

# **NYSRC Installed Capacity Subcommittee**

Meeting No. 21

**August 5, 2002**

**9:30 a.m. – 3:00 p.m.**

**NYISO: Wash Ave Ext. Conference Room WD**

## Meeting Minutes

### **Attendees**

#### Members/Alternates Present:

Mr. Curt Dahl (KeySpan/LIPA) – Chairman  
Mr. Kevin Donnelly (Con Ed) - Secretary  
Mr. John Kobuskie (NYSEG)  
Mr. Michael Hogan (CHGE) (Teleconference)  
Mr. Carl Courant (NYPA) (Teleconference)  
Mr. Peter Chamberlain (Wholesale Sector) (Teleconference)

#### Advisers/Non-member Participants Present:

Mr. Alan Adamson (Consultant)  
Mr. Greg Drake (NYISO)  
Mr. Frank Vitale (Consultant)  
Mr. Joseph Hebert (NYPSC)

#### Other interested Parties:

Mr. Phil Fedora (NPCC)  
Mr. Bill Lamanna (NYISO) - Short Visit  
Mr. Harry Joscher (PSEG)

#### Members/Non-members/Advisers Absent:

Mr. Mark Cordeiro (Municipals)  
Mr. Art Desell (NYISO)  
Mr. Larry Eng (NMPC)  
Mr. Ed Schrom (NYPSC)  
Mr. Steve Keller (NYPSC)

### **1. Discussed and Approved July 9, 2002 Meeting Minutes**

### **2. Reviewed Previous Action Items, see attached list.**

### **3. Deliverability Study**

#### **3.1 ICAP Manual Review –**

There were changes to the manual approved at BIC including the changes required to comply with the NYSRC rules. The approved revisions were sent to the NYISO Management Committee for final approval.

#### **3.2 Review Draft White Paper**

Draft white paper documenting the Deliverability Study, task 1 was reviewed at the meeting. Some minor revisions were discussed. A final version of the paper will be sent out prior to the next meeting. Item 20-6 is closed.

#### **4. 2003-04 IRM Study**

##### **4.1 Load Shape –**

Action item 21-3 remains open. John Pade was not available for this meeting.

##### **4.2 Load Uncertainty Modeling – Drake**

LIPA provided a load uncertainty model for use in Area K. The rest of NYS will be modeled by NYISO load uncertainty model. Action Item 22-1 for NYISO.

##### **4.3 Transmission/Transfer Limits –**

Action Item 20-4 for an update of the transmission limits between zones in NYCA remains open. The scheduled completion date was move to 8/19/02.

##### **4.4 Con Ed Review of Transmission Outage Rates – Kevin Donnelly /Curt Dahl**

LIPA provided 5 years worth of history on Y-49/ Y-50. Discussed in more detail the calculation of transition rates for Y-49 and Y-50. Cable failures occur much less frequently than generation failures. Cables in Southern NY are modeled in the LOLE calculation because they are submarine or underground cables, resulting in longer repair durations. The upstate transmission system does not require transition rates because failures can be repaired on the overhead system much more rapidly. The data provided requires interpretation about whether it was a failure that caused the outage on the interface and the repair required. Including short duration outages that were not the result of failures reduces the mean time to repair and reduce the mean time to failure changing the calculation and the transition matrix. Con Edison's action item 20-10 remains open with a due date of 8/19/02. Discussed possibility of refining Conn to LIPA tie to include the unit in Connecticut that must be in-service for full transfer capability. Action Item 22-5 for splinter group created.

##### **4.5 EOPs – Greg Drake**

Discussed the impact of each step in the EOP's. Splinter group to review the effect of EDRP and SCR being an EOP instead of load modifier. Action item 22-2 initiated.

##### **4.6 Generation Modeling – Greg Drake**

Need splinter group to review Unscheduled Forced Outages and unscheduled maintenance outages. Need to verify how much capacity is out on unscheduled maintenance in the summer, initiated Action Item 22-3. Updates to Ambient de-rates must also be reviewed, action item 22-4 initiated.

##### **4.7 Interconnected Areas - Greg Drake**

##### **4.8 External ICAP Representation -**

Plan to start with Grand-fathered contracts and then add expected contracts.

##### **4.9 Drought restrictions – Kevin Donnelly**

Water restrictions are not effecting the operation of generating units in Southern NY. Both Con Ed and LIPA reported. Action Item 21-2 closed.

##### **4.10 Schedule - Greg Drake**

#### **5. Committee Reports**

##### **5.1 NYISO ICAP WG Report – No representatives were present to discuss NYISO ICAP WG activities.**

##### **5.2 Executive Committee Report**

It was reported that George Smith was named 4<sup>th</sup> unaffiliated member to the EC. It was reported that the EC reviewed the ICS white paper on deliverability and accepted its conclusions. The NPCC Triennial review of resource adequacy was also discussed.

**6. Other Business**

**7. Review Action Items**

**8. Next Meeting** **9/4/02**

Secretary: Kevin Donnelly

