



70%
renewable
energy by
2030

2018 Renewable Energy Standard Solicitation:

\$1.1 billion awarded

19 new large-scale
renewable energy projects

\$3 billion direct
investment projected

2,200+ jobs created

reduced carbon emissions
—like taking more than
333,000 cars off the road

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nyserdera.ny.gov/ces

New York is building the energy system of tomorrow.

Clean Energy Standard

New York State is undertaking significant change in how it generates and delivers energy. Under REV, New York State created the Clean Energy Standard (CES), a mandate for 50 percent of the State's electricity to come from renewable sources, which is the most comprehensive and ambitious clean energy mandate in New York's history.

Seeing the need for more aggressive climate action and the overwhelmingly positive response from developers, Governor Cuomo has proposed expanding the CES to require 70 percent of New York's electricity come from renewable sources by 2030. The expanded CES will be a critical component of New York's path to reaching 100 percent carbon-free electricity by 2040.

Renewable Energy Standard

The Renewable Energy Standard is one component of the Clean Energy Standard. Through the Renewable Energy Standard, New York is working to grow the proportion of electricity that comes from renewable generation. This includes an obligation on retail electricity suppliers, such as energy service companies, to purchase increasing amounts of renewable energy to supply their customers. It also requires that the New York State Energy Research and Development Authority (NYSERDA) support the development of new large-scale renewable energy projects to meet the retail electricity supplier obligation.

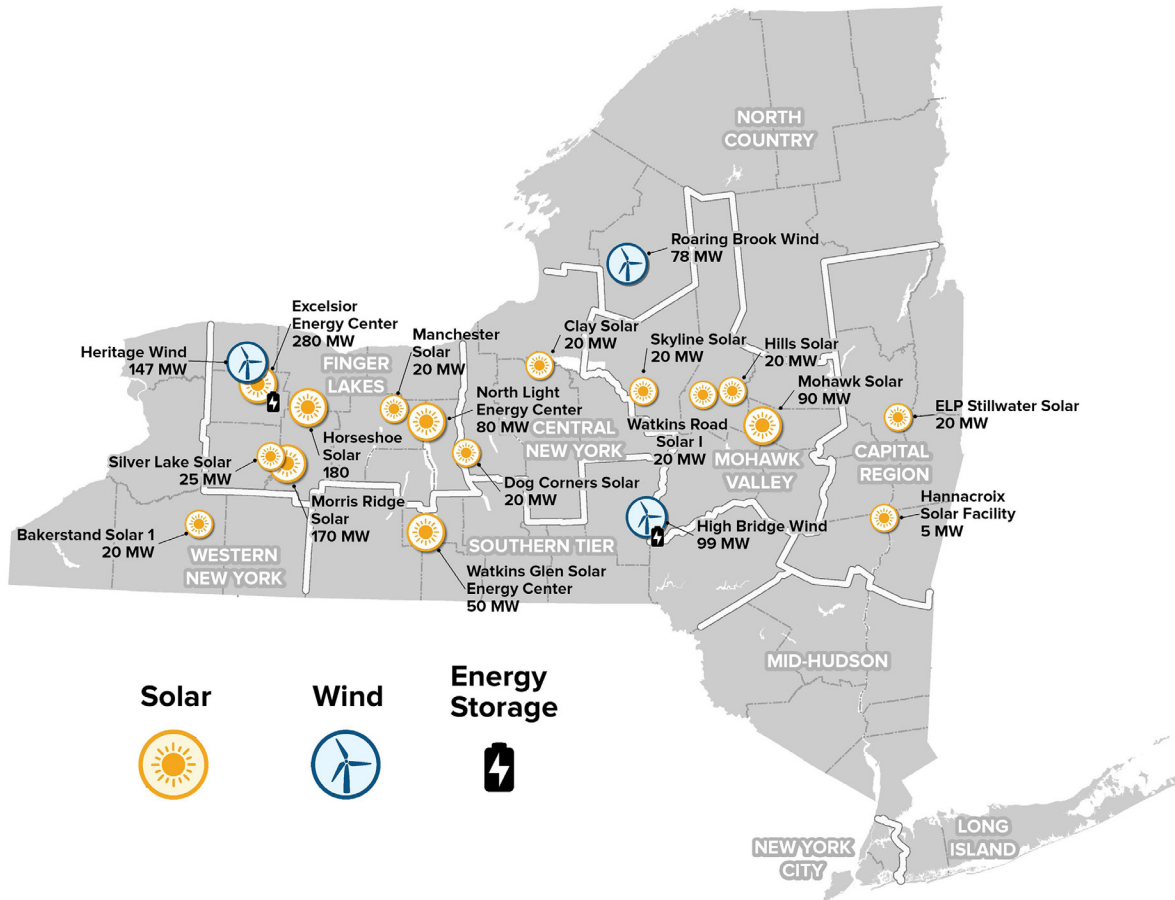
To encourage new large-scale renewable energy projects to meet these requirements, NYSERDA will issue periodic solicitations to enter into long-term contracts with generators and developers of renewable energy projects. These NYSERDA contracts provide a secured source of revenue to move the projects through the development process. The addition of new large-scale renewable energy projects will be instrumental in meeting the 70 percent goal and will bring private investment, economic development, and jobs to New York.

The 2018 Renewable Energy Standard Solicitation

NYSERDA awarded \$1.1 billion for 19 new large-scale renewable energy projects from the 2018 Renewable Energy Standard solicitation. This is projected to spur more than \$3 billion of direct investment over the life of the projects. Expected to be operational by 2023, these projects will create more than 2,200 short- and long-term jobs in construction, operations, and maintenance. The evaluation process awarded bonus points to projects that demonstrated a commitment to creating New York jobs and using goods and services within the State.

Large-Scale Renewable Energy Projects Awarded

The awarded projects are located throughout New York and include 16 solar farms, one featuring energy storage, and three wind farms, one featuring energy storage. Once operational, these projects will add **more than 1,364 megawatts** of renewable capacity and are expected to generate enough clean energy to power **more than 411,000 homes** each year and reduce carbon emissions by more than 1.5 million metric tons annually, the equivalent to taking **over 333,000 cars off the road**.



Capital Region

Project	County
Hannacroix Solar Facility	Greene
Stillwater Solar	Saratoga

Central New York

Project	County
Clay Solar	Onondaga
Dog Corners Solar	Cayuga

Finger Lakes

Project	County
Excelsior Energy Center	Genesee
Heritage Wind	Orleans
Horseshoe Solar	Livingston
Manchester Solar	Ontario
Morris Ridge Solar	Livingston
North Light Energy Center	Seneca
Silver Lake Solar	Wyoming

Mohawk Valley

Project	County
Hills Solar	Herkimer
Mohawk Solar	Montgomery
Skyline Solar	Oneida
Watkins Road Solar I	Herkimer

North Country

Project	County
Roaring Brook Wind	Lewis

Southern Tier

Project	County
High Bridge Wind	Chenango
Watkins Glen Solar Energy Center	Schuyler

Western New York

Project	County
Bakerstand Solar I	Cattaraugus

Learn more at nyscrda.ny.gov/ces



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