

**2018 RPS Review (RSA 362-F:5)**  
**Stakeholder Session #2: RPS Class Requirements**  
**May 10, 2018, 9:00 AM to 1:00 PM**  
**Public Utilities Commission, Hearing Room A**

**Welcome and Introductions**

**Stakeholder Presentations (15 minutes; including Q&A)**

1. Lisa Linowes - Structural issues of the (NH) RPS and its interactions with other RPS policies in the region including New York

**Review of Class Requirements – Statutory Review (RSA 362-F:5, I - VI)**

1. **Adequacy or potential adequacy of sources to meet the class requirements (RSA 362-F:5, I)**
  - A. Baseline data sources - Utilities, NEPOOL GIS, PUC, Other sources?
    - New Hampshire resources vs. New England & New York resources
    - What assumptions or sources should be used to estimate current supply and demand?
  - B. What is the general state of the current REC market?
  - C. Class I and II Net Metering Credit – impact on REC market?
  - D. Class I, I-Thermal, II, III and IV: Where are the surpluses and shortfalls?
    - Factors contributing to surpluses and shortfalls?
    - Should surpluses/shortfalls be addressed? If so, how?
2. **Class requirements of all sources in light of existing and expected market conditions (RSA 362-F:5, II)**
  - A. Data sources – ISO-NE, Utilities, Other sources?
  - B. Should the class requirements change? If so, which Classes and by how much?
  - C. Near term facility development and REC market considerations? Longer term?

3. **Potential for addition of a thermal energy component to the electric RPS (RSA 362-F:5, III)**

- **Stakeholder Presentation (15 minutes; including Q&A):**

Jack Bingham – Air to water heat pumps

General Discussion on Class I Thermal:

- A. Inclusion of other renewable fuels/sources?
- B. How is the current program working?
- C. Metering requirements? Thermal output vs. fuel input

**4. Increasing the Class requirements relative to Classes I and II beyond 2025 (RSA 362-F:5, IV)**

A. Should increase(s) beyond 2025 be recommended? Why or why not?

**5. Possible introduction of any new Classes such as an energy efficiency class or the consolidation of existing ones (RSA 362-F:5, V)**

A. Should an energy efficiency class be recommended? Does the Energy Efficiency Resource Standard (EERS) accomplish this?

**6. Timeframe and manner in which new renewable Class I and II sources might transition to and be treated as existing renewable source, and if appropriate how corresponding portfolio standards of new and existing sources might be adjusted (RSA 362-F:5, VI)**

A. When should new sources be re-classified as existing sources, if at all?

- Methodology for transition?
- New Classes for transitioned facilities?

**Next Meeting**

- June 14, 2018, 9:00 AM to 1:00 PM, Public Utilities Commission, Hearing Room A
- Topics (RSA 362-F:5 VII-IX):
  1. Experience with and valuation of the benefits and risks of using multi-year purchase agreements for REC (with purchased power), relative to meeting the purposes and goals of this chapter at the least cost to consumers and in consideration of the restructuring policy principles of RSA 374-F:3 (RSA 362-F:5, VII)
  2. Alternative methods for renewable portfolio standard compliance, such as competitive procurement through a centralized entity on behalf of all consumers in all areas of the state (RSA 362-F:5, VIII)
  3. Distribution of the renewable energy fund (RSA 362-F:5, IX)
  4. Other Topics?