

**NYSRC ICAP WORKING GROUP MEETING MINUTES**  
**Conference Call No. 1 – August 29, 2000**

Members/Alternates Present:

Mr. Tom Baldi (ConEd)  
Mr. Jordan Brandeis (NYPA)  
Mr. John Charlton (NYSEG)  
Mr. Mark Cordeiro (Municipals) – Chairman  
Mr. Carl Courant (NYPA Alternate)  
Mr. Curt Dahl (KeySpan/LIPA)  
Mr. Michael Hogan (CHG&E) – Secretary

Advisers/Non-member Participants Present:

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

Members/Non-members/Advisers Absent:

Mr. Larry Eng (NMPC)

**1. REVIEW & APPROVE MINUTES FROM LAST MEETING**

- Minutes for meeting #9 were approved with revisions.

**2. STATUS OF ASSUMPTIONS UPDATES**

- 2.1 **Generating Units Represented** - The base case will include all energy-only NUGs. MARS modeling for Astoria needs to be explored further by ISO staff. Scheduled additional capacity, retirements and/or reratings of units for Summer 2001 will be reflected in the Base Case.
- 2.2 **Generating Unit Unavailability Factors** – If data exists, unit availability data will be reflected up to 1999, based on GADS data. Mr. Desell has received data up to 1999 from some utilities (CHGE, ConEd, OR, RGE, LIPA & NYPA), but not others (NMPC & NYSEG). This represents more than ½ the units. Mr. Desell will develop both a “last 5-year” and a “last 10-year” average. He will report on the status of that analysis at the next meeting. Based on that analysis, Mr. Desell will also make a recommendation on which would be more appropriate to use for this Study.
- 2.3 **Generating Unit Ratings** - Update to include most recent tests.

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- 2.4 **Emergency Operating Procedures** – By the next meeting Mr. Desell will present the results of converting the MW of values specific EOP's in Table A-4, of last years report, into percentages. Sensitivities on these percentages will be performed.
- 2.5 **Forced outage rate uncertainty** – Assumptions will be the same as last year's study.
- 2.6 **Load model** - Same as previous study (1995 load shape)
- 2.7 **Peak load** - Latest ISO forecast has been incorporated into the model.
- 2.8 **Transmission transfer limits** – Will update within the next two weeks for review by the NYSRC ICAP WG. Study will recognize that external ICAP transactions may reduce inter-Area capabilities for reserve sharing. A sensitivity analysis will assume reduced limits caused by operations under new market structure.
- 2.9 **Outside Area load and capacity models** – At this point in time the ISO does not have permission to use the data. There has been no response to Mr. Desell's request to use CP8 data. This could be a major issue if new models need to be developed for this study.
- 2.10 **Load forecast uncertainty model** – Basic updates have been completed, refinements will be made over the next two weeks. Should be completed by next NYSRC ICAP WG meeting.
- 2.11 **Inter-Area reserve sharing** – Monitor 2000 summer reserve sharing to determine whether new market structure impacts emergency assistance. No progress has been made in this area.
- 2.12 **Locational capacity requirements** – The Base Case will assume the present requirements and sensitivities will be done on lowering the reserves for the NYC and LI.
- 2.13 **ICAP special case resources (interruptible loads and standby & emergency generators)** – Will be represented as load modifiers.

### **3. Scope of ICAP Report's Appendix A**

- Reviewed the scope prepared by Mr. Adamson. Mr. Vitale will update Appendix A as outlined in this scope document.

### **4. Study Procedure**

- Reviewed the preliminary Base Case and Sensitivity Case descriptions prepared by Mr. Adamson. Will assume for the study that external ICAP grandfathering will continue. HQ now qualifies as an ICAP provider. Energy-only units are already included within the Base Case, so no sensitivity on this is required.

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**5. Review of Study Milestones**

- 9/7 RRS Meeting - Will only report on the status of the Study.
- 9/18 EC Meeting - Will only report on the status of the Study.
- 10/15 will be able to report on Base Case results.

**6. Review of Assignments**

- Item 09-01: NERC data is still being collected but should be completed by next WG meeting. This is not on the critical path for this study.
- Item 09-02: The draft Long Range Study Work Scope was not available for discussion, will discuss at next WG meeting. This item is not impacting the completion of this Study.
- Item 09-04: The draft Appendix A update scope was completed but not the draft itself. An initial updated Appendix A draft will be presented at the next WG meeting. This should not impact the completion of the Study.

**7. OTHER BUSINESS**

- Proposal for Long Range (3 year) Study – Mr. Eng was not present to discuss the proposed study.

**8. FUTURE MEETING SCHEDULE**

- September 12, 2000 Closed & Open Sessions
- October 3, 2000 Closed & Open Sessions
- October 18, 2000 Closed & Open Sessions