

# STATE OF NEW HAMPSHIRE

Intra-Department Communication NHPUC 18SEP'13PM12:10

DATE: September 16, 2013

AT (OFFICE): NHPUC

**FROM:** Barbara Bernstein *BB*  
Sustainable Energy Analyst

**SUBJECT:** DE 13-235, Independent Monitor Certification Request from Wilson Engineering Services' on Behalf of Daniel A. Wilson, P.E. Pursuant to Puc 2502.09  
**Staff Recommends Approval**

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

**CC:** Jack K. Ruderman, Director, Sustainable Energy Division *JKR*  
Suzanne Amidon, Staff Attorney

## *Summary*

On August 13, 2013, the Commission received an application from Wilson Engineering Services requesting independent monitor status for Daniel A. Wilson pursuant to N. H. Code of Administrative Rules Puc 2505.09. As an independent monitor, Mr. Wilson would provide monitoring services for New Hampshire-based, customer-sited sources qualifying for renewable energy certificates (RECs). Staff recommends the Commission grant this request for Daniel Wilson to be an independent monitor for customer-sited sources that qualify for New Hampshire RECs.

## *Analysis*

Puc 2505.09 (c) states that an independent monitor shall be a licensed electrician or engineer in New Hampshire; a certified building analyst professional (as certified by the Building Performance Institute, Inc., [BPI] of Malta, New York); a certified energy manager; a Residential Energy Services Network (RESNET) home energy rater; or, a certified independent monitor under another state's renewable portfolio standard program. According to the application submitted by Wilson Engineering Services, Mr. Wilson qualifies as an independent monitor pursuant to Puc 2505.09 (c) because he is certified as a professional engineer in the State of New Hampshire.<sup>1</sup>

<sup>1</sup> A copy of Mr. Wilson's certification including New Hampshire Engineering license number 13688 was included with the application and verified by the New Hampshire Joint Board License Lookup.

Puc 2505.09 (h) requires an independent monitor to conduct the following tasks:

1. Perform initial inspection of the source's meter for accuracy and capability to measure the power produced (unless owned by a distribution utility that has already inspected it);
2. Measure the source's annual electricity production or displacement;
3. Report the annual production or displacement of electricity by January 31<sup>st</sup> for the preceding calendar year; and,
4. Inspect customer-sited sources to demonstrate they are installed and operating in conformance with applicable safety, zoning and building codes and that the interconnection meets Puc 900 requirements. (See Puc 2507.04 (h)).

Puc 2505.09 forbids Mr. Wilson from being a member of the immediate family of the owner of the source he wishes to monitor. Mr. Wilson will also be restricted from selling or installing the equipment used by the source. The RPS rules also prohibit Mr. Wilson from receiving compensation that is a function of the number of RECs issued to any source. Mr. Wilson's application indicates that he does not plan to install the electrical renewable energy systems or solar water heating systems that he plans to monitor. Mr. Wilson does not own the systems that he plans to monitor, and he is not an immediate family member of the owner of any systems he intends to monitor. Table 1 below outlines Wilson Engineering Services' proposed rates.

<b>Table 1: Rates for Renewable Energy Source Eligibility for Independent Monitoring</b>		
<b>Description</b>	<b>Unit</b>	<b>Rate</b>
Fee based on hourly rate. Services are anticipated to vary as per the needs of each individual customer. Appropriate expenses will be charged with no markup.	Per hour	\$100.00

***Recommendation***

Staff has reviewed Wilson Engineering Services' application for Mr. Wilson to become an independent monitor and can attest that the applicant has provided the information necessary to demonstrate that he meets the requirements set forth in Puc 2505.09. Therefore, Staff recommends that the Commission approve Mr. Wilson's request for independent monitor status provided that he meets the affiliation restrictions listed in Puc 2505.09 (f), has a compensation fee independent of the number of RECs produced, and performs the duties listed in Puc 2505.09 (h).