

NYSRC ICAP WORKING GROUP MEETING MINUTES

Meeting #12 – November 15, 2000

Members/Alternates Present:

Mr. Tom Baldi (ConEd)
Mr. Jordan Brandeis (NYPA)
Mr. Peter Chamberlain (Wholesale) - Attendance via Phone
Mr. Mark Cordeiro (Municipals) – Chairman
Mr. Curt Dahl (KeySpan/LIPA)
Mr. Michael Hogan (CHG&E) – Secretary

Advisers/Non-member Participants Present:

Mr. John Adams (ISO) – Partial Attendance
Mr. Alan Adamson (Consultant)
Mr. Art Desell (ISO) – Partial Attendance
Mr. Greg Drake (ISO)
Mr. Keith O’Neal (NYPSC)
Mr. Frank Vitale (Consultant)

Members/Non-members/Advisers Absent:

Mr. Larry Eng (NMPC)
Mr. Gary Freeland (NYSEG)

Guests

Mr. Ly Dang for Peter Chan (CONED Alternate)
Mr. John Kobuskie for Gary Freeland (NYSEG Member)

C1. REVIEW & APPROVE MINUTES FROM LAST MEETING

- Minutes for Conference Call #3 of October 31st were approved with revisions.

C2. STATUS OF OUTSTANDING ACTION ITEMS

- C2.1 Generation Capacity Sold Outside NYCA (11-01)** – Identification of the amount of generation capacity that was sold outside NYCA is not complete. Waiting for ISO operating group to respond.
- C2.2 Breakdown New Capacity Additions by Location (11-02)** – Complete.
- C2.3 Comments on Report Documentation (11-04)** – No new drafts were issued. Mr. Adamson provided comments to Mr. Desell.

NYSRC ICAP WORKING GROUP MEETING MINUTES

Meeting #12 – November 15, 2000

C2.4 Table A.2 Corrections (CC3-1) – Will be completed when final draft report is issued to RRS.

C2.5 CP 8 Data Incorporation (CC3-2) – Partially completed. HQ & OH areas have been completed. ISO staff feels that they can complete the remaining outside areas modeling effort and also complete the “refining” iterations required to complete this update.

C2.4 NYC NO_x Limited Unit Identification (CC3-3) – Partially completed. Mr. Chamberlain is waiting for a second iteration of the data. He anticipates this to be completed within the week. Mr. Baldi obtained the other portion of the information required.

C2.5 Locational Capacity Verification (CC3-4) – Completed.

C2.6 EOP Verification (CC3-5) – Completed. The Study will use ISO developed values.

C2.7 Expanding Locational Capacity Issue in Report (CC3-6) – Completed. Mr. Adamson issued insert for report on November 2nd.

C2.8 Case 1A (CC3-7) – Complete.

C3. REVIEW & DISCUSS 3rd PASS MARS RESULTS

- Mr. Drake issued several runs building up to a base case and also made several sensitivity runs. Mr. Drake will continue with this effort to reach a final base case and subsequently make the necessary sensitivity runs required for the Study Report off that final base case.

C4. IDENTIFY ADDITIONAL CASES REQUIRED

- Very briefly reviewed Open Session agenda.

C5. APPROVE BASE CASE RESULTS

- Final approval of the base case results will be made at the next meeting, which will be a conference call on November 21st.

- 2 -

NYSRC ICAP WG MEETING No. 12
Final Issue Date: November 29, 2000

NYSRC ICAP WORKING GROUP MEETING MINUTES
Meeting #12 – November 15, 2000

C6. REVIEW & DISCUSS OPEN SESSION AGENDA

- Very briefly reviewed Open Session agenda.

C7. OTHER BUSINESS

- No other business.

OPEN SESSION BEGAN AT 11:30 A.M.

O1. REVIEW OF 11/13 EC COMMENTS

- There has been no comments received for the EC. The EC was briefed at their November 13th meeting as to the status of project.

O2. STATUS OF ASSUMPTIONS

O1.1 NERC GADS – ISO received the test case results from KeySpan using KeySpan's SAS program. Unfortunately, the results do not match the values that the ISO was expecting. The ISO staff is still hopeful to use this updated NERC GADS information. GE is scheduled to deliver some enhancements that will allow the ISO staff to incorporate this update.

O1.2 Outside NYCA Load & Capacity Model Update – HQ & OH is modeled and running. The issue of the time required to fine tune the new external model was raised. Mr. Desell believes this can be completed in time for this study and is worth doing. Check Ont. Summer to winter peak ratio, they are moving closer together.

O3. SUMMARIZE 3rd PASS MARS BASE CASE RESULTS

- The results are very preliminary. A description of the runs made prior to this meeting are as follows:
 - 0 Case 11 from last years study
 - 1 Added new internal & external transfer limits
 - 1a Removed LI to NE tie update (286 MW to 100 MW)
 - 2 Updated EOP values
 - 3 Added new Load forecast uncertainty

NYSRC ICAP WORKING GROUP MEETING MINUTES

Meeting #12 – November 15, 2000

- 4 Updated external ICAP (2,750 MW total)
- 5 Updated ISO forecasted Peak (30,500 MW)
- 6 Proposed new unit additions and upgrades

SENSATIVITIES TO ABOVE

- 7 No Voltage reductions
- 8 Eliminated load forecast uncertainty
- 9 Increased NYC MW capacity to reflect difference to the Gold Book (43 MW)
- 10 Extreme load (31,500) on 1999 load shape
- 11 Delay (past summer peak) of new capacity additions in case 6 (452 MW)
- 12 Restore HQ to OH tie
- 12a Case 12 plus restore HQ to NE
- 13 Remove PJM to Area C 500 MW contract
- 14a Case 14 but change PJM- TEW to 1200/1310
- 14 Isolated NYCA

04. STUDY DOCUMENTATION COMMENTS

- Mr. Adamson developed wording for the report to describe the relationship of the statewide IRM for locational capacity requirements
- There has been no comments received for the EC. The EC was briefed at their November 13th meeting as to the status of project.

05. REVIEW OF STUDY MILESTONES

- 12/5 Joint meeting – Issue by 11/29 the final draft results for discussion a the meeting.

06. OTHER BUSINESS

- No other business.

07. SUMMARY OF OUTSTANDING AND FUTURE ACTION ITEMS

- See agenda item C2 above for status of outstanding action items.
- **Action Item 11-01:** Mr. Chamberlain to review Astoria 2's permit restrictions and quantify exposure. To be completed by 11/20.

NYSRC ICAP WORKING GROUP MEETING MINUTES
Meeting #12 – November 15, 2000

- **Action Item 11-02:** Mr. Adams to develop a section for the report to describe the difference between the load forecast uncertainty this year versus last year.

O8. FUTURE MEETING SCHEDULE

- November 21, 2000 Closed Sessions Conference Call
- December 5, 2000 Joint RRS/WG Meeting @ ISO