<u>Final Draft</u> 2023-24 IRM STUDY MILESTONE SCHEDULE</u>

Month	ICS Meeting	EC Meeting	
	Assignments for month		2023 IRM Study Milestones
January	1/5/22	1/14/22	-ICS Identifies issues needing to be addressed for preparation for 2023 IRM Study: milestone schedule; potential new models, including modeling development scope requirements; list of tasks, and initial look at possible Policy 5 revisions.
February	2/2/22	2/11/22	 -ICS approves milestone schedule. -ICS approves scopes of potential new models, e.g., external Area modeling. -ICS reviews initial 2023 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	3/2/22 3/11/22 ICS/NYISO		-ICS reviews status of potential new models and updated 2023 IRM Study Assumptions Matrix. -ICS completes new model development and prepares white paper.
	3/29/22	4/8/22	-ICS reviews draft white papers for new models. -ICS reviews updated 2023 IRM Study Assumptions Matrix.
April	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.
Мау	5/4/22	5/13/22	 -ICS approves new model white papers. -ICS reviews updated 2023 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	6/1/22	6/10/22	 - ICS reviews updated 2023 IRM Study Assumptions Matrix, including preliminary transmission topology. - ICS completes draft of any Policy 5 revisions for EC approval.
	6/29/22	7/8/22	-ICS approves preliminary 2023 IRM Study Assumptions Matrix. -EC approves preliminary 2023 IRM Study Assumptions Matrix.
July	ICS/N	IYISO	-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	8/3/22	8/13/22	-ICS approves list of sensitivity cases. -EC approves list of sensitivity cases.
	8/17/22*		-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 August 22 nd .
September		9/09/22	-ICS approves parametric results for Table 6-1.
	8/30/22		-ICS approves preliminary 2023 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 9/23/22, NYISO and TOs submits final transmission topology changes, if any, to TPAS and ICS.
October			-ICS approves fall load forecast.
			-NYISO and TOs report preliminary data base quality assurance review.
	10/5/22	10/14/22	-ICS accepts preliminary data base quality assurance review.
			-ICS reviews and approves preliminary sensitivity results.
			-EC reviews preliminary sensitivity results.
			-ICS approves Final 2023 IRM Base Case Assumption Matrix.
			-EC approves Final 2023 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.
	11/2/22	11/10/22	-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 2023 IRM base case.
November			-EC approves final 2023 IRM base case.
			-ICS identifies the need for a Special Sensitivity Case.
	11/16/22*		-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).
	11/29/22	12/9/22	-ICS approves final draft 2023 IRM report.
			-EC approves 2023 IRM report, Final 2023 IRM, and IRM resolution.
	ICS/EC/NYISO		-Issue 2023 IRM letter to NYISO CEO (EC).
December			-IRM Filing to FERC required (EC).
			-Prepare alignment study if Final 2023 IRM is less than base case IRM – see Policy 5, appendix C. (NYISO).
			-Special conference call around 12/10/22, if needed, to approve alignment study (ICS)*.
			-ICS drafts list of potential whitepapers for prioritization at January ICS meeting.