



**POWER & ENERGY SOCIETY
INDUSTRY APPLICATIONS SOCIETY
LIFE MEMBERS AFFINITY GROUP
NEW YORK SECTION**



You are invited to a meeting of the PES & IAS NY Chapter and the NY LMAG on:

Commercial Heat Tracing with Advanced Controls

Tuesday January 30th, 2018

THE PRESENTATION:

This presentation provides an overview of the various heat trace and control applications seen throughout a commercial building. We will discuss requirements for freeze protection of water lines, fire sprinkler lines, temperature maintenance for domestic water lines, ice and snow prevention, along with advanced control system – options and requirements – which integrate with the building management system. The presentation will focus on designing for constructability and performance as well as design optimization.

THE SPEAKER: Sean McDaniel, Technical Specialist, Commercial Heat Trace and Controls Systems



Sean has spent the last several years at Pentair Thermal Management specializing in heat trace products and controls for Northern New England offering assistance in application design for New England's top engineering and design build firms. His cumulative experience and expertise allows him to understand the entire construction process from conceptual design, through construction, and ending with project turnover. Sean has designed heat trace projects of all sizes and applications while maintaining focus on constructability and ease of maintenance. The right design can minimize installation errors and wasted man hours while improving the overall reliability of the system for the end user.

ALL ARE INVITED – PLEASE POST

RSVP: <https://meetings.vtools.ieee.org/m/156995>

Chair Programs: Arnold Wong

wongar@coned.com or (212) 460-4189

Chair Technical Committee: Sukumar Alampur

salampur100@hotmail.com or (917) 522-2844

FOR SECURITY REASONS: NO WALK-INS!

When: 5:00 pm — Starts-Refreshments & Program

7:00 pm — Program Ends

Where:

Con Edison

The Annex

4 Irving Place, New York, NY 10003

Nearest Subway: 14th St/Union Sq.

This program will be awarded IEEE Continuing Education Units.

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.

