

New Hampshire State Solar Policies Primer

New Hampshire is a good state to install solar. This is due to their policies and incentives that make it relatively easy and profitable to install solar systems in the state.*



Net Metering- New Hampshire offers net metering for both small projects up to 100kW and large projects up to 1 MW. As explained in the Solar 101 Primer, net metering allows you to drastically lower your electric bills. Firstly, you use all energy you generate for free.

Then, any extra energy you generate will be sent back to your utility company, and you will get a credit for it. That credit can then be used towards the cost of any energy you pull from the grid, helping to offset that cost. Any excess energy in your account at the end of the month is called Net Excess Generation (NEG), which is stored in your account as a credit until used. In New Hampshire, it can be stored indefinitely, or, at the end of the year, sold directly to the utility at a wholesale rate.

Small PV Systems Program- This is a program for small residential systems, under 10 kW. It offers a rebate worth \$200/kilowatt, up to \$1,000 or half the system cost, whichever is less.

Also, check your utility company's website for more benefits; some utilities offer another rebate for solar installations!

Tax Exemptions- Some towns and cities in New Hampshire also offer a property tax exemption for solar installations. This means that even though your properties' value increases with your solar installation, your property tax cost will not!

Renewable Energy Credits- New Hampshire also has a program where you earn a Tier I Renewable Energy Credit for clean energy that you generate. However, the market for selling these is extremely oversaturated, so they are not worth a lot at the moment. If the state pushed a more ambitious Renewable Portfolio Standard, these prices could increase greatly.

In addition to these incentives, you will be able to receive the federal incentives as well!

*All incentives as of 6/7/18. All are subject to change by policymakers or utilities at any time.