

NYSRC Installed Capacity Subcommittee

Meeting #118

November 29th, 2010

9:30 a.m. – 2:30 p.m.

Meeting Minutes

Attendees

	Present	Tel
Members / Alternates:		
Mr. Curt Dahl (LIPA), Chairman	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mr. Carlos Villalba (Con Edison), Secretary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mr. Kelvin Chu (Con Edison)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Madison Milhous (National Grid).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Syed Ahmed – (National Grid).....	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>
Mr. Han Huang (NYPA)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Glenn Haake (Dynergy, Inc. - Generation Owners).....	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>
Mr. Mark Cordeiro (Municipal Power Agency).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Robert Boyle (NYPA).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Rich Wright (CHG&E).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ms. Erin Plasse – filling in for Rich Wright (CHG&E).....	<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 checked="" type="checkbox"/>	<input type="checkbox"/>
Mr. Dave Lawrence (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>

Mr. Greg Drake (NYISO).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mr. Bill Lamanna (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Mrs. Kathy Whitaker (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Ms. Mariann Wilczek (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Ms. Erin Hogan (NYSERDA)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mr. Ed Schrom (NYPSC)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Glenn Haringa (GE Energy).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr. Gary Jordan (GE Energy)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Al Adamson (Consultant).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mr. Frank Vitale (Consultant)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mr. Arthur Maniacci (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Yannick Vennes (HQ).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Scott Leuthauser (Consultant for H.Q. Services)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Guests Present:

Mr. Jim D'andrea (Transcanada)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Bradley Kranz (NRG Energy, 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"/>
Mr. Phil Phedora (US Power Gen).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Wes Yeomans (NYISO).....	<input type="checkbox"/>	<input type="checkbox"/>
Ms. Kathune Zannat (LIPA)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Arvind Jaggi (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Dean Ellis (Dynergy).....	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Yuri Fishman (LIPA)	<input type="checkbox"/>	<input type="checkbox"/>
Mr. Mayer Sasson (ConEd)	<input type="checkbox"/>	<input type="checkbox"/>

1. General Electric Data Scrub Review

Mr. Greg Drake from the NYISO reported the results from the ICS MARS database inspection by Mr. Glenn Haringa from General Electric Energy, Software Products (GE). GE found 13 items of concern that may have an impact to the IRM. The group reviewed all these items and categorized them based on

their significance. The following are the item the group highlighted as most important:

- Item 4: Reserve Sharing. Based on the current program configuration all pools provide emergency assistance equally to all the pools when needed. GE pointed out that such arrangement is only among the NPCC members and does not include PJM. This statement was confirmed by group, therefore a priority emergency assistance should be setup in the database.
- Item 12: The PJM interface limits were partially updated. The group analyzed the previous MARS output results and determined that this finding would have a negligible impact on the already calculated IRM, but it will need to be corrected for completion.
- Item 13: A group of interfaces limit was set backwards, limiting emergency assistance into zone J from PJM. The group review whether these interfaces were reaching the maximum flows and determined that recalculating the IRM was necessary.

2. Sensitivity Cases

The group reviewed the latest results from the sensitivities and had the following observations of the results:

- Results don't change significantly when removing SCRs and EDRPs
- The methodology used to pick the higher and lower EFOR should be revised next year. The current methodology selects the lowest and the highest year EFORd for NYCA, but it does not assures that is the lowest or highest for each of the units or at least each of the areas.
- Methodologies used for Indian Point long outage and retirements should be explained in the body of the report or as a footnote of the table.
- The group couldn't find an explanation for the lower IRM results when using a different wind shape.

3. IRM Report

The group will provide comments before Wednesday, December 1st.

4. Action Items

Closed

111-2: Peter Carney completed the environmental write up.

Revised

All items reviewed.

New

118-1: ICS to explore the possibility of approving the assumption matrix a month earlier to perform data scrub earlier as well.

Secretary: Carlos Villalba

(Con Edison)
