

## Connecticut State Solar Policies Primer

Connecticut is currently one of the top 10 states in the country to install solar. This is greatly due to their policies and incentives that make it easy and profitable to install solar systems in the state.\*



**Net Metering-** Connecticut offers fantastic policy on net metering, which is very important to the financial viability of installing solar. Luckily, Connecticut offers full net metering for any system up to 2 Megawatts. 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, negating 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 Connecticut, if these credits last until the end of the billing year, you can get a check from the utility company (at a lower than retail rate). This lets you save lots of money, just for making clean energy!

**Residential Solar Investment Program-** This program offers a rebate on any system up to 10 kilowatts. It offers a flat \$487/kW up to your usage, and another \$400/kW up to 20kW. This is also offered to third party companies installing solar (at a lower rate), which makes Connecticut one of the best states for a solar lease as well!

**Renewable Energy Credits-** Connecticut also offers a program where you get credits for your renewable energy, in the form of ZRECs (Zero Emission Renewable Energy Credit), with different types earned for different sized systems under 100 kW and over 100kW up to 1 MW, as well as LRECs (Low Emission Renewable Energy Credits) for systems anywhere up to 2MW. If there is space left, and your system is selected, you can enter a 15-year contract to receive money just for generating clean energy!

**Tax Exemptions-** Connecticut also offers tax exemptions on solar, including both sales and property taxes. Your property tax will not raise when you install your solar system, even though your property value will! Also, all solar installations are sales tax exempt, so you save 6.35% immediately.

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.