

# Electric Infrastructure Subcommittee Meeting Notes

3/22/2016 Meeting

- **Action Item #1 – Mapping**
  - a. John Raftery (SCE&G) will share his map of counties served with generation and will write a draft narrative that surrounds the map. The narrative will include language about how the distribution system supports the transmission system.
  - b. Other utilities will produce similar maps and submit them.
  - c. Santee Cooper and the Co-ops will submit specific language that describes how their operations are different from the other utilities (no Generation/mostly generation) for inclusion.
  - d. ORS will continue to explore the EIA's state profile map to see how it would be incorporated.
  
- **Action Item #2 – Transmission/Congestion**
  - a. The OASIS write up submitted by Mike Smith and Mark Svrcek (Central) will serve as a basis for this section.
  - b. Mike or Mark will email the write up to the subcommittee.
  - c. Mark and Mike will coordinate with Jim Neeley (SCE&G) to write a lead in summary for this section.
  - d. Jim will give Mike and Mark language from his IRP that talks about transmission planning practices. The write up will include a discussion of how transmission is subject to FERC and SERC orders and how you plan across state and BA areas.
  - e. A screenshot from OASIS will be incorporated. Mike and Mark will coordinate with Justin Brown (Duke) and Jim regarding what kind of screen shot might be appropriate.
  
- **Action Item #3 – Overview/Narrative**
  - a. Justin's narrative will serve as a basis for this section. Justin will work on the format to mirror the narrative in the Natural gas section. Justin will coordinate input from other utilities that includes a brief paragraph about each utility that includes both basic facts and specific challenges or new initiatives impacting that utility as it relates to transmission. Each utility will write up their narrative and email it to Justin who will incorporate it into the larger document. These narratives are due to Justin by **March 30**.
  - b. The narrative should include:
    - i. Generation Sources (placeholder – data will come from another subcommittee)
    - ii. Generation Capacity (placeholder – data will come from another subcommittee)
    - iii. Line miles of transmission and Line miles of distribution
    - iv. Total number of customers
    - v. List of counties served
    - vi. A few sentences about the history of each company
  - c. Santee Cooper will email a copy of their "fingertip facts" for reference. (Received – thanks Gregg!)
  - d. Anthony will email a copy of the Natural Gas Infrastructure narrative in Word format (Received – thanks Anthony!)
  
- **Action Items #4 and #5 – Metering/Smart Meter Penetration**
  - a. Mike and Mark are still collecting data from the Co-ops and will have their spreadsheet completed by the end of the month.
  - b. Mike Smith will construct a narrative to surround the spreadsheet that discusses what Smart Meters are, the difference between the columns and why AMI/TOU ready columns are not necessarily the same.

ACTION ITEMS WILL BE COMPLETED BY **APRIL 6** AND SENT AROUND FOR REVIEW.

THE NEXT MEETING WILL BE HELD **APRIL 15**.