

TRACK 3: APPLICATION AND DESIGN OF ELECTRIC METER INSTALLATIONS

Chair: Mitch Mossman, Sensus

Vice Chairs: Alex Mossman, Adams Electric Cooperative (IL); Grant Weyer, Dubois REC

Location: HERITAGE HILL, 3RD FLOOR

Monday, August 4th

7:00AM - 8:00AM	Breakfast - <i>Ambassador Ballroom, 2nd Floor</i>
8:00AM - 8:30AM	Welcome Remarks - <i>Ambassador Ballroom, 2nd Floor</i>
8:30AM - 9:30AM	General Session: History and Evolution of Metering from Electro-mechanical, to Early AMR to Adoption of AMI from a Utility Perspective - <i>Ambassador Ballroom, 2nd Floor</i>
9:30AM - 10:15AM	Welcome, Track 3 Pretest Mitch Mossman, Sensus
10:15AM - 11:15AM	Meter Math Eric Lange, Landis+Gyr
11:15AM - 11:30PM	Break
11:30AM - 12:30PM	CT and VT Basics - HAER VS Standard Accuracy Nick Candler, Durham
12:30PM - 1:00PM	Lunch - <i>Ambassador Ballroom, 2nd Floor</i>
1:00PM - 2:00PM	VT Pack Installations and Grounding John Pollard, TSTM, Inc.
2:00PM - 2:30PM	Discuss and Assign Projects/Teams Alex Mossman, Adams Electric Cooperative, IL
2:30PM - 3:30PM	Vendor Visits
3:30PM - 4:30PM	Grounding-Critical & Simple Principles Dale Prashad, Aclara
4:00PM - 5:30PM	Vendor Social - <i>Center Concourse, 2nd Floor</i>
Evening	Dinner on your own

Tuesday, August 5th

7:00AM - 8:00AM	Breakfast - <i>Ambassador Ballroom, 2nd Floor</i>
8:00AM - 9:00AM	Vectors/Phasors - What Do They Tell You? Jay Wineberg, Radian Research
9:00AM - 10:00AM	Vendor Visits
10:00AM - 11:00AM	Forms 3S and 4S Eric Lange, Landis+Gyr
11:00AM - 11:15AM	Break
11:15AM - 12:00PM	Form 5/45S Eric Lange, Landis+Gyr
12:00PM - 12:30PM	Lunch - <i>Ambassador Ballroom, 2nd Floor</i>

12:30PM - 1:30PM Vendor Visits

1:30PM - 2:15PM Form 8/9S, 6S/36S | Eric Lange, Landis+Gyr

2:15PM - 2:30PM Break

2:30PM - 3:30PM Sockets and Test Switches | Rob Reese, Tesco Metering

Evening Dinner on your own

7:00PM - 9:00PM GLEMS Social at Woodrow's Duckpin Bowling

Wednesday, August 6th

7:00AM - 8:00AM Breakfast - *Ambassador Ballroom, 2nd Floor*

8:00AM - 9:15AM Vendor Visits

9:15AM - 10:15AM Alternate Coms- KYZ and WiFi/Ethernet Connections | Bill Brayden, Brayden Automation Corp/Solid State Instruments

10:30AM - 11:30AM Importance of Wire Sizing and Burden Testing | Marcus Zickefoose, Radian Research, Inc.

11:30 AM - 12:30PM Lunch - *Ambassador Ballroom, 2nd Floor*

12:30PM - 2:00PM Polyphase Software Training | Mitch Mossman, Sensus

2:00PM - 2:15PM Break

2:15PM - 4:30PM Hands-On Lab - *Emerald, 2nd Floor*

3:30PM - 4:30PM Billing Vs. Metering Accuracy/Revenue Protection | Steve Hudson, Powermetrix/Radian Research

5:30PM - 10:00PM GLEMS Banquet at Whitecaps Baseball Game

Thursday, August 7th

7:00AM - 8:00AM Breakfast - *Ambassador Ballroom, 2nd Floor*

8:00AM - 9:00AM Presentations | Alex Mossman, Adams Electric Cooperative, IL

9:15AM - 10:00AM Presentations | Alex Mossman, Adams Electric Cooperative, IL

10:00AM - 10:15AM Post Test Review | Mitch Mossman, Sensus

10:15AM - 10:45AM Post Test

10:45AM - 11:00AM Break

11:00AM - 12:00PM Certificates and Wrap-up/GLEMS Evaluation