

**SCRTP Stakeholder Meeting Notes**  
**August 4, 2010—Columbia, SC**

1. **Welcome and Introductions:** The meeting began at 10:00 AM. Clay Young welcomed the participants to the meeting. Meeting participants introduced themselves and their affiliations.
2. **Purpose and Goal of Today's Meeting:** Clay Young informed the participants that the purpose of the meeting was to review the initial results of SERC regional coordinated reliability studies and Sub-Regional coordinated reliability studies that had been completed since the previous meeting.
3. **Overall Planning Cycle:** Clay Young reviewed the slide on overall planning cycle and reminded meeting participants where we are in the planning cycle for this meeting, both for internal planning at SCE&G and Santee Cooper as well as with regional studies and the SCRTP cycle.
4. **Transmission Expansion Drivers:** Clay Young discussed the drivers for transmission expansion including criteria testing, customer needs, generator interconnection needs, and actual system performance (poor performers).
5. **Update on Reliability Planning Study Activities:** Joseph Hood discussed the use of NERC and local planning criteria, modeling assumptions, analysis tools, and reliability study procedures by SCE&G. William Gaither presented Santee Cooper's process for reliability planning studies.

Kale Ford reviewed the VACAR 2015 summer assessment and the SERC 2015 summer study. The next SERC future year assessment will be for 2016 summer conditions. These studies utilize an N-1 analysis. Robert Carbonaro of SCPSA asked if the models for these studies are the same as those used for stakeholder studies. Clay Young confirmed that they are the same models with the addition of stakeholder requested conditions. Tom Abrams, Clay Young, and Kale Ford also responded to a request by Robert Carbonaro to discuss the SCRTP versus SIRPP processes.

Phil Kleckley discussed the SERC East-RFC Interregional Transmission System Reliability Assessment for the 2014 summer period. The next assessment will be performed in 2011 for 2021 summer conditions. Phil Kleckley also answered a question by Robert Carbonaro about the opportunity for stakeholders to participate in the intra-regional study process. Phil responded that the Eastern Interconnection Planning Collaborative will include a stakeholder process at this level.

William Gaither gave an update on the 2009 multi-party study between Santee Cooper and Progress Energy Carolinas for 2016 summer conditions. Due to changes in the generation and transmission plan, these study results are no longer valid. The revisions to the plans have been incorporated into the base case for the study which is being continued with a revised study scope.

6. **Review of Proposed Changes to Transmission Expansion Plans:** Joe Hood discussed recently completed transmission projects and revisions to transmission expansion projects. These include transmission line improvements, 230/115kV autotransformers, capacitor banks, and switching stations. William Gaither discussed comparable transmission projects that have been completed and also those that are planned by Santee Cooper. SCE&G and Santee Cooper have collaborated on plans for interconnecting the future V.C. Summer #2 and #3 nuclear project which will be jointly owned.
7. **Stakeholder Input and Alternative Discussion on Updated Transmission Expansion Plans:** Robert Carbonaro asked if SCE&G and Santee Cooper have studied a 500kV interconnection of the future V.C. Summer #2 and #3 generators. Clay Young discussed the cost of a 500kV interconnection which would be approximately three times the cost of a 230kV interconnection. Tom Abrams said that Santee Cooper has sufficient local generation and does not need 500kV transmission in order to serve customers.

Leigh Ford of the South Carolina Office of Regulatory Staff asked what would result if Santee Cooper's role in V.C. Summer #2 and #3 were to change. Tom Abrams replied that studies for future generation and transmission would need to be re-performed.

Bob Beadle of NCEMC asked how changes in the schedule for V.C. Summer #2 and #3 would affect stakeholder communications. Clay young replied that SCE&G and Santee Cooper are moving quickly to place these units in service, would communicate changes to stakeholders, and would not wait for the next scheduled stakeholder meeting to announce the changes to the schedule.

8. **SCRTP Website:** Clay Young emphasized the SCRTP website as a resource for stakeholders and encouraged its use.
9. **Eastern Interconnection Planning Collaborative Update:** Clay Young gave an overview of the EIPC, including the amount of connected customer load, objectives, its open and transparent process, primary tasks, and discussed Regional plans for the year 2020. Resource scenarios and sensitivity studies will be performed. Clay also discussed the sectors and seats on the EIPC Stakeholder Steering Committee.
10. **Next Meeting Activities:** Clay Young led a discussion of the activities for the next SCRTP meeting which will discuss alternative solution analyses. The SCRTP Stakeholder Group will propose and select 5 intra-regional economic transfers for study. Proposed inter-regional economic transfers will be advanced to the SIRPP.
11. **Closing Comments:** Both Clay Young and Tom Abrams thanked the attendees for their participation in the meeting.
12. **Adjourn:** The meeting was adjourned at 3:00 PM.

## **SCRTP Stakeholder Meeting – Attendees List**

August 4, 2010

### **In Person Stakeholders:**

Brad Heath	Central Electric Power Co-op
Buck Springs	Central Electric Power Co-op
John Boyt	Central Electric Power Co-op
Glenda Horne	Santee Cooper
Robert Carbonaro	Santee Cooper
Lee Ford	SC Office of Regulatory Staff

### **In Person Sponsors:**

Matt Gissendanner	SCE&G
Sara Weinberg	SCE&G
Clay Young	SCE&G
Phil Kleckley	SCE&G
Joseph Hood	SCE&G
Kale Ford	SCE&G
Sharon Lynn	SCE&G
Peter Chow	SCE&G
Tom Abrams	Santee Cooper
Jim Peterson	Santee Cooper
William Gaither	Santee Cooper

### **Web Conference Stakeholders:**

Scott Everngam	FERC
Bob Beadle	NCEMC