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San Francisco Chapter Meeting Notice: Tuesday – April 26, 2005

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Subject: Voltage Drop Calculations in Buildings

Speaker: Mark D. Robison, P.E. – President, Design Master Software

This presentation will cover voltage drop calculations in buildings. Interpretation of the NEC by jurisdictions and engineers varies greatly regarding the proper treatment of voltage drop. These variations will be discussed and the implications of different voltage drop calculation methods will be presented. A live computer analysis using Design Master Software will be used to demonstrate real life cases.

Mark D. Robison, P.E. graduated from the University of Washington in 1974 with a BS in Electrical Engineering and has been practicing electrical engineering in the building industry for 35 years. In 1985 he co-founded Abacus Consultants which was recently purchased by Schneider Electric. Mr. Robison is licensed in both the electrical and mechanical disciplines and has dedicated his practice to the MEP support of architects and their building designs. In the year 2000 he formed Design Master Software which specializes in software for electrical and mechanical engineers working with architects.



Date:	Tuesday April 26, 2005
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)
Contact:	Sonny Siu EYP Mission Critical Facilities®, Inc. ssiu@ieee.org 415.901.4318