

## Action Items List to Meeting #127 August 30th, 2011

New York State Reliability Council - Installed Capacity Subcommittee

[Fade out items denotes Action Item has been completed]

[Bold dates denotes items that are behind schedule or due for the next meeting]

NO.	Action Item	Responsible Individual(s)	Sched./ Actual Comp. Dates
103-1	The ICS requested that Greg Drake now ask GE how long it will take them to mask confidential information. Greg has already followed up with the NYISO's legal department to find out what information must be hidden in order to NYISO to release the masked database to parties that signed the confidentiality agreement. Benchmark new version.	G. Drake/NYISO legal	<b>8/15/11</b>
107-2	Forward Capacity Market / Horizon Year Study discussion – circulate the scope and scenario changes for the study as discussed with GE. Simplified FCM calculation	Greg Drake/ Al Adamson	5/07/11
107-3	NYISO to conduct an investigation of the excess reliance on EOPs (especially SCRs) in the MARS 2010 IRM basecase. Study to be performed to see effect of running model as is (with the actual excess capacity of about 24%) to see the affect on the number of times that SCRs and other EOPs are called. NYISO also to investigate actual SCR performance and response rates. Monthly calls statistics are needed to close this item.	Curt Dahl/Mark Younger/Glenn Haake/Dave Lawrence	5/7/11
107-5	ICS to review proportional methodology for removing generation from zones with excess bottled capacity when calculating a zone's reliability requirements and minimum locational requirement. Committee to meet to discuss comments to determine appropriate methodology to calculate the minimum locational requirement considering zones with excess/bottled generation. NYISO to send OT09 files from proportional methodology curve points 20%, 21%, 21.5%, and 23% of target reserve margins. The NYISO will develop a test plan.	Greg Drake/Frank Ciani	03/02/11
108-1a	Request for the NYISO to coordinate with the outside ISOs to verify that the priority for exports represented in the modeling is consistent with outside ISOs understanding of inter-ISO agreements for planning.	NYISO/Wes Yeomans	08/30/10
108-1b	ICS would like documentation explaining how internal and external transmission limitations are affected by different contract modeling options. Circulate inter-ISO agreements.	NYISO/Wes Yeomans	08/30/10
108-5	Develop a method for reporting a current year UCAP equivalent in IRM report. Include ICAP-UCAP translation charts	ICS/Steve Jeremko	09/02/11

113-3	Calculate winter and summer EFORd to evaluate differences	Greg Drake	04/01/11
116-1	Review capacity adjustment methodology for New England. Scott and Syed	Syed Ahmed / Greg Drake	03/02/11
116-2	Send around meeting minutes 115 for the group to review NYISO comments	Greg Drake	<b>11/1/10</b>
118-1	Explore the possibility of approving the assumption matrix a month earlier to perform data scrub earlier as well.	All	1/1/11
119-1	Rewrite a white paper on the new methodology that could be used to determine the LHV reserve Margin.	C.Villalba	3/1/11
119-2	Summarize discussions on when and how to perform a sensitivity analysis on major methodology changes.	A.Adamson	2/1/11
119-3	Resolve methodology to calculate the EFOR for units in the study (Cont. True-up methodology). White paper is required.	K.Chu	03/02/11
120-1	Con Edison will provide the UCAP Shifting methodology document for the hyperlink in Policy 5-4	C.Villalba	03/02/11
120-2	Mark Younger to draft a request letter to NYISO to ensure all SCR data are recorded for analysis for all events	M.Younger	03/02/11
120-3	NYISO to provide a presentation on composite shape methodology for wind resources	J. Adams	04/01/11
120-4	Syed Ahmed to find the completion time for the Nine Mile upgrade project.	S.Ahmed	04/01/11
121-1	NYISO to provide SCR grow rate calculation results using ICAP for previous years.	NYISO/ Wes Yeomens	05/04/11

122-1	Parametric Analysis Report	S. Jeremko	05/04/11
122-2	Set up a technical working group for EFORd true-up/ Transition Rate Methodology	J. Adams	04/15/11
122-3	NYISO with a draft scope for the SCR study	W. Yeomans	05/04/11
122-4	NYISO and Con Edison to discuss and report back on a mutually agreed shifting methodology	NYISO /CON ED	05/04/11
122-5	Mr. Peter Carney to attend (or to provide a memo at the next ICS meeting to discuss environmental regulation impacts (including NAAQS) for the 2012 IRM study	P. Carney	05/04/11
123-1	ICS members to provide comments on SCR Study Scope by NYISO	ICS	05/13/11
123-2	ICS members to provide comments on Mr. Mark Younger's LRR presentation, to be finalized in 2 weeks	ICS	05/20/11
123-3	NYISO to provide recommendation based on the best available information on the environmental regulation impacts	P. Carney	06/29/11
123-4	NYISO is expected to provide the encrypted data set to the ICS members and GE (combined with 103-1)	NYISO	08/15/11
123-5	Mr. Gregory Drake to confirm NYISO room availability for future ICS meetings	G. Drake	05/31/11
123-6	ICS members to provide comments on NYISO's composite wind shape presentation	ICS	05/13/11
123-7	Mr. Ed Schrom to reach out to PCS for clarification of wind unit derate (using UCAP instead of ICAP) sensitivity study	E. Schrom	05/31/11

123-8	Mr. Bill Lamanna to attend the next ICS meeting on transmission topology status	B. Lamanna	05/31/11
123-9	Mr. Arthur Maniaci to attend the next ICS meeting to update load shape model and load forecast uncertainty	A.Maniaci	05/31/11
123-10	Mr. Steve Jeremko and Mr. Syed Ahmed to check on upcoming wind resources	S. Jeremko/ S. Ahmed	05/31/11
124-1	Mr. Curt Dahl to provide timing updates on the LIPA solar projects	C. Dahl	06/29/11
124-2	National Grid and NYSEG to report on Jordanville and Howard Wind projects (replaces AI 123-10)	S. Jeremko/ S. Ahmed	06/29/11
124-3	The NYISO to report on wind shape model	NYISO/ G. Drake	06/29/11
124-4	Mr. Frank Vitale to analyze planned and summer maintenance outage data from NYISO	F. Vitale	06/29/11
124-5	Mr. Arthur Maniaci to present LFU to LFTF and explain saturation effect on rest of state	A. Maniaci	06/29/11
124-6	Mr. Arthur Maniaci to provide load shape report for review and approval	A. Maniaci	06/29/11
124-7	<b>The NYISO to incorporate APA method into the MARS model for a sensitivity case</b>	<b>NYISO/ J. Adams</b>	<b>09/30/11</b>
124-8	The ICS to provide final comments on SCR study scope letter to the NYISO for signature and finalization	ICS members	06/03/11
124-9 Revised	Mr. John Adams to provide a final SCR scope <del>and a study status report</del>	J. Adams	06/29/11

124-10	Mr. Al Adamson to circulate the revised Policy 5 to ICS members for review	A. Adamson	06/29/11
124-11	Mr. Steve Jeremko to rework the ICAP-UCAP Translations charts (Combined with 108-5)	S. Jeremko	06/29/11
124-12	<b>Mr. Steve Jeremko and Mr. Syed Ahmed to ensure the glossary contains the proper terms for inclusion in the IRM report</b>	<b>S. Jeremko/ S. Ahmed</b>	<b>09/06/11</b>
124-13	The NYISO to provide a draft MIF to the ICS for quality assurance review	NYISO/ G. Drake	06/15/11
124-14	The NYISO to provide a draft of the assumption matrix for review and finalization	NYISO/ G. Drake	06/29/11
125-1	Mr. Al Adamson to post LFU and Load Shape presentation on the website	A. Adamson	08/03/11
125-2	Mr. Arthur Maniaci to provide a relationship between economic increase versus load increase (LFU)	A. Maniaci	08/03/11
125-3	<b>Mr. Wes Yeomans to determine a definitive schedule for the preliminary results of the SCR study.</b>	<b>W. Yeomans</b>	<b>08/03/11</b>
125-4	<b>Mr. Gregory Drake to calculate a new wind availability factor with the six wind projects included in the model</b>	<b>G. Drake</b>	<b>09/15/11</b>
125-5	Mr. Frank Vitale to provide a support chart for the 50 MW planned outages and maintenances	F. Vitale	08/03/11
125-6	Mr. Gregory Drake to provide SCR data (registration, growth rate, and performance factor) to the ICS members when available	G. Drake	08/03/11
125-7	Mr. Gregory Chu to follow-up on Con Edison's required submission of load relief and transmission FOR data to the NYISO	G. Chu	07/08/11

125-8	Mr. Gregory Drake to send out a test unit for transition rates verification. The test unit is retired Poletti and Mr. Bob Boyle will seek permission for release of data.	G. Drake/ B. Boyle	08/30/11
126-1 126-2	The NYISO to recalculate SCR performance with the inclusion of resources who did not report/participate in the event call from July 2010. The NYISO would also need to report back why these resources were allowed to not provide an estimate for the call since it was mandatory	W. Yeomens/D . Pratt	08/30/11
126-3	Ms. Donna Pratt will check with Kathy Witaker about obtaining CBL data from SCR participants (NYISO responded that they are not collecting and has no tariff authority to do so)	D. Pratt	08/30/11
126-4	The NYISO will schedule a conference call on August 15th to ensure parametric study will be completed by the end of July to avoid delays	G. Drake/G. Chu	08/05/11
127-1	Draft a PRR for RRS for the NYISO to collect CBL data from SCRs.	M. Younger/B. Boyle	10/03/11
127-2	Inform TPAS of the topology change from Ontario to Zone A (transfer limit direction swap).	NYISO/B. Lamanna/G . Drake	10/03/11
127-3	The NYISO to review transition rate changes that resulted in large changes in the parametric study.	NYISO/G. Drake	10/03/11
127-4	The NYISO to contact Mr. Yuri Fishman to learn and implement the methodology used for the tangent 45 derivation.	NYISO/F. Ciani	09/06/11
127-5	Mr. Frank Ciani to provide ot09 files for whole percentage points on the IRM curve to Mr. Carlos Villalba.	NYISO/F. Ciani	10/03/11
127-6	Setup a conference call for the tangent 45 study results on September 6 <sup>th</sup> .	G. Drake/G. Chu	09/02/11
127-7	The NYISO to provide some preliminary sensitivity study results.	NYISO/G. Drake	10/03/11
127-8	Mr. Bob Boyle and Mr. Greg Chu to review glossary and provide feedback on the relevant terms by the next conference call.	S. Jeremko/B. Boyle/G. Chu	09/06/11