TRACK 2: INTRODUCTION TO POLYPHASE ELECTRIC METER INSTALLATIONS

Chair: Ryan Alkire, GE Vernova

Vice Chairs: Erik Larabee, Aclara; Jerome Monaco, Energy United

Location: GRAND VIEW, 3RD FLOOR

Monday, August 4th-

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

8:00AM - 8:30AM Welcome Remarks - Ambassador Ballroom, 2nd Floor

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 -

Ambassador Ballroom, 2nd Floor

9:30AM - 9:45AM Break

9:45AM - 10:00AM Welcome to Track 2, Introductions | Ryan Alkire, GE Vernova

10:00AM - 10:15AM Pre-Test

10:15AM - 10:30AM Project Group Information | Ryan Alkire, GE Vernova

10:30AM - 12:00PM Metering Terminology/ANSI Forms | Erik Larabee, Aclara - Hubbell

12:45PM - 2:15PM Sizing CTs and PTs | Shaun Starnes, GE Vernova

2:15PM - 2:45PM Metering Mathematics | Shaun Starnes, GE Vernova

2:45PM - 3:00PM Visit Vendors

3:00PM - 4:00PM Introduction to PolyPhase Metering | Will Elliot, Aclara - Hubbell

4:00PM - 4:30PM Project Introduction | Ryan Alkire, GE Vernova

4:00PM - 5:30PM Vendor Social - Center Concourse, 2nd Floor

Evening Dinner on your own

Tuesday, August 5th-

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

8:00AM - 8:45AM Reactive Measurements | Erik Larabee, Aclara - Hubbell

8:45AM - 10:45AM Project Design | Erik Larabee, Aclara - Hubbell

10:45AM - 11:00AM Visit Vendors

11:00AM - 12:00PM Grounding | Dale Prashad, Aclara

12:00PM - 12:45PM Lunch - Ambassador Ballroom, 2nd Floor

12:45PM - 1:30PM Meter Installation Checks | Jerome Monaco, EnergyUnited

1:30PM - 1:45PM Visit Vendors

1:45PM - 2:45PM Common Metering Errors | Will Elliot, Aclara - Hubbell

1:45PM - 2:45PM Lab 1

2:45PM - 3:45PM Common Metering Errors | Will Elliot, Aclara - Hubbell

2:45PM - 3:45PM Lab 2

3:45PM - 4:30PM Intro to AMI | Jeff Goward

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 - 8:30AM Intro to KYZ | Bill Brayden, Radian

8:30AM - 9:30AM Projects/Vendors

9:30AM - 10:00AM Intro to LP | Erik Larabee, Aclara - Hubbell

10:00AM - 12:00PM Testing 3 Phase Meters

10:00AM - 12:00PM Visit Vendors - Four vendors, 30 minutes each

12:00PM - 12:45PM Lunch - Ambassador Ballroom, 2nd Floor

12:45PM - 1:45PM Intro to Vectors | Erik Larabee, Aclara - Hubbell

1:45PM - 2:00PM Break

2:00PM - 3:00PM Intro to PQ | Dale Prashad, Aclara

3:00PM - 3:45PM PreJob Brief/PPE | Jerome Monaco, EnergyUnited

3:45PM - 4:30PM Test/Track Review

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

Thursday, August 7th-

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

8:00AM - 8:45AM Lab 1

8:00AM - 8:45AM Test

8:45AM - 9:30AM Lab 2

8:45AM - 9:30AM Test

9:30AM - 9:45AM Break

9:45AM - 10:45AM Project Presentation

11:00AM - 11:30AM Test Review

11:30AM - 12:00PM Wrap up and track review