# **Net Metering**

# Who is Eligible?

Customers with renewable generation systems, such as solar, wind, hydro or as defined in NH Statute RSA 362-A:9.

# **How Net Metering Works**

Net energy metering means measuring the difference between the electricity supplied over the electric distribution system and the electricity generated by an eligible customer-generator which is fed back into the electric distribution system over a billing period.

Eligible customer-generator means an electric utility customer who owns and operates electrical generating facilities powered by renewable energy with a total peak generating capacity of not more than 100 kilowatts that is located on the customer's premises, is interconnected and operates in parallel with the electric grid, and is intended primarily to offset part or all of the customer's own electricity requirements.

# **Connection Requirements**

Interconnection requirements for participating in the Net Metering program. See Page 51. Download PDF

Application for the Net Metering program. Download PDF

Completed forms should be mailed to Liberty Utilities, ATTN: Net Metering, 9 Lowell Road, Salem, NH 03079 or emailed to <u>nhelectricsrvreg@libertyutilities.com</u>

Click <u>here</u> for The Public Utility Commission (PUC) 900 rules that address Net Metering.

For More Information Please Contact:<u>nhelectricsrvreq@libertyutilities.com</u>

### Frequently Asked Questions

## What are the potential benefits of renewable power generation?

Installing a renewable power generation system can help reduce your monthly electric bill. Since most of the power is consumed locally, renewable power systems can also help to reduce demand on the utility's distribution system during peak hours. These systems also help reduce carbon emissions.

# If I install a solar or wind system will I be completely disconnected from Liberty Utilities' electricity system?

No. solar and wind systems do not operate constantly so there will still be a need to be interconnected to the Liberty distribution system. We will continue to operate and maintain our system 24/7.

### Will I still receive a bill from Liberty Utilities?

Yes. You will get a bill each month that will have a fixed customer charge as well as charges for power that you take from our electric distribution system.

## What do I need to know before installing renewable power equipment?

When your project is in the planning phase, and before you purchase equipment, please email us at <u>nhelectricsrvreq@libertyutilities.com.</u>

Once you are ready to move forward with your project, a completed application package must be submitted to us. We will review the application and explain your obligations to interconnect to Liberty Utilities' distribution system in accordance with the Interconnection Standards Provision for Distributed Generation.

NOTE: For systems larger than 100KW, contact us for a special application process. It's very important that you notify us ahead of the installation so we can ensure your system is interconnected without adversely affecting the safety, reliability or power quality of the distribution system that serves you and your neighbors.

### What is Net Metering?

Net Metering allows an electric meter to spin forward or backward, so it can record both power used from the utility distribution system and power produced by the renewable power generator.

#### How are bills determined?

Net Meters look at the power you use compared to the power you generate. If you use more power from the distribution system than you generate, you will only be billed for the incremental power taken from the electric grid.

#### What happens if I generate excess power?

If you generate more power than you use during a billing period, your account will earn a credit equal to the power exported (measured in kWh).

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### Can I turn my generating equipment on before my meter is installed?

No. In order to prevent billing issues, your system should be left off until a meter has been installed and you receive your Authority to Interconnect letter.

#### When will I get my meter installed?

Once you have submitted all of the required completion documents, a Net Meter will be installed in approximately 10 days.

#### Do I need to be home when the meter is installed?

As long as your meter is located on the outside of your home, you do not need to be home.

#### How will I know if the meter has been installed?

We will leave a door hanger indicating that the meter has been installed. You can also look for a Net Meter designation on the glass part of the meter.

### What if my renewable system does not provide enough power?

If you use more power than your generation system can provide, Liberty will supply the additional power that you need without interruption.

## I purchase power from a third party supplier. Can I participate in Net Metering?

Yes, however only Liberty Utilities default service customers are eligible to receive an annual payment for surplus kWh. Please see section 903 and 909 of the NHPCU 900 rules. Group Hosts and participating customers in the group cannot participate in Net Metering if they purchase power from a third party supplier.

### What is a group host?

A customer-generator may elect to become a group host for the purpose of reducing or otherwise controlling the energy costs of a group of customers who are not customergenerators.

The group of customers must all be Liberty Utilities default service customers. The host shall provide a list of the group members to the New Hampshire Public Utilities Commission (The Commission) and the electric distribution utility shall certify that all members of the group have executed an agreement with the host regarding the utilization of kWh produced by the eligible facility and that the total historic annual load of the group members together with the host exceeds the projected annual output of the host's facility. The Commission shall verify that these group requirements have been met and shall register the group host. The Commission shall establish the process for registering hosts, including periodic re-registration, and the process by which changes in membership are allowed and administered.

## Can I be on Levelized Budget Billing and still participate in Net Metering?

No. Unfortunately customers in the Net metering program cannot be on Levelized Budget Billing.