



The IEEE San Fernando Valley Section Power and Energy Society (PES) Chapter

Welcome to the presentation on:

Microgrids and Electrical Infrastructure Requirements

Sepehr Zarrabi



Short Description of the Presentation

The presentation will explore the requirements of the electrical infrastructure in order to support the next-generation microgrids. Traditionally microgrids have been based on generators and usually used for emergency or critical load continuity. The next-generation microgrids need to integrate inverter-based generation resources, especially renewable energy sources.

Speaker's Biography

Mr. Zarrabi is a Solution Engineer at Schneider Electric, working for the Energy & Sustainability Services group. He designs and promotes solutions and services for energy monitoring, energy reliability, and energy efficiency. These solutions include enterprise-level energy management information systems (EMIS), PLC automation and controls, load preservation systems.

Sepehr received his Masters of Electrical & Computer Engineering from University of Victoria and his B.Eng. from University of British Columbia.

Where: ITT Technical Institute
12669 Encinitas Ave
Sylmar, CA 91342

When: Thursday March 26, 2015
6:30 – 7:00 PM: Pizza & Networking
7:00 – 8:00 PM: Presentation

No Cost, Space is limited –

For more information contact:

- Milenko Bistic, Chapter Chair
milenko.bistic@us.abb.com
- Steve Agarwal, Vice Chair
steve.agarwal@schneider-electric.com