

The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

Thomas S. Burack, Commissioner



August 1, 2011

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

**Re: Quarterly Emissions Verification Summary for Certified Renewable Energy Sources
 (Dockets DE 08-024, DE 08-044, DE 08-051, DE 09-008 and DE 09-104)**

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 and 0.075 lb/MMBtu, for particulate (TSP) and nitrogen oxides (NOx), respectively:

Pinetree Power, Inc.
 1241 Whitefield Rd
 Bethlehem, NH 03574

Pinetree Power-Tamworth, Inc.
 469 Plains Rd
 Tamworth, NH 03886

Public Service Company of New Hampshire (PSNH) Schiller Station # 5
 400 Gosling Rd
 Portsmouth, NH 03801

Please note that the following plant also now meets the 0.075 lb/MMBtu NOx emission rate for the past quarter as required by statute (RSA 362-F) and is once again eligible for second quarter 2011:

Indeck
 151 Smith River Road
 Alexandria, NH 03222

Please note that the following plant did not meet the test requirements for TSP as required by statute (RSA 362-F) and continues to be ineligible:

Springfield Power, LLC
 54 Fisher Corner Road
 Springfield, NH 03284

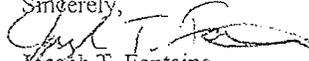


DES Web Site: www.des.nh.gov

P.O. Box 105, 210 Hazen Drive, Concord, New Hampshire 03302-00105
 Telephone: (603) 271-3503 Fax: (603) 271-2867 TDD Access: Relay NH 1-800-735-21064

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

2nd 2011 Quarter Summary			
Source Name	NOx #/MMBTU Quarter Average	TSP Test Date	TSP Emission Average #/mmbtu
PT Tamworth	0.069	16-Jun-11	0.003
PT Bethlehem	0.074	18-May-10	0.001
PSNH SR5	0.065	6-May-10	0.0017
Indeck Energy	0.065	17-Jun-10	0.002
Springfield Power	NO DATA	NOT TESTED	NOT TESTED

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STATE OF NEW HAMPSHIRE

Intra-Department Communication

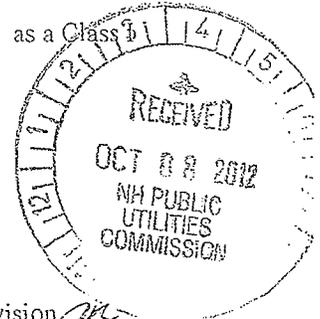
DATE: October 8, 2012
AT (OFFICE): NHPUC

FROM: Barbara Bernstein 
Sustainable Energy Analyst

SUBJECT: Re: DE 09-008, Indeck Energy-Alexandria Recertification as a Class I Renewable Energy Source Pursuant to RSA 362-F
Staff Recommends Eligibility be Reinstated

TO: Chairman Amy L. Ignatius
Commissioner Robert R. Scott
Commissioner Michael Harrington
Debra A. Howland, Executive Director and Secretary

CC: Jack K. Ruderman, Director of the Sustainable Energy Division 
Suzanne Amidon, Staff Attorney



Summary

On September 27, 2012, Olson & Gould PC Attorneys at Law requested a Clarifying Order for Indeck Energy-Alexandria, LLC (Indeck), a biomass facility located in Alexandria, New Hampshire, concerning Indeck's eligibility to produce Class I RECs for the second calendar quarter of 2011 and thereafter pursuant to RES 362-F. Staff recommends Commission recertification of this facility as a Class I renewable energy source effective April 1, 2011.

Analysis

On April 14, 2010, the Commission issued a letter certifying Indeck's eligibility to produce Class I renewable energy credits (RECs) pursuant to RSA 362-F. On April 25, 2011 the New Hampshire Department of Environmental Services (DES) reported to the Commission that Indeck exceeded the emissions limits for nitrogen oxides (NOx) during the first calendar quarter of 2011¹. Based on this DES report, the Commission suspended Indeck's certification for energy production in the first quarter 2011 and thereafter, until further ordered.

By letter dated August 1, 2011, DES informed the Commission that Indeck "now meets the 0.075 lb/MMBTu NOx emission rate for the second quarter 2011 as required by statute (RSA 362-F) and is once again eligible for second quarter 2011. DES has filed two additional reports dated May 1, 2012 and August 6, 2012, that recommend certification of Indeck's facility. Due to a transition in staffing within the Sustainable

¹ Indeck Energy-Alexandria, LLC, Application for Class I Renewable Energy Certification, Order Nisi Suspending Certification, Order No. 25,227. (June 2, 2011).

Energy Division, no action was taken when the DES letters were filed with the Commission.

Recommendation

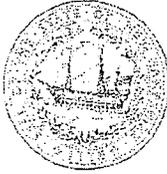
Staff has reviewed the Indeck request for a clarifying order and recommends that the Commission issue an order clarifying that Indeck's eligibility be reinstated and that Indeck is recertified to produce New Hampshire Class I RECs effective beginning the second quarter of 2011.

CHAIRMAN
Amy L. Ignatius

COMMISSIONERS
Michael D. Harrington
Robert R. Scott

EXECUTIVE DIRECTOR
Debra A. Howland

THE STATE OF NEW HAMPSHIRE



PUBLIC UTILITIES COMMISSION
21 S. Fruit Street, Suite 10
Concord, N.H. 03301-2429

EXHIBIT 3

TDD Access: Relay NH
1-800-735-2964

Tel. (603) 271-2431

FAX (603) 271-3878

Website:
www.puc.nh.gov

October 15, 2012

Michael D. Ferguson
Vice President, Operations & Assets Management
Indeck Energy-Alexandria, LLC
600 North Buffalo Grove Road
Buffalo Grove, Illinois 60089

Re: DE 09-008, Indeck Energy-Alexandria
Recertification as a Class I Renewable Energy Source Pursuant to RSA 362-F

Dear Mr. Ferguson:

On September 27, 2012, Olson & Gould PC, filed a request on behalf of Indeck Energy-Alexandria, LLC (Indeck), a biomass facility located in Alexandria, New Hampshire, for a clarifying order concerning Indeck's eligibility to produce Class I RECs for the second calendar quarter of 2011 and thereafter.

On April 14, 2010, the Commission certified Indeck's eligibility to produce Class I renewable energy credits (RECs) pursuant to RSA 362-F. On April 25, 2011 the New Hampshire Department of Environmental Services (DES) reported to the Commission that Indeck exceeded the emissions limits for nitrogen oxides (NO_x) during the first calendar quarter of 2011¹. Based on the DES report, the Commission suspended Indeck's certification for energy production in the first quarter 2011 and thereafter, until further ordered.

By letter dated August 1, 2011, DES informed the Commission that Indeck "now meets the 0.075 lb/MMBTu NO_x emission rate for the second quarter 2011 as required by statute (RSA 362-F) and is once again eligible for second quarter 2011 RECs." DES has filed two additional reports dated May 1, 2012 and August 6, 2012, that recommend certification of Indeck's facility. This recommendation is based on DES' determination that the Alexandria facility has met the RPS requirements since the second quarter of 2011 by maintaining its quarterly average Nitrogen Oxides (NO_x) emissions rate at or below 0.075 lb per MMBTU.

¹ Indeck Energy-Alexandria, LLC, Application for Class I Renewable Energy Certification, Order Nisi Suspending Certification, Order No. 25,227. (June 2, 2011).

October 15, 2012

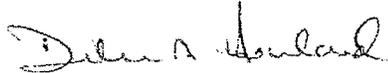
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Based on DES' determination and as permitted under the N.H. Code of Administrative Rule Puc 2505.04, Staff recommends that the Commission recertify the Alexandria facility as eligible to produce Class I renewable energy certificates (RECs) as of July 1, 2011.

The Commission has reviewed the August 1, 2011, May 1, 2012 and August 6, 2012 letters from DES verifying compliance with the emissions standards required by RSA 362-F and finds that the DES notification meets the requirement that the Alexandria facility has demonstrated compliance with the RPS emissions standards pursuant to Puc 2505.04 (h) and (i). The Commission hereby recertifies the Alexandria facility as eligible to produce Class I renewable energy certificates, effective July 1, 2011, the beginning of the third quarter of 2011.

Attached please find a copy of the notice of this recertification provided to the GIS administrator.

Sincerely,



Debra A. Howland
Executive Director

cc: Bryan Coutu, Plant Manager, Indeck – Alexandria Energy Center

THE STATE OF NEW HAMPSHIRE

CHAIRMAN
Thomas B. Getz

COMMISSIONERS
Clifton C. Below
Amy L. Ignatius

EXECUTIVE DIRECTOR
AND SECRETARY
Debra A. Howland



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March 17, 2011

Michael D. Ferguson
Vice President, Operations & Assets Management
Indeck Energy-Alexandria, LLC
600 North Buffalo Grove Road
Buffalo Grove, Illinois 60089

Re: DE 09-008 Recertification of the Indeck-Alexandria Energy Center Facility as a
Class I Renewable Energy Source Pursuant to RSA 362-F

Dear Mr. Ferguson:

On January 28, 2011 Indeck Energy-Alexandria, LLC (Indeck), submitted to the Commission and the New Hampshire Department of Environmental Services (DES) the Indeck-Alexandria Energy Center facility (Alexandria facility) Fourth Quarter 2010 Emission Report. Shortly thereafter, Indeck also submitted a signed attestation and letter stating that the Alexandria facility met the emissions requirements for New Hampshire's Renewable Portfolio Standard (RPS) program during the fourth quarter of 2011. Because the Alexandria facility failed to meet such requirements for the third quarter, the Commission has previously suspended the facility's eligibility to produce Class I renewable energy certificates (RECs) for the third quarter of 2010 and until further ordered. See Order Nisi No. 25,172, dated November 23, 2010.

On February 3, 2011, DES submitted a letter to the Commission recommending that the Commission recertify the Alexandria facility as a Class I renewable energy source for the fourth quarter of 2010. This recommendation was based on DES' determination that the Alexandria facility had met the RPS requirements in the fourth quarter of 2010 by maintaining its quarterly average Nitrogen Oxides (NO_x) emissions rate at or below 0.075 lb per MMBTU. Based on DES' determination and as permitted under the N.H. Code of Administrative Rule PUC 2505.04, Staff recommended that the Commission recertify the Alexandria facility as eligible to produce Class I renewable energy certificates (RECs).

The Commission has reviewed the February 3, 2011 letter from DES verifying compliance with the emissions standards required by RSA 362-F and finds that the DES notification meets the requirement that the Alexandria facility has demonstrated

March 17, 2011
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compliance with the RPS emissions standards pursuant to Puc 2505.04 (h) and (i). The Commission hereby recertifies the Alexandria facility as eligible to produce Class I renewable energy certificates, effective October 1, 2010, the beginning of the fourth quarter of 2010.

Attached please find a copy of the notice of this recertification provided to the GIS administrator.

Sincerely,

A handwritten signature in cursive script that reads "Debra A. Howland /cc".

Debra A. Howland
Executive Director

cc: Timothy J. Chase
Plant Manager
Indeck-Alexandria Energy Center