



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

- 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