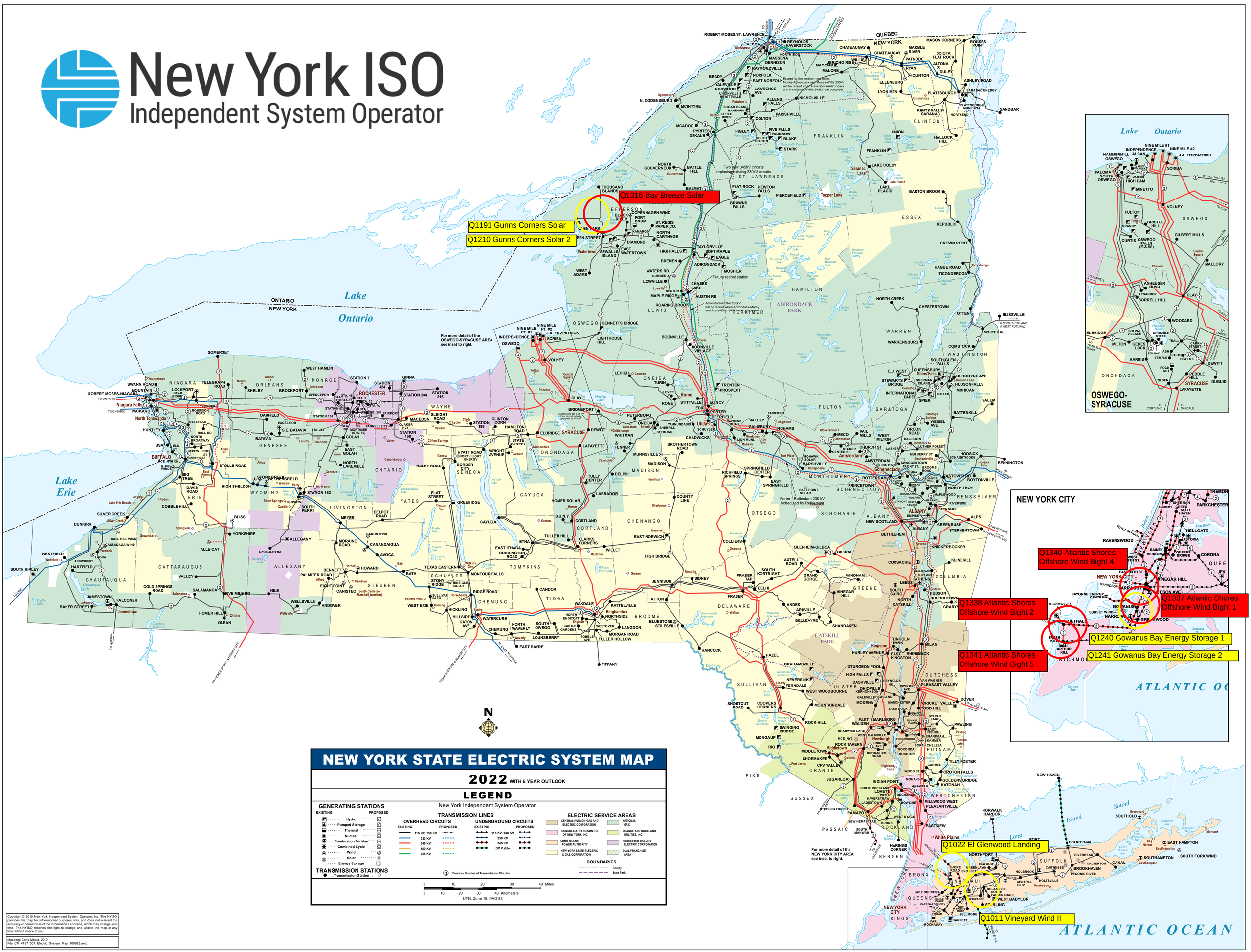
New York ISO
Independent System Operator



NEW YORK STATE ELECTRIC SYSTEM MAP

2022 WITH 5 YEAR OUTLOOK

LEGEND

New York Independent System Operator

GENERATING STATIONS

EXISTING / PROPOSED

- Hydro
- Pumped Storage
- Thermal
- Nuclear
- Combustion Turbine
- Combined Cycle
- Wind
- Solar
- Energy Storage

TRANSMISSION STATIONS

- Transmission Station

TRANSMISSION LINES

OVERHEAD CIRCUITS

EXISTING / PROPOSED

- 115 KV, 138 KV
- 230 KV
- 345 KV
- 500 KV
- 765 KV

UNDERGROUND CIRCUITS

EXISTING / PROPOSED

- 115 KV, 138 KV
- 230 KV
- 345 KV
- DC Cable

(3) Denotes Number of Transmission Circuits

ELECTRIC SERVICE AREAS

- CENTRAL HUDSON GAS AND ELECTRIC CORPORATION
- CONSOLIDATED EDISON CO. OF NEW YORK, INC.
- LONG ISLAND POWER AUTHORITY
- NEW YORK STATE ELECTRIC & GAS CORPORATION
- NATIONAL GRID
- ORANGE AND ROCKLAND UTILITIES, INC.
- ROCHESTER GAS AND ELECTRIC CORPORATION
- DUAL FRANCHISE AREA

BOUNDARIES

- County
- State Park

0 10 20 30 40 Miles

0 10 20 30 40 Kilometers

UTM, Zone 18, NAD 83

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Mapping: Carto-Media, 2010
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