

## San Francisco Chapter Meeting Notice: Tuesday – September 27, 2011

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### Subject: The Construction Aspect of Electrical Power System Design

Electrical power systems designs look easy on paper, but the actual installation is another story. How does all that equipment and conduit actually fit into the space? The answer to that question often depends on whether you're a consultant or a contractor, and can often be conflicting. This presentation will highlight the differences between these two points of view, with emphasis on the construction aspect of electrical design, the use of BIM (building information modeling) and how contractors get all that pipe and gear to fit in the space.

### Speaker: Corrie VerBraken, PE - Rosendin Electric

Corrie VerBraken is an electrical engineer in Rosendin Electric's Mission Critical Engineering department. She got her start in the MEP consulting industry in 1996 designing building power systems, lighting and fire alarm systems. In 2010 she went to the contractor side at Rosendin Electric and focuses exclusively on data center power system design. Through her experience in both the consulting side and the contractor side, she brings insight from two sides that don't always see eye-to-eye. 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 September 27, 2011</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 (short walk from Embarcadero BART)
<b>Cost:</b>	<b>\$30 (At the door).</b> Email pre-registration qualifies the registrant for our drawing of an IEEE Color Book at dinner. Please email <a href="mailto:fsylvester@sfwater.org">fsylvester@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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