



**Advanced Grid  
Research**

OFFICE OF ELECTRICITY  
US DEPARTMENT OF ENERGY



## ***Mountain West Regional Workshop***

Hilton Denver City Center  
1701 California Street Denver, CO 80202

**Wednesday, February 26, 2020**

*8:00 am – 12:00 pm*

**8:00 am      Registration and Breakfast**

**8:30 am      Welcome & Introductions**

*Eric Lightner, U.S. Department of Energy Office of Electricity*

*Sonja Berdahl, National Renewable Energy Laboratory (NREL)*

*The format of this workshop includes short presentations followed by a peer-to-peer discussion.*

**9:00 am      Siting Microgrids for Reliability and Resiliency**

*Ettore Ciampa, Innovation Lead, American Electric Power (AEP)*

AEP is using data science and mapping visualization to deliver system planning tools for siting microgrid and DER technology.

**10:00 am    The Financing and Economics of Microgrids**

*Chris Bilby, Research and Programs Engineer, Holy Cross Energy (HCE)*

HCE is offering their membership programs to reduce the upfront cost of integrating DERs while supporting resilience benefits and utility flexibility.

**11:00 am    Developing Win-Win Partnerships with Military and Large Commercial Customers with Microgrids**

*Bryan Cooper, Senior Distribution Engineer, Colorado Springs Utilities*

Colorado Springs Utilities is partnering with their military and large commercial customers to improve the resiliency of critical infrastructure in their service territory.

**11:50 am    Closing Remarks**

**12:00 pm    Adjourn**