

June 18, 2014

State of New Hampshire
Public Utilities Commission
21 S. Fruit St, Suite 10
Concord, NH 03301-2429

Attn: Ms. Debra Howland, Executive Director

Re: Application to Qualify as an Independent Monitor – Useful Thermal Energy

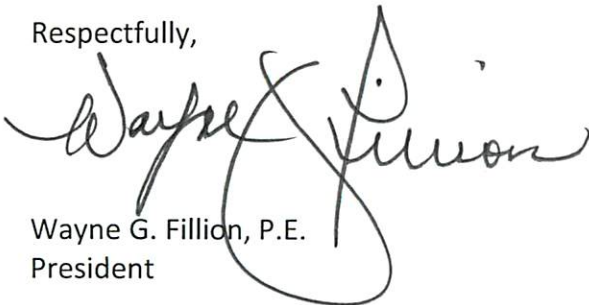
Dear Ms. Howland;

Enclosed, please find a completed, original Application to Qualify as an Independent Monitor for Useful Thermal Energy, pursuant to New Hampshire Administrative Code Puc 2505.09.

Also enclosed are two copies of the Application, along with a copy of my Professional Engineer License, per the Application's instructions.

Please let me know if you have any questions or need additional information.

Respectfully,



Wayne G. Fillion, P.E.
President

Enclosure



State of New Hampshire
Public Utilities Commission

21 S. Fruit Street, Suite 10, Concord, NH 03301-2429



APPLICATION TO QUALIFY AS AN INDEPENDENT MONITOR

TO VERIFY ELECTRICITY OR USEFUL THERMAL ENERGY PRODUCTION FROM ELIGIBLE CUSTOMER-SITED SOURCES*

This independent monitor application must be filed with the Executive Director of the New Hampshire Public Utilities Commission (Commission).** *The completed original application, as well as two copies and a cover letter requesting certification should be sent to:*

Debra Howland
Executive Director
State of New Hampshire
Public Utilities Commission
21 S. Fruit St, Suite 10
Concord, NH 03301-2429

An electronic version of the docket filing should be submitted to executive.director@puc.nh.gov and barbara.bernstein@puc.nh.gov. Contact Barbara Bernstein by email or phone 603-271-6011 with questions.

Any omissions and/or deficiencies which need to be corrected must be completed in a timely manner or the Commission may close the application process without prejudice.

* Pursuant to New Hampshire Administrative Code [Puc 2505.09](#)

** Pursuant to [Puc 202](#)

Please complete the following:

Applicant Name: Wayne G. Fillion, P.E.

Business Name: Yeaton Associates, Inc.

Mailing Address 1: 66 Jackson Street

Mailing Address 2:

Town/ City: Littleton State: NH Zip Code: 03561

Telephone: 603.444.6578 Cell:

email wfillion@yeatonassociates.com

2505.09

Independent Monitors

2505.09(a)

An independent monitor shall verify the electricity production of a customer-sited source or the production of useful thermal energy from an eligible source and report such production and REC calculation to the GIS.

2505.09(b)

A distribution utility shall be eligible to serve as an independent monitor for customer-sited sources and sources producing useful thermal energy within its service territory, provided that the distribution utility employs one or more persons to perform monitoring tasks who meet the qualifications specified in paragraph (c) or (d). (See Below).

As **ATTACHMENT A**, please provide a copy of the license issued by the state of New Hampshire or such other qualifying certification as may be applicable.

Electrical Production Independent Monitors

2505.09(c) *To qualify as an independent monitor who verifies **electrical production** please indicate which of the following apply to the applicant:*

- 2505.09(c)(1) An electrician licensed by the state of New Hampshire and in good standing.
- 2505.09(c)(2) A professional engineer licensed by the state of New Hampshire and in good standing.
- 2505.09(c)(3) A certified building analyst professional or a certified mechanical professional as certified by the Building Performance Institute, Inc. of Malta, New York.
- 2505.09(c)(4) A certified energy manager as certified by the Association of Energy Engineers.
- 2505.09(c)(5) A home energy rater as certified by Residential Energy Services Network (RESNET)
- 2505.09(c)(6) Certified as an independent monitor under a renewable portfolio standard program in another state.

Useful Thermal Energy Independent Monitors

2505.09(d) *To qualify as an independent monitor who verifies **useful thermal energy production** please indicate which of the following apply to the applicant:*

- 2505.09(d)(1) A professional engineer licensed by the State of NH and in good standing.
- 2505.09(d)(2) **For verification of useful thermal energy from solar thermal sources**, a North American Board of Certified Energy Practitioners (NABCEP) Certified Solar Heating Installer
- 2505.09(d)(3) **For verification of useful thermal energy from geothermal sources** an International Ground Source Heat Pump Association (IGSHPA) Accredited Geothermal Installer

Provide your initials as an indication that you have read the following as it pertains to Independent Monitors and agree to uphold the rule. **Initials**

- 2505.09(a) An independent monitor shall verify the production of a customer-sited source or the production of useful thermal energy from an eligible source and report such production and REC calculations to the GIS. Such a customer-sited source or a source producing useful thermal energy shall either retain the services of an independent monitor directly or, if participating in aggregation pursuant to Puc 2506, through an aggregator. **WGF**
- 2505.09(b) A distribution utility that is a distribution company shall be eligible to serve as an independent monitor for customer-sited sources and sources producing useful thermal energy within its service territory, provided that the distribution utility employs one or more persons to perform monitoring tasks who meet the qualifications specified in paragraph (c) or (d). **WGF**
- 2505.09(g) No customer-sited source or 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,
 - who holds a direct or indirect ownership interest in the source, or,
 - who sold or installed the equipment used by the source.**WGF**
- 2505.09(h) The fact that a provider of electricity installed the customer-sited source or source producing useful thermal energy shall not be a disqualifying relationship. **WGF**
- 2505.09(i) *The duties of the independent monitor shall be:* **Initials**
- 2505.09(i)(1) To perform an initial inspection of source’s meter for accuracy and capability to measure the electricity or useful thermal energy produced, unless the meter is owned by a distribution utility that has already inspected it pursuant to [Puc 305](#). **WGF**
- 2505.09(i)(2) To measure quarterly the source’s electricity or useful thermal energy production or displacement used to qualify for certificates pursuant to the GIS operating rules. **WGF**

- 2505.09(i)(3) To report the production of electricity or useful thermal energy from the source and the REC calculation to the customer and the GIS quarterly in accordance with the GIS operating rules. **WGF**
- 2505.09(j) An 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. **WGF**
- 2505.09(k) An independent monitor shall provide the commission with the notice prior to discontinuing services as a monitor. **WGF**

Describe your rates for Renewable Energy Source Eligibility for Independent Monitoring (add lines as needed).

Description:	Unit	Rate
For each of the Independent Monitor – Useful Thermal Energy duties described above.	Per hour	\$150
	Flat fee	\$
	Annual	\$

AFFIDAVIT

The undersigned applicant declares under penalty of perjury that contents of this application are accurate.

Applicant's Signature *Wayne G. Fillion* Date 6-19-14

Applicant's Typed Name Wayne G. Fillion, P.E.

Subscribed and sworn before me this 19th Day of June (month) in the year 2014

County of Grafton State of New Hampshire

Tracy Pierce Ash
Notary Public/Justice of the Peace

My Commission Expires _____



TRACY PIERCE ASH, Notary Public
My Commission Expires July 13, 2016

THIS IS TO



CERTIFY

WAYNE G FILLION

IS A

LICENSED PROFESSIONAL ENGINEER

IN THE STATE OF NEW HAMPSHIRE

LICENSE NO.

EXPIRES

07427

5/31/16