AGENDA (Central time)

October 13 - Distribution Systems and Operation

12:30 – 12:45 pm  Welcome and opening remarks – Organization of MISO States (Marcus Hawkins), Kerry Worthington (NARUC), Kirsten Verclas (NASEO), Joe Paladino and Monica Neukomm (USDOE), and Lisa Schwartz (LBNL)

12:45 – 1:45 pm  Distribution components, systems and operations – Kevin Schneider (PNNL) and Emma Stewart (LLNL)

1:45 – 2:45 pm  Integration, management and control of distributed energy resources (DERs) – Patrick Dalton (ICF) and Rois Langner (NREL)

2:45 – 3:00 pm  Break

3:00 – 3:45 pm  Transmission/distribution operational coordination – Jeffrey Taft (PNNL) and Paul De Martini (Newport Consulting Group)

3:45 – 4:30 pm  Communications, sensors and cybersecurity 101 – Emma Stewart (LLNL)

October 14 - Integrated Distribution System Planning Processes

12:30 – 1:00 pm  Distribution system planning components – Paul De Martini (Newport Consulting Group)

1:00 – 2:00 pm  Emerging distribution planning analyses: Forecasting loads with DERs, hosting capacity and interconnection, locational net benefits, non-wires
October 15 - Demand Flexibility

12:30-1:15 pm  Impacts of DERs on net loads and approaches for actively managing load shapes – Chandler Miller (LBNL) and Matt Leach (NREL)

1:15 – 2:00 pm  Demand flexibility as a utility system resource – Natalie Mims Frick (LBNL)

2:00 – 2:15 pm  Break

2:15 – 3:30 pm  Planning for energy storage and microgrids – Jeremy Twitchell (PNNL) and Andrew Mills (LBNL)

3:30 – 4:30 pm  Planning for electric vehicles and strategies for managing charging – Doug Black and Jason MacDonald (LBNL), Michael Kintner-Meyer (PNNL)

2:00 – 2:15 pm  Break

2:15 – 3:00 pm  Integrated distribution resilience planning – Paul De Martini (Newport Consulting Group)

3:00 – 3:45 pm  Grid modernization planning and investment economics – Paul De Martini (Newport Consulting Group) and Fritz Kahrl (3rdRail)

3:45 – 4:30 pm  Distribution planning regulatory practices – Lisa Schwartz (LBNL) and Juliet Homer (PNNL)

October 15 - Demand Flexibility

2:00 – 2:15 pm  Analysis and DER sourcing – Ben Sigrin (NREL), Patrick Dalton (ICF) and Debbie Lew (Debra Lew LLC)