North Carolina Transmission Planning Collaborative
Oversight / Steering Committee (OSC)

Meeting Highlights
May 25, 2011
Teleconference
01:00 pm EPT

Sam Waters, Chair       Progress Energy
David Beam        NCEMC
Bob Beadle        NCEMC
Ed Ernst        Duke Energy
Bob Pierce        Duke Energy
Greg Locke        ElectriCities
Andy Fusco        ElectriCities
Rich Wodyka        ITP

Administrative

• David Beam opened the OSC meeting and turned the meeting over to the new OSC Chair – Sam Waters. Andy Fusco was recognized as the new OSC Vice-Chair.

• The OSC recognized and thanked David Beam for his many years of dedicated service to the NCTPC and the OSC. The OSC also wished David well in his new assignment for NCEMC.

• The April 14, 2011 OSC Meeting Minutes and Highlights were approved.

OSC Items

Regulatory Update

• The OSC discussed the recent FERC deficiency letter sent to NERC regarding the Reliability Standards related to Transmission Planning. Specifically the FERC letter raised concerns with the clarification of Table 1, footnote ‘b’, regarding the “planned or controlled interruption of electric supply” where a single contingency occurs on a transmission system. FERC letter requested NERC to provide additional information to complete the record regarding an
entities use non-consequential firm load in meeting the NERC Reliability Standards related to Transmission Planning.

- The OSC discussed congressional legislative activities related to cyber security. There are a number of cyber security legislative activities specifically related to the electric utility industry. The OSC members expressed concern that some of these legislative activities could significantly expand the scope and reach of the NERC CIP standards. This could create a more complex system environment and result in significant utility expenditures.

**Other Joint Planning Activities**

- Ed Ernst reported that the Eastern Interconnection Planning Collaborative (EIPC) Stakeholder Steering Committee (SSC) met on May 18 - 19, 2011 in Charlotte, NC. The EIPC SSC has reached consensus on the final set of eight “resource expansion futures” to be studied as part of the electric system transmission planning effort funded by the U.S. Department of Energy (DOE). EIPC is scheduled to publish an interim report by the end of 2011 which will highlight the results of the analysis of the stakeholder-selected energy futures as well as the SSC’s selection of three scenarios for further analysis.

  Updated information on the EIPC activities can be found on the website [www.eipconline.com](http://www.eipconline.com).

- Bob Pierce reported that there was nothing new to report on the Progress/Duke/AEP study activities at this time.

- Rich Wodyka reported that the NC Transmission Owners and SC Transmission Owners study report has been distributed to the TAG and posted on the NCTPC website. The PWG is reviewing the study report and will report back to the OSC on any questions or suggestions on things this NC – SC group should analyze. This study report will be reviewed and discussed at the next TAG meeting.

- Ed Ernst reported that the SIRPP has distributed their preliminary study results of the five selected study scenarios to the SIRPP stakeholders. The SIRPP is now waiting on any feedback from the stakeholders.

- Rich Wodyka reported that there was nothing new to report on our activities with PJM at this time.
TAG / ITP Update

Website Transfer

• The NCTPC website domain issue has been resolved with the new website domain name changed to www.nctpc.net/nctpc.

June 13th TAG Meeting

• The OSC discussed the logistics and agenda for the June 13th TAG meeting. Rich Wodyka will notify the TAG, distribute and post the TAG meeting agenda and request TAG members to register for the meeting that will be held at the NCEMC office starting at 1:30 pm on June 13th.

2011 NCTPC Study Activities

Bob Pierce reported that the PWG is on-schedule with the 2011 study activities. The PJM economic dispatch information has been incorporated into the NCTPC system models for the 2016 Summer and 2016/2017 Winter cases for a near term reliability analysis, and the 2021 cases for a longer term reliability analysis. The PWG is performing the screening of the study cases. So far the screening results have identified the need for some new projects but no major surprises.

Future Meeting Schedule

The OSC discussed the future meeting schedule.

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 13, 2011</td>
<td>10 am – 12 am</td>
<td>Raleigh – NCEMC (TAG)</td>
</tr>
</tbody>
</table>