

**NYSRC ICAP WORKING GROUP MEETING MINUTES**  
**Meeting #15 – August 30, 2001**

Members/Alternates Present:

Mr. Tom Baldi (ConEd) via phone  
Mr. Peter Chamberlain (Wholesale Sector) via phone  
Mr. Mark Cordeiro (Municipals)  
Mr. Carl Courant (NYPA)  
Mr. Curt Dahl (KeySpan/LIPA) - Chairman  
Mr. Ly Dang (ConEd Alternate) via phone  
Mr. Larry Eng (NMPC)  
Mr. Gary Freeland (NYSEG)  
Mr. Michael Hogan (CHGE) – Secretary

Advisers/Non-member Participants Present:

Mr. John Adams (NYISO)  
Mr. Alan Adamson (Consultant)  
Mr. Art Desell (NYISO)  
Mr. Greg Drake (NYISO)  
Mr. Harvey Happ (NYPSC)  
Mr. Frank Vitale (Consultant)

Members/Non-members/Advisers Absent:  
None

Guests (by phone unless otherwise noted)

Mr. Steve Whalen (NYSEG)  
Mr. Phyllis Tocker (Mirant)  
Mr. John Borin (Dynergy)

**1. REVIEW & APPROVE CONFERENCE CALL MEETING #10 MINUTES**

- After review of the draft minutes dated August 9<sup>th</sup>, the WG approved the minutes with modifications. The Secretary will revise, reissue as final and have it posted to the NYSRC web site.

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**2. REVIEW OF PREVIOUS ASSIGNMENTS**

- 2.1 **List ISO And NPCC Studies, With Scopes, Related To Reliability (Eng)** – Mr. Eng reported and summarized 6 studies that relate to reliability, in various stages of completeness. Mr. Eng will write a brief summary and distribute to WG.
- 2.2 **Data Detail NPCC TFCO Members Can Review (Adams)** – Mr. Adams reported that the group can look at the data but cannot keep it. The WG has resolved this issue by having the Consultants reviewing the data. No additional work is required for this item.
- 2.3 **Generation Deliverability Study Scope (Dahl)** – Mr. Dahl revised scope and forward to RRS for consideration.
- 2.4 **Forced Outage Rate Trends (Vitale/Drake)** – A review of the data shows no obvious trends in the latter portion of the data versus the entire 10 years that would warrant changing from using the 10-year averages for the Study. It was noted that using the 10-year average versus using only the previous year's data would produce a slightly more conservative Study results.
- 2.5 **Review Total Outage Trends: Planned plus Maintenance (Vitale/Drake)** – A review of the data shows no obvious trends in the latter portion of the data versus the entire 10 years that would warrant changing from using the 10-year averages for the Study. It was noted that using the 10-year average versus using only the previous year's data would produce a slightly more conservative Study results. It was recommended that the schedule, of when maintenance occurs, be based on the schedule for planned maintenance for next year, rather than based on history, as had been done previously. The schedule would then be modified to reflect the amount of historical maintenance.
- 2.6 **Summarize Transition Rate Development Methodology And Make Recommendations To WG (Vitale)** – The study will use the most recent 10 years of data available.
- 2.7 **Update Schedule For Each Meeting (Drake)** – A schedule was issued to RRS in the beginning of August (7<sup>th</sup>). An updated schedule was distributed at the WG meeting. An updated schedule (showing completed tasks) will be issued to WG for each meeting.

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- 2.8 **List Outage Data Period For Each Unit and Associated Transition Rate Methodology (Drake)** – The outage data period will be summarized and included in the final Study report.
- 2.9 **Volunteer To Replacement WG Secretary (Dahl)** – No volunteers came forward. This item will be carried forward to the next meeting.
- 2.10 **Additional Units Beyond 6-106 Filed Unit Data:** - Units for consideration for inclusion in this year's Study, that were not part of the recent Gold Book, were forward to ISO staff.
- 2.11 **UCAP White Paper** – Mr. Dahl issued draft UCAP White Paper to RRS.
- 2.12 **2002 IRM Transfer Limits** – L to K was only change required, reduction of 50 MW as discussed at last meeting.
- 2.13 **E-mail Reminding for Additional Units** - Completed
- 2.14 **UCAP Example for White Paper** – Completed
- 2.15 **Schedule Update Prior to Each Meeting** – Completed for this meeting.

**3. 2002 IRM STUDY**

- 3.0 MARS Preliminary Results** – Reviewed handout summarizing various results. ISO staff was asked to make various adjustments to begin to focus in on final results. ISO staff was also asked to produce additional information.
- 3.1 New Units** – The criteria for when to include proposed units in the model was discussed but not resolved.
- 3.2 Reserve Sharing** – The WG asked for a load and capacity table for the surrounding areas.
- 3.3 Generators FOR** – Discussed how to improve the treatment of GT's and hydro units related to high temperature and low water conditions that occurred over this years peak. Mr. Desell will review the issue and make a recommendation on how to proceed.

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**3.4 External ICAP** – As discussed at previous meetings, the HQ model will remain the same as last year. This should not impact the results of the Study.

**3.5 EOP: Emergency Response Program/Special Case Resources** – The modeling of Special Case Resources was discussed.

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**4. DESCRIPTION OF TREATMENT/MODELING OF DEMAND-SIDE RESOURCES**

- Mr. Adamson will address this request.

**5. UPDATED STUDY ASSUMPTION SUMMERY**

- Discussed handout from Mr. Adamson. Will issue to RRS for their next meeting.

**6. OTHER BUSINESS**

- **NERC/NPCC Comparison with NYSRC Criteria** - A request was made to review the NYSRC criteria with both NERC and NPCC.

**7. SUMMARIZE ACTION ITEMS**

Highlighted at the meeting were the additional action items added during this meeting (noted by <sup>N</sup>). The following is the complete list of outstanding action items with revised delivery dates:

- Eng – List of ISO and NPCC studies that are relevant to reliability, with brief scope for each. Distribute by next meeting.
- Working Group - Need for a volunteer to replacement WG Secretary, by next meeting.
- Drake - Update schedule and issue to WG prior to each meeting.
- Working Group<sup>N</sup> - Finalized what units beyond the Gold Book should be included in Study.
- Cordeiro<sup>N</sup> - Summarize external NYCA Firm Capacity contracts.
- Drake<sup>N</sup> - Load & Capacity Table for external NYCA areas.
- Desell<sup>N</sup> - Recommend GT & Hydro seasonal modeling.

**8. FUTURE MEETING SCHEDULE**

- September 18, 2001, location TBD.