



**POWER & ENERGY SOCIETY
INDUSTRIAL APPLICATIONS SOCIETY
INTERNATIONAL SOCIETY OF AUTOMATION**

YOU ARE INVITED TO A JOINT MEETING OF THE
PES IEEE, IAS, and ISA of NY on:

BMS & SCADA Seminar

Thursday, October 29th, 2009

THE PRESENTATION: SCADA & BMS are developing at a very rapid rate. Building Management Systems and Supervisory control and data acquisition (SCADA) allow users to monitor and control buildings and processes that are distributed among various remote sites. We will discuss the various elements of system design and touch on performance and application of BMS and SCADA systems. [Richard Nowak](#) will present some fundamentals, networking architecture, typical applications, and systems integration of BMS and SCADA systems.

SCADA and BMS

Agenda:

- [Building Management Systems Basics](#)
- [Network Architectures and Performance](#)
- [BMS and SCADA Systems Applications](#)
- [Electrical and HVAC Systems Integration](#)
- [Applications: Critical Systems Monitoring, Green Buildings, Energy Mgmt, Process Control](#)
- [Case Studies](#)

THE SPEAKER: Richard Nowak, LEED AP

[Richard Nowak](#) has been involved in the building technologies industry for over 10 years in various capacities, including systems design, project installation, management and sales. He has been involved in the design and construction of several LEED projects, laboratory and research buildings and mission critical facilities. He is currently a Sales Manager with Siemens Building Technologies involved in major projects in New York and New Jersey.

ALL ARE INVITED – PLEASE POST



IEEE is an Authorized CEU Provider of the
International Association for Continuing
Education and Training. IACET Provider #1255

RSVP: email preferred

Chair Tech D Group: Sukumar Alampur, PE

Salampur100@hotmail.com

Chair Programs: Arnold Wong

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

When:

5:00 pm — Refreshments

5:30 pm — Program begins

Where:

Con Edison

Edison Room, 19th Floor

4 Irving Place, NY 10003

Nearest Subway: 14th St/Union Sq.

FOR SECURITY: NO WALK-INS!