



SCV Power Engineering & Industry Applications Society



Subject: New California Seismic Design Requirements for Buildings & Electrical Equipment

Speaker: Wira Tjong, PE, SE, Structural Engineering Manager, Fluor Corporation, SSF Office

WEDNESDAY, October 15, 2008

Time: Dinner 6:00 PM, Presentation 7:00PM

Place: Ramada Inn, 1217 Wildwood, Sunnyvale, (408) 245-5330

RSVP: James Alvers, (925) 463-7115, james.alvers@us.schneider-electric.com

Cost: \$25.00 IEEE members, \$30.00 nonmembers, \$10.00 students

New California Seismic Design Requirements for Buildings & Electrical Equipment

There have been major changes in regards to seismic requirements for buildings in California. Please join us for a presentation and discussion on how these requirements have changed. Our presenter will cover recent changes in seismic zoning, new parameters and seismic design categories for buildings. He will also present an overview of seismic design requirements for mechanical & electrical components. In addition, submittal requirements, exemptions, and design parameters will be covered.

About the Speaker:

Wira Tjong PE, SE is a Director, Structural Engineering Manager at Fluor Corporation in South San Francisco. He has 25 years experience in structural design for front end/conceptual and detailed design throughout United States, Asia, Caribbean and Europe. He has designed for various types of buildings and CA bridge seismic retrofits. He is a graduate of Christian University in Indonesia and Virginia Tech as well as a Licensed Structural Engineer in CA, NV, AZ, NM and UT.