

PROGRAM OVERVIEW

**Simplified.
Sustainable.
Savings.**



NEW YORK
STATE OF
OPPORTUNITY.

**NY Energy
Manager**

NY Energy Manager, a digital energy service from the New York Power Authority (NYPA), provides **virtual energy management services**. With NY Energy Manager on your team, you've got readily accessible information and support to cut the stress in facility decision making. NY Energy Manager helps you streamline and prioritize tasks to save energy and related costs.

NY Energy Manager allows you to proactively manage your day-to-day facility operations from a desktop computer in the office or on a mobile device in the field. But NY Energy Manager is much more than energy management software. In addition to its enhanced, free energy management platform, it offers simplified, sustainable savings through accessible sub-metering and expert advisory services.

Product Features of NY Energy Manager



Energy Management Software

Analytics are applied to data collected by NY Energy Manager to enable tools like **smart alerts**, **facility diagnostics** and **project tracking**. This is all accessible on the energy management platform, **free to NYPA customers**, via web or mobile device.



Equipment-Level Sub-Metering

Installed hardware collects **real-time data** on **heating, ventilation, and air conditioning lighting** and **environmental conditions**. Sensors are used to monitor and collect data about interior building conditions like **humidity, temperature, and CO₂ levels**.



Expert Advisory Services

NY Energy Manager runs **data analytics** and provides reports and recommendations. From **prioritizing energy conservation** measures to **predicting equipment issues**, our advisors make energy management simple.

"The partnership with NYPA is paying off as energy savings continue to increase while energy consumption decreases."

Tom Lanzilotta, Campus Sustainability & Energy Manager, Stony Brook University

Customer Benefits

- View energy use and cost trend data
- Identify building, equipment, and scheduling inefficiencies
- Pinpoint peak demand drivers
- Understand power quality issues and avoid equipment damage
- Monitor indoor air quality
- Compare energy performance of multiple facilities
- Regular performance testing
- Fault diagnostic tools (real-time data, graphs and alerts)
- Ongoing customer support

Additional Information: nypa.gov/nyem | NYEM@nypa.gov



How New York Energy Manager Works

Sub-Metering

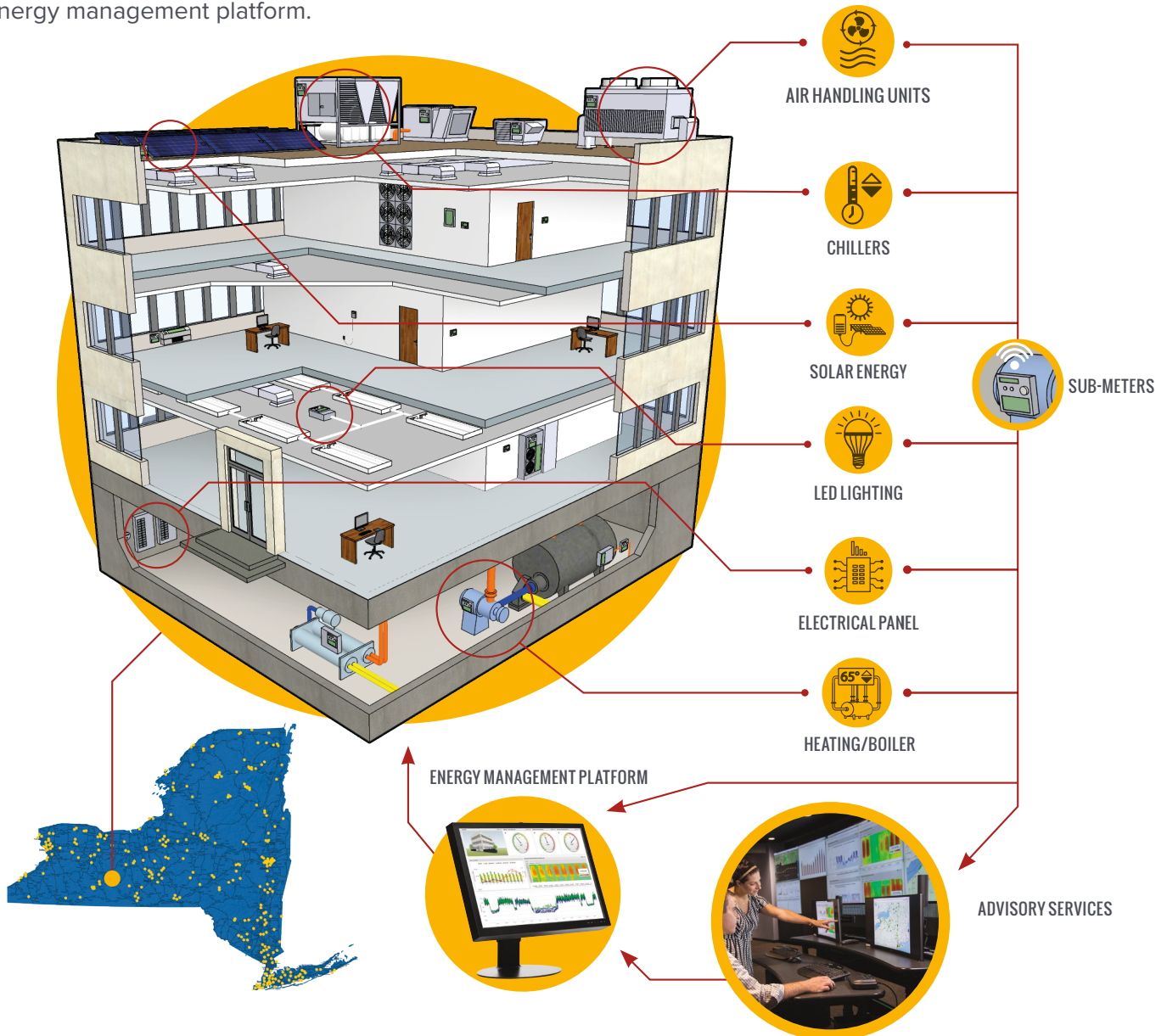
NY Energy Manager captures energy usage data from the meters/sub-meters and sensors in your building and on your equipment.

Energy Management Software

Data is uploaded to NY Energy Manager, analyzed and visually depicted to reveal the costliest issues for your building. You can monitor performance and consumption in the office or from a mobile device on the energy management platform.

NY Energy Manager Delivers Expert Advisory Services

NY Energy Manager experts analyze your data, then collaborate with you to provide relevant insights through easy-to-understand reports and automated alerts. These services help to improve efficiency, drive down costs and reveal other specific energy needs.



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A Digital Energy Service of the New York Power Authority