



3rd Annual Minnesota Electric Meter School
 Holiday Inn - Duluth, MN
 September 20 - 22, 2010



Monday, September 20

Time	Track 1	Track 2	Track 3
9:00 AM - 12:00 PM	Registration and Check-In		
12:00 PM - 12:20 PM	Welcome		
12:20 PM - 1:00 PM	Smart Grid/DOE Project Overview		
1:00 PM - 2:30 PM	Joint Safety Session		
2:30 PM - 2:45 PM	Break		
2:45 PM - 3:45 PM	Arc Flash Joint Session		
3:45 PM - 5:00 PM	CT Metering Installations, Grounding, and Code Requirements (1.1 & 2.1)		Transformer Loss Compensation in Metering (3.1)
5:00 PM - 7:00 PM	Vendor Hospitality Reception		

Tuesday, September 21

Time	Track 1	Track 2	Track 3
7:00 AM - 8:00 AM	Breakfast		
8:00 AM - 9:00 AM	Morning Joint Session		
9:00 AM - 10:00 AM	History of Electric Metering (1.2)	Polyphase Metering Review (2.2)	Field Testing Primary Distribution Level Customer Installations (3.2)
10:00 AM - 10:15 AM	Break		

10:15 AM - 11:00 AM	Math for Metering Review (1.3) [Mike Crane - ElectroTech]	Reactive, Demand, and Load Profile Metering (2.3)	Transmission-Level Instrument Transformers (3.3)
11:00 AM - 12:00 PM	Electricity Basics (1.4) [Mike Crane - ElectroTech]	Pulse Metering (2.4 & 3.4)	
12:00 PM - 1:00 AM	Lunch		
1:00 PM - 2:00 PM	Introduction to Single Phase Metering (1.5)	Introduction to Advanced Electric Rates (2.5)	Integrated AMI and Distribution Automation Systems (3.5)
2:00 PM - 3:00 PM	Shop Testing Single Phase Meters (1.6)	Net Metering Fundamentals (2.6)	Power Quality and Metering (3.6)
3:00 PM - 3:15 PM	Break		
3:15 PM - 5:00 PM	Applications and Wiring of Instrument Transformers (1.7 & 2.7)		Traceability in Meter Testing Programs (3.7)
5:45 PM - 7:00 PM	Dinner Reception		

Wednesday, September 22

Time	Track 1	Track 2	Track 3
7:00 AM - 8:00 AM	Continental Breakfast		
8:00 AM - 9:00 AM	Morning Joint Session #2		
9:00 AM - 10:15 AM	Metering Utility Rates (1.8)	Totalized Metering (2.8)	Meter Telemetry Configuration and Scaling (3.8)
10:15 AM - 10:30 AM	Break		
10:30 AM - 12:00 AM	Round Table - Topics in Metering, Q & A		
12:00 PM - 1:00 AM	Lunch		