

Strategic Energy Management Pilot Program

What is it?

The SEM Pilot program is a unique opportunity for a select group of companies in New York.

The program provides fully funded, individualized support to implement Strategic Energy Management. It's an opportunity to take a more strategic and holistic view of energy management processes.

SEM is a holistic approach to managing energy use, with the goal of improving energy performance and cost savings over the long term.

The program focuses on business practice change at all levels of the organization. It changes culture to reduce energy waste, and to improve energy intensity, efficiency, and productivity.



Additional facts about SEM:

Fully funded custom training delivered by an experienced Energy Coach

Curriculum: 12 modules over a one-year period

- Energy assessment specific to your facility
- Custom energy mapping and modeling for your plant or process
- A list of identified energy savings opportunities and an implementation plan
- A plan for employee engagement
- A method for systematic measurement and reporting of energy performance
- Energy goals and project lists specific to your facility's needs

Cohort

- 11 industrial companies
- Best practices and information sharing

Commitment: Energy Champion, Energy Team, and Executive Sponsor roles

Anticipated results: A more strategic and advanced approach to energy management

Benefits to your business:

- Improves business and financial resiliency
- Creates new business value
- SEM has also been linked to employee recruiting, productivity, talent retention, and cost-per-employee reductions
- Companies that have made a public commitment to SEM have seen increased sales and enhanced brand perception

Benefits to New York:

- Managed/reduced energy use
- Contributing to demand response activity
- Delivering on the vision of New York's Clean Energy Future



What is the long-term goal of SEM?

Create a culture of Strategic Energy Management in New York's progressive industrial companies who are efficient, resilient, and willing to be crucial partners in New York's Clean Energy Future.

Steps to get started:

- 1** Get executive support
- 2** Identify your Energy Champion and Team
- 3** Submit your application

When you are a member of the NYSERDA SEM Pilot program, we'll help you implement SEM to create business cases and feature your organization as a best-in-class example of the success of SEM.



NYSERDA