

# PSEG Long Island Transmission Planning Criteria Update

NYISO ELECTRIC SYSTEM PLANNING WORKING GROUP  
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# Transmission Planning Criteria

- All LIPA 138 kV elements are classified as NERC BES
- Revised Transmission Planning Criteria incorporating N-1-1 performance requirements
- Non consequential load loss can be utilized as a transitional solution to meet BES performance requirements
  - Consistent with NERC TPL Standard and PSEG Long Island Transmission Planning Criteria section 12
  - Currently working on solutions to eliminate the need for non consequential load loss

## **Consideration of Non-Consequential Load Loss**

*For scenarios where the LIPA Transmission System cannot meet the BES performance requirements outlined in this document, a transitional period is allotted in order to allow for compliance with the criteria. Non-consequential load loss may be considered as a corrective action plan during this timeframe. In addition, non-consequential load loss may be considered as a solution for scenarios where a limited portion of the BES system is isolated from the rest of the system and no longer possesses BES characteristics according to the NERC BES definition.*

*For BES violations under Extreme Weather system conditions, non-consequential load loss may be implemented as a corrective action plan. Non-consequential load loss may also be considered for the severe contingency event in Table A-2.2.*

*With the exception of the above, LIPA will not consider non-consequential load loss as a permanent design solution, consistent with good utility practice.*