## State of New Hampshire Public Utilities Commission

DE 09-137: Petition for Approval of Investment in and Rate Recovery for Distributed Energy Resources: Unitil Energy Systems, Inc.

## Petition for Intervention of Revolution Energy LLC (NH Seacoast Energy Partnership)

Petitioner, Revolution Energy LLC, dba NH Seacoast Energy Partnership (hereinafter "Revolution"), petitions for leave to intervene in this proceeding, pursuant to PUC 203.17 and RSA 541-A:32, and states as follows:

- 1. Revolution is a Limited Liability Company formed under the laws of New Hampshire with a principal place of business at 2 Washington Street, Suite 206 Dover, New Hampshire 03820. (ph.) 603-608-2525. Clayton R. Mitchell, Esq. PhD, Lee Consavage, PE, and Michael Behrmann, MSEL are the members of Revolution Energy LLC.
- 2. Revolution was formed in August of 2008 in New Hampshire and is registered with and in good standing with the Office of the Secretary of State. Revolution Energy's mission is to provide affordable and meaningful energy solutions for non-profits, governments, and businesses seeking sustainability that are unable to finance large investments.
- 3. Revolution is the developer of the Exeter Region Cooperative School District (SAU 16) 100 kw PV system and the 65 kw microturbine CHP system. Unitil Energy Systems is seeking to support this project through this proceeding.
- 4. This project provides immediate cost savings and dramatic emission reductions for the District. Additional benefits to the larger utility rate payers have been addressed by Unitil's filings. This creative financing vehicle provides this system at no cost to the district, leverages other tax-based incentives unavailable to schools, and provides educational opportunities through curriculum development created by and supported through Revolution.
- 5. The project funding requested by Revolution provides the necessary additional layer of support necessary to develop this innovative model that can be used for future projects throughout the state that can be replicated in many forms. This project has been in development for over one year.

6. An essential component of the shared-savings approach of this project is the integration of a 65 kw Capstone Microturbine to provide heat and power for School buildings and the replacement of a failed oil-fired steam heat system with new high-efficiency natural gas boilers (this later component is not part of this proceeding but relates to the shared-savings approach and thus important to the timeliness of the project). As the heating season approaches, time is of the essence for this project to start.

7. The Granting of this petition will not impair the prompt and orderly conduct of the proceeding, will not result in delay, and will not prejudice the interest of any party.

8. The interests of justice will be promoted by allowing the intervention of Revolution in this proceeding.

9. Revolution requests that all communication and correspondence be directed to the following individual:

Clayton R. Mitchell, Esq. PhD 5 Hilton Drive Newmarket NH 03857

Therefore, Revolution Energy LLC requests that the Commission grant its request for leave to intervene as a full party intervener in this proceeding and for such other relief as may be just.

Respectfully submitted, Revolution Energy LLC

By Its Member:

Clayton R. Mitchell, Esq. PhD

## Certification of Service

I certify that on this date a copy of this petition was filed with the Commission hand and electronically, and copies were sent electronically to UES Inc. and to the Office of Consumer Advocate.

Clayton R. Mitchell, Esq. PhD

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