

Long Island PPTN: Report Appendices

Public Policy & Economic Planning Teams

Electric System Planning Working Group (ESPWG)

April 25, 2023

Appendix B: SECO Report Updates

- Risk register updated based on:
 - Additional construction and permitting risks identified through site visits
 - Updates on property rights
 - Updates from System Impact Studies
- Outage considerations
- Routing through Environmental Justice Areas
- Summary of Independent Cost Estimates



Relative Construction, Permitting, Schedule Risks

	Very High				T043, T044
Probability Risk Will Occur	High			T037, T038, T041	T039, T042
	Medium		T053	T036, T040	
	Low		T035, T047,T048, T049, T051, T052		
		Low	Medium Cost and Sched	High ule Risk	Very High



Notable Appendices

Proposed Solutions

Expandability

- Details on potential OSW POIs
- Electrical expandability results for top tier projects consider different POIs

Transfer Results

- Details of transfer results used in cost/MW and operability
- Going forward, transfer analysis will utilize the all-lines-in (N-1) optimal transfer limit instead of linear transfer results

Production Cost & Performance

Details of results

Capacity Benefits

Details of LOLE results



Draft Report Next Steps

- Add results of the qualitative evaluation of Cost Caps and sensitivities conducted for top-tier projects
- Include recommended ranking for all proposed projects
- Identify the "Designated Public Policy Projects" for the recommended project, as well as the Required Project In-Service Date and other in-service dates for the Designated Public Policy Projects
- Review process:
 - May: ESPWG/TPAS review
 - May 18: OC review (for information)
 - May 24: BIC advisory vote
 - May 31: MC advisory vote (including MMU's review and consideration)
 - Board review and action



Comments

- Further questions and comments regarding these results can be sent to <u>PublicPolicyPlanningMailbox@nyiso.com</u>
 - Comments are requested as soon as they are available, but no later than May 2, 2023
- Comments will be posted for stakeholder consideration



Questions?



Our Mission & Vision



Mission

Ensure power system reliability and competitive markets for New York in a clean energy future



Vision

Working together with stakeholders to build the cleanest, most reliable electric system in the nation

