2022 Western Region PowerWorld User Group Meeting

PERA Club, Bighorn Conference Room
Tempe, AZ
October 5-6, 2022

Wednesday, October 5

10:00 – 10:15
Welcome and Opening Remarks
PowerWorld Corporation (PWC)
Salt River Project (SRP)

10:15 – 12:00
Weather Dependent Limits in Simulator
Voltage Conditioning Tool
Transient Result Analyzer
James Weber
PowerWorld Corporation

12:00 – 1:00
Lunch
Onsite

1:00 – 1:30
GMD Data Maintenance
Scott Dahman
PWC

1:30 – 2:15
Generator Stabilizer Tuning
Maysam Radvar
Ready Technologies

2:15 – 2:45
Break
Onsite

2:45 – 3:30
Analysis of Battery Charging and Discharging
Amos Ang
Southern California Edison

3:30 – 4:30
Time-Varying Weather Information
Thomas Overbye
PowerWorld Corporation

Thursday, October 6

8:00 – 9:00
Incorporating Near Real-Time Surface E-Fields into Simulator GIC
Scott Dahman (PWC)
Shawn Dahl
National Oceanic and Atmospheric Administration
Gary Kobet
Tennessee Valley Authority

9:00 – 9:45
PowerWorld Cruncher Tool
Mark Laufenberg
PowerWorld Corporation

9:45 – 10:15
Break
Onsite

10:15 – 11:00
Contingency Combination Analysis
James Weber
PowerWorld Corporation

11:00 – 12:00
Wrap Up, Suggestions for PWS
TBD
PWC

Note: Times are flexible and so are the breaks.