

Rocky Mountain Meter School – 2024 BASIC COURSE SCHEDULE

Location: Lory Student Center Room (LSC) Never No Summer Ballroom,

unless otherwise listed

Moderator: Adam Cash

Monday, March 11, 2024

8:00 – 9:00 AM Registration Check-In

9:00 – 10:00 AM Opening General Session – Welcome & Keynote

10:15 AM – 12:15 PM **Basic Principals of Electricity**

Instructor: Michael Randall

12:15 – 1:15 PM Buffet Lunch

1:30 – 3:30 PM **Basic Principals of Electricity** – continued

3:30 – 3:45 PM Break

3:45 – 5:45 PM Basic Meter Related Definitions and Mathematics

Instructor: Adam Cash

5:45-7:45 PM RMEMA Welcome Reception with Vendors

LSC Ballroom BCD

Tuesday, March 12, 2024

7:00 – 8:30 AM Breakfast Buffet with Vendors in the Exhibit Hall

LSC Ballroom BCD

8:45 – 10:15 AM Self-Contained Meter Forms

Instructor: Christopher Campbell

10:15 – 11:45 AM Evolution from Electro-Mechanical to Electronic

Metering

Instructor: Bryan Ehrlich

11:45 AM – 12:30 PM Buffet Lunch

LSC Ballroom BCD

12:30 – 1:30 PM Session Choice – Select one

Option 1 – Hands On Session for Basic, Intermediate or Advanced participants (advance registration is required)

Location: LSC Ballroom A

Or

Option 2 – Software Demonstration Session (Select one)

Location: Honeywell/Elster – LSC Room 372

Landis + Gyr – LSC Room 374

Itron - LSC Room 376

Aclara / G.E. - LSC Room 378

Or

Option 3 – Radiofrequency (RF) Class

Location: LSC Room 386

1:30 – 2:30 PM Introduction to Socket Connection and Verification

Instructor: Rudy Trujillo

2:30 – 3:00 PM Break with Vendors in the Exhibit Hall

LSC Ballroom BCD

3:00 – 4:00 PM Recognition of Service Problems

Instructor: Rudy Trujillo

Wednesday, March 13, 2024

7:30 – 8:00 AM Light Breakfast outside classroom

8:00 – 9:30 AM Safety – Part 1, Meter Safety

Instructor: Terry Gaiser

9:30 – 9:45 AM Break

9:45 – 10:45 AM Safety – Part 2, Personal Protective Equipment

Instructor: Kevin Licano

10:45 – 11:30 AM Electricity Reference Standards, Accuracy and Traceability

Instructor: Ryan Moffitt

11:30 AM - 12:30 PM Buffet Lunch

LSC Ballroom BCD

12:45 – 1:30 PM Special Interest Sessions #1 – Select one

1A - Transmission System Metering - Applications & Designs

Presenter: Daniel Daneshka

Location: LSC Never No Summer Ballroom

1B - Regulatory and Legislative Updates on the Electric Utility

Industry

Presenter: Kent Singer Location: LSC Room 386

1C - Distributed Energy Resources Management (DERMS)

and Virtual Powerplant
Presenter: Paul Davis

Location: LSC Room 390

1D - Rates

Presenter: Bryan Ehrlich Location: LSC Room 322

1:45 – 2:30 PM Special Interest Sessions #2 – Select one

2A - Transmission System Metering - Applications & Designs

Presenter: Daniel Daneshka

Location: LSC Never No Summer Ballroom

2B - Regulatory and Legislative Updates on the Electric Utility

Industry

Presenter: Kent Singer Location: LSC Room 386

2C - Distributed Energy Resources Management

(DERMS) and Virtual Powerplant

Presenter: Paul Davis
Location: LSC Room 390

2D – Rates

Presenter: Bryan Ehrlich Location: LSC Room 322

2:30 – 2:45 PM Break

2:45 – 3:45 PM Field Testing Verification & Testing

Instructor: Trent Hebrlee

3:45 – 4:45 PM Understanding Instrument Transformers

Instructor: Rudy Trujillo

Thursday, March 14, 2024

7:30 – 8:00 AM Light Breakfast outside classroom

8:00 – 9:30 AM Technologies in Meter Reading

Instructor: Jeff Barlow

9:30 – 9:45 AM Break

9:45 – 11:45 AM **Diversion of Power (Energy Theft)**

Instructor: Matthew Sadar