

# NYSRC Installed Capacity Subcommittee

Conference Call #28

July 24, 2006

1:00 p.m. – 2:00 p.m.

## Conference Call Minutes

### Attendees

#### Members/Alternates Present:

Mr. Curt Dahl (LIPA), Chairman  
Mr. Bart Franey (National Grid)  
Mr. Madison Milhous (KeySpan Ravenswood)  
Mr. Mark Younger (Slater Consulting)  
Mr. Steve Jeremko (NYSEG-RGE)  
Mr. Carlos Villalba (Con Edison), secretary

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

Mr. Greg Drake (NYISO)  
Mr. Frank Vitale (Consultant)  
Mr. Al Adamson (Consultant)  
Mr. John Pade (NYISO)  
Mr. Steven Keller (NYDPS)

#### Guests Present:

Mr. Glenn Haringa

## 1 Upstate Downstate study

Glenn Haringa started by explaining the version changes and how the upstate and downstate zones were separated in two different pools. Mr. Haringa explained the challenges and modifications that were made in order to separate the areas in two different pools.

Steve Keller asked Mr. Haringa to explain the sharing logic and based on the new model how are the zones assisting each other.

All of Mr. Haringa explanations were in the Upstate Downstate preliminary report sent to all members.

Curt Dahl asked Mr. Haringa to explain if there were any differences between setting all contracts from I or from A. Mr. Haringa explained why there should not be any differences, however the group agreed to look and compare some results modeling the contracts both ways.

Bart Franey asked Mr. Haringa to share some of the preliminary LOLE results. Mr. Haringa responded saying that at this moment he was concentrating his effort in the methodology and the assumptions.

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Carlos Villalba asked Mr. Haringa if the transfer limits from J and K to I were set to zero since there are no contracts from downstate to upstate. Bart Franey pointed out that the transfer could not be set to zero because then assistance from K to J through I and vice-

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versa would be inconsistent with the current model these emergency transfers could not be accomplished. Mr. Villalba then proposed to create a dummy area connecting zones I, J, and K and set the transfer limit from the dummy area to zone I to zero.

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Curt questioned the use of a modeling technique use in the study by toggling a switch in the GEMARS model to not allow flows through upstate NY from PJM and to PJM. According to Mr. Haringa these flows would affect the upstate emergency assistance received from Hydro Quebec. Mr. Dahl was concern that this switch would have to be adopted by the IRM study as well and that may also affect the Con Edison wheel since it flows through PJM and the switch would not allow assistance to flow through a different pool.

Mr. Haringa clarified that the switch was needed since the PJM pool is modeled very unreliable and believes that if this assumption changes the switch would not be necessary.

All members agreed that the EOP steps, from all neighboring pools should not be modeled, since there is no assurance that they would be invoked to provide emergency assistance to the NYCA.

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Al Adamson suggested that when the final Upstate/Downstate study report is completed it will need to be reviewed side by side with the FERC filing to assure that all requirements were met.

Curt Dahl suggested finalizing the IRM 2007-08 study assumptions to include them in the Upstate/Downstate study since the new derates may have a high impact in the results.

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Bart Franey disagreed and suggested to complete the study with the last year assumptions so it can be completed on time to draw the necessary conclusions to calculate next year IRM 2007-08.

## 2 Assumptions Matrix

Greg Drake explained the changes in the load uncertainty model for zones J and K.

Bart Franey asked the group that a white paper should be written in order to describe the methodology for derating the Combine Cycle (CC) units.

In regards to SCRs and EDRPs the group suggested to look at the July 18 performance of these resources to understand better the proposed derate.

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