



**Meeting Location – First Floor Conference Room, National Rural Electric Cooperative Association (NRECA), 4301 Wilson Blvd, Arlington, VA 22203 (Ballston Metro)**

<b>U.S. Department of Energy Electricity Advisory Committee</b>	
<b>Electricity Advisory Committee Meeting</b>	
<b>Wednesday, October 16, 2019</b>	
12:00 to 1:00 pm	<b>EAC Leadership Committee Meeting</b> <b>Registration</b> (Entrance Corridor) <ul style="list-style-type: none"> <li>Public Sign-up for Comments on Day 2</li> </ul>
1:00 to 1:20 pm	<b>Welcome, Introductions, Developments since the June 2019 Meeting</b> Mike Heyeck, EAC Chair and Christopher Lawrence, Acting Designated Federal Officer
1:20 to 1:40 pm	<b>Update on the DOE Office of Electricity (OE) Programs and Initiatives</b> Bruce J. Walker, Assistant Secretary, Office of Electricity, U.S. Department of Energy
1:40 to 2:00 pm	<b>Update on the DOE Office of Nuclear Energy Programs and Initiatives</b> Alison Hahn, Program Manager, Light Water Sustainability, Office of Nuclear Energy, U.S. Department of Energy
2:00 to 2:30 pm	<b>Presentation: DOE Energy Storage Grand Challenge</b> <ul style="list-style-type: none"> <li>Eric Hsieh, Director, Grid Systems and Components, DOE, OE, Advanced Grid Research and Development Division</li> <li>Marcos Gonzales Harsha, Deputy Director, Partnerships &amp; Investment, Office of Technology Transitions, U.S. Department of Energy</li> </ul>
2:30 to 2:45 pm	<b>Break</b>
2:45 to 3:15 pm	<b>Presentation on the Future of Energy Storage</b> Dr. Paul Denholm, Principal Energy Analyst, National Renewable Energy Laboratory
3:15 to 4:00 pm	<b>Panel Presentations: Energy Storage Deployment Case Studies</b> <b>Moderator: Shaun Mann, R&amp;D Manager, Tri-State Generation and Transmission</b> <ul style="list-style-type: none"> <li>Lee Ragsdale, Senior Vice President, Energy Delivery, North Carolina’s Electric Cooperatives</li> <li>Clay Koplin, CEO, Cordova Electric Cooperative</li> <li>Andrew Levitt, Senior Business Solution Architect, PJM Interconnection, LLC</li> </ul>
4:00 to 4:15 pm	<b>Break</b>
4:15 to 5:45	<b>EAC Discussion with Storage Case Study Panelists</b>
5:45 to 6:00 pm	<b>Wrap-up and Adjourn Day 1 of October 2019 Meeting of the EAC</b> Mike Heyeck, EAC Chair
6:00 pm	<b>No-Host Dinner for EAC Members and DOE Staff</b>

## U.S. Department of Energy Electricity Advisory Committee

### Electricity Advisory Committee Meeting Thursday, October 17, 2019

Prior to 8:00 am	<b>Breakfast on your own</b>
8:00 to 8:10 am	<b>Day 2 Opening Remarks</b> Mike Heyeck, EAC Chair
8:10 to 8:30 am	<b>Discussion of Department of Energy, Office of Electricity Synchrophasor and Sensor R&amp;D Activities</b> <ul style="list-style-type: none"><li>- Gil Bindewald, Director of Grid Communications and Control, Advanced Grid Research and Development, Office of Electricity</li><li>- Sandra Jenkins, General Engineer, Advanced Grid Research and Development, Office of Electricity</li></ul>
8:30 to 9:15 am	<b>Panel Presentations: Impediments to Leveraging Phasor Measurement Unit (PMU) Data and Synchrophasors</b> <b>Moderator: Tom Bialek, San Diego Gas &amp; Electric Company</b> <ul style="list-style-type: none"><li>- Jeff Dagle, Chief Electrical Engineer, Pacific Northwest National Laboratory</li><li>- Ali Yari, Director of Grid Operations, San Diego Gas &amp; Electric Company</li><li>- Hamody Hindi, Bonneville Power Administration</li><li>- Paul McGlynn, Executive Director of Operations, PJM Interconnection, LLC</li></ul>
9:15 to 9:30 am	<b>Break</b>
9:30 to 10:45 am	<b>EAC Discussion with PMU and Synchrophasor Panelists</b>
10:45 to 10:50 am	<b>Break</b>
10:50 to 11:05 am	<b>Energy Storage Subcommittee Update</b>
11:05 to 11:30 am	<b>Smart Grid Subcommittee Update</b>
11:30 to 11:40 am	<b>Public Comments</b> Must register at time of check-in
11:40 to 12:00 pm	<b>Annual Ethics Briefing for EAC Members</b> Brian Plessner, Office of General Counsel, DOE
12:00 pm to 12:10 pm	<b>Wrap-up and Adjourn October 2019 Meeting of the EAC</b> Mike Heyeck, EAC Chair