

NYSRC Draft 2027 Goals

Item	Risk	Exposure	Scope	Actions	Leadership	Schedule & Status
A. Resource Adequacy						
A1 - Modeling	Medium	≤2029	A1.1 - Investigate Tan 45 methodology improvements or alternative IRM establishment methodologies to address identified issues with significant transmission and OSW downstate.	Prepare scope & provide white paper evaluating the risk/issue	ICS	2027 Q4*-Multi Year Effort
	Low	≤2029	A1.2 - Explore MARS Energy Limited Resource (ELR) Logic and areas of improvement	Prepare scope & provide white paper evaluating potential opportunities for improvement	ICS	2027 Q4*
	Medium	≤2029	A1.3 - Incorporate updates to load modeling (LFU Phase 4 work such as representative load shapes, BTM solar modifications, and Winter LFU assumptions)	Prepare scope & provide white paper evaluating potential updates to load modeling process	ICS	2027 Q4*
	High	≤2029	A1.4 Assessment of IRM firm and non-firm service constructs for large loads	Prepare scope & provide white paper evaluating the risk/issue, identify Policy 5 changes to support new constructs.	ICS	2027 Q4**
	Medium	≤2029	A1.5 - Incorporate improved seasonal representation of EOP call limitations (public appeals and voluntary industrial curtailments)	Implement seasonal limitations in IRM model, subject to GE MARS software capabilities	ICS	2027 Q4*
	Medium	≤2029	A1.6 - Investigate seasonal reliability enhancements such as seasonal derating factors, seasonal EFORD tool, seasonal criteria and shifting, and review of seasonal generator inclusion.	Develop and implement improved seasonal data tools and methodology	ICS	2027 Q4*-Multi Year Effort
A1 - Modeling	Medium	≤2028	A1.1 - Update winter fuel availability modeling based on NYISO consultant study and generator firm fuel elections	Prepare scope & provide white paper evaluating potential updates to fuel availability inputs in IRM model	ICS	2026 Q4*
	Medium	≤2028	A1.2 - Incorporate winter maintenance outages and derates in IRM model. Also address J. Adam's findings and recommendations in 8/6/25-2024 Summer Maintenance Analysis presentation.	Prepare scope & provide white paper evaluating the risk/issue	ICS	2026 Q4*
	Medium	≤2028	A1.3 - Introduce seasonal topology	Update winter topology in IRM model	ICS	2026 Q4
	Low	≤2028	A1.4 - Improve parametric method representation of expected Tan 45-IRM outcomes	Develop and implement improved methodology	ICS	2026 Q4
	Medium	≤2028	A1.5 - Investigate Tan 45 methodology improvements or alternative IRM establishment methodologies to address identified issues with significant transmission and OSW downstate. Also investigate seasonal resource impact on the annual Tan 45 shifting construct.	Prepare scope & provide white paper evaluating the risk/issue	ICS	2026 Q4*
	Medium	≤2028	A1.6 - Incorporate improved seasonal representation of EOP call limitations (public appeals and voluntary industrial curtailments)	Implement seasonal limitations in IRM model, subject to GE MARS software capabilities	ICS	2026 Q4
	Low	≤2028	A1.7 - Incorporate more detailed analysis of alternative reliability metrics (EUE, LOLH) in IRM report to understand magnitude of need and significance of near-peak hours. Also look at values before applying EOP steps to understand system performance under near-normal conditions.	Add additional writeup to IRM report	ICS	2026 Q4

Comments

2027 version of 2026 A1.5

Continuation of 2026 goal pending GE progress

*Schedule dependent upon final scope of the whitepaper, some items may be developed in multiple phases
**Rules for large load services are still being developed through NYISO stakeholder processes and FERC may modify or comment on the current NYISO proposal