



May 17, 2016

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

Re: Application to Qualify as an Independent Monitor - New Hampshire

Attached is SolarEdge Technologies' application to qualify as an independent monitor for the State of New Hampshire.

SolarEdge is a market leader in photovoltaic inverters for residential systems in North America. To date, SolarEdge is already providing renewable energy production verification and reporting services in the state of Massachusetts and looking to extend this service to additional NEPOOL states.

Our solution is based on automatic data collection from revenue grade meters which are installed on site and are reporting production data directly to a production tracking system (NEPOOL GIS in this case).

We are writing this letter in order to request a waiver from the item in the application referencing 2505.09(h)(1) under which an Independent Monitor is required to "perform an initial inspection of source's meter for accuracy and capability to measure the power produced...". From our experience remote meter reading is as accurate as on-site inspection. Our solution includes independent energy reading from both power optimizers and inverters. We can use our products to perform one-time or ongoing data validation in order to remotely determine the accuracy of the meter data reading. Moreover, since SolarEdge is a corporation and not an individual it would be extremely difficult to perform on-site inspections in each of the systems where our revenue grade meters are installed.

We would therefore like to ask you to consider waiving the item referencing 2505.09(h)(1) and hence we have not initialed this item. We believe that the growing base of installed renewable energy systems in New Hampshire (and other locations in the US) coupled with newly available intelligent automation processes should be able to adequately replace some of the previously required manual steps.

Please don't hesitate to contact us at any time if any further clarifications are required. Thank you for your consideration.

Sincerely,



Ronen Faier, CEO

SolarEdge Technologies, Inc.

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