08-044 | Granite Shore Power (GSP) Schiller Station # 5 ¹ | 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 ² | III | Route 3, Bridgewater, NH 03222 | NH-III-14-085 | MSS357 |
| 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 |

Please note that the following facilities are ineligible for Quarter 4, 2018 New Hampshire RECs:

- **Pinetree Power, Inc. – Bethlehem, DE 08-024, MSS337.**
- **Pinetree Power-Tamworth, DE 08-051, MSS592.**

¹ Formerly Eversource Energy, formerly Public Service Company of New Hampshire (PSNH)

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 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) is not operational and therefore was removed from the eligible source list.

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, 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.

| 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 Road, Brentwood, NH 03833 | NH-18-IT-0418 | NON122106 |

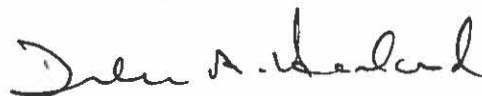
There were two newly eligible small (<3 mmBtu/hr) thermal renewable energy sources certified during calendar quarter 4, 2018:

- Hopkinton School District Maple Street School NON131814, and
- University of New Hampshire Northwest Heat Plant NON133650.

Quarterly Emission Verification Summary reports will no longer list previously approved 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.

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 Deandra Perruccio at Deandra.Perruccio@puc.nh.gov or 603-271-6079.

Sincerely,



Debra A. Howland
Executive Director

cc: Joe Fontaine, NHDES
Deandra Perruccio, NHPUC
Jason Morse, 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.