

Connecticut Solar Incentives



Non-Residential Renewable Energy Solutions (NRES) Program

NRES is designed to incentivize organizations financially for implementing solar and energy storage projects. The program, designed to run through 2027, will support up to 110 MW of clean energy annually.

How the NRES Program Works

Applications are accepted during two annual solicitation periods (beginning in early February and August) for three project categories--Small, Medium, and Large. The selection process for the Small category is on a first-come, first-served basis, while it is on a competitive basis for the Medium and Large projects. Approved projects are eligible to sell energy and renewable energy certificates (RECs) to Connecticut's utility providers for a 20-year term under one of the two following tariff structures:

- » **Buy-All** – The utility provider purchases all of the solar electricity and RECs produced at a fixed 20-year rate.
- » **Netting** – Solar production offsets the site's energy consumption and electric bill kWh costs. Excess net monthly electricity generation is sent to the grid to earn retail rate net metering credit. RECs are purchased by the utility provider at a fixed 20-year rate.

Category	Project Size (AC)	Approx. Roof Size (sqft)
Small	≤200 kW	up to 30,000
Medium	>200 kW and ≤1,000 kW	up to 150,000
Large	>1,000 kW and ≤ 5,000 kW	up to 750,000

Additional Incentives

Federal: Benefit from the federal Investment Tax Credit and accelerated depreciation, covering up to 50% of the solar project cost for eligible tax-paying entities.

Sales & Property Tax Exemption: The construction and materials for your solar array are completely free of sales tax in CT. Most behind-the-meter installations (where electricity is generated and consumed on-site) are exempt from increased property taxes throughout the array's life.

Battery Storage: The Energy Storage Solutions program offers upfront and performance-based incentives for solar energy storage projects. In CT, storage projects can generate financial savings without being paired with solar. Certain organizations could receive up to 50% off the installation price with added performance payments based on the average power the battery system contributes during essential periods.

To learn more, visit solect.com, email us at info@solect.com, or call us at 833.890.8008.