Summary of Modification Requests Deemed Non-Material

Project Queue#	Project Name	Contemplated Change
907	Harlem River Yard	Proposing to reduce the project's capacity from 100 MW to 79.9 MW for both ERIS and CRIS due to site considerations. The decrease will be made through the plant controller to limit the project output to 79.9 MW.
1040	Riverline Energy Center	Solar to BESS
1081	KCE NY 28	Changing Inverter, PSU impedance change, Collection impedance change, aux power load
N/A	CLCPA Phase Line 910	Line rebuild of NYSEG 115kV line 910
N/A	115 kV Line 982 Full Rebuild	(1) Rebuild the existing 21-mile 115 kV line with 1192 Bunting ACSR conductor on the existing centerline with light duty steel monopole structures

N/A	Clarks Corners 345/115 Substation Upgrades	(1) 2 Bay 115 kV Expansion to the north. (2) Two (2) new power transformer positions.
N/A	Jennison 115/46 kV Substation Upgrades	(1) Rebuild Jennison Substation "off-site" as a 4 bay BAAH 0.75 miles away. (2) Bring line 919 in and out.
N/A	115 kV Line 946 Full Rebuild	(1) Rebuild the existing 20-mile 115 kV line with 1192 Bunting ACSR on an offset and with light duty steel monopoles.
N/A	115 kV Line 949 Full Rebuild	(1) Rebuild the existing 25-mile 115 kV line with 1192 Bunting ACSR conductor on an offset and with light duty steel monopoles
N/A	115 kV Line 962 Full Rebuild	(1) Rebuild the existing 35-mile 115 kV line with 1192 Bunting ACSR conductor on an offset with light duty steel monopole structures. (2) Modify terminal bay at South Owego. (3) Modify terminal bay at Hillside
N/A	Lounsberry 115/12.5 kV Substation Full Rebuild	(1) New 115 kV four position Ring bus. (2) Install new 22.4 MVA 115/12.5 kV transformer with LTC. (3) Install new 12.5 kV MV GIS and Control Building.

N/A	115 kV Line 961 Full Rebuild	(1) Rebuild the existing 18-mile 115 kV line with 1192 Bunting ACSR conductor on an offset with light duty steel monopole structures. (2) Modify terminal bay at South Owego.
N/A	NYSEG 230 kV Line 68 Full Rebuild	Rebuild the existing 24-mile 230 kV line with bundled 1192 Bunting ACSR conductor on an offset with steel H-Frame structures.
N/A	NYSEG 230 kV Line 69 Full Rebuild	Rebuild the existing 1-mile 230 kV line with 2156 Bluebird ACSR conductor on an offset with steel monopole structures.
N/A	NYSEG 230 kV Line 72 Full Rebuild	Rebuild the existing 27-mile 230 kV line with 2156 Bluebird ACSR conductor on an offset with steel H-Frame structures.
N/A	Bath 115/34.5 kV Substation Rebuild	Full rebuild of substation as 115 kV three-bay breaker-and-a-half (BAAH) air insulated substation (AIS) with two (2) new 115/34.5 kV 50 MVA transformers, a +150/-150 MVAR dynamic VAR compensation unit (STATCOM or SVC)
N/A	Bennett 115/34.5 kV Substation Expansion and Upgrades	Partial rebuild of the substation with a 115kV bus expansion (extra position for interconnecting a new generator), a 0.05pu Power Flow Control Device, and terminal work on L725.

N/A	NYSEG 115 kV Line 932 Power Flow Control Device & Structure Replacements	Install a Power Flow Control Device at Bennett Substation and perform in-kind structure replacements where required to address all asset condition issues.
N/A	NYSEG 115 kV Line 723 Full Rebuild	Rebuild the existing 15-mile 115 kV line with bundled 795 Drake ACSR conductor on an offset with light duty steel monopole structures.
N/A	NYSEG 115 kV Line 953 Full Rebuild	Rebuild the existing 5-mile 115 kV line with 2156 Bluebird ACSR conductor on an offset with light duty steel monopole structures.
N/A	NYSEG 115 kV Line 965 Full Rebuild	Rebuild the existing 22-mile 115 kV line with bundled 795 Drake ACSR conductor on an offset with light duty steel monopole structures.
N/A	NYSEG 115 kV Line 711 Full Rebuild	Rebuild the existing 3-mile 115 kV line with 2156 Bluebird ACSR conductor on an offset with light duty steel monopole structures.
N/A	NYSEG 115 kV Line 712 Full Rebuild	Rebuild the existing 6-mile 115 kV line with 2156 Bluebird ACSR conductor on an offset with light duty steel monopole structures.

N/A	NYSEG 115 kV Line 935 Full Rebuild	Rebuild the existing 9-mile 115 kV line with 2156 Bluebird ACSR conductor on an offset with light duty steel monopole structures.
N/A	Stoney Ridge Transformer Replacement	Replace transformer Bank 1 with one (1) new 448 MVA transformer.
N/A	Hickling 115/34.5 kV Substation Rebuild	Full rebuild of the substation as a 115 kV four-bay breaker-and-a-half (BAAH) air insulated substation (AIS) design, two (2) new 115/34.5 kV 50 MVA transformers, a new 34.5 kV GIS straight bus with a tie breaker as well as a 12.5 kV GIS straight bus.
N/A	Eelpot 115 kV Substation Expansion	Addition of a new 115 kV circuit breaker, a +100/-100 MVAR new dynamic VAR compensation unit (STATCOM or SVC), and 115 kV line terminal work.
N/A	Greenidge 115 kV Substation Upgrades	One (1) new 115 kV circuit breaker for Line 968, Line 968 terminal work, and a new 30 MVAR capacitor bank (with 115 kV circuit breaker).
N/A	NYSEG 115 kV Line 722 Full Rebuild	Rebuild the existing 23-mile 115 kV line with 1590 Falcon ACSR conductor on an offset with light duty steel monopole structures.

N/A	NYSEG 115 kV Line 724 Full Rebuild	Rebuild the existing 15-mile 115 kV line with 1590 Falcon ACSR conductor on an offset with light duty steel monopole structures.
N/A	NYSEG 115 kV Line 968 Full Rebuild	Rebuild the existing 5-mile 115 kV line with 1590 Falcon ACSR conductor on an offset with light duty steel monopole structures.
N/A	Watercure 345/230/115 kV Substation Expansion	Expand the 345 kV two-bay breaker-and-a-half (BAAH) with an extra bay that has one (1) empty bay position, adding a three-bay BAAH for a 115 kV addition, rerouting the Hillside 115 kV lines to Watercure Road's new 115 kV BAAH, and adding one (1) new 345/115 kV three winding 448 MVA transformer. The transformer will connect with the new 115 kV BAAH and the 345 kV BAAH expansion.
N/A	Hillside 230/115/34.5 kV Substation Upgrades	Decommissioning the substation's 115 kV bus work, decommissioning the two (2) 115/34.5 kV transformers (Banks 1 and 2), re-routing the 115 kV lines to a new 115 kV at Watercure Road substation (at least 1.3 miles), replacing two 230 kV breakers, separating the 34.5 kV breaker position of Bank 3 and 4 (new 34.5 kV breaker and position for Bank 3), grounding the 115 kV side at the 230 kV transformers.
N/A	Montour Falls 115/34.5 kV Substation Rebuild	Full rebuild of the substation as a four-bay breaker-and-a-half (BAAH) air insulated substation (AIS) design, two (2) new 115/34.5 kV 50 MVA transformers, two (2) new 115 kV 30 MVAR capacitor banks, a new 34.5 kV GIS straight bus, well as a 12.5 kV GIS straight bus (converted from 8.3 kV).

N/A	NYSEG 115 kV Line 978 Full Rebuild	115 kV Line 978 is double circuit with 115 kV Line 963 from Montour Falls to Ridge Road to Hillside. Rebuild the existing 16-mile double circuit line with 1192 Bunting ACSR from Montour Falls to Ridge Road and 1192 Bunting ACSR from Ridge Road to Hilliside. The new double circuit line would be rebuilt on an offset with custom steel structures.
N/A	NYSEG 115 kV Line 963 Partial Rebuild	115 kV Line 963 is double circuit with 115 kV Line 978 from Montour Falls to Ridge Road to Hillside. Rebuild the existing 16-mile double circuit line with 1590 Falcon ACSR from Montour Falls to Ridge Road and 1590 Falcon ACSR from Ridge Road to Hilliside. The new double circuit line would be rebuilt on an offset with custom steel structures.
N/A	NYSEG 230 kV Line 67 Full Rebuild	Rebuild the existing 11-mile 230 kV line with bundled 1192 Bunting ACSR conductor on an offset with steel monopole structures.
N/A	RGE 115 kV Line 906 Full Rebuild	Rebuild the existing 30-mile 115 kV line with 1590 Falcon ACSR conductor on an offset with light duty steel monopole structures.
N/A	NYSEG 115 kV Line 934 Full Rebuild	Rebuild the existing 19-mile 115 kV line with 795 Drake ACSR conductor on an offset with light duty steel monopole structures.
N/A	NYSEG 34.5 kV Line 539 Partial Rebuild	Rebuild 2 miles from Marshall to Marsh Hill of the existing 13-mile 34.5 kV line with 477 Pelican ACSR conductor on an offset with light duty steel monopole structures.

N/A	NYSEG 34.5 kV Line 542 Full Rebuild	Rebuild the existing 6-mile 34.5 kV line with 477 Pelican ACSR conductor on an offset with light duty steel monopole structures.
N/A	NYSEG 34.5 kV Line 546 Partial Rebuild	Rebuild 8 miles of 34.5 kV line from Troupsburg to Marsh Hill with 477 Pelican ACSR conductor on an offset with light duty steel monopole structures. Rebuild 3 miles of the existing 8-mile 34.5 kV line from Troupsburg to Woodhull with 477 Pelican conductor on an offset with light duty steel monopole structures.
N/A	NYSEG 34.5 kV Line 565 Full Rebuild	Rebuild the existing 8-mile 34.5 kV line with 477 Pelican ACSR conductor on an offset with light duty steel monopole structures.
N/A	Minor Substation Upgrades	<u>Terminal Equipment at the following stations will be replaced.</u> Moraine Rd Flat St Spencer Hill Yawger Rd Caton Ave West Erie Ave Sta 128 Sullivan Park