



**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

**EMERGENCY POWER SYSTEM DESIGN
FACTORS TO CONSIDER FOR TODAY'S LOADS AND DESIGN
PRACTICES**

Tuesday June 26th, 2018

THE PRESENTATION:

This presentation provides a broad overview of the issues to be addressed when designing an emergency power system. Fuel type and transfer, proper sizing, exhaust and cooling systems, automatic transfer switch (ATS) configurations and sound attenuated enclosures are some of the key topics that are covered.

We will also cover the use of software as an integral tool in proper generator set selection. One of the important aspects is each manufacturer's ability to measure engine torque as it relates to the engines ability to support load transients.

THE SPEAKER: Jay Mikula Cooper Power Systems/Cooper Electric Supply Company



JayMikula- Graduated Rutgers University, Marketing 1980. Jay has been with Cooper Electric Supply Company since 1980, holding every position within Cooper Power Systems besides service technician. Cooper is the exclusive KOHLER Industrial Power System Distributor serving all of New York City and Long Island, all of New Jersey, and Eastern Pennsylvania. For most of his tenure, he served as General Manager of the Division, responsible for all sales, service, and rental P&L throughout the Tri-State area.

Currently, Jay is Cooper's Business Development Manager, responsible for educating and assisting Engineers in power system design throughout the territory listed above. He has successfully assisted in the design of thousands of power systems over the years, drawing heavily on his experiences to provide prompt, reliable solutions.

ALL ARE INVITED – PLEASE POST

RSVP: <https://meetings.vtools.ieee.org/m/174124>

Chair Programs: Arnold Wong

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

Chair Technical Committee: Sukumar Alampur, PE

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

Edison Room, 19th Floor

4 Irving Place, New York, NY 10003

Nearest Subway: 14th St/Union Sq.

This program will be awarded Continuing Education Units.

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.

