North Carolina Transmission Planning Collaborative  
Oversight / Steering Committee (OSC)  
Meeting Highlights  
October 13, 2014  
Teleconference Meeting  
3:00 PM - 5:00 PM ET

Marty Berland, Chair     ElectriCities  
Ben Harrison     Duke Energy Carolina  
Bob Pierce     Duke Energy Carolina  
Sam Waters     Duke Energy Carolina  
Orvane Piper     Duke Energy Carolina  
Lee Adams     Duke Energy Progress  
Nina McLaurin     Duke Energy Progress  
Luis Fondacci     NCEMC  
James Manning     NCEMC  
Rich Wodyka     Consultant Administrator  

Administrative

• The September 18, 2014 OSC Meeting Minutes and Highlights were reviewed and approved.

OSC Items

NCUC Request for Joint Study

• Bob Pierce and Sam Waters led the OSC discussion on the status of the joint inter-regional reliability study activities with PJM and MISO. Bob reported that the reliability analysis has been completed and the group has begun writing the reliability analysis portion of the study report. On the economic study activities, the group has reached agreement on the production cost analysis associated with the economic study. Sam discussed the issue of conducting the economic analysis based on a reliability snapshot of the forecasted summer conditions and then translating those reliability results into a production cost analysis on annual basis. Sam reported that the group has agreed to perform a production cost sensitivity analyses analysis incrementing the reliability results by 100 - 200 MW then deciding if additional work is warranted. Bob and Sam will continue to keep the OSC informed on the various study activities.
Monitoring of Entergy’s Integration

• Bob Pierce reported that the FERC mediation process continues. The parties continue to evaluate and debate how the new markets are impacting the production cost in the various regions. TVA and Southern Company continue to disagree with MISO on this issue.

FERC Order 1000 Report and SERTP Update

• Nina McLaurin updated the OSC on FERC Order 1000 and the related SERTP activities. Nina reported that LS Power protested the SERTP group August 18th compliance filing that responded to the 2nd FERC order on the SERTP inter-regional planning activities. The LS Power protest included the following issues: credit support requirements; definition of firm transmission needs; definition of materially different costs; and state law protection of right-a-way. FERC has not yet ruled on this SERTP compliance filing. Nina agreed to keep the OSC informed on any additional information on the FERC Order 1000 activities as it becomes available.

• Bob Pierce reported on related SERTP planning activities. He noted that the internal SERTP planning activities are assessing the potential for joint 500 kV boarder projects. Bob agreed to keep the OSC informed on this planning activities.

Sierra Club Study Request

• Lee Adams reported that Progress has completed the analysis of the Sierra Club Enhanced Transmission Access Request of a 250 MW transfer from TVA to CPL West and the results have been sent to the PWG for their review. He noted that the line transfer analysis did not detect any transmission limits for the scenario.

Other OSC Items

• Marty Berland led the OSC discussion on the updates to various documents associated with the FERC Order 1000 compliance activities. The changes are necessary to make the NCTPC documents consistent with the Duke Tariff and redefining the NCTPC as the local planning process. The OSC agreed to hold a separate meeting to discuss the various document changes. Marty will send out a doodle poll for selecting the meeting date and time.
PWG Update

• **DOE 2012 National Congestion Study update** - Bob Pierce reported that the preliminary study results have been completed but that the publication of these results has been delayed waiting on feedback from various state agencies and federal inter-agency disagreements.

• **SIRPP update** - Lee Adams reported that the study report has been posted. Lee noted that the stakeholders continue to raise the question if the SIRPP process will be replaced by the new SERTP process.

• **COWICS** - Bob Pierce reported that this group was reviewing the latest production cost analysis results.

• **SERC** - Bob Pierce reported on the SERC Long-term Study Group activities. The group has completed their 2014 series of models and submitted them to the MMWG.

• **EIPC** - Bob Pierce reported that the EIPC planning group has posted the preliminary results for the Drought Study analysis on the EIPC website.

Future OSC Meeting Schedule

• The OSC reviewed and confirmed the following meeting schedule.

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<tr>
<th>Date</th>
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<th>Location</th>
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<tbody>
<tr>
<td>November 13, 2014</td>
<td>10 AM- 12 PM</td>
<td>Teleconference</td>
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<tr>
<td>December 15, 2014</td>
<td>10 AM- 12 PM OSC</td>
<td>NCEMC office</td>
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