



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

Welcome to the presentation on:

### Power Quality

#### Mario Teti



#### Short Description of the Presentation

The quality of power in today's electrical network has recently seen a decline. Due to the type of loads that are introduced to the electrical network today, the power is compromised. Harmonics, poor power factor and voltage stabilization seem to be the main issues today. This presentation will focus primarily on issues experienced in today's typical electrical network. It will describe the issues seen today and will display some typical solutions to reduce the effect of poor power quality.

#### Speaker's Biography

Mario Teti, Business Development Manager, Power Quality, Power Solutions Group, based out of Toronto, Canada. Mario has worked for Schneider Electric for 17 years in the Power Quality field and over 24 years in this industry. The Power Solutions group's main focus is North America for all Power Quality products including Power Factor Correction, Voltage Regulation and Active Harmonic Filters.

The Power Solutions group designs, manufactures, sells and services capacitor systems at low voltage, medium voltage and high voltage. This includes passive filtering. With the Active Harmonic Filter, the Power Solutions team can supply different filter systems at high speed for various applications.

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

**When:** **Wednesday, Aug 10, 2016**  
6:00 – 6:30 PM: Pizza & Networking  
6:30 – 7:30 PM: Presentation

**No Cost, Space is limited –**  
**Please RSVP at registration link**  
<http://teti.eventbrite.com>

**For more information contact:**  
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