



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

U.S. Department of Energy Electricity Advisory Committee	
Electricity Advisory Committee Meeting	
Wednesday, June 19, 2019	
12:00 to 1:00 pm	EAC Leadership Committee Meeting Registration (Entrance Corridor) <ul style="list-style-type: none"> • Public Sign-up for Comments on Day 2
1:00 to 1:20 pm	Welcome, Introductions, Developments since the March 2019 Meeting Mike Heyeck, EAC Chair and Christopher Lawrence, Acting Designated Federal Officer
1:20 to 1:40 pm	Update on the DOE Office of Electricity (OE) Programs and Initiatives Bruce J. Walker, Assistant Secretary, Office of Electricity, U.S. Department of Energy
1:40 to 2:00 pm	Update on the DOE Office of Energy Efficiency and Renewable Energy (EERE) Programs and Initiatives Daniel Simmons, Assistant Secretary, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy
2:00 to 2:30 pm	Presentation: Electric Power Research Institute Report on Electromagnetic Pulse Randy Horton, Senior Program Manager, Electric Power Research Institute
2:30 to 2:45 pm	Break
2:45 to 3:15 pm	Introduction to Bulk Power Operating Reserves Howard Gugel, Vice President of Engineering and Standards, North American Electric Reliability Corporation (NERC)
3:15 to 5:15 pm	Panel Session: Optimizing Bulk Power Operating Reserves Moderator: Darlene Phillips, Senior Director, Operations Engineering Support, PJM Interconnection, LLC <ul style="list-style-type: none"> - Henry Lee, Director System Operation, Hawaiian Electric Company - Adam Keech, Vice-President, Markets, PJM Interconnection - Erik Ela, Principal Technical Lead, Electric Power Research Institute - Clyde Loutan, Principal, Renewable Energy Integration, California ISO
5:15 to 5:30 pm	Break
5:30 to 6:00 pm	Wrap-up and Adjourn Day 1 of June 2019 Meeting of the EAC Mike Heyeck, EAC Chair
6:00 pm	No-Host Dinner for EAC Members and DOE Staff

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Electricity Advisory Committee Meeting Thursday, June 20, 2019

Prior to 8:00 am	Breakfast on your own
8:00 to 8:10 am	Day 2 Opening Remarks Mike Heyeck, EAC Chair
8:10 to 8:30 am	Discussion of Energy Storage Deployment Risk Mark Manley, Manager, Consulting, Black & Veatch Management Consulting
8:30 to 10:30 am	Panel Session: Risk Mitigation for Energy Storage Deployment Moderator: Laney Brown, Vice President, Retail E-Solutions, Avangrid, Inc. <ul style="list-style-type: none">- Tim Schneider, General Counsel, Tilson Technologies- Morris Schreim, Senior Commission Advisor, Maryland Public Service Commission- Matthew Satterwhite, Vice President of Regulatory Services, American Electric Power Company, Inc- Gerard T. Fontana, Chief of Operations and Field Services, Boston Fire Department- Kiran Kumaraswamy, Vice President of Market Applications, Fluence
10:30 to 10:50 am	Break
10:50 to 11:15 am	Energy Storage Subcommittee Update <ul style="list-style-type: none">- Approval of 2018 Biennial Storage Review
11:15 to 11:40 am	Smart Grid Subcommittee Update <ul style="list-style-type: none">- Approval of 2020 Smart Grid System Report Recommendations
11:40 to 11:50 pm	Public Comments Must register at time of check-in
11:50 to 12:00 pm	Wrap-up and Adjourn June 2019 Meeting of the EAC Mike Heyeck, EAC Chair