

**Electricity Advisory Committee Meeting**  
**October 15 and 16, 2012 –AGENDA**  
**Capital Hilton Hotel, 1001 16<sup>th</sup> Street, NW, Washington, DC**

**October 15, 2012**

- 12:15 to 1:00 pm      **Swearing in Ceremony and Ethics Briefing – For New EAC Members**  
Brian Plessner, Attorney Advisor, DOE Office of General Counsel
- 1:15 to 1:45 pm      **Registration**  
Public Signups for Comments on Day 2
- 1:45 to 2:00 pm      **Welcome, Introductions and Developments since our June 2012 Meeting**  
Richard Cowart, EAC Chair and David Meyer, EAC Designated Federal Officer
- 2:00 to 2:20 pm      **Update on the U.S. Department of Energy (DOE), Office of Electricity Delivery and Energy Reliability's (OE) 2012 Current Programs and Initiatives**  
Honorable Patricia Hoffman, Assistant Secretary for Electricity Delivery and Energy Reliability, U.S. Department of Energy
- Report on Two Special DOE Initiatives**
- 2:20 to 2:40 pm      **Transmission Institutional Issues**  
Lauren Azar, Senior Advisor to the Secretary
- 2: 40 to 3:00 pm      **Grid Tech Team – Objectives and Status**  
Anjan Bose, Senior Advisor to the Undersecretary
- 3:00 to 3:20 pm      **EAC Discussion of Current DOE Programs and Special Initiatives**
- 3:20 to 3:30 pm      **Break**
- 3:30 to 4:40 pm      **Panel – Next Generation Energy Management Systems – Vision for the Grid of the Future**  
Mike Heyeck, Chair. Panelists will include:
- Dr. Robin Podmore, IncSys
  - Dr. Eugene Litvinov, ISO-New England
  - Petar Ristanovic , California ISO
  - Tom O'Brien, PJM
- 4:40 to 5:20 pm      **EAC Member Discussion of Key EMS Issues**
- 5:20 to 5:30 pm      **Wrap up of Day One**  
Richard Cowart, EAC Chair
- 5:30 pm                **Adjourn Day One of October 2012 Meeting of the EAC**

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6:15 to 8:30 pm           **EAC Member and DOE Staff Dutch Treat Dinner**  
Kellari's Restaurant, 1700 K Street, NW, Washington, DC

**October 16, 2012**

Prior to 8:00 am           **Breakfast on your own**

8:00 to 8:45 am           **EAC Transmission Subcommittee 2012-2013 Recommendations and Work Plan**  
Mike Heyeck, EAC Transmission Subcommittee Chair

- Status of PMA Filing - Submitted just after the last EAC Meeting
- Recommendations for Next Generation EMS (Heyeck) – Seek EAC approval
- Recommendations for Non-Wires Solutions (Weedall) – Seek EAC Approval
- Recommendations for Mobile Gen Sets (Ball) – Seek EAC Approval
- Status of EPRI-Sponsored Survey on Asset Life (Gellings)

8:45 to 9:30 am           **EAC Discussion and Decisions on Transmission Subcommittee Recommendations**

9:30 to 9:45 am           Break

9:45 to 10:30 am         **EAC Storage Subcommittee Report to DOE and Work Plan**  
Ralph Masiello, EAC Storage Subcommittee Chair

- Summary of key recommendations to DOE
- State of storage technology and applications worldwide
- Review of DOE storage program
- Seek EAC Approval

10:30 am to 11:15       **EAC Discussion and Decision on Storage Subcommittee Report to DOE**

11:15 am to 11:40       **Special FERC Topics**  
Cheryl LaFleur, Commissioner

- Regional Planning Filings Complete – Major Milestone in Order 1000
- FERC Initiative on Gas-Electric System Interactions

11:40 to Noon           **EAC Discussion of Special FERC Topics**

Noon to 1:15 pm         **Lunch on Your Own** – Local Restaurants

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- 1:15 to 1:45 pm      **Key Developments in the OE Smart Grid Program**  
Joe Paladino, Smart Grid Program Manager, DOE  
Eric Lightner, Smart Grid Task Force Director, DOE  
Chris Irwin, Smart Grid Standards & Interoperability Coordinator, DOE
- New OE Outreach Strategy
  - Papers on Five Key Technologies and Benefits
  - Initial Results and Lessons Learned from SGIG and SGDP Programs
  - Costs and Benefits of Smart Grid
- 1:45 to 2:30 pm      **EAC Smart Grid Subcommittee Recommendations and Work Plan**  
Wanda Reder, EAC Smart Grid Subcommittee Chair
- Recommendations for Outreach (Reder) – Seek EAC Approval
  - Recommendations for Customer Acceptance (Weedall) – Status
  - Smart Grid Technologies Recommendations 2013 (Gellings) - Status
- 2:30 to 3:15 pm      **EAC Discussion and Decisions on Smart Grid 2012 Subcommittee Recommendations**
- 3:15 to 3:45 pm      **EAC Work Force**  
Wanda Reder, EAC Work Force Working Group Chair  
Ad Hoc Work Force Recommendations – Seek EAC Approval
- 3:45 to 4:00 pm      **EAC Discussion of Work Force Issues**
- 4:00 to 4:15 pm      **Public Comments**  
Must register at time of check in
- 4:15 to 4:20 pm      **Wrap up of October 2012 EAC Meeting**  
Richard Cowart, EAC Chair
- 4:20 pm                **Adjourn October 2012 Meeting of the EAC**