

NYSRC Installed Capacity Subcommittee

Meeting #37

February 4, 2004

9:30 a.m. – 3:30 p.m.

NYISO: Wash Ave Ext. Conference Room WD

Meeting Minutes

Attendees

Members/Alternates Present:

Mr. Curt Dahl (KeySpan/LIPA) – Chairman
Mr. Bart Franey (NGRID)
Mr. Steven Jeremko (NYSEG) - Telephone
Mr. Steve Whalen (NYSEG) - Telephone
Mr. Peter Chamberlain (Wholesale Sector) - Telephone
Mr. Carl Courant (NYPA) - Telephone
Mr. John Beck (Con Ed) – Secretary

Advisers/Non-member Participants Present:

Mr. Greg Drake (NYISO)
Mr. Frank Vitale (Consultant)
Mr. Al Adamson (Consultant)
Mr. Herbert Joeseeph (NYPSC)

Members/Non-members/Advisers Absent:

Mr. Steve Keller (NYPSC)
Mr. Ed Schrom (NYPSC)
Mr. Michael Hogan (CHG&E)

1. Meeting Minutes Review

1.1. Finalized Meeting Minutes from Meeting #35 on 12/4/03.

2. Review of Previous Assignments

The Outstanding Action Item List was reviewed and resulted in the carry over of item 28-2 and 28-3.

3. Discuss 2004-05 IRM Study Preparation

3.1. Discuss the Lessons Learned from 2004-05 IRM Study.

The Lessons Learned document, prepared for the 2003-04 IRM study, was reviewed and used as an outline to contrast the lessons learned from 2004-05 Study. Action Item 37-8 was created for creation of a 2004-05 Study Lessons Learned Summary. It was reported that the EC raised an issue regarding modeling assumptions and changes without knowing the impacts to IRM. In the future, significant changes to data assumptions, or modeling technique, that will impact the IRM, will be qualitatively specified when communicated to the EC.

3.2. Identify Information required to support the 2005-06 IRM Study

GADS data for step up transformers and line outages continues to be a focal point. Action Item 28-3 will track this issue.

Action Items for the following information required issues were created:

- 37-1 Updated 2003 EFORD trend chart
- 37-2 Obtain verification from GE if the MARS modeling if outside world assistance could be updated to allow emergency purchases later in the EOP steps.
- 37-3 Provide updates to the IRM Report Modeling and Assumptions Table. This updated table will facilitate communication of assumptions and their bases as inputs to the model, and will assist in assessing the qualitative impacts of modeling assumption changes.
- 37-4 A review of plant maintenance schedules will be evaluated to determine the trends of 5 and 10year average plant maintenance.
- 37-5 A review of EOP responsiveness will assist in determining a re-ordering of EOP steps in the model.
- 37-6 An updated load profile evaluation will be incorporated to the IRM report.
- 37-7 To the extent practical, NYISO Audit results will be summarized for: plant outage, transformer, and line outage reporting discrepancies.

3.3. Identify required modeling / software enhancements

The areas of modeling improvement discussed were: GT derate modeling, and outside NYCA assistance modeling later in the EOP order. See AI 37-2.

3.4. Discuss the status and/or results of the NYISO Locational IRM Study

The preliminary results of the Locational Requirements Report and the schedule for finalization were discussed. The preliminary results indicated an increase in both the New York City (NYC) and Long Island (LI) locational requirements. The preliminary increases, in both NYC and LI, were attributed primarily to increased force outage rates on the cables surrounding Long Island and New York City. Recent developments concerning the status of the Cross Sound Cable may effect the modeling and thus the final results of the Locational Requirements Report. The final results will be reported at the February 20th NYISO Operating Committee (OC) meeting.

Several ICS Members expressed concerns regarding the procedures and methodology used by the NYISO to determine the locational ICAP requirements. Action Item 37-9 was created for the ICS to develop a scope to review these procedures and methodology.

4. Committee Reports

4.1. Resource Adequacy Model (RAM) Group Report

John Charlton, of the NYISO, provided a brief update on the status of the NERA – Resource Requirement (Demand Curve). Further, the DMNC seams issues of the NYISO, NEISO, and PJM were discussed.

4.2. Installed Capacity (ICAP) Group Report

John Charlton, of the NYISO, provided a brief update on the status of a study to evaluate the real cost of a gas turbine (GT) for use in development of the Demand Curves.

4.3. NYISO Planning Staff

Bill Lamanna, of the NYISO, provided a brief update on the Initial Planning Report, which will look at a 10 year planning horizon to identify reliability needs.

5. Other Business

A detailed review of the 2004 ICS meeting schedule was performed, contrasting the dates of EC and PJM meetings, so as to facilitate attendance at these other related venues by the participating ICS members. Dates were selected for the year and will be posted to the NYSRC ICS web-page.

6. Review Action Items

See attached action item list.

7. Next Meeting

March 5, 2004 Meeting #38 9:30 am – 3:30 pm

Secretary: John Beck