

## San Francisco Chapter Meeting Notice: Tuesday – November 18, 2008

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### Subject: New Methods for Analyzing Time Current Curves

### Speaker: Marcelo E. Valdes, P.E., General Electric, Inc.,

In this special before-and-after dinner presentation, our speaker will give a background review of time current curves (TCC). Marcelo will explain what TCC's can tell you by describing three methods of analysis based on peak let-through current in use by manufacturers for predicting selective behavior of protective devices. He will also mention what TCC's can't tell you by presenting an alternative way to draw time-current curves that will provide a graphical analysis of selective coordination in the instantaneous range and further the ability to predict selective operation of circuit breaker instantaneous trips.

Our speaker is Marcelo E. Valdes, for General Electric, Inc. He currently is the Manager of Application Engineering for GE's Electrical Distribution Business in Plainville, Connecticut. Mr. Valdes is past chair of the IEEE Power and Industrial Applications Engineering chapter in San Jose, CA and also the Industrial Applications chapter in San Francisco, CA.

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



<b>Date:</b>	<b>Tuesday November 18, 2008</b>
<b>Time:</b>	5:30 pm (Attitude Adjustment) 6:00 pm (Meeting) 7:00 pm (Dinner)
<b>Location:</b>	Sinbad's Restaurant Pier 2 The Embarcadero San Francisco, CA 94111 415.781.2555
<b>Cost:</b>	<b>\$25 (At the door).</b> Email pre-registration qualifies the registrant for our drawing of an IEEE Color Book at dinner. Email <a href="mailto:jlin@sfwater.org">jlin@sfwater.org</a> for reservations and to qualify for the drawing.
<b>Student Members:</b>	\$10 (at the door) discounted cost for first 5 reserved IEEE Student Members.
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