## PSEG LONG ISLAND LLC On Behalf of and as Agent for the LONG ISLAND LIGHTING COMPANY d/b/a LIPA

Syosset to Oakwood Project

**GLOSSARY OF TERMS** 

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Term	Definition
AAC	All-aluminum conductor
AEIC	Association of Edison Illuminating Companies
ANSI	American National Standards Institute
Applicant or PSEG Long Island	PSEG Long Island LLC on behalf of and as agent for LIPA.
ASCE	American Society of Civil Engineers
ASTM	American Society for Testing and Materials
BGEPA	Bald and Golden Eagle Protection Act
bgs	Below ground surface
BIL	Basic insulation level
BMP	Best Management Practices
CEA	Critical Environmental Area
Certificate	A Certificate of Environmental Compatibility and Public Need issued by the Commission under PSL Article VII.
CLCPA	Climate Leadership and Community Protection Act
Component	Syosset to Oakwood Project
CR	County Route
CU	Copper
DAC	Disadvantaged Community
dBA	A-weighted decibels
DHP	Documentary Heritage and Preservation
DOS	New York Department of State
ECL	Environmental Conservation Law
EM&CP	Environmental Management and Construction Plan
EMF	Electromagnetic fields
EPA	United States Environmental Protection Agency
ESA	Endangered Species Act
FAA	Federal Aviation Administration
FCC	Federal Communications Commission
FEMA	Federal Emergency Management Agency
FTA	Federal Transit Authority
GIS	Geographic Information System
GP	General Permit
GPS	Global Positioning System
HDPE	High-Density Polyethylene

HS	Highway standard
HUC	Hydrologic Unit Code
HV	High voltage
ICEA	Insulated Cable Engineers Association
IEC	International Electrotechnical Commission
IEEE	Institute of Electrical and Electronics Engineers
IFWM	Informational Freshwater Wetland Mapping
IPaC	Information for Planning and Consultation
kcmil	Thousands of circular mils
kV	Kilovolt
LI PPTN Projects	The portfolio of projects selected by the NYISO's Board of Directors to satisfy the Commission-declared LI PPTN.
LIPA	The Long Island Lighting Company d/b/a LIPA, a wholly-owned subsidiary of the Long Island Power Authority.
LIRR	Long Island Rail Road
LLDPE	Linear Low-Density Polyethylene
Long Island PPTN or LI PPTN	The Long Island Offshore Wind Export Public Policy Transmission Need.
MBTA	Migratory Bird Treaty Act
mG	Milligauss
mph	Miles per hour
MTA	Metropolitan Transportation Authority
NCV	Natural Communities Vicinity
NEMA	National Electrical Manufacturers Association
NESC	National Electrical Safety Code
NFPA	National Fire Protection Association
NRCS	Natural Resources Conservation Service
NWI	National Wetland Inventory
NYCRR	New York Codes, Rules, and Regulations
NYISO	New York Independent System Operator
NYNHP	New York Natural Heritage Program
NYSAGM	New York State Department of Agriculture and Markets
NYSDEC	New York State Department of Environmental Conservation
NYSDOT	New York State Department of Transportation
Oakwood Substation	The Applicant's existing 138kV substation located in the Town of Huntington, Suffolk County.
OPRHP	New York State Office of Parks, Recreation, and Historic Preservation
OSHA	Occupational Safety and Health Administration

PEJA	Potential Environmental Justice Area
PMFW	Previously Mapped Freshwater Wetlands
PPTN	Public Policy Transmission Need
РРТРР	The Public Policy Transmission Planning Process, detailed in the NYISO's Open Access Transmission Tariff, Attachment Y, Section 31.4, that was established by the NYISO to comply with Order 1000 of the Federal Energy Regulatory Commission.
Project	The Syosset to Oakwood Project described in this Application, which is which is one component of the LI PPTN Projects.
Propel NY	The name of the collaboration of NY Transco and NYPA developing the Propel NY Energy Project, which is the subject of an Article VII Application pending before the Commission in Case 24-T-0446.
ROW	Rights-of-way
SGPA	Special Groundwater Protection Area
SHPO	New York State Historic Preservation Office
SNC	Significant Natural Communities
SPDES	State Pollution Discharge Elimination System
SVL	Sheath voltage limiters
SWPPP	Stormwater Pollution Prevention Plan
Syosset to Oakwood Project	The Syosset to Oakwood Project described in this Application, which is which is one component of the LI PPTN Projects.
USACE	United States Army Corps of Engineers
USDA	United States Department of Agriculture
USFWS	United States Fish and Wildlife Services
USGS	United States Geological Survey
Woodbury Tap	The Applicant's existing 138kV tap located in the Town of Oyster Bay, Nassau County.
Woodbury Terminal South	The location on the south side of the LIRR tracks at Woodbury Tap where the Applicant proposes to install new riser poles as part of the Project.
XLPE	Cross-Linked Polyethylene