



**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:

Automatic Transfer Switches & Paralleling Switchgear

Tuesday, September 20, 2016

THE PRESENTATION:

Emergency power systems are found all around us, in our: hospitals; airports; arenas; hotels; mission critical facilities, i.e. data centers, manufacturing plants. Emergency power systems are essential to electrical distribution design, ensuring power is always available to the critical loads. These critical circuits may feed: fire pumps, egress lighting, elevators, ventilation systems, fire detection, security, industrial processes, etc.

This presentation takes an in depth look at two key pieces of equipment that make up the emergency power infrastructure: automatic transfer switches and paralleling switchgear. The various types of ATSs are reviewed, as well as, the design and construction of an ATS. The governing UL standards that ATS and paralleling switchgear manufacturers must adhere to are examined. The attendee will gain a concrete understanding of the applications and requirements of automatic transfer switches and paralleling switchgear.

THE SPEAKER: Matthew Mokrcek, Datatec Inc.



Matthew Mokrcek is a Sales/Applications Engineer for Datatec Inc. Datatec is a manufactures representative that has supported the mission critical market with high quality OEM's for over 30 years. Matthew holds a Master's Degree in Engineering as well as an Electrical Contractors License. He has over 10 years experience with custom equipment manufactures that serve a multitude of industries. At Datatec, Matthew assists Consulting Engineers, Electrical & General Contractors, and End Users in application support of all products related to the power scheme of critical facilities.

ALL ARE INVITED – PLEASE POST

RSVP: <https://meetings.vtools.ieee.org/m/40893>

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.

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