

Long Island Offshore Wind Export PPTN Designated Public Policy Projects

On June 13, 2023, NYISO’s Board of Directors selected Propel NY T051 Alternate Solution 5 as the more efficient or cost-effective solution to address the Long Island Offshore Wind Export Public Policy Transmission Need. In accordance with Section 31.4.11.3 of the NYISO Open Access Transmission Tariff (OATT), the applicable Transmission Owners were given the opportunity to consider whether to notify the NYISO of their intent to reject their designation as a Designated Entity for one or more Public Policy Transmission Upgrades comprising a Designated Public Policy Project. The period for applicable Transmission Owner to notify the NYISO concluded on July 20, 2023. Consistent with Section 31.4.11.3 of the OATT, the NYISO posts the following list that identifies the four Designated Public Policy Projects that comprise Propel NY T051 Alternate Solution 5 and the associated Designated Entity.

Designated Entity – New York Power Authority and New York Transco LLC (together, “Propel NY”)
Barrett 345 kV Substation
Ruland Road 138/345 kV Substation
Shore Road 138/345 kV Substation
Barrett - East Garden City 345 kV line
East Garden City - Shore Road 345 kV line
East Garden City - Tremont 345 kV line
Ruland Road - Shore Road 345 kV line
Shore Road - Syosset 138 kV line
Two Shore Road - Sprain Brook 345 kV lines
Designated Entity – Long Island Power Authority
Relay upgrades at Barrett 138 kV Substation
Relay upgrades at East Garden City 138 kV Substation
Installation of series reactor at East Garden City Substation on 138kV line to Newbridge Substation (Line #462)

Designated Entity – Long Island Power Authority
Installation of series reactor at East Garden City Substation on 138kV line to Newbridge Substation (Line #463)
Installation of series reactor at East Garden City Substation on 138kV line to Valley Stream Substation
Relay upgrades at Valley Stream 138 kV Substation
Relay upgrades at Lake Success 138 kV Substation
Installation of breaker at Newbridge Road 345/138 kV Substation
Installation of PAR at Northport 138 kV Substation
Installation of series reactor at Ruland Road Substation on 138kV line to Newbridge Substation (Line #561)
Installation of series reactor at Ruland Road Substation on 138kV line to Newbridge Substation (Line #562)
Installation of breaker at Holbrook 138 kV Substation
Central Islip - Hauppauge 138 kV line uprate
Ruland Road - East Garden City 345 kV line converting the existing Ruland Road - New Bridge - East Garden City 138 kV lines
Syosset - Greenlawn 138 kV line uprate
Syosset - Oakwood 138 kV line uprate
Designated Entity – New York Power Authority
Expansion of East Garden City 345 kV Substation into a breaker-and-a-half configuration, installation of shunt reactors and a 345 kV PAR
Designated Entity – Consolidated Edison Company of New York, Inc.
Installation of breakers at Rainey 345 kV Substation