Strategic Energy Management





ACCESS
individualized
support
LOWER
operating costs
IMPROVE
energy performance



Ready to get started?

Learn more at nyserda.ny.gov/SEM

A unique opportunity for companies in New York

Strategic energy management (SEM) is a comprehensive approach to aligning energy efficiency with business practices and goals to achieve long-term benefits. Instead of managing energy saving projects one by one, SEM gives you the tools to manage energy in a coordinated and strategic way across your organization—helping your business increase profitability, create a competitive advantage, and achieve greater resiliency.

Benefits to Your Business

Profitability. Reduce overhead costs and production downtime.

Competitive Advantage. Differentiate yourself in the market as a sustainability leader.

Employee Satisfaction. Improve workforce retention and talent acquisition.

Reduce Environmental Impact. Move closer to achieving your climate and environmental goals.

NYSERDA is offering two fully funded program options for businesses, through which participants will be guided by a professional coach.

Option 1: SEM On Demand

SEM On Demand is for companies interested in developing and integrating energy management practices at their sites. The program helps participants establish organization-wide energy management commitments that will help them meet their energy, environmental, resilience, and/or other company goals or local mandates.



Participants in the SEM On Demand program can expect to:

- Attend a kick-off meeting and complete prerequisite tasks.
- Attend five virtual SEM workshops delivered by an SEM Coach over a one-year cycle.
- Work with an SEM Coach during the second year of engagement and receive support for energy management programs at participant sites—check-in calls, encouragement to complete energy projects, and tracked energy performance.
- Receive a custom energy management assessment specific to your facility.
- Participate in a treasure hunt to identify low- or no-cost projects and capital projects that will reduce site energy use and greenhouse gas (GHG) missions and receive a completed opportunity register that describes, prioritizes, and provides implementation details for identified opportunities.
- Gain access to a library of resources, tools, and webinars.
- Receive guides to help you create an Energy Policy and Energy Goals, and put a plan in place to achieve them.

Option 2: Virtual Treasure Hunts

Virtual treasure hunts are facilitated events focused on identifying and prioritizing:

- Low- and no-cost operational changes that result in immediate energy and GHG savings.
- Short- and long-term capital improvements that will make the site more energy efficient.
- GHG reduction measures such as electrification, renewable energy generation, and energy storage opportunities.

Participants in Virtual Treasure Hunts can expect:

- The duration of the treasure hunt to vary based on the size of the facility and anticipated number of energy-saving opportunities.
- To have the appropriate number of staff attend the treasure hunt, as determined during the initial planning call.
- A completed opportunity register that describes, prioritizes, and provides implementation details for identified energy- and GHGsaving opportunities—be provided to each participant following the virtual treasure hunt.

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