

NYISO Career Spotlight

MARKETS

The NYISO manages **fair, open, and competitive markets** that bring together buyers and sellers of electricity, capacity, and related products and services. The interaction of buyers and sellers establishes the value of electricity throughout the day, enabling the NYISO to dispatch the **lowest-cost power** available to meet demand and maintain electric system reliability.

NYISO markets transact an average of around \$6 billion annually and have been cited for exemplary efforts by the independent market monitor. The State of the Markets: New York ISO by Potomac Economics reports, “The NYISO markets are at the forefront of market design and have been a model for market development...”

Electricity markets have also changed the way the system may address periods of peak demand. Today, the **demand response resources** can be used to shave the peak, supporting system reliability by enlisting large power customers and aggregated sets of smaller consumers to reduce their power consumption.

The NYISO hires individuals to help support the market in many different capacities. Some examples are within the [Market Structures](#), [Market Operations](#), and [Market Mitigation and Analysis](#) departments. Supporting roles include:

- **Market Design Specialists**
- **Mitigation Performance & Analysis Analysts**
- **Economists**
- **Resource Adequacy Analysts**
- **Distributed Operations Analysts**
- **Commitment Analysis Engineers**

About the New York Independent System Operator (NYISO)

We are a not-for-profit corporation responsible for managing New York’s electric grid and its competitive wholesale electric marketplace. We do not generate power or own transmission lines, but we work with power producers, utility companies, and stakeholders to provide power to meet New Yorkers’ electricity needs on a daily, hourly, and minute-to-minute basis. We are committed to a fair, transparent market system because it helps us deliver the lowest cost wholesale power solutions.

