

NYSRC Installed Capacity Subcommittee

Conference Call #34

September 19, 2007

10:00 a.m. – 12:00 p.m

Conference Call Minutes

Attendees

	Present	Tel
Members/Alternates :		
Mr. Curt Dahl (LIPA), Chairman	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Steve Jeremko (NYSEG-RGE)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Bart Franey (National Grid)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Rajee Mustafa (NYPA)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Mark Younger (Generation Owners)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Madison Milhous (KeySpan)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Timothy Bush (Municipal Power Agency)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Rich Wright (CHGE)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mrs. Patricia Caletka (NYSEG-RGE)	<input type="checkbox"/>	<input type="checkbox"/>
Mrs. Jane Shin (Con Edison)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Mark Cordeiro (Municipal Power Agency)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Rajee Mustafa (NYPA)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Carlos Villalba (Con Edison), Secretary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Han Huang (NYPA)	<input type="checkbox"/>	<input type="checkbox"/>
Advisers/Non-member Participants:		
Mr. Al Adamson (Consultant)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Frank Vitale (Consultant)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. John Adams (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Greg Drake (NYISO)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Ed Schrom (NYPSC)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Herbert Joseph (NYPSC)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Steve Keller (NYPSC)	<input type="checkbox"/>	<input type="checkbox"/>
Guests Present:		
Mr. Bill Lamanna (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. John Charlton (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Arthur Maniaci (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Cenk Yildirim (NYISO)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Glenn Haringa (GE)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Gary Jordan (GE)	<input type="checkbox"/>	<input type="checkbox"/>
Ms. Erin Hogan (NYSERDA)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Harry Joscher (PSEG Power, LLC)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Glenn Haake (Generation Owners)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. John Pade (NYISO-Consultant)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Kelvin Chu (Con Edison)	<input type="checkbox"/>	<input type="checkbox"/>

1. Action Items

1.1. Closed

1.2. New

80-2 Adjust NE model to include 1800 MW of capacity to represent the Sandy Pond line and review all internal transfer limits particularly those into the Boston area.

1.3. Revised

The group reviewed all Action Items. New target completion dates were assigned for each task.

78-3 Bill Lamanna was not present but he has been asked to write a brief description of the changes in the system topology, which led to the transfer limit increase of Con Edison cable interface.

2. New England Modeling

The group reviewed two issues regarding the modeling of New England (NE). One related to the addition of the Sandy Pond line represented by 1800 MW of additional capacity and the second related to the increase of transfer limits into the Boston load pocket Area from 3600 MW to 4900 MW.

Curt Dahl started by mentioning that in the NE planning study the transfer limit into the Boston Area was 4900 MW instead of the 3600 MW we have in our model. He explained that using a higher limit for this interface would increase NE reliability because more generation will be available from the rest of NE to serve the Boston load pocket, thereby reducing the emergency assistance from NE to NYCA. Mr. Dahl proposed to have a sensitivity simulation with this new transfer limit.

Greg Drake reported two simulation results: One that included an additional 1800 MW of capacity in Rest of NE area to replace the Sandy Pond line, and a second that included the previous changes plus an increase in the interface transfer limits into the Boston area. The first simulation resulted in a lower NYCA LOLE of 0.07 from 0.076 when holding the IRM and LCRs to 16%/80%/99%. There was no change in the NYCA LOLE in the second simulation. Apparently the transfer limit change into the Boston area had no effect in the NYCA LOLE.

Bart Franey agreed with Mr. Dahl and asked for NYISO's advice on whether or not to change the limit in the base case. Mr. Franey believes this matter needed further investigation and that running this change as a sensitivity is appropriate at this time. In addition, the new transfer limit should be translated from a Load Flow limit to a MARS limit.

The group agreed with Mr. Franey and both issues will be treated as sensitivities this year and an action item will be opened to follow up on these NE changes for next year.

3. GT's Ambient Derate

Mr. Drake reported that the calculation of the GT derates is still in progress. The NYISO claims that the difference between the temperature adjusted DMNC and the maximum output of the units demonstrated during a design day during this 2007 summer is larger than the one observed and calculated in previous years. Based on these preliminary observations the NYISO strongly believes that the basecase should include this new derate information.

4. Next Meeting

Meeting #81: October 3, 2007, 9:30am – 4:00pm.

Secretary: Carlos Villalba
