Margaret Cheney Member, Vermont Public Service Board Testimony to House Natural Resources and Energy Committee March 30, 2016

Net Metering Rule

In response to Act 99 of 2014

- Mission: To adopt rules for comprehensive redesign of the net-metering program (up to 500 kW) for effect on January 1, 2017
- Top-to-bottom inquiry, involving citizens, towns, state agencies, utilities, affected businesses

Process

- 1. 6 public day-long workshops; 2 rounds of written comments from workshop participants and members of public; all comments and workshop materials posted on website
- 2. Distributed first draft and solicited more comments
- 3. Redrafted
- 4. Current draft delivered to ICAR (Interagency Committee on Administrative Rules) on March 14
- 5. Posted on Secretary of State website March 30
- 6. Fresh comment period until May 12 with 2 public hearings (May 4 at 7:00 p.m. and May 5 at 1:00 p.m.)
- 7. Final draft to LCAR (Legislative Committee on Administrative Rules)

Major Proposed Changes

- 5 categories of net metering projects, based on size and siting
- Price adjustors, based on size, siting, and disposition of RECs (renewable energy credits)
- Different permitting processes, based on size and siting
- Instead of a percentage cap, a biennial review and adjustments as needed

<u>5 Categories of Projects:</u>

Category I: Up to 15 kW Category II: >15 kW to 150 kW, *well sited* Category III: >150 kW to 500 kW, *well sited* Category IV: >15 kW to 150 kW Category V: >150 kW to 500 kW

Siting Adjustors:

Within these categories, we use price to encourage projects to be built in optimum sites: incentives and disincentives.

We define the sites that would earn an adder in the form of extra cents per kWh:

- Rooftops
- Previously developed sites
- Gravel pits
- Quarries
- A project on the premises of the primary off-taker
- A "locally preferred" site designated by the host town

A project on a site not on that list would have a subtractor – the retail rate *minus* cents per kWh.

REC Adjustors:

We require projects to designate the disposition of their RECs. Currently, many large net-metering projects retain their RECs and sell them out of state. We want to encourage these RECs to stay in-state, with a Vermont utility, in furtherance of State renewable energy requirements.

- A project that retains its RECs would see a subtractor on its retail rate per kWh.
- A project that transfers its RECs to its utility would receive a positive adjustor.

Permitting:

There will be different permitting processes for net-metering projects, depending on size and siting. These processes will provide ways for citizens, municipalities, and planning commissions to participate more easily. Large, less well-sited projects will need to go through a more thorough permitting process, with more opportunity for local input.

For example:

Today we allow simple registration in 10 days for any project up to 15 kW in size. In the new Rule, we allow simple registration for any system on a roof.

In the future, well-sited projects will see:

- Simplified review process with advance notice to neighbors, towns, planning commissions, relevant state agencies, and utilities
- Permit issued after a 30-day comment period if no one objects or requests a hearing
- Hearing granted automatically if any town or regional planning commission asks for one

Less well-sited projects:

- Longer application process including advance notice to neighbors, towns, planning commissions, relevant state agencies, utilities; a defined comment period, etc.
- New requirement for the developer to hold a pre-application public meeting in the town where project is proposed. This will encourage a developer to respond in advance to local input.

We also drafted the Rule itself to make the process clearer and easier for citizens and municipalities to navigate.

Three examples:

- We will provide new templates that citizens can fill out if they want to intervene in a case.
- In the Rule, we give a step-by-step explanation of the Quechee test, with examples of the factors that might lead to a conclusion that a project creates an undue, adverse aesthetic impact. Because one of these factors is whether a project would violate a clear, written community standard, we give examples of the kind of Town Plan language that would qualify as such.
- We remind developers of the statutory setback requirements.