ICS STUDIES FOR 2017 IRM STUDY

Study	Description	Scope Status	White Paper Status	Lead Responsibility
Emergency Assistance Model	1. Evaluation of acceptable levels of emergency assistance recognizing real time operating conditions. 2. Evaluation of a method of calculating emergency assistance recognizing that certain external control area resources may not be available to provide assistance to NYCA. 3. Evaluation of an alternate method of calculating emergency assistance by eliminating the shifting resources to achieve a 0.1 days/yr LOLE.[1]	1. Due 3/15/16 final 3/29/2016 2. Completed 2/3/16[2] 3. Completed 2/3/16[3]	1. Due 5/1/16 2. Due 5/1/16 3. Due 9/1/16	1. G. Drake/ Operating Staff 2. G. Drake 4. G. Drake
PJM LOLE	Determine whether .14 LOLE used for 2016 IRM Study should be adopted for 2017 IRM Study.	Completed 3/2/16[4]	Due 5/1/16	J. Adams
PJM Model	Evaluate use of PJM 4 vs. 5 bubble model using updated parameters.	Completed 3/2/16[5]	Due 5/1/16	G. Drake
SCR Model	Proposed revised method for determining SCR reliability.[6]	3/29/2016	3/29/2016	V. Ganugula
Multiple Year Wind Shape	Test new GE-MARS wind shape model and recommend whether it should be used for the 2017 IRM Study.	Completed 3/2/16[5]	Due 5/1/16.	G. Drake
Special Sensitivity Case	Revise Policy 5 Special Sensitivity Case procedure to allow conversion to a base case assumption (due 5/1/16).	3/29/2016	6/1/2016	Al Adamson Bob Boyle
Retirements	Revise Policy 5 to address how units removed from the NYISO market because repair time is inadequate should be considered (due date TBD).	5/1/2016	6/1/2016	Greg Drake Dana Walters

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[1] This will be a sensitivity case.
[2] Prepared by Mark Younger.
[3] Prepared by Bob Boyle.
[4] Prepared by John Adams.
[5] Prepared by Greg Drake.
[6] Presentation on recommended assumptions for SCR analysis scheduled for 3/29/16 and delivery of results on 3/29/2016.