

PSEG LONG ISLAND LLC

On Behalf of and as Agent for the

LONG ISLAND LIGHTING COMPANY d/b/a LIPA

Southampton to Deerfield Transmission Project

MASTER GLOSSARY OF TERMS

MASTER GLOSSARY OF TERMS

A	Ampere
AC/DC	Alternating current/direct current
ACI	American Concrete Institute
AEIC	Association of Edison Illuminating Companies
AISC	American Institute of Steel Construction
AMSL	Above mean sea level
ANSI	American National Standards Institute
Applicant	PSEG Long Island LLC on Behalf of and as Agent for the Long Island Lighting Company d/b/a LIPA, a wholly-owned subsidiary of the Long Island Power Authority
Application	The Applicant's Application for an Article VII Certificate for the Project
Article VII	Article VII of the PSL
ASCE	American Society of Civil Engineers
ASTM	American Society for Testing Materials
BGEPA	Bald and Golden Eagle Protection Act
bgs	Below the ground surface
BIL	Basic insulation level
BMP	Best Management Practice
Certificate or CECPN	Certificate of Environmental Compatibility and Public Need, pursuant to Article VII
CES	Clean Energy Standard
CLCPA	Climate Leadership and Community Protection Act (L. 2019, Ch. 106)
CRIS	Cultural Resource Information System
DAC	Disadvantaged Communities
dBA	A-weighted decibels
ECL	New York Environmental Conservation Law
EM&CP	Environmental Management and Construction Plan
EMF	Electromagnetic Field
EPA	United State Environmental Protection Agency
ESA	Endangered Species Act
FAA	Federal Aviation Administration

MASTER GLOSSARY OF TERMS

Facility	The underground transmission line with a design capacity of 138 kilovolts that the Applicant proposes to construct in the Project
FC	Foot candles
FCC	Federal Communications Commission
FEMA	Federal Emergency Management Agency
FTA	Federal Transit Administration
GIS	Geographic Information System
GP	General Permit
HDD	Horizontal directional drill
HDPE	High density polyethylene
HS	Highway standard
HV	High voltage
IBC	International Building Code of New York State
ICEA	Insulated Cable Engineers Association
IEC	International Electrotechnical Commission
IEEE	Institute of Electrical and Electronics Engineers
IPaC	Information for Planning and Consultation
kV	Kilovolts
Ldn	Day-Night Sound Level
LIPA	Long Island Power Authority
LIRR	Long Island Rail Road
LTE	Long-term emergency
MBTA	Migratory Bird Treaty Act
mG	Milligauss
MTA	Metropolitan Transportation Authority
MVA	Megavolt Ampere
MW	Megawatt
MS4	Municipal Separate Storm Sewer System
NCV	Natural Communities Vicinity
NEMA	National Electrical Manufacturers Association
NERC	North American Electric Reliability Corporation

MASTER GLOSSARY OF TERMS

NESC	National Electrical Safety Code
NFPA	National Fire Protection Association
NPV	Nelson, Pope & Voorhis
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
NYSDEC	New York State Department of Environmental Conservation
NYSDOT	New York State Department of Transportation
NYSPSC	New York State Public Service Commission
or Commission	
OPRHP	Office of Parks, Recreation & Historic Preservation
OSHA	Occupational Safety and Health Administration
PSL	New York Public Service Law
PEJA	Potential Environmental Justice Areas
Project	The design and construction of the Facility, including the preparation and restoration of the site thereof
RFP	Request for Proposal
ROW	Right-of-way or rights-of-way
SDR11	Standard dimension ratio 11
SHPO	New York State Historic Preservation Office
SLOSH	Sea, Lake, Overland Surges from Hurricanes
SNC	Significant Natural Communities
SOP	Standard Operating Procedures
SPDES	State Pollutant Discharge Elimination System
SRIS or SIS	System (Reliability) Impact Study
SVL	Sheath voltage limiters
SWPPP	Stormwater Pollution Prevention Plan
T&D	Transmission and Distribution

MASTER GLOSSARY OF TERMS

Uniform Code	New York State Uniform Fire Prevention and Building Code
USACE	United States Army Corps of Engineers
USDA	United States Department of Agriculture
USFWS	United States Fish and Wildlife Service
USGS	United States Geographic Survey
XLPE	Cross-linked polyethylene