

# Large-Scale Renewables Siting Support and Opposition

**Climate Solutions Summit** September 21, 2019 | SUNY New Paltz



MISSION: To promote the use of clean, renewable electricity technologies and energy efficiency in New York State, in order to increase energy diversity and security, boost economic development, improve public health, and reduce air pollution.

CURRENT BOARD MEMBERS:



## Climate Leadership and Community Protection Act (CLCPA)

On July 18, 2019, Governor Cuomo signed the CLCPA, establishing New York's renewable energy goals in statute for the first time.

#### **CLCPA Electricity Sector Provisions:**

- 70% renewables by 2030
- Zero emissions by 2040
- 6,000 MW solar by 2025
- 3,000 MW energy storage by 2030
- 9,000 MW offshore wind by 2035
- Biennial review process

\*expected Public Service Commission proceeding to commence by early 2020

### Proposed Large-Scale Renewables Projects in New York State

NYISO Interconnection Queue Totals for Clean Energy Projects as of 8/31/2019				
Fuel Type	Total Projects in Queue	Electricity Output in Megawatts [MW]	Electricity Output in Megawatt Hours [MWh]	Total Projects Subject to Article 10 (>25 MW)
Wind	31	4,468	10,176,772	27
Solar	105	8,685	10,369,905	42
Hydro	2	8	35,156	0
Energy Storage	53	5,142	-	n/a
Totals	191	18,303	20,581,834	69

\*excludes offshore wind

Link to project map

### Article 10

[of the Public Service Law; Enacted August 4, 2011]

- Passed in consideration of NYS policy goals to prevent new fossil fuel generation infrastructure (and build more renewables)
- Requires the NYS "Siting Board" to issue Certificates of Environmental Compatibility and Public Need for ALL new electricity generators
- Includes some of the most comprehensive review/participation requirements of any form of development in the country
- How can we speed up this NYS process in order to meet our energy goals without sacrificing environmental review or public discussion?

### We need your help!!

#### Have a project proposal in your town?

- Voice your support!
- Attend a town board meeting
- Submit public comments
- Write/call your local legislators
- Talk to neighbors/friends
- Start a local campaign

#### No project in town, but want to get involved?

- Sign up at: friendsofupstatenywind.org
- Engage in the state level permitting process (Article 10)
- Become a stakeholder in the biennial review process
  - Start a statewide campaign

# Thank you!

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