

San Francisco Chapter Meeting Notice: Tuesday – November 27, 2007

Chair:	Finn Schenck 925.730.3148	Square D Company finn.schenck@us.schneider-electric.com	PACE & Web Contact:	Sonny K. Siu 415.901.4318	EYP Mission Critical Facilities ssiu@eypmcf.com
Vice-Chair:			Membership:	Gary Fox 925.969.3608	General Electric g.fox@IEEE.org
Treasurer:	Richard Miller 415.307.5106	RNM Engineering rickmiller@rnm-eng.com	Member at Large:	Ray Holstead 415.564.0810	Electrical Engineer rholstea@pacbell.net
Secretary:	Jack Lin 415.551.4894	SFPUC jlin@sflower.org	Our web site:	http://www.ieee.org/sf-ias	

Subject: Digital Paralleling & System Design

Speaker: George L. Williams., - Cummins Power Generation.,

Our speaker will review paralleling basics for gensets, such as, but not limited to, load sharing, synchronization, and genset protection issues. He will then compare the conventional hardware requirements for paralleling with digital control alternatives that include discussion of master control functions. Finally, our speaker will conclude his presentation by describing various system topologies and design considerations, more notably with respect to switchgear vs. switchboards.

Our speaker is George L. Williams, an Associate Member of IEEE Power Engineering Society. His 25 years experience in various phases of the power industry includes acting as a trainer for paralleling systems at ASCO Emerson Network Power, and at the Engine Generators Systems Association (EGSA). He also has 13 years at Emerson Network Power / ASCO through various jobs as an application engineer, project manager, marketing manager. He spent 2 Years with GE Zenith as Western Regional Sales Manager. He started with Cummins Power Generation April, 2004 as Western Regional Sales Manager for Power Electronics. George has a BA in Management from St. Mary's College in Moraga California, 1999, an Associate Of Business North Arkansas Community College, 1979, On-the-Job Training Electrical Power Training AP&L, Alltel, ASCO, and Cummins Power Generation.

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



Date:	Tuesday November 27, 2007
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
Cost:	\$20 (At the door). Thanks to IEEE SF Section for subsidizing this reduction. Email pre-registration qualifies the registrant for our drawing of an IEEE Color Book at dinner. Email jlin@sflower.org for reservations and to qualify for the drawing.
Contact:	Jack Lin SFPUC jlin@sflower.org 415.551.4894