

San Francisco Chapter Meeting Notice: Tuesday – September 22, 2009

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Subject: Surge Suppression: New UL 1449, 3rd Edition Requirements
Speaker: Gary Fox PE, GE

Requirements for a new safety standard for surge protective devices (SPD) are almost upon us. UL 1449, 3rd edition was published in September of 2006. In order to maintain UL certification, all manufacturers are required to be in compliance no later than September of 2009. This 3rd edition of the standard not only encompasses all of the changes that were designated in the revisions to the 2nd edition in February of 2007, but also an even more stringent set of safety requirements. This presentation will review the major differences between UL 1449 2nd Edition and UL 1449 3rd Edition, including: Changes in terminology, ANSI status, Additional testing requirements, Additional ratings and markings. This presentation has been certified for continuing education credit (0.1 CEUs/1 PDH). Documentation shall be recorded at GE Learning Central.

Gary H. Fox, PE, received his BSEE from California Polytechnic State University, San Luis Obispo in 1978. He has been employed by General Electric Company for 31 years. His current assignment is a Senior Specification Engineer for GE Consumer & Industrial in Concord, CA, providing application and technical support for power distribution/control equipment and lighting. Previous assignments included experience in field testing and maintenance of power equipment, project management, and power system analysis. Mr. Fox is a Senior Member of the IEEE Industry Applications (IAS) and IEEE Power Engineering Societies and has been an active participant in the IEEE since 1989. He has authored several papers on protective relay application and surge protection. The IEEE officer positions he has held include Chair for the San Francisco Chapter, IAS; Chair, San Francisco Section; and Chair, San Francisco Bay Area Council. He was a recipient of the IEEE Third Millennium Medal. He has been a licensed Professional Engineer since 1982.

Please join us in welcoming our speaker to San Francisco for what is sure to be an interesting and productive session.



Date:	Tuesday September 22, 2009
Time:	5:30 pm (Attitude Adjustment) 6:00 pm (Meeting) 7:00 pm (Dinner)
Location:	Sinbad's Restaurant Pier 2 The Embarcadero San Francisco, CA 94111 415.781.2555 (short walk from Embarcadero BART)
Cost:	\$25 (At the door). Email pre-registration qualifies the registrant for our drawing of an IEEE Color Book at dinner. Please email frank.sylvester@sfdpw.org for reservations and to qualify for the drawing.
Student Members:	\$10 (at the door) discounted cost for first 5 reserved IEEE Student Members.
Contact-RSVP:	Frank Sylvester SFPDW frank.sylvester@sfdpw.org 415.558.4591