

Navigating Clean Energy in Your Community

Resources for Local Governments

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NYSERDA

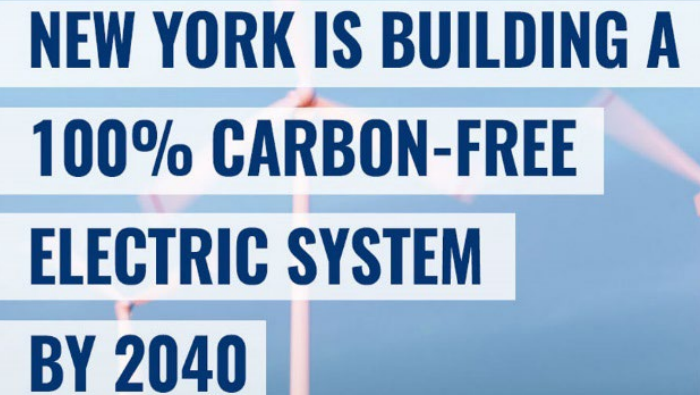
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New York Energy Policy

Reforming the Energy Vision (REV) is Governor Andrew Cuomo's strategy to build a clean, resilient and affordable energy system for all New Yorkers

Climate Leadership and Community Protection Act

- Most aggressive GHG reduction goals of any major economy: 40% by 2030, 85% by 2050
- 70% renewable energy by 2030, 100% zero-carbon electricity by 2040
- Path to carbon neutrality
- Codifies clean energy targets

A graphic featuring a background of wind turbines against a blue sky. Overlaid on this background are four white rectangular boxes containing text in a bold, dark blue font. The text reads: 'NEW YORK IS BUILDING A', '100% CARBON-FREE', 'ELECTRIC SYSTEM', and 'BY 2040'.

**NEW YORK IS BUILDING A
100% CARBON-FREE
ELECTRIC SYSTEM
BY 2040**

Distributed Solar & Energy Storage

Distributed Solar

- > NY-Sun program continues to support robust adoption of solar, from rooftop to community scale
- > Over 98,000 solar projects, driving over 1,400 MW statewide, plus 1,200MW in the pipeline
- > Since 2012, solar deployment increased 1,700% with \$3.8 billion in private investment leveraged



6,000 MW
of distributed solar
by **2025**

enough to power 1 million homes

Energy Storage

- > Avoid CO2 emissions; reduce the impact of outages; allow intermittent renewables to be available during peak demand
- > \$400 million market acceleration bridge incentives: available for retail, bulk, standalone, and storage plus solar PV
- > Technical assistance: permitting, interconnection, customer acquisition, and financing resources.



3,000 MW
of energy storage
by **2030**

Up from 1,500 megawatts by 2025

NY Solar Guidebook for Local Government



Chapter 1 - Solar PV Permitting and Inspecting

Chapter 2 - Roof Top Access and
Ventilation Requirements

Chapter 3 - State Environmental Quality Review
(SEQR)

Chapter 4 - NYS's Real Property
Tax Law § 487

Chapter 5 - Solar Payment-In-Lieu-of-Taxes Toolkit

Chapter 6 - Using Special Use Permits and Site
Plan Regulations

Chapter 7 - Solar Installations in
Agricultural Districts

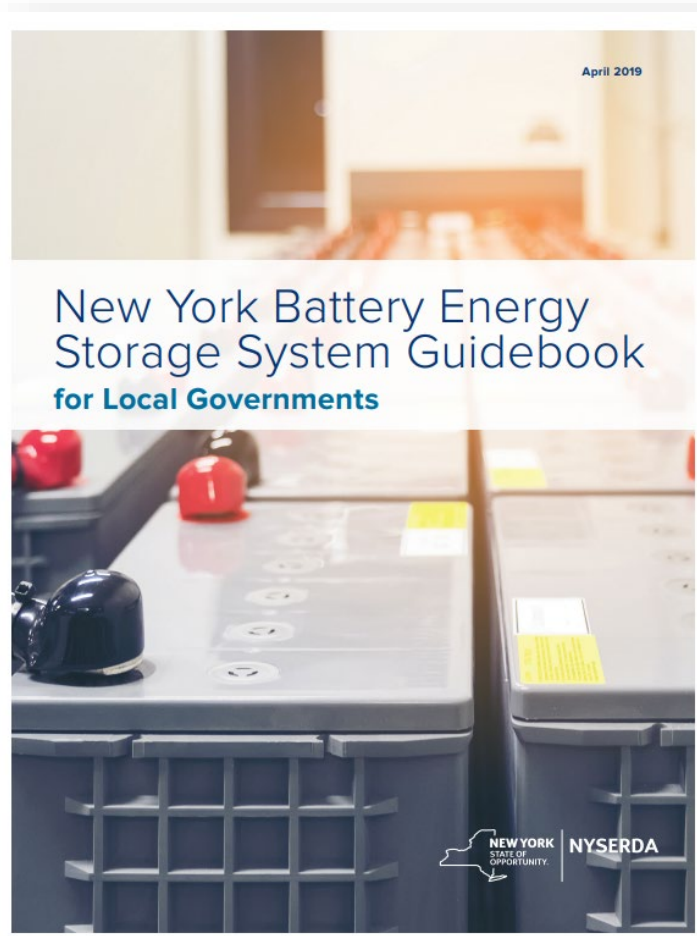
Chapter 8 - Landowner Considerations
for Solar Land Leases

Chapter 9 - Decommissioning
Solar Panel Systems

Chapter 10 - Model Solar Energy Local Law

Chapter 11 – Municipal Solar Procurement Toolkit

NY Battery Energy Storage Guidebook for Local Governments



Chapter 1 – Battery Energy Storage Model Law

Chapter 2 – Battery Energy Storage Model Permit

Chapter 3 – Battery Energy Storage Inspection Checklist

Technical Assistance for Local Governments

NYSERDA offers local governments free one-on-one assistance on:

1. Adopting a Payment-In-Lieu-Of-Taxes (PILOT) law and agreement
2. Completing the SEQR process
3. Planning and Zoning for Solar, Wind, Storage
 - Adopting a Model Solar Energy Law, Model Battery Energy Storage Law, Model Wind Energy Law
 - Siting PV in Agricultural Districts and agricultural areas
 - Updating master plans and zoning regulations
4. Municipal Solar Procurement
5. Permitting and Inspections
 - Adopting and implementing the Unified Solar Permit
 - Adopting and implementing the Battery Energy Storage Model Permit and Inspection Checklist
 - Technical consulting to relieve administrative burdens

Clean Energy Siting Homepage

Clean Energy Siting for Local Governments

[Battery Energy Storage System Guidebook](#)

[Solar Guidebook](#)

[Wind Energy Guide](#)

[Article 10](#)

[Technical Assistance and Workshops](#)

[Clean Energy Siting Email List](#)

The various clean energy guidebooks are available here

Clean Energy Siting for Local Governments

NYSERDA offers several resources to help local governments understand how to manage responsible clean energy development in their communities. These resources include step-by-step instructions and tools to guide the implementation of clean energy, including permitting processes, property taxes, siting, zoning, and more. If you have a question on clean energy siting in your community, or need help with a chapter of the Guidebook, email cleanenergyhelp@nyserda.ny.gov and we'll respond to you within 24 hours. For more hands-on support, learn more about our free [training and technical assistance opportunities](#).

Stay up-to-date with the latest about Clean Energy Siting. [Join our email list](#) for local government officials.

Ask the team any question by sending an email to cleanenergyhelp@nyserda.ny.gov

Municipalities can request technical assistance here

Questions?

Thank you, For additional questions,
please contact us at:

Candace.Rossi@nyserda.ny.gov

or

CleanEnergyHelp@nyserda.ny.gov

