New York State Reliability Council – Extreme Weather Working Group (EWWG) Meeting # 20 – December 13, 2024 Zoom

- 1. Draft Meeting Minutes for Meeting # 19 (10/25/2024) Tom Primrose
 - Meeting minutes approved with little to no changes.
- 2. DNV Shape Data / SRO Appendix E Supplemental Analysis Tom Primrose
 - Tom Primrose walked through expansion on analysis of DNV shape data used to create UPV, LBW, OSW, OSW+LBW+UPV and OSW+LBW profiles based on 2030 SRO state scenario incremental builds.
 - i. Analysis expanded to explore daytime lulls
 - 1. HB7-HB22 for UPV, LBW, OSW, OSW+LBW+UPV and OSW+LBW
 - 2. HB10-HB18 (UPV production window) for UPV and OSW+LBW+UPV
 - ii. LBW and OSW have frequent daytime lulls across all seasons, although winter performance is slightly better.
 - iii. Combined renewables and UPV have less frequent lulls during summer due to strong performance of UPV during daytime hours.
 - Mark Younger suggested a metric to cover how much time as a percentage of the analysis window is spent in each type of lull.
 - Stakeholder discussion explored possible differences between DNV data and RNA transmission security renewable assumptions.
 - i. Discussion also urged the need to be reasonable in combining many different deterministic pieces to not "overbuild" conservatism.
 - Stakeholder discussion acknowledged that further analysis of the DNV data or analysis involving load is more suited for MARS than continued work in python/excel.
 - i. Opportunity to collaborate with ICS in 2025

3. NERC TPL-008-1 – John Dellatto

- John Dellatto gave the following update:
 - i. November NERC ballot on TPL-008 Draft 4 passed with nearly 74% approval
 - ii. Very minor updates were made in final version for December vote-mostly changes to references
 - iii. Final vote passed with 75% approval
- Herb Schrayshuen commented that due date for filing at FERC is 12/23/24
 - i. FERC now has some leeway to modify the implementation timeline
 - ii. The implementation runway is currently tranched over several years

4. Other Business

- John Dellatto updated that there has not been significant movement on PRR153 or on ICS extreme weather related whitepaper
- Tom Primrose to take Vice-chair role at ICS in 2025, 2025 EWWG Secretary to be named