



People Who Power New York

Reliably Managing the Power Grid



570+ employees strong

We have been in operation since 1999

**We are grid operators, IT staff, engineers,
economists, system planners, data analysts and more**

67% of our employees have been here 5+ years

50+ employees have served in the military

50+ interns have been hired full-time

**We promote from within and encourage
career growth and development**



A powerful purpose

The mission of the NYISO establishes the foundation from which all our responsibilities are delivered and the vision describes a future that we strive to achieve.

MISSION



Ensure power system reliability and competitive markets for New York in a clean energy future

VISION



Working together with stakeholders to build the cleanest, most reliable electric system in the nation



A world leader in energy markets design, meeting aggressive environmental goals

“ To achieve the state's environmental goals you need innovation. And for that, you need markets. We've got to work together and recognize that markets are a vehicle for success. ”



RICH DEWEY
President & CEO

“ New York's competitive energy markets continue to drive down costs, reduce emissions and **above all, maintain reliability.** ”



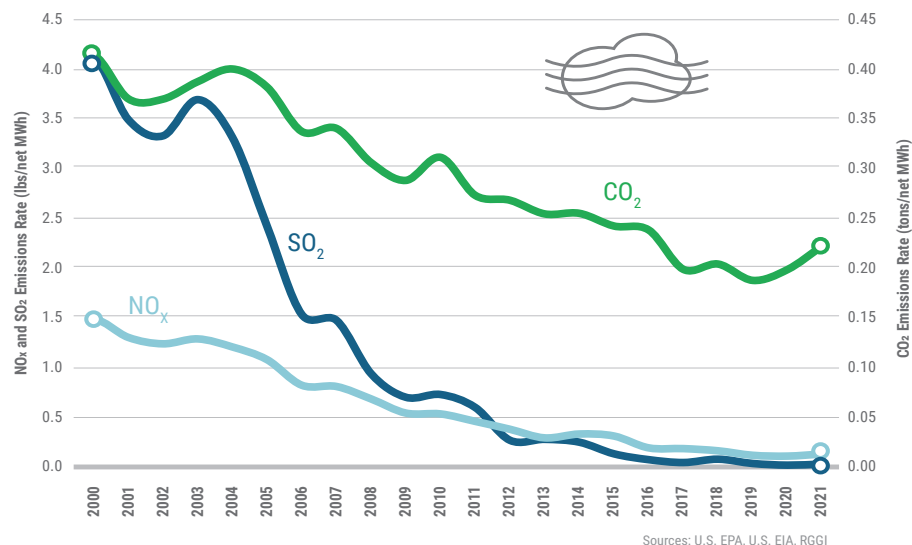
EMILIE NELSON
Executive Vice President

20 years of transparent energy market innovation

Originating as the New York Power Pool, we launched competitive wholesale energy markets to reduce costs for consumers.

For two decades, our markets have worked with public policies to reduce emissions rates. At the same time we've reliably managed the grid to the most stringent standards in the nation.

Emissions rates from electric generation in New York: 2000-2021



We adhere to standards under the regulation of:

FERC
Federal Energy Regulatory Commission

NPCC
Northeast Power Coordinating Council

NERC
North American Reliability Corporation

NYSRC
New York State Reliability Council

PSC
New York State Public Service Commission

An unsurpassed reliability record

**We direct the flow of electricity over
11,000 miles of high-voltage transmission lines**

**Our grid operators work 24/7/365 to balance
energy supply and demand, while meeting
1,000+ reliability requirements**

**They are the conductors in our electrical
orchestra, directing generators, utilities
and transmission line owners**

Grid of the future

Price signals reflect system needs to attract least-cost solutions.

We are a world leader and proven innovator in designing markets that maintain reliability while integrating green power sources.

Innovations include:

First-in-nation carbon pricing proposal to better align our markets with state goals for reduced CO₂ emissions

Balancing solar and wind power intermittency and sustaining grid reliability

Developing market rules to integrate energy storage and distributed energy resources to grow participation

Behind-the-meter solar power forecasting tools to better reflect the growing impact of on-site solar

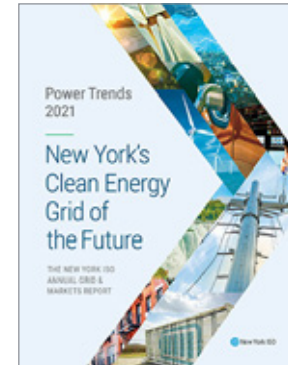


System planning, reports & studies

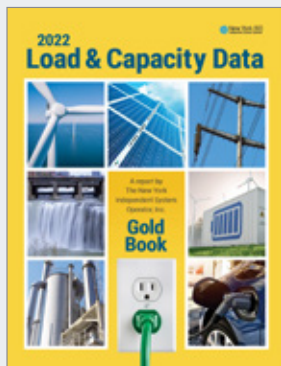
We conduct numerous studies and reports to prepare for New York's future energy needs.

We also provide detailed information to policymakers, stakeholders and investors in the power system.

Access our reports and data at www.nyiso.com/library



Power Trends



Load & Capacity Data
(Gold Book)



Comprehensive Reliability
Plan (CRP)



Strategic
Plan



Climate Change Study
Datasheet

Independent System Operator (ISO) 1 of 9 in North America

**We work with power producers, utility companies, state agencies,
consumer and environmental interests, and other stakeholders
in a shared governance system**

**Reliably operating New York's power grid
under strict regulatory oversight**

**Remaining independent, not-for-profit,
and unaffiliated with market interests**

**We do not generate power or own
transmission lines and are "resource agnostic"**

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New York ISO
Independent System Operator