

The Ohio Center for Industrial Energy Efficiency invites you to...

Introduction to Strategic Energy Management

August 22, 2018 - Cincinnati, OH

Overview

The Ohio Center for Industrial Energy Efficiency in cooperation with Ohio's Investor-owned utilities has been conducting energy efficiency training programs since 2009. We would like to invite you to a one-day session that will provide an overview of Energy Management Systems. This Seminar, conducted by Graphet Data Mining will focus on those Strategic Energy Management elements that can help any organization continuously improve their energy performance, reduce operating costs and improve their bottom line.



The Full-day Training Event is scheduled for Aug 22, 2018 from 8 AM to 4 PM. The objective is to learn best practices for measurement, data collection, analysis and reporting that help drive process and operational efficiencies for energy intensive systems. This session benefits site management personnel, decision makers and energy champions.

Instructor

Mr. Chandan Rao, PE, President – Graphet Data Mining

Graphet Data Mining provides strategic energy management services and solutions by applying proven mathematical and statistical techniques to develop energy usage metrics. Graphet has facilitated energy management best practices at over 300 sites nationally with an excellent reputation for customer service and reliable cost reduction solutions.

Mr. Rao has over 30 years of experience in developing energy management strategies and best practices for industry and institutions. His expertise is in facilitating energy teams, establishing standards, and providing technical analysis for complex systems. Drawing on the principles of continuous improvement and organizational change, Mr. Rao integrates Lean, six-sigma and related methods to empower efficiency programs..

Agenda

8:00 – 8:30 am Registration/Continental Breakfast

8:30 – 12:00 pm Morning Session

- Introduction to Strategic Energy Management (SEM)
 - What is SEM? How is it different from implementing energy efficiency projects?
 - What are the benefits of SEM?
- Critical Elements of SEM
 - People – who need to participate for successful SEM?
 - Process – what SEM process is right for my company?
 - Technology – what tools are needed for SEM?
- Benefits of SEM
 - Best practices for driving energy efficiency
 - Effective use of site data for understanding energy performance

12:00 – 12:45 pm Lunch

12:45 to 1:00 Ohio's Energy Efficiency Program – Dr. Manny Anunike - ODSA

1:00 – 4:00 pm Afternoon Session

- Getting Started with SEM
 - Energy Management Assessment
 - Calculate baseline energy usage
- What is Systems Thinking?
 - Identify the major energy users
 - Create the energy balance
- Developing the Energy Plan
 - Prioritizing energy projects
 - Establish a decision-making process for driving energy efficiency
 - Measure and track energy use

Location

**Anderson Center
7850 Five Mile Road
Anderson Twp, OH 45230**

Registration

There is no fee for this workshop. Preregistration is required. Attendance limited to 40.

- [Online Registration](#)

For Additional Information Contact:

Larry Boyd
Lawrence Boyd and Associates
216-323-1898
lcb26@hotmail.com