



Oversight & Clean Energy Committee Physical Security Briefing

December 14, 2022

BOARD POLICY

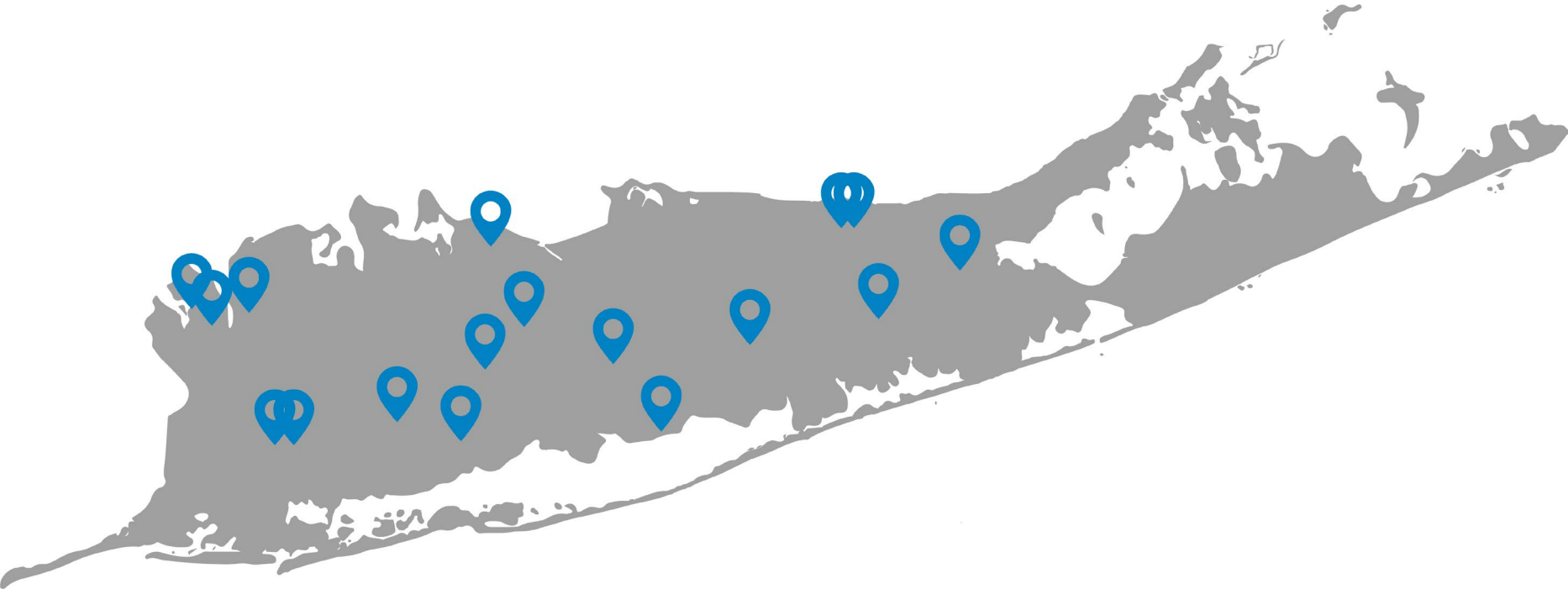
- LIPA's Transmission & Distribution Operations Board Policy contains the following objective:
“Safeguard people and protect facilities and functions that support operations from unauthorized access or disruption through vulnerability assessments and risk mitigation.”
- At the May 2022 LIPA Board Meeting, LIPA staff reported that:
“LIPA is performing a security evaluation of physical assets to identify vulnerabilities and determine risk via a third-party assessment to begin in June 2022.”

2022 PHYSICAL SECURITY ASSESSMENT

- LIPA engaged an independent third-party consultant to assess the current state of PSEG Long Island's physical security and compliance with the prevailing guidelines governing security operations.
- The third-party consultant conducted interviews with key LIPA and PSEG Long Island stakeholders, reviewed relevant standards and NERC-CIP* guidance governing PSEG Long Island's operations, including the review of policies, procedures and other documents.
- In all, 26 locations were physically walked-down, assessed, and benchmarked:
 1. 17 substations, representing approximately 10% of LIPA's substation asset population
 2. 5 Operating Yards
 3. 4 NERC Critical Control and Command facilities
- Benchmarked LIPA's physical security maturity relative to industry standards.
- Identified and compiled a listing of common and site-specific findings and prioritized recommendations for improvement.

2022 PHYSICAL SECURITY ASSESSMENT

Locations of the 17 LIPA Substations that were part of the 2022 Physical Security Assessment



2022 IMMEDIATE ACTIONS TAKEN

- LIPA created a 2023 Physical Security Performance Metric that has the objective of developing and executing plans to enhance physical security, including the integration of new technologies at critical locations, including control centers, substations and yards.
- PSEG Long Island is to submit a Project Implementation Plan (PIP) by January 2023 for LIPA approval that incorporates recommendations from the 2022 LIPA Physical Security Assessment. The deliverables and associated timelines contained in the LIPA-approved PIP are requirements of the 2023 Physical Security Performance Metric.