



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



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

**PRINCIPLES OF POWER FACTOR CORRECTION**

**Tuesday, March 29, 2016**

**THE PRESENTATION:**

The CEU/ PDH Continuing Education ‘Principles of Power Factor Correction’ is an informative training session reviewing what power factor is, how it effects your electrical system, and how to apply power factor correction units appropriately and safely. Included will be:

Basics of power factor, reactive vs. working power (kW vs. kVAR)

Detriments of a low power factor

Types of power factor correction and applications

Benefits of improved power factor

Harmonics and power factor correction

Code requirements

**THE PRESENTER:**



Mr. Orman is currently the Americas Power Factor Correction and Surge Protection Sales Manager at Eaton Corporation. He has been a featured speaker at various industry related seminars, technical conferences, published in industry periodicals and a CEU instructor. Rick Orman has an undergraduate degree in Electrical Engineering (1989) and obtained his Master’s in Business Administration (2008).

Prior to joining Eaton Mr. Orman was employed by Siemens’ Industrial Services Division, focusing on Power Quality Issues and the Utility Service Segments. Mr. Orman gained engineering design experience during his tenure with John Brown Engineering. He has held various officer positions with industry related organizations such as IEEE and other regional engineering associations.

**This program is registered through RCEP and will be awarding 1 PDH credit**

**ALL ARE INVITED – PLEASE POST**

RSVP: <https://meetings.vtools.ieee.org/m/38897>

**Chair Programs: Arnold Wong**

[wongar@coned.com](mailto:wongar@coned.com) or (212) 460-4189

**Chair Technical Committee: Sukumar Alampur, PE**

[salampur100@hotmail.com](mailto: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, 19<sup>th</sup> Floor

4 Irving Place, New York, NY 10003

Nearest Subway: 14<sup>th</sup> St/Union Sq.

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