



## Sustainability Fellowship **Economic Impacts of NH's Renewable and Clean Energy Policies - Concord, NH**

New Hampshire enacted a Renewable Portfolio Standard (RPS) statute in 2007 (see <http://www.gencourt.state.nh.us/rsa/html/NHTOC/NHTOC-XXXIV-362-F.htm>). In 2007, prior to beginning the program and in support of the legislative process, an economic analysis specific to New Hampshire was performed (see [https://www.sustainableunh.unh.edu/sites/sustainableunh.unh.edu/files/media/unh\\_rps\\_report\\_final.pdf](https://www.sustainableunh.unh.edu/sites/sustainableunh.unh.edu/files/media/unh_rps_report_final.pdf), Gittell and Magnusson February, 2007).

Since that initial report was written and New Hampshire's RPS legislation was enacted, the renewable energy industry and marketplace have grown substantially in the state, regionally and nationally. Although New Hampshire's RPS is specific to the State, the market for Renewable Energy Certificates (REC) is regional and therefore legislative changes in New Hampshire, and regionally, impact its results. The purpose of this Fellowship, then, is to update the 2007 economic analysis to help inform and guide policy decisions moving forward.

Specific elements of this analysis should include:

- Descriptions of other RPS statutes in the New England region
- Results achieved to-date in New Hampshire
- Potential impacts of the net metering cap on the New Hampshire RPS
- Evaluation of the Renewable Energy Fund's impact on the State's economy.

This will be an opportunity to gain significant expertise in the area of renewable portfolio standards in New Hampshire and regionally, and to author a report that can be added to the Fellow's professional portfolio.

**Location:** Concord, NH

**Time commitment:** Full time, June 6-August 19, 2016

**Compensation:** \$6,000 stipend

**Desired Qualifications:**

- Enrollment in an undergraduate or graduate degree program: business, economics, environmental economics, or a related field.
- Experience with economic modeling required.
- Ability to work independently, be organized and self-motivation skills.
- Strong analytical and writing skills.
- Some familiarity with state energy policy preferred.
- Experience in the energy industry is preferred but not required.

**UNHSI Sustainability program eligibility:**

Graduate students, exceptional undergraduate students, and recent graduates are eligible. We will encourage, but not require, an academic sponsor or reference for each fellow, and where possible we will ask that course credits are awarded.

**Supervision, Training, Mentoring and Evaluation:**

This fellow will receive day-to-day supervision from Karen Cramton Director of the New Hampshire Public Utilities Commission's Sustainable Energy Division, and mentoring and professional development offerings from UNHSI.

Fellows will be expected to participate in three MANDATORY events:

- A three-day, two-night orientation in Durham, NH, June 1-3rd. Lodging and food are provided; Fellows are responsible for any associated travel costs.
- Midterm project presentations to UNHSI staff, faculty and relevant project partners (can be done remotely).
- A summative evaluation and feedback session at the end of their placement.

Apply by February 23<sup>rd</sup> at <https://www.sustainableunh.unh.edu/sustainability-fellows>