

2022-23 IRM STUDY MILESTONE SCHEDULE

Month	ICS Meeting	EC Meeting	2022 IRM Study Milestones
	Assignments for month		
January	1/6/21	1/15/21	-ICS Identifies issues needing to be addressed for preparation for 2022 IRM Study: milestone schedule; potential new models, including modeling development scope requirements; list of tasks, and initial look at possible Policy 5 revisions.
February	2/3/21	2/12/21	-ICS approves milestone schedule. -ICS approves list of tasks needed for preparation of 2022 IRM study. -ICS approves scopes of potential new models, e.g., external Area modeling. -ICS reviews initial 2022 IRM Study Assumptions Matrix. -EC approves milestone schedule.
	ICS/NYISO		-ICS begins preparation of potential new models. -NYISO begins preparation of preliminary transmission topology and requests TO's input.
March	3/3/21	3/12/21	-ICS reviews status of potential new models and updated 2022 IRM Study Assumptions Matrix.
	ICS/NYISO		-ICS completes new model development and prepares white paper.
April	3/31/21	4/9/21	-ICS reviews draft white papers for new models. -ICS reviews updated 2022 IRM Study Assumptions Matrix.
	ICS/NYISO		-NYISO reviews GADS data. -NYISO installs any updated MARS software and benchmarks as necessary. -NYISO begins base case build-up used for parametric analysis.
May	5/5/21	5/14/21	-ICS approves new model white papers. -ICS reviews updated 2022 IRM Study Assumptions Matrix. -If applicable, ICS approves use of new MARS version. -EC approves new model white papers.
	ICS/NYISO		-NYISO verifies preliminary transmission topology with TOs and sends to TPAS and ICS for review.
June	6/2/21	6/11/21	- ICS reviews updated 2022 IRM Study Assumptions Matrix, including preliminary transmission topology. - ICS completes draft of any Policy 5 revisions for EC approval.
July	6/30/21	7/9/21	-ICS approves preliminary 2022 IRM Study Assumptions Matrix. -EC approves preliminary 2022 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 members prepare list of proposed sensitivity cases and submits to ICS chair.
August	8/4/21	8/13/21	-ICS approves list of sensitivity cases. -EC approves list of sensitivity cases.
	8/16/21*	----	-ICS reviews parametric study results and preliminary tan 45 analysis and IRM.

* Conference call – date shown is preliminary

	ICS/NYISO		-NYISO sends the completed initial master input file to GE by August 20th.
September	9/1/21	9/01/21	-ICS approves parametric results for Table 6-1. -ICS approves preliminary 2022 base case IRM. -EC reviews preliminary base case IRM and parametric results.
	ICS/NYISO		-NYISO provides initial masked/encrypted input data to TOs for data quality assurance review by 9/15. -NYISO begins sensitivity testing for Table 7-1 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 9/24, NYISO and TOs submits final transmission topology changes, if any, to TPAS and ICS.
October	10/6/21	10/15/21	-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 2022 IRM Base Case Assumption Matrix. -EC approves Final 2022 IRM Base Case Assumption Matrix.
	ICS/NYISO		-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	11/3/21	11/10/21	-NYISO provides masked database for final TO review. -NYISO reports any changes based on final base case review. -ICS reviews and provides comments on first draft IRM report. -EC reviews and provides comments on second draft IRM report. -ICS approves final 2022 IRM base case. -EC approves final 2022 IRM base case. -ICS identifies the need for a Special Sensitivity Case.
	11/17/21*		-ICS accepts final base case quality assurance review. -NYISO completes special sensitivity case Tan 45 analysis. -ICS determines if Special Sensitivity Case should become final base case, and obtains EC approval.
	ICS/NYISO		-ICS prepares final draft IRM report (ICS).
December	11/29/21	12/3/21	-ICS approves final draft 2022 IRM report. -EC approves 2022 IRM report, Final 2022 IRM, and IRM resolution.
	ICS/EC/NYISO		-Issue 2022 IRM letter to NYISO CEO (EC). -IRM Filing to FERC required (EC). -Prepare alignment study if Final 2022 IRM is less than base case IRM – see Policy 5, appendix C. (NYISO). -Special conference call around 12/10/21, if needed, to approve alignment study (ICS)*. -ICS drafts list of potential whitepapers for prioritization at January ICS meeting.

* Conference call – date shown is preliminary