



The State of New Hampshire  
**DEPARTMENT OF ENVIRONMENTAL SERVICES**



**Thomas S. Burack, Commissioner**

October 31, 2016

NHPUC INOV16AM8:52

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

**Re: 3<sup>rd</sup> 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 (NO<sub>x</sub>), 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 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 NO<sub>x</sub>, respectively:

DES Web Site: [www.des.nh.gov](http://www.des.nh.gov)

P.O. Box 95, 29 Hazen Drive, Concord, New Hampshire 03302-0095

Telephone: (603) 271-1370 Fax: (603) 271-1381 TDD Access: Relay NH 1-800-735-2964

**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

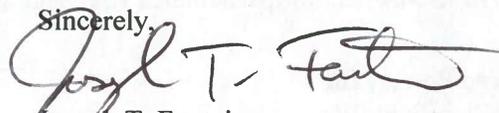
**Memorial Hospital**  
3073 White Mountain Highway  
North Conway, NH 03860

**Holderness School**  
21 Mt. Prospect Road  
Holderness, NH 03245

Please note that numerous small (<3 mmBtu/hr) thermal renewable energy sources, including but not limited to **Plymouth State University, Town of Hollis, Interlakes School District, Shaker School District, Historic Harrisville, Mascoma Schools, Pemi-Baker Regional School District, Lyme School District, Claremont School District, Fall Mountain Regional School District** (both Charlestown and Walpole), **Whelen Engineering**, and **Xylogen High Mowing School** meet BMP, as required. 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](mailto:joseph.fontaine@des.nh.gov) or (603) 271-6794.

Sincerely,



Joseph T. Fontaine  
Trading Programs Manager  
Air Resources Division

cc: Barbara Bernstein, NH PUC