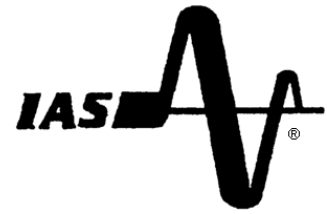




**POWER & ENERGY SOCIETY
INDUSTRY APPLICATIONS SOCIETY
LIFE MEMBERS AFFINITY GROUP
NEW YORK SECTION**



You are invited to a meeting of the PES & IAS NY Chapter and the NY LMG on:
**Emergency Standby Power Systems using Paralleling Switchgear and
Automatic Transfer Switches or Circuit Breakers**
Tuesday, July 24th, 2018

THE PRESENTATION:

Tonight's program is a consecutive presentation of two separate, related courses.

The first course reviews the basics of an On-site Emergency Standby Power System consisting of engine generators and paralleling controls where Automatic Transfer Switches are used to transfer between utility and generator sources. This course will include a basic review of Automatic Transfer Switch types and configurations, and the basic functions of paralleling controls. This relates mostly to standardized generator set-mounted paralleling systems.

The second course reviews the basics of "traditional" paralleling systems where Circuit Breakers are used to transfer between utility and generator sources. This course will review the design sequence for custom-built paralleling switchgear, the nine (9) common configurations, the sequence of operation, as well as documentation and programming.

THE SPEAKER: William Howard, Sales Manager – Engineered Systems, KOHLER Power Systems:



William Howard is Sales Manager – Engineered Systems for KOHLER Power Systems (Kohler, Wisconsin), one of a nationwide, locally-deployed staff of direct factory employees, providing product and engineering support relating to KOHLER Power Systems products and systems, to Design Professionals as well as Distributor salespeople and staff.

Bill is a NYC-area native who has served in the emergency standby power marketplace since 1988, mostly within the KOHLER world (with Cooper Power Systems, the local KOHLER Distributor), with several side trips into the wider distributed power generation (CHP, CCHP) industry, prior to joining KOHLER in 2012.

Bill earned his B.S. in Mechanical Engineering from Cornell University.

ALL ARE INVITED – PLEASE POST

RSVP: <https://events.vtools.ieee.org/m/174752>

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

Edison Room, 19th Floor

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.

