STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: October 9, 2018 **AT (OFFICE):** NHPUC

FROM: Deandra Perruccio, Sustainable Energy Analyst 7

SUBJECT: REC 18-149, Bennett Engineering, Registration for Stephen P. Doel,

P.E. as an Independent Monitor of Useful Thermal Energy

Production

Staff Recommends Approval

TO: Chairman Martin P. Honigberg

Commissioner Kathryn M. Bailey Commissioner Michael S. Giaimo Debra A. Howland, Executive Director

CC: Karen Cramton; Director, Sustainable Energy Division David K. Wiesner; Director, Legal Division

Summary

On October 1, 2018, the Commission received an application from Bennett Engineering requesting that Stephen P. Doel, P.E. be approved as an independent monitor for useful thermal energy production. As an independent monitor, Mr. Doel will be authorized to verify useful thermal energy production for New Hampshire-based sources qualifying for Class I thermal renewable energy certificates (RECs). Staff recommends that the Commission grant this request pursuant to Puc 2505.10.

Analysis

An independent monitor who verifies useful thermal energy production is required to be a professional engineer licensed by the State of New Hampshire and in good standing, or to hold one of the other certifications specified in Puc 2505.10(d). As a licensed professional engineer in the State of New Hampshire, Mr. Doel is eligible to serve as an independent monitor for useful thermal energy production.

Puc 2505.10(f) requires an applicant seeking to be approved as an independent monitor to file an application with the Commission that includes:

- 1. *The name of the applicant*. The applicant is Stephen P. Doel, P.E., of Bennett Engineering
- 2. The business address of the applicant. Bennett Engineering is located at P.O. Box 297, Freeport Maine 04032.
- 3. A copy of the license issued by the state of New Hampshire or such other qualifying certification as may be applicable. A copy of the professional engineer

- license in the State of New Hampshire issued for Stephen P. Doel was provided with the application.
- 4. A description of how the applicant will be compensated for its services. Mr. Doel will be compensated at a rate of \$1,500 per year. The independent monitor shall not receive compensation for monitoring services that is a function of the number of certificates issued to any source using the independent monitor. \(^1\)

No source producing useful thermal energy shall use an independent monitor who is a member of the immediate family of the owner of the source or facility, holds a direct or indirect ownership interest in the source or facility, is an employee of the source or facility, or is an aggregator of certificates.²

The duties of the independent monitor of useful thermal energy production shall be:

- 1. To perform an initial inspection of the source's meters for accuracy and capability to measure the useful thermal energy produced;
- 2. To measure and verify quarterly the source's useful thermal energy production used to qualify for RECs pursuant to the GIS operating rules; and
- 3. To report the production of useful thermal energy from the source and the REC calculation to the customer and to the GIS quarterly in accordance with the GIS operating rules.³

An independent monitor shall provide the Commission with notice prior to discontinuing services as an independent monitor.⁴

Recommendation

Staff has reviewed the application to qualify Stephen P. Doel as an independent monitor of useful thermal energy production and can attest that the applicant has provided the information necessary to demonstrate that he meets the requirements set forth in Puc 2505.10. Staff therefore recommends that the Commission approve Mr. Doel as an independent monitor of useful thermal energy production, pursuant to Puc 2505.10.

¹ Pursuant to Puc 2505.10(1).

² Pursuant to Puc 2505.10(h).

³ Pursuant to Puc 2505.10(i).

⁴ Pursuant to Puc 2505.10(m).

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:

DEBRA A HOWLAND

EXECUTIVE DIRECTOR
NHPUC
21 S. FRUIT ST, SUITE 10
CONCORD NH 03301-2429

- 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.