

# Electric Issues Planning Workshop

February 22, 2010

File No. EW-2009-0290  
[PURPA Section 111(d)(16) Integrated  
Resource Planning Standard]

- Has this been considered in conjunction with the Ch 22 IRP rulemaking workshops?
- Is there anything else to do to comply with PURPA 111(d)(16)?

File No. EW-2009-0291  
[PURPA Section 111(d)(17) Rate Design  
Modifications to Promote Energy Efficiency  
Investments Standard]

- Separate workshop leading to a rulemaking proceeding
- Consolidate with rulemaking for SB 376

File Nos. EW-2009-0292 & EW-2009-0293  
[PURPA Section 111(d)(18), Smart Grid  
Investments Standard and PURPA Section  
111(d)(19), Smart Grid Information Standard]

- Separate workshop leading to a rulemaking proceeding
- The 2 smart grid standards will remain consolidated and will not be consolidated with the Renewable Energy Standard Workshop

File No. EW-2010-0187  
[Investigate Implementation of Various  
Demand-Side Programs]

- FERC Order 719 and 719-A
- Missouri Energy Efficiency Investment Act (MEEIA or SB 376)
  - How to achieve the Commission's new responsibilities under MEEIA, within the background of FERC policies that eliminate barriers to demand response and that direct MISO and SPP to accommodate state policy regarding retail customer demand-side activity.

## The Commission will...

- Explore the best model(s) to achieve the requirements of the MEEIA through state demand-side programs, wholesale market opportunities available in MISO or SPP, or possible hybrid approaches, and the implications for resource planning under various approaches.
- Investigate the roles for utilities, aggregators of retail customers (ARCs), customers, other stakeholders

## The Commission will... (cont.)

- Conduct workshops to discuss these matters
- Develop new rule(s) to address these matters

# Workshop Paths

- File Nos. EW-2009-0291 and EW-2010-0187
  - PURPA Section 111(d)(17) Rate Design Modifications to Promote Energy Efficiency Investment Standards
  - Implementation of various demand-side programs (MEEIA)
- File Nos. EW-2009-0292 and EW-2009-0293
  - PURPA Section III(d)(18)
  - PURPA Section III(d)(19)  
  
(Smart Grid Standards)



# For Today...

- Prepare information for February 25 filing of proposed schedule for workshops
- Workshops meet at least every 10 weeks
  - When do we want to meet?
  - How do we want to structure the workshops?
  - What are the specifics topics to be covered/structure of workshops to address Orders?

# February 25 Filing

- PURPA Section 111(d)(16)
  - Continue EW-2009-0290 in EW-2009-0412
- DSM Workshops
  - April 14
  - May 17 and May 18 AM only
  - June 11
- Smart Grid Workshops
  - May 18 PM (12+ weeks from Feb 22)
  - June 28 - 29

# List of Issues for DSM

- What MO policies are in place? What are the gaps?
- What are policies and procedures in other states?
- RTO issues (e. g., ARC's in MO)
- A policy goal of all cost effective energy efficiency
  - What are current programs? What program changes and/or new programs may be needed? Joint programs? Statewide programs?
- Opt-out provision
- Avoided cost and TRC
- EMV
- Rate design
- Cost recovery
- Lost revenue
- Performance incentives (disincentives?)

# List of Issues for Smart Grid

- SG overview update and discussion (possibly NERC)
  - Technology
  - EE and DR impact
  - How much potential through SG?
- MO utilities' SG activities (possibly OGE)
- Investment Standard
- Information Standard