

## Action Items List to Meeting #100

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]

<b>NO.</b>	<b>Action Item</b>	<b>Responsible Individual(s)</b>	<b>Sched./ Actual Comp. Dates</b>
66-2	Con Edison and NYISO to automate the IRM/LCR curve calculation and perform the benchmarking. Update: NYISO is performing test.	F. Ciani/ C. Villalba	<b>5-5-09</b>
78-1	Refine PJM East area model and interconnections with NYISO through IPSAC. Include the reserve margin for PJM and we'll revisit.	B. Lamanna	<b>1/1/09</b>
85-1	Perform MARS runs without external capacity derates to determine if there is any impact in the NYCA LOLE. The NYISO will send the OT09 file flow results and build an IRM/LCR curve. Update: We need a white paper for this issue and present it to the EC before making these changes More investigation will be required.	NYISO	<b>6/1/09</b>
89-4	Whether actual hourly load used to analyze the load shape are adjusted for load management programs, voltage reduction, and zonal outages.	A. Maniacci	<b>5/1/09</b>
92-1	Send Spreadsheet with all regressions to analyze using more than 4 points regardless of the R-square results.	Curt Dahl	<b>10-05-08</b>
92-3	Investigate the effectiveness of a. four or more points curve regression.	LIPA	1/10/09
94-1	Perform the Linden VFT sensitivity	NYISO	1/10/09
95-1	Circulate and coordinate review Con Edison filing of actual load reductions in Rider-U? that uses CBL methodology vs. the NYISO's methodology.	Mark Younger	3/4/09
95-2	Use RNA assumptions of additions and retirements with the existing 2009 IRM study database	G. Drake	3/4/09
95-3	Finalize zones H, I, and J LFU calculation methodology.	K. Chu/ A. Maniaci	<b>7/1/09</b>
95-4	Prepare a paper on the methodology of shifting capacity and impact on the IRM calculation when including wind generation.	G. Drake/ M. Younger/ C. Villalba	<b>7/1/09</b>
95-5	Present to the ICS the NYISO's areas of improvement in the calculation of the IRM.	NYISO	2/4/09
95-6	NYISO to work with the ICS to build EFORD trends	F. Vitale/ B. Boyle	<b>7/1/09</b>

95-7	Prepare an assumption matrix to calculate the FCPM IRM.	NYISO	3/4/09
96-1	Upstate/Downstate study	J. Pade	4/8/09
97-1	SCRs Performance & Modeling Technique- White paper. Received some information from Dave Lawrence. Next meeting for presentation	Dave Lawrence/M. Younger	7/1/09
97-2	Finalize schedule tracking for IRM Study. Steve sent a schedule, the group reviewed.	G. Drake/S. Jeremko	4/24/09
97-3	Comments on the external ICAP Paper.	All	6/2/09
97-4	NYISO to circulate Ot.09 file from 2009 IRM base case	NYISO/G. Drake	4/8/09
97-5	Status of Susquehanna – Lackawanna – Jefferson – Roseland – Hudson - Branchburg PJM Line planned through RTEP.	C. Villalba	4/8/09
97-6	Find out if NERC has a service to produce an analysis of the NYCA forced outage rate.	F. Vitale	7/1/09
98-1	Forecasted Wind Capacity	Erin Hogan	7/1/09
98-2	SAS program code and process to calculate transition rates	G. Drake/C. Villalba	6/2/09
98-3	Curt to talk with Clyde Custer about EFORD calculations	Dahl	4/28/09
98-4	Send to the group either the summary of all results on the Loop Flow analysis or the OT09 output files	G. Drake	6/2/09
98-5	Group to review NYISO's loop switch conclusion before starting with MARS runs.	All	6/2/09
99-1	ISO in June will provide ICS an evaluation of last years load shape and the applicability of the 2002 load shape	NYISO/A. Maniaci	6/2/09
99-2	Request for NYISO legal department to provide information and justification on why Zonal generation EFORDs A, B, C, D E, F, GHI, J and K and SCR/EDRP forecasts A through D, E through I, J and K are confidential.	NYISO/G. Drake	6/2/09
99-3	Collect schedule outage inputs for IRM 2010 study	NYISO/G. Drake	6/2/09
99-4	Circulated updated IRM 2010 timeline schedule to ICS group.	NYISO/ F. Ciani	6/2/09
99-5	Review and finalize modeling of New Transmission Capability – modeling 300 MW Linden VFT. Need explanation for why the flows are higher over ABC lines.	NYISO/B. Lamanna	7/1/09
99-6	Con Edison to get Transmission Cable Forced outages earlier than July. NYISO needs this information sooner than traditionally provided.	Con Edison/Kelvin Chu	7/1/09

99-7	Decision needs to be made by ICS on how to weight last two years of EFORD data into the 2010 IRM base case assumptions. Also should 5 or 10 years of data be incorporated into the average	ALL	<b>6/2/09</b>
100-1	Re-build and coordinate with the IESO the HQ and Ontario MARS topology.	B. Lamanna	<b>7/1/09</b>
100-2	NYISO to expand on the SCR/EDRP performance factor measurement through CBL to add a white paper and expand on the CBL methodology.	D. Lawrence	<b>7/1/09</b>
100-3	Investigate the interconnection schedule of the 112.5 MW High Sheldon Wind Farm. Why it was missed last from last year IRM Study.	S. Jeremko	<b>6/17/09</b>
100-4	Calculate the tan 45 point after removing loop flow switch, and added deliverable external ICAP. Do same using contracts to model external capacity.	G. Drake	<b>6/17/09</b>
100-5	Proof EFORD and Transition rates are similar calculations	C. Villalba	12/1/09
100-6	Stop Jim Pirtico from gathering more data	G.Drake	6/17/09