

# NYSRC Installed Capacity Subcommittee

Conference Call #48

October 21, 2009

3:30 a.m. – 4:30 p.m.

Meeting Minutes

## Attendees

	Present	Tel
Members / Alternates:		
Mr. Curt Dahl (LIPA), Chairman .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Carlos Villalba (Con Edison), Secretary .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Kelvin Chu (Con Edison).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ms. Hilary Goldman (Con Edison).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Madison Milhous (National Grid).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Bart Franey (National Grid).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Steve Jeremko (NYSEG-RGE) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mrs. Patricia Caletka (NYSEG-RGE).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Edward Gilroy (NYSEG-RGE).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Rajee Mustafa (NYPA).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Han Huang (NYPA).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Glenn Haake (Dynegy, Inc. - Generation Owners) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Harry Joscher (PSEG Power, LLC).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Chris Wentlent (AES-NY).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Mark Younger (Slater Consulting - Generation Owners) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Mark Cordeiro (Municipal Power Agency).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Richard J. Bolbrock (MEUA/NYMPA) .....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Rich Wright (CHG&E) Anne Klaiss filling in.....	<input type="checkbox"/>	<input type="checkbox"/>
Advisers/Non-member Participants:		
Mr. John Adams (NYISO).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Peter Carney (NYISO) .....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Frank Ciani (NYISO).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Clyde Custer (NYISO).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Greg Drake (NYISO).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Bill Lamanna (NYISO).....	<input type="checkbox"/>	<input type="checkbox"/>

Tracy Landers (NYISO).....	<input type="checkbox"/>	.....	<input type="checkbox"/>
Mariann Wilczek (NYISO) .....	<input type="checkbox"/>	.....	<input type="checkbox"/>
Ms. Erin Hogan (NYSERDA).....	<input type="checkbox"/>	.....	<input type="checkbox"/>
Mr. Ed Schrom (NYPSC).....	<input type="checkbox"/>	.....	<input type="checkbox"/>
Mr. Glenn Haringa (GE Energy).....	<input type="checkbox"/>	.....	<input type="checkbox"/>
Mr. Gary Jordan (GE Energy).....	<input type="checkbox"/>	.....	<input type="checkbox"/>
Mr. Al Adamson (Consultant) .....	<input type="checkbox"/>	.....	<input checked="" type="checkbox"/>
Mr. Frank Vitale (Consultant) .....	<input type="checkbox"/>	.....	<input checked="" type="checkbox"/>
Mr. John Pade (Consultant) .....	<input type="checkbox"/>	.....	<input type="checkbox"/>
Mr. Arthur Maniaci (NYISO).....	<input type="checkbox"/>	.....	<input type="checkbox"/>
Yannick Vennes (HQ).....	<input type="checkbox"/>	.....	<input checked="" type="checkbox"/>
Scott Leuthauser (Consultant for H.Q. Services) .....	<input type="checkbox"/>	.....	<input checked="" type="checkbox"/>
Khatune Zanna (LIPA).....	<input type="checkbox"/>	.....	<input checked="" type="checkbox"/>

Guests Present:

Mr. Robert Boyle (NYPA) .....	<input type="checkbox"/>	.....	<input checked="" type="checkbox"/>
Mr. Frank Francis (BEMI).....	<input type="checkbox"/>	.....	<input type="checkbox"/>
Mr. Sam Krueger (Dynergy, Inc.).....	<input type="checkbox"/>	.....	<input type="checkbox"/>
Mr. Alan Ackerman (Customized Energy Solutions) .....	<input type="checkbox"/>	.....	<input checked="" type="checkbox"/>
Mr. Paul Gioia (NYSRC) .....	<input type="checkbox"/>	.....	<input type="checkbox"/>
Mr. Chris De Graffenried (NYPA) .....	<input type="checkbox"/>	.....	<input type="checkbox"/>
Dr. Roy Shanker .....	<input type="checkbox"/>	.....	<input type="checkbox"/>
Liam Baker (US Power Gen).....	<input type="checkbox"/>	.....	<input type="checkbox"/>
Wess Yeomans (NYISO).....	<input type="checkbox"/>	.....	<input type="checkbox"/>

**1. Review of Tan 45 Study**

- 1.1. Results of two of three updated cases that Greg Drake ran were discussed.
- 1.2. For case #1 – to find the IRM while freezing the locationals at 79.6% and 105% yielding an IRM of 17.85%.
- 1.3. For case #2 requested – to remove capacity in all zones starting at the point 17.95%/79.6%/105.0% until 0.1 LOLE was achieved. This resulted in values of 17.88%/79.56%/104.84%. The locationals changed by a small amount.
- 1.4. Pending review of the 0t.09 files, the ICS approved at 17.9%/79.5%/105%.
- 1.5. Request that the NYISO provide the flows without the min and max flows and include times of constraint. Also a request was made to move the RECO load over to the other side because NYCA is taking first dip of 500 MW that is supposed to go to

RECO load. Frank Ciani will work on these two issues/concerns and provide output results to group by Friday.

## **2. Sensitivity Cases Discussed**

- 1.1. The wind sensitivity this year will be different. This year, the wind will be removed to see the effect of not having this capacity available. Better representation of loss of wind resources by changing the service dates beyond 2010. All J and K capacity will remain the same as base case levels and capacity will be added/removed only from upstate zones.
- 1.2. For high and low reserve margins sensitivity modeling for outside areas, (high = 10% higher RM, low = -10% RM), it was requested that the outside area LOLEs be reported as well as NYCAs.

## **2. Other**

- 2.1.

## **3. Next Meetings:**

November 4, 2009 – Meeting#105

November 30, 2009 – Meeting#106

Conference Call #494 – Minutes from October 21st, 2009, 3:30am – 2:30pm.

Secretaries: Carlos Villalba and Hilary Goldman

*(Con Edison)*

---