



**Rocky Mountain Meter School –
2025 ADVANCED COURSE SCHEDULE**
Location: Lory Student Center Room (LSC) Room 390,
unless otherwise listed

Moderator: **Meredith Peterson**

Monday, March 17, 2025

8:00 – 9:00 AM	Registration Check-In
9:00 – 10:00 AM	Opening General Session – Welcome & Keynote <i>LSC Room Ballroom BCD</i>
10:15 AM – 12:15 PM	Advanced Metering Mathematics Instructors: Tom Ghidossi
12:15 – 1:15 PM	Lunch <i>LSC – Grand Ballroom BCD</i>
1:30 – 3:30 PM	Advanced Metering Mathematics - continued
3:30 – 3:45 PM	Break
3:45 – 5:45 PM	Substation Protection & SCADA Instructor: Donnie Elgin
5:45-7:45 PM	RMEMA Welcome Reception with Vendors <i>LSC – Grand Ballroom BCD</i>

Tuesday, March 18, 2025

7:00 – 8:30 AM	Breakfast Buffet with Vendors in the Exhibit Hall <i>LSC Ballroom BCD</i>
8:45 – 10:00 AM	Explore the Digital Side – Solid State Metering Instructor: Dan Nordell

10:00 - 11:30 AM **Advancements in CT Technology for Revenue Enhancement**
Instructor: **Chris Zaphiris**

11:45 AM – 12:30 PM Lunch with Vendors
LSC Ballroom BCD

12:30 – 1:45 PM **Session Choice – *Select One - All Tracks***

**Option 1 – Hands On Session for Basic, Intermediate or
Advanced track participants (advance registration is required)**
Location: *LSC University Ballroom*

OR

Option 2 - Software Demonstration Session (*Select one*)
Location: *Itron – LSC Room 322*
 Honeywell/Elster – LSC Room 324
 Aclara / G.E. – LSC Room 372/374
 Landis + Gyr – LSC Room 376/378

OR

Option 3 – RF Interference and Human Safety for Metering
Instructor: **Michael Randall**
Location: *LSC Room 386*

2:00 – 3:00 PM **Advanced Metering**
Instructor: **John Vandenburg & Eric Lange**

3:00 – 3:30 PM Break with Vendors in the Exhibit Hall
LSC Ballroom BCD

3:45 – 5:00 PM **Mitigating Risk during AMI Deployment**
Instructor: **Randy Campbell**

5:00 – 5:45 PM **Review of Electricity Reference Standards, Accuracy and
Traceability**
Instructor: **Randy Campbell**

Wednesday, March 19, 2025

7:30 – 8:00 AM **Breakfast**
LSC – Outside classrooms

8:00 – 9:30 AM **Net Metering / Renewable Energy and the Utility
Industry**
Instructors: **Bryan Ehrlich & Kyle Keckler**

9:30 – 9:45 AM	Break
9:45 – 11:45 AM	Power Quality Instructor: Dan Nordell
11:30 AM - 12:30 PM	Buffet Lunch <i>LSC Ballroom CD</i>
12:45 – 1:30 PM	Special Interest Sessions #1 – <i>Select one</i> 1A – Utility Theft, Tampering and Collections Presenter: Mike Espinosa <i>Location: LSC Never No Summer Ballroom</i> 1B – Colorado Legislative Update Presenter: Kent Singer <i>Location: LSC Room 386</i> 1C – SPP and Integrated Markets in the Western Interconnection Presenter: Steve Johnson <i>Location: LSC Room 390</i> 1D - Distributed Energy Resources Management (DERMS) and Virtual Powerplant Presenter: Zach Borton <i>Location: LSC Room 376/378</i> 1E – Impacts of Residential EV Charging on Utility Operations Presenter: Eric Lambert <i>Location: LSC Room 322</i>
1:45 – 2:30 PM	Special Interest Sessions #2 – <i>Select one</i> 2A – Utility Theft, Tampering and Collections Presenter: Mike Espinosa <i>Location: LSC Never No Summer Ballroom</i> 2B – Colorado Legislative Update Presenter: Kent Singer <i>Location: LSC Room 386</i> 2C – SPP and Integrated Markets in the Western Interconnection Presenter: Steve Johnson <i>Location: LSC Room 390</i>

**2D - Distributed Energy Resources Management (DERMS)
and Virtual Powerplant**

Presenter: **Zach Borton**

Location: LSC Room 376/378

**2E – Impacts of Residential EV Charging on Utility
Operations**

Presenter: **Eric Lambert**

Location: LSC Room 322

2:30 – 2:45 PM

Break

2:45 – 4:45 PM

Understanding KE Values in Meters

Instructor: **Terry Gaiser**

Thursday, March 20, 2025

7:30 – 8:00 AM

Breakfast

LSC - Outside classrooms

8:00 – 9:15 AM

Merging Meters, Substations and Distribution Automation

Instructor: **Dan Nordell**

9:15 – 9:30 AM

Break

9:30 – 11:00 AM

Meter Reading Technologies / AMI Systems Overview

Instructor: **Josiah Jessen**