



Northeast Industrial Strategic Energy Management Initiative

Supporting best practices to optimize industrial productivity and efficient, sustainable energy performance

Industrial Energy Efficiency is an important but challenging element of energy efficiency program portfolios across the region. To assist states, program administrators and businesses to achieve and maintain system-wide energy, peak demand and carbon savings in industrial processes, NEEP will continue its regional initiative to accelerate market adoption and use of Strategic Energy Management (SEM) as a core business practice to optimize productivity as well as efficient, sustainable energy performance.

Guided by NEEP's 2016 Regional Industrial Market and Strategies to Accelerate Energy Efficiency, our 2017 objectives include:

- Actively engage the Northeast Regional SEM Working Group of leading state energy offices, efficiency program administrators, manufacturers and distributors, and service providers with U.S. Department of Energy and its national laboratories for best practice peer exchange and learning, and to guide our work;
- Disseminate a broad suite of resources including NEEP's 2016 best practice guide regarding cost-effectiveness analyses and EM&V for Strategic Energy Management in support of its broader incorporation into ratepayer-funded energy efficiency programs;
- Assess the potential opportunity for Strategic Energy Management to help communities achieve thirty percent savings or more in municipal water & wastewater treatment facilities;
- Gauge the region's progress in using Strategic Energy Management to achieve industrial energy, peak demand and carbon savings by tracking market analyses, program activities and policy trends across the region; and,
- Increase impacts through strategic coordination with relevant regional and national partners including U.S. DOE, the SEE Action Network, CEE, ENERGY STAR®, and U.S. DOE's Industrial Assessment Centers.

All products and services are subject to funding.



MARKET TRANSFORMATION

PRODUCTS & SERVICES

STAKEHOLDER ENGAGEMENT

Northeast Industrial SEM Working Group (quarterly meetings / webinars and materials)

TECHNICAL ASSISTANCE

Best practices for SEM inclusion in energy efficiency and peak demand reduction programs

MARKET ASSESSMENT REPORT

SEM to achieve comprehensive savings in municipal wastewater treatment facilities

PROGRESS REPORT

Regional use of SEM to achieve energy, peak demand and carbon emission savings

WORKSHOP

Regional Industrial Strategic Energy Management Best Practices Workshop

RESOURCES & TOOLS

Web-based Best Practices Regional Resource Center



NEEP's Long-term Goal: Assisting the Northeast/Mid-Atlantic region to reduce total carbon emissions by 80% by 2050 (Relative to 2001 levels). Visit us online at neep.org



*For more information about this project or to get involved, please contact:
David Lis, Project Lead:
djlis@neep.org*



*To inquire about sponsorship opportunities for events and projects, please contact **Lucie Carriou**, Events Manager: lcarriou@neep.org*