



IEEE NCS IAS/PES Evening Event Seminar

Topic: Objective Based Industrial Electrical Code (OBIEC)



Thursday May 15, 2008, 6:00PM to 9:00PM
German Canadian Cultural Centre

A new Canadian code, the Objective Based Industrial Electrical Code (OBIEC) is being developed by the Canadian Standards Association (CSA). The development of the OBIEC was initiated by Industry since updates to the prescribed Canadian Electrical Code (CEC) did not necessarily keep pace to the rapid advances in technology. The OBIEC together with the OBIEC Safety Management System Requirements (OBIEC-SMS) will facilitate greater flexibility in engineering design, product selection, installation methodology and day-to-day operations and maintenance for Canadian owners/users of industrial facilities. Synergies between OBIEC and major global electrical standards will create a foundation for harmonizing global standards. Safety will be improved by mandating documented management processes and improved inspection requirements. The OBIEC and OBIEC SMS standards are being developed in a consensus process, as defined for Standards Development Organizations by the Standards Council of Canada. This development process has been underway over the last four years and will have input from all impacted stakeholders including the public.

Speakers:

George Morlidge and Marty Cole

George Morlidge graduated from the University of Alberta in 1975 and has spent his whole career as a consultant in the industrial engineering field. He is presently the Chief Electrical Engineer for Fluor Canada Ltd. He is a member of the Association of Professional Engineers, Geologists and Geophysicists of Alberta. He is a member and past chairman of the Energy Industry Electrical Engineers Association. He is a voting member of the Canadian Standards Association Technical Committee for Industrial Products and the Technical Committee for The Objective Based Industrial Electrical Code. He is also a voting member on Sections 2, General Rules, and 10, Grounding, of Canadian Standards Association C22.1-06 The Canadian Electrical Code.

Marty Cole is a graduate of Humber College with a diploma in Explosives Engineering Technology. Marty has worked for Hubbell Canada for close to 30 years and has been involved with hazardous locations for much of that time. He is a member of the Canadian Electrical Code (CEC) Part I - Section 18 Subcommittee and CSA's Integrated Committee on Hazardous Location Products. He was vice-chair of the task force that added the IEC Zone System to Section 18 and chaired the committee that adopted the IEC 60079 Series standards as CSA standards. He advises on the development of, and is an instructor for, the CSA Learning Centers course on Hazardous Location Fundamentals. He is chairman of the Hazardous Location Products sub-section of Electro Federation Canada's (EEMAC) Wiring Products Section, a member of the Advisory Committee for the OBIEC, along with a number of other CSA Part 2 standards, Standards Council of Canada IEC standards committees and technical committees. He has authored and co-authored a number of papers and articles on the subject of hazardous locations for the IEEE-PCIC, PCIC-Europe, IEEE-IAS Magazine, EX Magazine and other industry publications.

*Attendance Provides 'Formal Activity' Towards
APEGGA Professional Development Requirements*

Objective Based Industrial Electrical Code

Location: German Canadian Cultural Centre (See attached Map)

8310 Roper Road (51. Ave), Edmonton, Alberta, Canada.

Date: Thursday May 15, 2008

Schedule:	Registration and Cash Bar:	6:00 PM
	Dinner:	6:45 PM
	Speaker Presentation:	7:30 PM
	Questions & Answers:	8:30 PM

Dinner Fee:	IEEE Members	\$25
	IEEE Non-Members	\$30
	IEEE Fellows	\$20
	IEEE Life & Student Members	\$10

(Payable by cash or check)

Please have your **IEEE membership card** ready to obtain the discount or sign up for the IEEE at the registration booth and receive member's price

Registration: by Tuesday, May 13th 2008

For Registration and further details please contact:

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Or

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