## **NYSRC Installed Capacity Subcommittee**

Conference Call #20 July 21, 2005 1:00 p.m. – 4:00 p.m.

## Meeting Minutes

#### Attendees

#### Members/Alternates Present:

Mr. Curt Dahl (LIPA), Chairman

Mr. Carl Courant (NYPA)

Mr. Bart Franey (National Grid)

Mr. Steve Jeremko (NYSEG-RGE)

Mr. Rich Wright (Central Hudson)

Mr. King Look (Con Edison), Secretary

## Advisers/Non-member Participants Present:

Mr. Al Adamson (Consultant)

Mr. Greg Drake (NYISO)

Mr. Steve Keller (NYPSC)

Mr. Ed Schrom (NYPSC)

Mr. Frank Vitale (Consultant)

#### **Guests Present:**

Mr. Phil Fedora (NPCC) – Limited Participation

Mr. Gary Jordan (GE) – Limited Participation

Mr. Madison Milhous (KeySpan Ravenswood)

#### 1. Directions from EC on IRM/LCR Issue

Curt Dahl briefed ICS of the discussions of the IRM/LCR issue at the July 8<sup>th</sup> EC meeting. The EC vote on the anchoring options was split between Option 2a (negative tan 45° slope IRM/LCR anchor point) and Option 3 (unconstrained case IRM plus supplemental IRM). At this time, no action from ICS is required as result of the EC meeting. EC agreed to re-vote at their August 12, 2005 meeting. If there are not enough votes at the August 12<sup>th</sup> EC meeting to approve an anchoring option, ICS will have to proceed with the default anchoring option (using the current NYC and LI LCRs) in order to meet the IRM study schedule.

#### 2. Complete Agenda Items from June 29, 2005 ICS Meeting

#### 2.1. Resource Capacity Availability

According to Greg Drake, the update to the 711 MW DMNC derate is not complete but preliminary indication shows the DMNC derate to be not much lower than 700 MW.

### 2.2. Wind Power Modeling

Wind will be modeled in the 2006-2007 IRM Study, using hourly derates based on collected wind data.

## 2.3. Outside World Representation

Greg Drake reported that the updated outside model would increase the 2005 IRM base case from 17.6% to 18.3%. ICS questioned the level of outside capacity that was assumed in the model. Greg Drake will report back to ICS at the August 3<sup>rd</sup> ICS meeting on the level of PJM and New England capacities assumed in the outside world model relative to the PJM and England installed capacity requirement criteria.

In addition, Curt Dahl informed ICS of ISO-NE expressing an interest to do a joint study of Long Island and Connecticut, which would improve future modeling of the Long Island-Connecticut transmission ties. The Power Supply Planning Committee (PSPC) of ISO-NE is preparing a study scope. ICS expressed support of ISO-NE doing this study.

#### 2.4. Monte Carlo Error Range Analysis

Greg Drake reviewed with ICS the draft work scope of the Monte Carlo Error Analysis, which GE has already reviewed and agreed to. The draft work scope proposes to use the 2005 IRM base case, so the Monte Carlo Error Range Analysis can be started without having to wait for completion of the 2006 IRM base case.

#### 2.5. Horizon Year

Curt Dahl indicated that the horizon year study scope should be finalized at the next ICS meeting on August 3<sup>rd</sup>. The horizon year study will use the NYISO Comprehensive Reliability Planning Process (CRPP) base case as the basis to determine, for indicative purpose, the IRM for the horizon year 2010.

#### 2.6. Review of 2006-2007 IRM Study Assumptions Matrix

ICS reviewed the latest draft study assumptions matrix, and qualitatively estimated the possible IRM impact of each assumption. ICS plans to send the EC the 2006-2007 IRM Study Assumptions Matrix for EC discussion and/or approval at the August 12<sup>th</sup> EC meeting.

Greg Drake will send ICS the latest draft of the study assumptions matrix prior to next ICS meeting on August 3<sup>rd</sup>.

#### 3. Other Business

Al Adamson brought up the issue of regional capacity benefit margin (CBM) calculated by NERC. ICS agreed that New York could recommend not keeping CBM.

# 4. Next Meeting August 3, 2005 Meeting # 55

Secretary: King Look