

**Joint Transmission Planning Advisory Subcommittee and  
Electric System Planning Working Group Meeting**

March 16, 2005

**NYS Nurses Association**  
*11 Cornell Road, Latham, , NY*

**Draft Notes**

**1. Review of Presentation on Comprehensive Reliability Planning Process (CRPP)  
Scheduling and Implementation - Bill Lamanna, NYISO**

**Highlights of Presentation:**

- NYISO performs RNA over 10-year study period
  - The first five-year baseline as would be as defined for the 2002 ATRA, and would evaluate resource and transmission adequacy each year
  - A short-circuit study would be performed for the 10<sup>th</sup> year only
  - Input sources for the base case would include:
    - 10 year forecast of SCRs and EDRP participation levels (with stakeholder input)
    - Transmission Owner and Developer projects
    - Retirements
    - Upgrades and re-ratings
    - Transfer limit updates
    - 10 year load forecasts
  - Class Year 2001 and 2002 Developer projects that have accepted cost allocation under Attachment S, and are operational or under construction
- In addition, Mr. Lamanna reviewed new projects included in the Preliminary Base Case, as well as re-ratings and upgrades, and retirements. He also noted projects that would not be included in the Base Case. While these projects had accepted cost allocations, they were not yet under construction. Mr. Lamanna also reviewed transmission facilities included in the base case. He also addressed lower voltage unit retirements, reactive adequacy, proposed network changes, and the role of current reliability requirements outlined by NERC, NPCC, and the NYSRC.

**Discussion:**

- In response to questions from Mr. Franey, of National Grid, Mr. Lamanna agreed to verify the performance percentage assumption in the NYISO Gold Book for SCRs.
- Mr. Franey asked about the impact of GADS data and other factors that might be considered under unscheduled maintenance. Mr. Lamanna responded by noting that recent DMNC data will be used, and that assumptions will be made consistent with the IRM study.
- A number of Market Participants asked for clarification of the definition of “construction” for the purpose of including projects in the base case. Mr. Lamanna noted

that the NYISO would rely upon both developer information and public data sources for verification of the construction status of a project.

-Several MPs asked for clarification of the process for deriving a 10-year load forecast. Mr. Lamanna noted that development of the load forecast would include substantial input from NYISO load forecast staff. While we do forecast for one year ahead, staff will look at potential modifications to the variable assumptions included in those forecasts for use in the 10 year analysis.

-Mr. Fromer noted that the East River project would be completed on May 1, 2005, not July 1 as noted in the presentation.

-Mr. Lamanna noted that the Calpine JFK project would be added to the Excluded Projects list noted in the presentation. Calpine staff confirmed that this project is not yet under construction.

-Participants discussed at-length the issue of excluding projects from the base case analysis that are not under construction. Mr. Younger, Ms. Saia, and Mr. Fromer, amongst others, voiced concerns on whether this was a change from earlier discussions by TPAS and ESPWG. Mr. Younger referenced discussions of meetings approximately one year ago that indicated such an exclusion would not be enacted. It was their view that the exclusion could become subjective and be a barrier for developers. There was also concern that the exclusion would favor regulated project development. Ms. Saia commented that the exclusion was inappropriate due to the potential subjective nature of the exclusions, and felt that any rules developed relative to this should be well documented and consistent for future years for the analysis.

NYISO staff, PSC staff, and other participants, such as Mr. Rufrano, noted that the exclusion was necessary for the development of a base-case analysis that reflected the most accurate system conditions as possible. Mr. Rufrano and Mr. Buechler noted that the base case should be focused on reliability, not market concerns. Ms. Harriman for the NYS DPS noted that the exclusion would result in a more credible reliability assessment report. Excluding projects from the base-case that are not under construction, in their view, results in the most accurate reliability assessment. Mr. Buechler noted that the projects not included would still be considered should a reliability need be identified.

It was agreed that further discussions of this issue would be scheduled for future ESPWG and TPAS meetings.