



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES



Thomas S. Burack, Commissioner

November 2, 2015

NHPUC 3NOV15AM8:01

Debra A. Howland, Executive Director and Secretary
New Hampshire Public Utilities Commission
21 South Fruit Street, Suite 10
Concord, NH 03301-2429

**Re: 3rd Quarter Emissions Verification Summary for Certified Renewable Energy Sources
(DE 08-024, DE 08-044, DE 08-051, DE 09-008, DE 09-104, DE 12-091, DE 13-265, DE
14-007, DE 14-182, DE 14-209, DE 14-296, DE 14-301, DE 14-302, DE 14-303, DE
14-304 and REC 15-081)**

Dear Ms. Howland:

Based on the attached summary, the New Hampshire Department of Environmental Services (DES) recommends certification of the following wood-fired power plants as renewable energy sources, because the facilities meet average emission rates of 0.02 lb/MMBtu (or an alternative plan) and 0.075 lb/MMBtu, for particulate (TSP) and nitrogen oxides (NOx), respectively:

Pinetree Power, Inc.
1241 Whitefield Rd
Bethlehem, NH 03574
GIS Unit ID #: MSS337

Pinetree Power-Tamworth, Inc.
469 Plains Rd
Tamworth, NH 03886
GIS Unit ID #: MSS592

Pinetree Power-Fitchburg, Inc.
2 Rowtier Drive
Westminster, MA 01473
GIS Unit ID #: MSS538

Indeck
151 Smith River Road
Alexandria, NH 03222
GIS Unit ID #: MSS14211

Eversource (formerly Public Service Company of New Hampshire (PSNH)) Schiller Station # 5
400 Gosling Rd
Portsmouth, NH 03801
GIS Unit ID #: MSS557

Bridgewater Power Company
Route 3
Bridgewater, NH 03222
GIS Unit ID #: MSS357

Berlin Station, LLC
One Community Street
Berlin, NH 03570
GIS Unit ID #: MSS16653

Ryegate Power Station
247 Weesner Drive
East Ryegate, VT 05042
GIS Unit ID #: MSS2433

Based on the results of a June 25, 2015 stack test, DES recommends revocation of the following source's certification for the 3rd quarter of 2015. The source may explore an Alternative Plan to become re-eligible for 4th quarter certification.

Springfield Power, LLC
54 Fisher Corner Road
Springfield, NH 03284
GIS Unit ID #: MSS436

Based on the attached summary, DES recommends certification of the following wood-fired boilers as thermal renewable energy sources, because the facilities meet average emission rates of 0.10 lb/MMBtu for TSP and best management practices (BMP) for NOx, respectively:

Littleton Regional Healthcare (LRH)
600 Saint Johnsbury Road
Littleton, NH 03561

Androscoggin Valley Hospital (AVH)
59 Page Hill Road
Berlin, NH 03570

Warwick Mills
301 Turnpike Rd.
New Ipswich, NH

EMD Millipore
11 PRESCOTT RD
Jaffrey, NH

In accordance with the attached letter, DES recommends conditional approval of the following source to generate thermal renewable energy certificates beginning on October 1, 2015 for the 4th quarter 2015:

Memorial Hospital
3073 White Mountain Highway
North Conway, NH 03860

Please note that numerous small (<3 mmBtu/hr) thermal renewable energy sources, including but not limited to Mascoma Schools (SAU 62) and Fall Mountain Regional School District, are only required to meet BMP. DES intends to communicate directly with PUC staff regarding case-by-case eligibility for these sources.

If you have any questions regarding DES's recommendations, please contact me at joseph.fontaine@des.nh.gov or (603) 271-6794.

Sincerely,



Joseph T. Fontaine
Trading Programs Manager
Air Resources Division

cc: Barbara Bernstein, NH PUC