

EUCG 2023 Fall Workshop

September 17-20, 2023

The Royal Sonesta Minneapolis Downtown

Minneapolis, MN

Battery Energy Storage Systems Working Group (BESS)

Tuesday, September 19, 2023

Time Blocks	Session Title
8:00 – 9:00 CT	Breakfast
9:00 – 10:00 CT	<p><u>BESS-01 - Degradation Considerations</u> ROUNDTABLE DISCUSSION FACILITATOR: SCOTT TROMBLEY (DUKE)</p> <p>Excerpt: Presentation on strategy / philosophy to over build or augmentation battery capacity to account for degradation of cell efficiency overtime.</p>
10:00 -11:00 CT	<p><u>BESS -02 - Spare Parts Strategy and Operations of Equipment / BMS / Power Conversion System</u> SPEAKER: SCOTT TROMBLEY (DUKE)</p> <p>Excerpt: Presentation on safeguarding against supply vs demand of critical equipment and how were these critical parts and equipment identified. How does your Utility define critical spares / equipment?</p> <p><u>BESS-03 - Emergency Management System Procedures</u> SPEAKER: BILLY SABIN (TVA)</p> <p>Excerpt: Presentation on how and who utilities partner with to improve safety awareness, protocols, lessons learned, and best practices.</p>
11:00 – 11:30 CT	Break
Time Block 10 11:30 – 12:15 CT	<p><u>BESS-04 - Site Acceptance Testing</u> SPEAKER: CHARLES LAWLESS (SCE)</p> <p>Excerpt: Presentation on required considerations when installing a new BESS into your portfolio (air ventilation, gas detection, capacity testing, cell testing, etc.)</p>
Time Block 11 12:15 – 1:00 CT	<p><u>BESS-05 – Site Development and Construction Lessons Learned</u> SPEAKER: JEREMY GARCIA (APS)</p> <p>Excerpt: Presentation on the journey and lessons learned from development to construction of a new BESS site.</p>
1:00 – 2:00 CT	Lunch