THE STATE OF NEW HAMPSHIRE

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February 21, 2017

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Ronen Faier, CFO SolarEdge Technologies, Inc. 47505 Seabridge Drive Fremont, CA 94538

Re: REC 16-727 SolarEdge Technologies, Inc. Request for Waiver of Puc 2505.09(i)(1), Puc

2505.09(a), and Puc 2505.09(g) Requirements for Independent Monitors

Dear Mr. Faier:

On July 6, 2016, the Commission received an application from SolarEdge Technologies, Inc., (SolarEdge) requesting approval as an independent monitor under the Puc 2500 rules regarding the Renewable Portfolio Standard (RPS). SolarEdge proposes to implement a remote monitoring and reporting process that varies in certain respects from the process contemplated by the Puc 2500 RPS rules. Staff reviewed the application and recommended that SolarEdge provide a letter requesting waivers of specified rules as discussed in more detail below. SolarEdge submitted a letter requesting waivers from three specific rules on October 28, 2016 and provided additional clarifications in a letter received on December 15, 2016.

SolarEdge provides equipment, renewable energy production verification and reporting services; their inverters (optionally) and monitoring applications automatically collect data from the optionally integrated revenue grade meter installed on each site and report quarterly production data directly to the NEPOOL GIS. SolarEdge states that the system reports the serial number of the production meter to the monitoring application which verifies that the registered meter at the location is the production sending data. In addition, SolarEdge states the company has remote servicing capabilities, field teams, and a call center to provide support to installers and home owners. The SolarEdge independent monitoring commitment through its monitoring portal is provided to the facility at no cost for 25 years. SolarEdge company representatives verified that actual reported monthly production data is checked against the expected generation (by kWp DC) to ensure it is within acceptable boundaries. Production meter data are also compared with inverter data and module production as references. According to SolarEdge, the SolarEdge system is currently certified for reporting generation by PTS, GATS, and CT Green Bank, as well as The Commonwealth of Massachusetts.

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In order to implement its business model for independent monitoring and solar generation reporting, SolarEdge requested waivers from three specific rules applicable to independent monitors: Puc 2505.09(i)(1) (initial on-site inspection requirement), Puc 2505.09(a) (monitor cannot have sold the installed system or associated equipment), and Puc 2505.09(g) (customer's direct retention of independent monitor's services).

Commission Staff reviewed and evaluated the SolarEdge rule waivers requests and additional clarifying communications, and Staff filed a memorandum on February 15, 2017 summarizing its review and recommending that the Commission grant the three requested rules waivers to permit SolarEdge to implement its remote electronic monitoring process in New Hampshire.

The Commission has reviewed the SolarEdge rules waiver requests and Staff's recommendation and has determined that the requested waivers of Puc 2505.09(i)(1), Puc 2505.09(g), and Puc 2505.09(a) would serve the public interest and would not disrupt the orderly and efficient resolution of matters before the Commission, as required under Puc 201.05. In determining the public interest would be served by such rule waivers, the Commission found that the purpose of the rules would be satisfied by the alternative method proposed.

Accordingly, SolarEdge is granted a waiver from the relevant provisions of Puc 2505.09(i)(1), Puc 2505.09(g), and Puc 2505.09(a).

Sincerely,

Debra A. Howland
Executive Director

cc:

Service List Docket File

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

EXEC DIRECTOR NHPUC

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- 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.