

Canada > US Subgroup Meeting #1 Agenda (and some notes)

Portland, Oregon
NWPP Offices
July 16th, 2009, 8:30 a.m.

1. Welcome and Agenda Changes - Waples
 2. Subgroup Chair Rotation - Waples
 3. Check – in on “Who is in What Phase” - Kohne
 - a. Status (as of 07/16/2009):
 - i. MATL: Phase III
 - ii. Northern Lights: Phase II
 - iii. CNC N>S: Phase II
 - iv. CNC S>N: Phase I
 - v. Devils Gap: Phase II (will be once data submittal is verified)
 - vi. JDF 1: Phase II
 - vii. JDF 2: Phase I Regional Report to be reissued
 - viii. West Coast Cable: Phase I Regional Report to be reissued
 - ix. Triton Projects: Regional Planning
 - b. Identify projects for Kyle to check for activity and progress – All
 - c. Representation of all necessary projects (are all of these necessary?): - All
 - i. MATL: 300 MW bidirectional - In
 - ii. Northern Lights: 2000 MW bidirectional - In
 - iii. CNC: 3000 MW bidirectional - In
 - iv. Devils Gap: 500 MW bidirectional - In
 - v. JDF 1: 550 MM bidirectional - In
 - vi. JDF 2: 1100 MW - Out for now
 - vii. West Coast Cable: 1600 MW bidirectional: Out for now
 - viii. Triton Projects: 1600 MW bidirectional: Out for now
 - ix. MSTI: 1500 MW - In
 - x. Others?
 1. SWIP: In
 2. Rerate of Path 3: In
 3. Southern Crossing: Once it is in Phase II
- Note that not all of projects in Phase II will be stressed in the cases – only those which impact the Canada / US interface. There was consensus on unified topology between subgroups. There was not consensus on status “on or off”.

4. WECC Project Review Group Status for Phase II:
 - a. Northern Lights: Not formed yet
 - b. CNC: Group is formed
 - c. Devils Gap: Will not be formed until Phase II verified
 - d. JDF 1: Phase II group formed, but no activity for 24 months in WECC logs
 - e. JDF 2: Not yet in Phase II, so not formed
 - f. West Coast Cable: Not in Phase II, so not formed

This is where we ended the meeting.

Action items from this meeting are:

Scott has agreed to chair the group for the next meeting.

By August 1st:

- Each Project Sponsor will provide a list of resource increments and decrements to the group.
- The group will examine the Impacted Paths list (Item 6 below) and provide comments to the group.
- The project sponsors will provide a list of proposed base cases (including a definition of Heavy Summer, Heavy Winter, etc. as well as study years such as HW15) to the group.

5. Base Case / Load and Resource issues - All
 - a. Case List Development – Sponsors requirement in the WECC Review Group Process
 - b. Potential Resource Increment and Decrement Overlap? - Sponsors
 - i. Northern Lights and others? Should be no incremental source overlap, may be overlap of decrement in NW or California
 - ii. Path 3, CNC, JDF 1 & 2, West Coast Cable?
 - iii. Others?
 - c. Total Canada > NW Transfer: (Is this an issue?) - All
 - i. Path 3 – 3100 MW
 - ii. Northern Lights – 2000 MW
 - iii. CNC – 3000 MW
 - iv. JDF 1 & 2 – xx MW
 - v. West Coast Cable – 1600 MW
 - vi. Total: 8100 MW plus
6. Impacted Paths Draft Listing - All
 - a. Path 3
 - b. West of Hatwai
 - c. West of Cascades N?
 - d. West of Cascades S?
 - e. North of John Day?

- f. Idaho > Northwest?
- g. Others?

- 7. Phase II Study Process: All
 - a. General Assumptions
 - b. Base Case(s) Description
 - c. WECC Major Path Flow Matrix
 - d. Study Methodology
 - e. Powerflow Contingency List(s)
 - f. Transient Stability Contingency List(s)
 - g. Post Transient voltage Stability Analysis
 - h. Mitigation Options
 - i. Project / Path Study Matrix
- 8. Schedule of Study Work – Sponsors
- 9. Next Meeting – All
- 10. Adjourn

**Transmission Coordination Work Group Meeting - COB Sub-group
July 16, 2009 - Portland, OR**

Attendance List

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