

2005 Protection Engineers Group (PEG) Annual Conference Agenda March 8-10, 2005 (Spokane, WA)

Date	Start	Finish	Topic	Presenter	Organization
Monday 03/07/2005	6:00 PM	8:00 PM	***** PEG RECEPTION ***** Food and beverages will be provided. All paid meeting attendees will be able to register, pick up their name badges, and sign in prior to the conference on Tuesday.	---	---
	7:15 AM	--	***** REGISTRATION - Outside of Meeting Room *****	---	---
Tuesday 03/08/2005	8:00	8:20	<i>Welcome, Introductions, Housekeeping, and PEG Updates</i>	<i>PEG Advisory Board</i>	<i>PEG Advisory Board</i>
	8:20	9:15	Telecommunications Protection against Lightning at Non-Electric Power Facilities	Steve Blume	Applied Professional Training
	9:20	10:00	Measuring the Area of Influence of a Substation	Joe Boyles	BellSouth
	10:00	10:20	Break		
	10:20	10:50	Dealing with Hazardous GPR in a Central Office	William Yip	SaskTel
	10:55	11:50	When Must We Consider Isolating Wire-line Facilities Serving PCS Tower Sites	Ernest Duckworth	LPGI & Affiliates
	11:50	1:30 PM	Lunch (attendees on their own)		
	1:30	1:55	Isolation Protection for a Cell and/or PCS Site on Power Structures	Dick Knight	Positron
	2:00	2:45	Impact of OSP Cables near Substations and High Voltage Lines	Joe Boyles	BellSouth
	2:45	3:05	Break		
	3:05	3:30	Improving Digital Loop Carrier Performance Through Proper Grounding	Daniel Ashton	Qwest
	3:35	4:30	In the Eye of the Storm - Real Time Monitoring	Ralph Lake	Sprint
	4:35	5:10	Grounding and Bonding Issues in Cable Television	Steve Johnson Kevin Seaner Larry Day	Time Warner Cable Comcast Cox Communications
5:10	5:30	<i>OPEN Discussion/Free Microphone</i>	---	---	
Wednesday 03/09/2005	8:00 AM	8:05	<i>Housekeeping</i>	<i>PEG Advisory Board</i>	<i>PEG Advisory Board</i>
	8:05	9:05	NEC 2005	Chrys Chrysanthou & Ernie Gallo	Telcordia Technologies
	9:10	10:00	Update on Central Office Equipment Requirements - NEBS	Randy Ivans	Underwriters Laboratories Inc.
	10:00	10:20	Break		
	10:20	11:10	High Availability in Critical Power Systems	Kenneth Holloway	Bud Griffin & Associates
	11:15	12:05	Testing Equipment Internal Line Ports	Mick Maytum	Burns Limited
	12:05 PM	1:40	Lunch (attendees on their own)		
	1:40	2:30	New Revision to IEEE Standard 1100 for 2005	William Bush	SPGS
	2:30	3:00	<i>OPEN Discussion/Free Microphone</i>	---	---
	3:00	5:30	Vendor Demo		
Thursday 03/10/2005	8:00 AM	8:05	<i>Housekeeping</i>	<i>PEG Advisory Board</i>	<i>PEG Advisory Board</i>
	8:05	9:05	The Big Bang: Effects of Surge Duration vs. Peak Current	Richard Chadwick	AC Data Systems
	9:10	9:55	Structural Lightning Protection Systems	Thomas Harger	Harger Lightning & Grounding
	9:55	10:10	Break		
	10:10	11:05	Proper Sizing of Ground Conductors within the Telecommunications Industry	David Kim	Lyncole XIT Grounding
	11:10	12:05 PM	Case Histories of Cell Site Electrical Protection Blunders	Bill Petersen	Protection Technologies Inc.
	12:05	1:30	Lunch (attendees on their own)		
	1:30	2:30	The Network Promise - Challenging Traditional Topologies	Rich Dawson	ICG Communications
	2:30	4:45	<i>OPEN Discussion/Free Microphone</i>	---	---
	5:00	<i>Closing Comments</i>	<i>PEG Advisory Board</i>	<i>PEG Advisory Board</i>	
Thank you for attending the 2005 PEG conference! Information regarding PEG and the 2006 PEG conference (when available) is provided via http://www.atiss.org/peg					