

One-day special course

on IEC 61850, IEC 6087-5, DNP3, CIM, Security, ... in Mexico City on 27. January 2009

ASOCIACIÓN DE NORMALIZACIÓN Y CERTIFICACIÓN, A.C. (ANCE, A.C.)
Av. Eje Central Lázaro Cárdenas 869, esquina Júpiter
Colonia Nueva Industrial Vallejo
Deleg. Gustavo A. Madero
07700, Ciudad de México, D.F., México

Notes:

- 1. Questions and discussions during and after each presentation are expected and welcome.
- 2. Questions sent in to M. Karlheinz Schwarz prior to the event will be answered.

Tuesday, 27.01.2009

#	Modul	Topic	Description	Min	Time
01	S-0000	Welcome and opening	Welcome, opening, roll call, and IEC 61850 in brief, expectations,	90	09:00 – 10:30
Break					10:30 - 10:45
02	S-0200	Series IEC 61850 and IEC 61400-25	Communication networks and systems in substations: general introduction on series and current status	75	10:45 – 12:00
03	S-0800	Practical experience	IEC 61850 devices, tools, projects; use of IEC 61850 (61400-25) in the market	30	12:00 – 12:30
Lunch					12:30 – 14:00
04	S-0500	IEC 60870-5 and DNP3	IEC 60870-5-10x and DNP3 basics and market relevance in the future	20	14:00 – 14:20
05	S-0104	Security issues	Security solutions provided by IEC 62351 and IEEE 1686, and required by NERC CIP	30	14:20 – 14:50
06	S-0600	CIM	Overview of IEC 61968 and IEC 61970 and harmonization with IEC 61850	40	14:50 – 15:30
Break					15:30 – 15:45
07	S-402	Decentralized Energy, Smart Grids	Standardization for decentralized Energy Resources, Smart Grids, What's going on?	40	15:45 – 16:15
80		Final Q&A		45	16:15 – 17:00