North Carolina Transmission Planning Collaborative Oversight / Steering Committee (OSC) Meeting Highlights August 16, 2011 Teleconference 09:00 am EPT

Sam Waters, Chair

Mark Byrd
Dani Bennett
Diane Huis
Bob Beadle

Charlie Bayless Ed Ernst Bob Pierce Andy Fusco Rich Wodyka

Jennifer Key Denise Goulet Progress Energy Progress Energy Progress Energy

NCEMC NCEMC NCEMC Duke Energy Duke Energy ElectriCities

ITP

Steptoe & Johnson Miller, Balis, & O'Neil

Administrative

• The July 15, 2011 OSC Meeting Minutes and Highlights were approved.

FERC Order 1000

• The OSC discussed the Federal Energy Regulatory Commission's Order 1000, issued on July 21. Jennifer Key summarized the highlights of the Order involving reforms in regional transmission planning, inter-regional coordination, cost allocation, transmission development for public policy initiatives, and the federal right of first refusal requirements. The OSC will continue to evaluate the requirements of the Order and determine what changes may be necessary in the NCTPC processes to be fully compliant with the Order.

OSC Items

Regulatory Update

- The OSC discussed the FERC Transmission Incentives NOPR. It was noted that FERC has extended the deadline for comments until September 12th. The OSC will continue to monitor the FERC actions on this NOPR for potential impacts on the NCTPC process.
- The OSC discussed the LIDAR related issues. Sam Waters reported that Progress continues to work its way through the various issues associated with the development of its 3 year plan and will resubmit a new 3 year plan to SERC as requested.

Other Joint Planning Activities

• Ed Ernst reported that the Eastern Interconnection Planning Collaborative (EIPC) Stakeholder Steering Committee (SSC) is scheduled to meet on September 26 - 27, 2011 in Cleveland, OH. The EIPC SSC continues to work on the selection of three stakeholder-selected energy futures for further analysis in 2012. The SSC expects complete the details of the three scenarios at this upcoming meeting.

Updated information on the EIPC activities can be found on the website (www.eipconline.com).

- Bob Pierce reported that the Progress/ Duke / AEP study group was finishing their screening activities. So far, the screening results have not identified any unusual transfer capability issues between the study systems. The group will be finalizing the screening activities and begin developing a study report.
- Sam Waters reported that the NC/SC planning study group was discussing the scope of work for doing a voltage stability analysis for the next study period.
 The study group will be meeting in late September to continue their discussions on the scope of work for the next study period.
- Bob Pierce reported that the SIRPP is finalizing the study results of the five selected study scenarios associated with this years studies and they will begin discussing the scope of work for next years studies with the SIRPP stakeholders.
- Rich Wodyka reported that the NC group will be meeting via a conference call with the PJM group on September 30th. The purpose of this meeting will be to

review the preliminary 2011 study results, plan for 2012 study activities, and have a discussion of the potential impacts of the FERC Order 1000 requirements on the existing NCTPC - PJM planning agreement.

PWG Update

2011 NCTPC Study Activities

• Mark Byrd discussed the preliminary 2011 study results for the wind related analysis. For the wind scenarios, the preliminary analysis indicates that the 5000MW off shore wind import can be handled with the previously identified 500 KV solution and 1 additional upgrade. Mark also noted that the PWG is evaluating a new solution option involving the Jacksonville substation versus the New Bern substation. The PWG will be finalizing this wind analysis for review and discussion with OSC and the TAG at the September 16th meetings.

Other Business

September 16th TAG Meeting

• The OSC reviewed the proposed meeting agenda for the September 16th TAG meeting. With an adjustment to the order of the presentation material, the OSC approved the agenda for distribution to the TAG stakeholders and posting on the NCTPC website. Rich Wodyka will distribute and post the September 16th TAG meeting agenda to the TAG stakeholders.

NCTPC Website Modifications

 The OSC discussed two modifications to the NCTPC website involving the development of annual calendar of events and a change to participant registration. After the discussion, the OSC decided that the modifications were not warranted at this time.

Future OSC Meeting Schedule

The OSC discussed the future meeting schedule.

Date	Time	Location
September 16, 2011	10 am - 3:30 pm	ElectriCities Office
October 14, 2011	9 am - 11 am	Conference Call