North Carolina Transmission Planning Collaborative  
Oversight / Steering Committee (OSC)  
Meeting Highlights  
October 15, 2013  
Teleconference Meeting  
02:00 - 04:00 ET

Marty Berland, Chair     ElectriCities  
Ben Harrison     Duke Energy  
Sam Waters     Duke Energy  
Bob Pierce     Duke Energy  
Orvane Piper     Duke Energy  
Mark Byrd     Progress Energy  
Lee Adams     Progress Energy  
Luis Fondacci     NCEMC  
John Lemire     NCEMC  
Rich Wodyka     ITP

Administrative

• The September 19, 2013 OSC Meeting Minutes and Highlights were approved.

OSC Items

Regulatory Update and Discussion

FERC Order 1000 Update

• Sam Waters reported on the Duke and Progress Order 1000 compliance activities. Sam reported that they recently submitted comments to FERC on the SERTP Order involving their inter-regional compliance filing. In the Order, FERC identified several additional issues that the parties must address in their inter-regional compliance filing. Sam noted that the SERTP is still a work in progress.

• Sam noted that Duke and Progress were still waiting on the FERC response regarding their May 22nd revised regional compliance filing. This revised compliance filing preserves the NCTPC as the local transmission planning process and utilizes the SERTP as the regional planning process. FERC issued their order on the SERTP regional compliance filing on July 18,
2013, without ruling on Duke and Progress joining the SERTP. Sam agreed to keep the OSC informed on any additional information on the FERC Order 1000 activities as it becomes available.

**Joint Studies with PJM**

- Sam Waters noted that at the recent OPSI meeting PJM reported on some NC transmission limits associated with transfers through NC from the South into PJM for participation in their capacity markets. The OSC agreed that PWG representatives and Rich Wodyka would contact PJM and work with them to understand these transmission studies and corresponding results that maybe in question.

**PWG Update**

**2013 Study Activities**

- Lee Adams reported that the PWG has finalized the 2013 base reliability study results. The PWG is working with PJM on the resource supply option cases to resolve some dispatch issues in these NC - PJM cases. A conference call with PJM staff is scheduled for October 21st continue to review the cases and discuss the preliminary study results. The PWG expects to complete these PJM cases and develop study results prior to the next PWG meeting.

**Carolininas Transmission Collaborative Arrangement (CTCA) - Joint NC-SC Wind Study**

- Sam Waters reported that the CTCA 2013 Joint NC-SC Wind Study has been completed and the study report has been distributed and posted on the NCTPC website. Sam noted that the CTCA parties are considering what analysis to perform next year and plan to meet in December to discuss future analysis.

**SERC Long Term Study Group (LTSG)**

- Bob Pierce reported that the SERC LTSG has completed the development of their study cases for the MMWG. Bob also reported that dispatch issues with the PJM region cases will likely require the development of another set of study cases.

**Eastern Interconnection Planning Collaborative (EIPC)**

- Sam Waters reported that an EIPC sub-group is working on the development of a new Stakeholder process for next year. Part of this process is the
development of guidelines for defining future study scenarios for on-going analysis related to the EIPC activities.

Southeast Inter-Regional Participation Process (SIRPP)

• Mark Byrd reported that the SIRPP group is meeting on October 29th to kick-off the 2014 study process. They will be soliciting input from the Stakeholders on suggested study scenarios for next year.

Southeastern Regional Transmission Planning Process (SERTP)

• Sam Waters reported on the SERTP activities as part of the FERC Order 1000 report. Sam also noted that once the SERTP inter-regional activities get FERC approval that they will likely supplant the SIRPP activities.

Update of NERC Activities

• Bob Pierce reported that the industry expects to receive feedback from FERC on the TPL3 standards. Bob also reported that the Bulk Electric Standard (BES) definition is currently being evaluated.

Other Business

NCTPC Treasurer Report

• Mark Byrd and John Lemire reported that the Treasurer function handoff has been completed except for the transfer of funds from Duke to NCEMC. They expect this fund transfer to completed shortly.

Future OSC Meeting Schedule

• The OSC confirmed December 12th as date for the next TAG meeting and the meeting location to be at ElectriCities office.

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<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>November 18, 2013</td>
<td>02:00 - 04:00 pm</td>
<td>Conference Call</td>
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<tr>
<td>December 12, 2013</td>
<td>10 am-3 pm (TAG)</td>
<td>ElectriCities Office</td>
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