

You are invited to an IEEE Meeting on **Thursday, May 19, 2011**



Title: **Electric Vehicle Supply Equipment**

Speaker: Ali Vakili, Eaton

Date: Thursday, May 19, 2011

Time: No-host social at 5:30 pm; Presentation at 6:15pm; Dinner at 7:15 pm;  
Presentation continues at 8:00 pm; Adjourn by 9:00 pm.

Place: Marie Callender's Restaurant - The Garden Room; 2090 Diamond Blvd in Concord  
(near the Concord Hilton Hotel). Call 925-827-4930 if you need directions.

RSVP: **Please make reservations by May 17** by contacting Gregg Boltz  
email: gboltz@brwncald.com or telephone: (925) 210-2571

Cost: The cost of dinner is \$20 for IEEE members; \$25 for non-members.

-----

**Meeting Description:**

A new industry is exploding in response to energy and environmental needs and economic opportunities. The USA is taking charge, establishing its leadership in the Plug-in electric vehicle (EV) marketplace. This presentation will provide latest information on the status of the EV cars, Electric Vehicle Supply Equipment (EVSE); the SAE and UL standards for EVSE; and available EVSE equipment in the market place.

- Overview of EV & EVSE systems
- Overview of codes and standards
- Available EVSE products in the market place

**About the Speaker:**

Ali Vakili received his Bachelor of Engineering and Masters degree in Electrical Engineering from State University of New York. Ali has over 26 years of electrical engineering experience both in switchgear design, Industrial automation, commissioning and troubleshooting and is currently the District Application Engineer for EATON Corporation, a position he has held for the last 4 years. Ali is Professional Engineer in California and he was recently awarded LEED Accredited by GBCI.

**Upcoming Meetings - Mark your Calendars:**

Thurs, June 16: Load shedding schemes and case study  
Thurs, Sept 15: Generators in Industrial Applications  
Thurs, Oct 20: Application of CTs in Protective Relaying Applications  
Thurs, Nov 17: UL standards and testing, and related codes

-----

**IEEE- IAS/OEB Officers:**

Chairman: Gregg Boltz, Brown and Caldwell, (925) 210-2571  
Vice Chairman: Richard Romero, Stanley Electric Motor Company, (209) 464-7321  
Treasurer: Michael Nakamura, East Bay Municipal Utility District, (510) 287-2066  
Secretary: Bob Salter, Eaton Corp, (925) 454-3745  
Publicity Chairman: Bao Duong, San Luis & Delta Medota Water Authority, (209) 832-6228  
Member at Large: David Eng, Technical Marketing and Sales, (925) 265-1000