



San Francisco Chapter Meeting Notice: Tuesday - May 25, 2004

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Critical Power Systems - Fundamental Philosophies for Design of UPSs, Transfer Switches, Batteries and Generators

Overview:

Did you know that the average US facility has over 14 power events per year that can disrupt critical loads? Designing a reliable power infrastructure takes the full talents of an engineer in order to make it truly uninterruptible. This talk will examine all elements of critical power system design starting with fundamental philosophies that you can use to analyze your overall design. The critical power systems include UPSs, transfer switches, batteries and generators. Also discussed will be the many often hidden issues that need to be addressed in any design review.

The speakers include Kevin Dalton, MGE Power Systems Manager who has over 15 years industry experience as an electrical consulting engineer in the design of numerous critical electrical infrastructure sites. Kevin Dalton graduated from the Chicago School of Power Engineering. MGE UPS SYSTEMS is the world's largest manufacturer of three phase UPSs and critical power equipment.



Date: Tuesday May 25th, 2004

Time: 5:30 pm (Attitude Adjustment)

6:00 pm (Meeting) 7:00 pm (Dinner)

Location: Sinbad's Restaurant

Pier 2 Embarcadero Street San Francisco, CA 94111

415.781.2555

Cost: \$25 (At the door)

\$25 (email pre-registration qualifies for

drawing of IEEE Color Book at dinner)

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