NHDES

The State of New Hampshire

Department of Environmental Services



Robert R. Scott, Commissioner

May 6, 2021

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

Re: 1st Quarter Emissions Verification Summary for Certified Renewable Energy Sources (DE 08-024, DE 08-044, DE 08-051, DE 09-104, DE 12-091, DE 13-265, DE 14-007, DE 14-182, DE 14-209, DE 14-296, REC 15-081, REC 16-546, RREC 16-1214, RREC 17-90015, RREC 17-90017, RREC 18-0351, RREC 18-0485, RREC 18-0492, RREC 19-0181, and RREC 20-0106)

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, except where noted:

Pinetree Power, Inc. not operating 1241 Whitefield Rd not eligible Bethlehem, NH 03574

GIS Unit ID #: MSS337

Pinetree Power-Fitchburg, Inc.

2 Rowtier Drive Westminster, MA 01473 GIS Unit ID #: MSS538

Granite Shore Power (GSP)
Schiller Station #5 not operating
400 Gosling Rd not eligible
Portsmouth, NH 03801
GIS Unit ID #: MSS557

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

DG Whitefield LLC 260 Airport Rd. Whitefield, NH 03598 GIS Unit ID #: MSS618 Pinetree Power-Tamworth, Inc. 469 Plains Rd

Tamworth, NH 03886 GIS Unit ID #: MSS592

Bridgewater Power Company

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

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

Springfield Power LLC >0.075, not eligible

54 Fisher Corner Rd. Springfield, NH 03284 GIS Unit ID #: MSS436

www.des.nh.gov

Debra A. Howland May 6, 2021 NH PUC Page 2 of 2

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

Warwick Mills 301 Turnpike Rd. New Ipswich, NH

Memorial Hospital 3073 White Mountain Highway North Conway, NH 03860

Froling Energy 590 Hancock Road Peterborough, NH

Merrimack County DoC

Boscawen, NH

Sullivan County Complex Unity, NH

Weeks Medical Center

Lancaster, NH

mmBtu/hr) thermal renewable energy sources.

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

Androscoggin Valley Hospital (AVH)

59 Page Hill Road Berlin, NH 03570

EMD Millipore 11 PRESCOTT RD Jaffrey, NH

Holderness School 21 Mt. Prospect Road Holderness, NH 03245

Keene State College (three boilers)

229 Main St. Keene, NH 03435

Rockingham County Complex

Brentwood, NH

Maplewood

DES communicated directly with PUC staff regarding eligibility for newly eligible small (<3

Westmoreland, NH

Trading Programs Manager

Air Resources Division