



**U.S. Department of Energy**

**Office of Electricity Delivery and Energy Reliability**

# **Electricity Advisory Committee**

## **Smart Grid Subcommittee**

**Wanda Reder**

**EAC Smart Grid Sub-Committee Chair**

**September, 2014**

# 2014 Smart Grid Accomplishments

- Committee Activity
  - Monthly calls to report progress on papers / panels and feature guest speakers
- Speakers
  - Creating a Culture of Reliability and Safety in Public Power , Mike Hyland
  - Next Steps for DOE Smart Grid Program – Joe Palladino
  - Putting a Value on Reliability: Iberdrola USA's Distribution Automation Cost Benefit Analysis - Laney Brown
  - Energy Storage and Smart Grid activities - Dan Ton
  - Smart Grid Experiences at EPB - David Wade

# 2014 Smart Grid Accomplishments

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- Panels
  - Distributed Energy Storage Panel in June
  - Information & Tool Development to Support Consideration of Future Regulatory Models in September
- Comments for Smart Grid Systems Report

# Activity and Next Steps

- Papers
  - Cyber Security Governance (approved)
  - Regulatory Policy Tools Paper – September 2014
  - Distributed Energy Storage – 2015
  - Research & Development (with Power Delivery) - 2015
- Available for review of SGIP reports:
  - Communications Systems – January 2015
  - Distributed Energy Resources Integration – March 2015
  - Microgrids – April 2015
  - SGDP Final report – April 2015
- Commenting on ARRA results and recommend next steps