

Action Item List for Meeting #273 – February 1st, 2023

New York State Reliability Council – Installed Capacity Subcommittee

[Highlight denotes items that are behind schedule or due for the upcoming meeting]

<i>No.</i>	<i>Action Item</i>	<i>Responsible Individual(s)</i>	<i>Scheduled Completion Dates</i>
220-1	Executive Committee requests ICS to annually track the amount (in MW for the EOP section) of public appeals used in New York	ICS	December 2023
257-1	Develop a Scope for a Phase 4 High Renewables White Paper that includes anticipated project/technology changes and fuel mix.	B Shanahan	October 2024
265-2	Pro/Con Presentation for potential Policy 5 changes to address new/replaced equipment cable transition rate methodology.	B. Shanahan	April 2023

Current White Paper Topics (For 2024 IRM Study)

<i>White Paper Topic</i>	<i>Responsible Individual(s)</i>	<i>Status</i>	<i>Scheduled Completion Dates*</i>
Load Forecast Uncertainty / Load Shape selections (Phase 3)	M. Shuler	Working	Mar 2023
EOP Review	Y. Huang	Scoping	August 2023
Gas Constraints	Y. Huang	Scoping	December 2023

*Scheduled Completion Dates subject to change

Model Improvement work (Future/Ongoing Work):

Evaluate limits on EOP activations in MARS	Ongoing
Enhance Maintenance Scheduling in MARS	Ongoing

Evaluate uniform versus dynamic load forecast uncertainty factors & Duration/Magnitude of Peak load events	Ongoing
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Future (2023 and beyond) White Paper / Study Topics

- Investigate Change in Generation Outage Rate Assumptions (5 yr avg vs 10 yr)
- Load Shifting Methodology
- Improvements to MARS modeling of ESRs.
- **New:** Identify considerations that will need to be evaluated for a Winter Peaking NYCA on future IRM determinations.
- **New:** Shift MARS to use calendar year vs. capability year in IRM calculations.