

2018-19 IRM STUDY SCHEDULE AND PROCESS MILESTONES

Month	ICS Meeting	EC Meeting	2018-19 IRM Study Milestones
	Assignments for month		
January	1/4/17	1/12/17	-ICS Identifies issues needing to be addressed in preparation for 2018 IRM Study (lessons learned, draft milestone schedule, potential new models including EA model, NYISO alternate LCR methodology, etc.)
February	2/1/17	2/10/17	-ICS approves milestone schedule. -ICS approves list of tasks needed for preparation of 2018 IRM study. -ICS approves scopes, as needed, of potential new models. -ICS reviews initial 2018 IRM Study Assumptions Matrix. -EC approves milestone schedule.
	ICS/NYISO		-ICS continues preparation of EA model (including other new models). -NYISO begins preparation of preliminary transmission topology.
March	3/1/17	3/10/17	-ICS reviews status of new EA model development (including other new models) and updated 2018 IRM Study Assumptions Matrix.
	ICS/NYISO		-ICS completes new EA model development and prepares white paper (including other new models)
April	4/5/17	4/13/17	-ICS reviews draft EA white paper (including other new models) -ICS reviews updated 2018 IRM Study Assumptions Matrix.
	ICS/NYISO		-NYISO reviews GADS data. -NYISO updates new MARS software and benchmarks as necessary. -NYISO begins base case build-up used for parametric analysis.
May	5/3/17	5/12/17	-ICS approves EA model white paper (including other new models). -ICS reviews updated 2018 IRM Study Assumptions Matrix. -If applicable, ICS approves use of new MARS version. -EC approves EA model white paper (including other new models).
	ICS/NYISO		-NYISO completes preparation of preliminary transmission topology and sends to TPAS and ICS for review.
June	5/30/17	6/9/17	- ICS reviews updated 2018 IRM Study Assumptions Matrix including preliminary transmission topology. Note: For information purposes the preliminary transmission topology will also be presented at the June 2 nd TPAS meeting.
July	6/28/17	7/14/17	-ICS approves preliminary 2018 IRM Study Assumptions Matrix. -EC approves preliminary 2018 IRM Study Assumptions Matrix.
	ICS/NYISO		-NYISO performs parametric study to be used as the basis for Table 6-1 of IRM Study report. -NYISO conducts preliminary IRM tan 45 study following parametric study. -ICS prepares list of proposed sensitivity cases and submits to ICS chair.
August	8/2/17	8/11/17	-ICS approves list of sensitivity cases. -EC approves list of sensitivity cases.
	8/15/17*	----	-ICS reviews parametric study results and preliminary tan 45 analysis and IRM.
	ICS/NYISO		-NYISO sends the completed initial master input file to GE by 8/22.

Month	ICS Meeting	EC Meeting	2018-19 IRM Study Milestones
	Assignments for month		
September	8/29/17	9/11/17	<ul style="list-style-type: none"> -ICS approves parametric results for Table 6-1. -ICS approves preliminary base case IRM. -EC reviews preliminary base case IRM and parametric results.
	ICS/NYISO		<ul style="list-style-type: none"> -NYISO provides initial masked/encrypted input data to TOs for data quality assurance review by 9/15. -NYISO begins sensitivity testing based on preliminary base case. -NYISO staff/LFWG prepares fall load forecast and delivers to ICS. -NYISO, GE and TOs complete preliminary base case data quality assurance reviews. -By 9/26, NYISO submits final transmission topology changes, if any, to TPAS and ICS.
October	10/4/17	10/13/17	<ul style="list-style-type: none"> -ICS approves fall load forecast. -NYISO and TOs report preliminary data base quality assurance review. -ICS accepts preliminary data base quality assurance review. -ICS reviews and approves preliminary sensitivity results. -EC reviews preliminary sensitivity results. -ICS approves Final 2018 IRM Base Case Assumption Matrix. -EC approves Final 2018 IRM Base Case Assumption Matrix.
	ICS/NYISO		<ul style="list-style-type: none"> -NYISO completes sensitivity testing. -ICS conducts base case study and determines final base case including tan 45 analysis and IRM. -ICS prepares initial draft IRM report, including Tables 6-1 and 7-1. -NYISO delivers final base case input files to GE for incremental review and masking. -GE provides masked data base to the NYISO.
November	11/1/17	11/9/16	<ul style="list-style-type: none"> -NYISO provides masked database for final TO review. -NYISO reports any changes based on final base case review. -ICS reviews and provides comments on initial draft IRM report. -EC reviews and provides comments on initial draft IRM report. -ICS approves final base case IRM. -EC approves final base case IRM. -ICS identifies the need for a special sensitivity case.
	11/15/17*		<ul style="list-style-type: none"> -ICS accepts final base case quality assurance review. -ICS determines if special sensitivity case assumptions should be included in final base case, and obtains EC approval.
	ICS/NYISO		<ul style="list-style-type: none"> -If identified by ICS, prepare special sensitivity case, including Tan 45 analysis by 11/15/17(ICS). -Complete final base case quality assurance review by November 15 (NYISO). -Prepare final draft IRM report (ICS).
December	11/28/17	12/8/17	<ul style="list-style-type: none"> -ICS approves final draft 2018 IRM report. -EC approves 2018 IRM report, Final 2017 IRM, and IRM resolution.
	ICS/EC/NYISO		<ul style="list-style-type: none"> -Issue 2018 IRM letter to NYISO CEO (EC). -IRM Filing to FERC if required (EC).

02/01/2017 ICS approved

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	Assignments for month		
			-Prepare LCR realignment study if Final 2018 IRM is less than base case IRM (NYISO). -Special conference call around 12/15/17, if needed, to approve LCR realignment study (ICS).*

*Conference call – date shown is preliminary.