

THIS IS A TWO-SIDED DOCUMENT



Adirondack Park Agency

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**APA Permit and Project Order
2022-0038**

Date Issued: December 1, 2022

In the Matter of a Proposal by

**NEW YORK STATE ELECTRIC &
GAS CORPORATION
and
NYS DEPARTMENT OF TRANSPORTATION**

**Subject to Sections 814 of the Adirondack Park
Agency Act and Pursuant to 9 NYCRR Part 578**

**To the County Clerk: Please index
this document in the grantor index
under the following names:**

- 1. New York State Electric &
Gas Corporation**
- 2. New York State Department
of Transportation**

This permit and order authorizes the replacement and reconstruction of the existing 46kV electric transmission Line 890 and activities involving wetlands in the Towns of Arietta, Long Lake and Indian Lake Hamilton County.

This authorization shall expire unless recorded in the Hamilton County Clerk's Office within 60 days of issuance of a signed and notarized permit. The signed and notarized permit shall be recorded in the names of all persons listed above and in the names of all owners of record of any portion of the project site on the recordation date.

The project shall not be undertaken or continued unless the project authorized herein is in existence within five years of the date the permit is recorded in the County Clerk's Office. The Agency will consider the project in existence when any one of the replacement utility pole structures authorized herein has been installed.

The project shall be undertaken in compliance with all conditions stated herein. Failure to comply with this permit is a violation and may subject the permittee, successors, and assigns to civil penalties and other legal proceedings.

This permit does not convey any right to trespass upon the lands or interfere with the riparian rights of others in order to undertake the authorized project, nor does it authorize the impairment of any easement, right, title or interest in real or personal property.

Nothing contained in this permit shall be construed to satisfy any legal obligations of the permittee to comply with all applicable laws and regulations or to obtain any governmental approval or permit from any entity other than the Agency, whether federal, State, regional, or local.

PROJECT SITE

The project site is a 13.05-mile section of existing 46kV utility line located on lands owned by or within rights-of-way held by New York State Electric & Gas (NYSEG) and within the New York State Department of Transportation (NYSDOT) highway right-of-way of NYS Route 28 in the Towns of Arietta, Long Lake and Indian Lake, Hamilton County. The project site is located adjacent to lands classified as Hamlet, Moderate Intensity Use, Resource Management, Wilderness, Wild Forest, and Intensive Use on the Adirondack Park Land Use and Development Plan Map.

The project site contains various streams and wetlands. Additional wetlands not described herein or depicted on the Project Plans may be located on or adjacent to the project site.

PROJECT DESCRIPTION

The project as conditionally approved herein involves the replacement and reconstruction of the existing 46kV electric transmission Line 890, consisting of 267 new and replacement utility poles ranging in height from 38.5 feet above grade to 83.5 feet above grade and 13.05 miles of upgraded electric transmission line between NYSEG's Raquette Lake Substation on NYS Route 28 and the Blue Mountain Lake Substation on Durant Road. The height and location of these replacement poles and the associated vegetative cutting and maintenance will comply with all applicable utility laws, regulations, safety requirements, and company specifications.

The project is described and depicted on the following Project Plans:

- A document titled "Exhibit 2, Project Description," prepared by NYSEG and received by the Agency March 1, 2022 (Project Narrative);
- A 26-page set of plans titled "NYSEG Line 890, APA Impact Assessment," prepared by AECOM, dated February 2022 (Wetland Impacts Plan);
- A 28-page set of plans titled "Line 890 Raquette Lake to Blue Mountain Lake, Pre-construction," prepared by NYSEG, dated October 2019 (Clearing Considerations);
- A pole comparison table titled "Line 890 46 kV Replacement Project, Replacement Pole and New Pole Height Comparison Table," prepared by NYSEG and received by the Agency March 1, 2022 (Replacement Pole Specs);
- A Stormwater Pollution Prevention Plan titled "Line 890 Rebuild 46 kV Transmission Line," prepared by AECOM Technical Services, Inc. and dated May 2022 (SWPPP);
- A visual impact simulation report titled "Line 890 Rebuild Project
- New York State Electric & Gas Corporation," dated June 2020 (Visual Impact Simulation); and
- A visual impact simulation report update titled "Line 890 Rebuild Project," dated October, 2022 (Visual Impact Simulation Update).

A copy of the Replacement Pole Specs and a reduced-scale copy of the Site Location Map shown on Figure 1 of the SWPPP are attached as a part of this document for reference.

AGENCY JURISDICTION

Pursuant to Adirondack Park Agency regulations at 9 NYCRR Part 578, a permit is required from the Adirondack Park Agency prior to any deposit of fill in or excavation of a wetland in the Adirondack Park.

The proposal involves new land use and development on NYS Department of Transportation lands within the Adirondack Park pursuant to § 814 of the Adirondack Park Agency Act, 9 NYCRR § 579.1 and 9 NYCRR § 4.150 (Executive Order 150).

THE PROJECT IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

1. The project shall not be undertaken until this permit has been recorded in the Hamilton County Clerk's Office.
2. This permit is binding on the permittee, all present and future owners or lessees of the project site, and all persons undertaking all or a portion of the project, for as long as the authorized development remains on the site. Copies of this permit and Project Plans shall be furnished by the permittee to all subsequent owners or lessees of the project site prior to sale or lease, and by the permittee and/or any subsequent owner or lessee to all persons undertaking any development activities authorized herein.
3. In addition to complying with all terms and conditions of this permit, all future activities on the project site shall be undertaken in compliance with the requirements of New York State's Adirondack Park Agency Act, Freshwater Wetlands Act, and the Adirondack Park Agency's implementing regulations [9 NYCRR §§ 570-588].
4. Any deeds conveying all or a portion of the lands subject to this permit shall contain references to this permit as follows: "The lands conveyed are subject to Adirondack Park Agency Permit 2022-0038, issued December 1, 2022, the conditions of which are binding upon the heirs, successors and assigns of the grantors and all subsequent grantees."
5. This permit authorizes the replacement and reconstruction of 13.05 miles of the existing 46kV electric transmission Line 890 between the Raquette Lake Substation and the Blue Mountain Lake Substation in the location shown and as depicted and described in the Project Plans. Any change to the location, dimensions, or other aspect of the authorized development shall require prior written Agency authorization.
6. All aspects of the project shall be undertaken in compliance with the Project Plans cited herein.
7. In addition to complying with all terms and conditions of this permit, all future activities on the project site shall be undertaken in compliance with the requirements of New York State's Adirondack Park Agency Act, Freshwater Wetlands Act, and the Adirondack Park Agency's implementing regulations [9 NYCRR §§ 570-588].

8. When brought from off-site, all equipment, including but not limited to trucks, excavators, tractors, etc., and hand excavation tools such as shovels, rakes, and picks, to be used on the project site shall be clean and free of soil, mud, or other similar material. If washed on the project site, equipment shall be washed in one location to prevent the distribution of propagules among different wash sites. All construction equipment and vehicles operating in areas that may contain existing invasive species shall be thoroughly cleaned prior to moving to other areas.
9. The area of wetland disturbance shall be undertaken as depicted and described in the Project Plans. The undertaking of any activity involving wetlands not authorized herein requires a new or amended permit.
10. No mechanized equipment shall be driven in wetlands unless expressly authorized herein. Only tracked equipment shall be used in wetlands.
11. Construction in the wetland shall only occur during frozen ground conditions or seasonally dry conditions.
12. No waste disposal, material or excavation stockpiling, or dewatering discharge shall occur in or within 50 feet of wetlands unless specifically authorized in the project plans.
13. Any seed mix used to reestablish vegetation on the project site shall only contain native species.
14. The authorized steel and laminate utility pole structures shall have a non-reflective flat or matte finish.
15. Any lighting associated with the authorized structures shall require prior written Agency authorization.
16. No trees, shrubs, or other woody stemmed vegetation may be cut, culled, trimmed, pruned or otherwise removed or disturbed on the project site without prior written Agency authorization, except as authorized herein or for the removal of dead or diseased vegetation, rotten or damaged trees, or any other vegetation that presents a safety or health hazard.

CONCLUSIONS OF LAW

The Agency has considered all statutory and regulatory criteria for project approval set forth in the Adirondack Park Agency Act, the Freshwater Wetlands Act and 9 NYCRR Part 578, and 9 NYCRR Part 574.

PERMIT and ORDER issued this 1st day
of December, 2022.

ADIRONDACK PARK AGENCY

BY:


John M. Burth
Environmental Program Specialist 3 (EPS3)

STATE OF NEW YORK
COUNTY OF ESSEX

On the 1st day of December in the year 2022, before me, the undersigned, a Notary Public in and for said State, personally appeared John M. Burth, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that they executed the same in their capacity, and that by their signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

STEPHANIE L. PETITH
Notary Public - State of New York
Qualified in Franklin County
No. 01PE6279890
Commission Expires Apr. 15, 2025

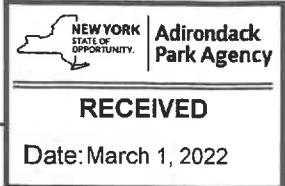
Stephanie L. Petith
Notary Public



*Adirondack Park Agency Major Permit Application
Line 890 Rebuild 46 KV Transmission Line
Hamilton County, New York*

Replacement Pole and New Pole Height Comparison Table

Line 890 46 kV Replacement Project
Replacement Pole and New Pole Height Comparison Table



RECEIVED

Date: March 1, 2022

Existing Pole Number	Existing Height Above Ground (feet)	Proposed Pole Number	Proposed Height Above Ground (feet)	Difference in Pole Height (feet)	Proposed Structure Specifications
3	43	3	47.5	4.5	55' CL H2 (-7.5)
4	43	4	65.5	22.5	77' CL H11 RAKED LAM (-11.5)
5	43	5	65.5	22.5	77' CL H6 RAKED LAM (-11.5)
6	43	6	61	18	70' CL H4 (-9)
7	43	7	61	18	70' CL H3 (-9)
8	43	8	61	18	70' CL H3 (-9)
9	43	9	65.5	22.5	75' CL H3 (-9.5)
10	43	10	61	18	72' CL H8 RAKED LAM (-11)
11	43	11	61	18	70' CL H3 (-9)
12	43	12	61	18	70' CL H4 (-9)
13	43	13	65.5	22.5	77' CL H13 RAKED LAM (-11.5)
14	43	14	65.5	22.5	77' CL H16 RAKED LAM (-11.5)
15	47.5	15	70	22.5	82' CL CUSTOM RAKED LAM (-12)
16	47.5	16	61	13.5	72' CL H15 RAKED LAM (-11)
		17	56.5		65' CL H2 (-8.5)
17	43	18	56.5	13.5	65' CL H2 (-8.5)
18	47.5	19	56.5	9	65' CL H5 LAM (-8.5)
19	43	20	65.5	22.5	77' CL H14 RAKED LAM (-11.5)
20	47.5	21	65	17.5	65' ENG STEEL
21	47.5	22	79	31.5	92' CL CUSTOM RAKED LAM (-13)
22	43	23	79	36	90' CL H6 LAM (-11)
23	47.5	24	79	31.5	90' CL H5 LAM (-11)
24	47.5	25	79	31.5	90' CL H5 LAM (-11)
25	43	26	79	36	90' CL H5 LAM (-11)
26	47.5	27	65.5	18	75' CL H6 LAM (-9.5)
27	47.5	28	65.5	18	75' CL H6 LAM (-9.5)
28	43	29	65.5	22.5	77' CL H6 RAKED LAM (-11.5)
29	43	30	70	27	80' CL H4 (-10)
30	43	31	65.5	22.5	75' CL H4 (-9.5)
31	43	32	65.5	22.5	75' CL H6 LAM (-9.5)
32	43	33	79	36	92' CL H8 RAKED LAM (-13)
33	43	34	70	27	80' CL H4 LAM (-10)
34	43	35	79	36	90' CL H6 LAM (-11)
35	47.5	36	79	31.5	92' CL H8 RAKED LAM (-13)
36	43	37	74.5	31.5	85' CL H5 LAM (-10.5)
37	43	38	79	36	90' CL H5 LAM (-11)
38	47.5	39	70	22.5	82' CL H13 RAKED LAM (-12)
39	47.5	40	70	22.5	82' CL H15 RAKED LAM (-12)
40	47.5	41	70	22.5	82' CL H11 RAKED LAM (-12)
41	47.5	42	70	22.5	80' CL H6 LAM (-10)
42	47.5	43	65.5	18	77' CL H12 RAKED LAM (-11.5)

Line 890 46 kV Replacement Project
Replacement Pole and New Pole Height Comparison Table

43	47.5	44	70	22.5	80' CL H6 LAM (-10)
44	47.5	45	74.5	27	85' CL H4 (-10.5)
45	43	46	79	36	90' CL H5 LAM (-11)
46	43	47	74.5	31.5	87' CL H16 RAKED LAM (-12.5)
47	43	48	60	17	60' ENG STEEL
48	38.5	49	83.5	45	97' CL H14 RAKED LAM (-13.5)
49	43	50	74.5	31.5	87' CL H8 RAKED LAM (-12.5)
50	43	51	70	27	82' CL CUSTOM RAKED LAM (-12)
51	43	52	70	27	82' CL H13 RAKED LAM (-12)
52	43				
53	38.5	53	74.5	36	85' CL H3 (-10.5)
54	43	54	68	25	80' CL H3 (-10)
55	43	55	72.5	29.5	85' CL CUSTOM RAKED LAM (-12.5)
56	43	56	74.5	31.5	87' CL H14 RAKED LAM (-12.5)
57	38.5	57	60	21.5	60' ENG STEEL
58	38.5	58	65.5	27	77' CL H15 RAKED LAM (-11.5)
59	38.5	59	65.5	27	75' CL H4 (-9.5)
60	43	60	70	27	82' CL H9 RAKED LAM (-12)
61	43	61	70	27	82' CL H12 RAKED LAM (-12)
62	38.5	62	65.5	27	77' CL H8 RAKED LAM (-11.5)
63	38.5	63	70	31.5	80' CL H4 (-10)
64	38.5	64	65.5	27	75' CL H6 LAM (-9.5)
65	38.5	65	65.5	27	77' CL H7 RAKED LAM (-11.5)
66	38.5	66	65.5	27	75' CL H6 LAM (-9.5)
67	38.5	67	70	31.5	80' CL H4 (-10)
68	38.5	68	70	31.5	80' CL H4 (-10)
69	43	69	65.5	22.5	77' CL H12 RAKED LAM (-11.5)
70	43	70	79	36	92' CL H14 RAKED LAM (-13)
71	43	71	70	27	82' CL H5 RAKED LAM (-12)
72	38.5	72	70	31.5	82' CL H13 RAKED LAM (-12)
73	38.5	73	70	31.5	82' CL H9 RAKED LAM (-12)
74	43	74	74.5	31.5	87' CL H6 RAKED LAM (-12.5)
75	38.5	75	61	22.5	72' CL H8 RAKED LAM (-11)
76	43	76	61	18	72' CL H7 RAKED LAM (-11)
77	38.5	77	70	31.5	80' CL H4 LAM (-10)
78	38.5	78	70	31.5	80' CL H4 LAM (-10)
79	38.5	79	65.5	27	75' CL H4 (-9.5)
80	38.5	80	61	22.5	70' CL H3 (-9)
81	38.5	81	61	22.5	70' CL H4 (-9)
82	38.5	82	61	22.5	70' CL H4 (-9)
83	38.5	83	65.5	27	75' CL H4 (-9.5)
84	43	84	65.5	22.5	75' CL H4 (-9.5)
85	38.5	85	61	22.5	70' CL H4 (-9)
86	38.5	86	61	22.5	70' CL H5 LAM (-9)
87	38.5	87	61	22.5	70' CL H4 LAM (-9)
88	38.5	88	65.5	27	75' CL H4 LAM (-9.5)
89	38.5	89	65.5	27	75' CL H4 LAM (-9.5)

Line 890 46 kV Replacement Project
Replacement Pole and New Pole Height Comparison Table

90	43	90	61	18	70' CL H4 LAM (-9)
91	43	91	61	18	72' CL H8 RAKED LAM (-11)
92	47.5	92	65.5	18	75' CL H5 LAM (-9.5)
93	38.5	93	61	22.5	70' CL H4 (-9)
94	43	94	61	18	70' CL H4 (-9)
95	38.5	95	65.5	27	75' CL H3 LAM (-9.5)
96	1.6	96	65.5	63.9	75' CL H3 LAM (-9.5)
97	38.5	97	65.5	27	75' CL H3 LAM (-9.5)
98	43	98	56.5	13.5	67' CL H11 RAKED LAM (-10.5)
99	43	99	61	18	72' CL H11 RAKED LAM (-11)
100	52	100	61	9	72' CL H7 RAKED LAM (-11)
101	38.5	101	65.5	27	75' CL H4 LAM (-9.5)
102	47.5	102	65.5	18	75' CL H4 (-9.5)
103	43	103	65.5	22.5	77' CL H8 RAKED LAM (-11.5)
104	43	104	61	18	72' CL H10 RAKED LAM (-11)
105	43	105	70	27	82' CL H10 RAKED LAM (-12)
106	43	106	65.5	22.5	75' CL H4 LAM (-9.5)
107	43	107	65.5	22.5	77' CL H11 RAKED LAM (-11.5)
108	52	108	70	18	82' CL H5 RAKED LAM (-12)
109	38.5	109	61	22.5	72' CL H7 RAKED LAM (-11)
110	38.5	110	56.5	18	67' CL H9 RAKED LAM (-10.5)
111	38.5	111	61	22.5	72' CL H7 RAKED LAM (-11)
112	38.5	112	61	22.5	70' CL H3 (-9)
113	43	113	61	18	72' CL H11 RAKED LAM (-11)
114	38.5	114	61	22.5	72' CL H9 RAKED LAM (-11)
115	38.5	115	65.5	27	75' CL H4 (-9.5)
116	38.5	116	61	22.5	70' CL H4 (-9)
117	43	117	61	18	72' CL H8 RAKED LAM (-11)
118	47.5	118	61	13.5	72' CL H13 RAKED LAM (-11)
119	43	119	65.5	22.5	77' CL H10 RAKED LAM (-11.5)
120	38.5	120	65.5	27	75' CL H5 LAM (-9.5)
121	43	121	70	27	82' CL H9 RAKED LAM (-12)
122	47.5	122	70	22.5	80' CL H6 LAM (-10)
123	38.5	123	65.5	27	75' CL H4 LAM (-9.5)
124	43	124	70	27	82' CL H12 RAKED LAM (-12)
125	43	125	74.5	31.5	87' CL H10 RAKED LAM (-12.5)
126	70	126	72.5	2.5	87' CL H7 RAKED LAM (-14.5)
		127	70		80' CL H4 (-10)
127	47.5	128	70	22.5	82' CL H9 RAKED LAM (-12)
128	52	129	70	18	82' CL H14 RAKED LAM (-12)
129	38.5	130	70	31.5	80' CL H4 LAM (-10)
130	43	131	70	27	82' CL H10 RAKED LAM (-12)
131	43	132	65.5	22.5	75' CL H4 LAM (-9.5)
132	43	133	65.5	22.5	75' CL H4 (-9.5)
133	43	134	65	22	65' ENG STEEL
		135	47.5		55' CL H4 (-7.5)
134		136A	38.5		45' CL UNKNOWN

Line 890 46 kV Replacement Project
Replacement Pole and New Pole Height Comparison Table

134A		136B	38.5		45' CL UNKNOWN
		137	52		60' CL H4 (-8)
135	38.5	138	56.5	18	65' CL H4 (-8.5)
136	47.5	139	70	22.5	82' CL H8 RAKED LAM (-12)
137	43	140	65.5	22.5	77' CL H10 RAKED LAM (-11.5)
138	38.5	141	70	31.5	82' CL H9 RAKED LAM (-12)
139	43	142	74.5	31.5	87' CL H9 RAKED LAM (-12.5)
140	38.5	143	74.5	36	85' CL H4 LAM (-10.5)
141	43	144	74.5	31.5	87' CL H6 RAKED LAM (-12.5)
142	38.5	145	79	40.5	92' CL H9 RAKED LAM (-13)
143	38.5	146	74.5	36	87' CL H6 RAKED LAM (-12.5)
144	38.5	147	61	22.5	72' CL H9 RAKED LAM (-11)
145	34	148	65.5	31.5	75' CL H4 (-9.5)
146	43	149	56.5	13.5	65' CL H5 LAM (-8.5)
147	38.5	150	61	22.5	72' CL H9 RAKED LAM (-11)
148	38.5	151	61	22.5	72' CL H8 RAKED LAM (-11)
149	38.5	152	61	22.5	72' CL H7 RAKED LAM (-11)
150	38.5	153	56.5	18	65' CL H3 (-8.5)
151	38.5	154	56.5	18	65' CL H4 (-8.5)
152	38.5	155	65.5	27	75' CL H3 LAM (-9.5)
153	29.5	156	61	31.5	72' CL H4 RAKED LAM (-11)
154	38.5	157	56.5	18	65' CL H5 LAM (-8.5)
155	25	158	56.5	31.5	65' CL H3 (-8.5)
156	38.5	159	56.5	18	67' CL H8 RAKED LAM (-10.5)
157	38.5	160	56.5	18	65' CL H3 (-8.5)
158	38.5	161	56.5	18	65' CL H3 (-8.5)
159	38.5	162	56.5	18	65' CL H4 (-8.5)
160	38.5	163	56.5	18	65' CL H4 (-8.5)
161	38.5	164	56.5	18	65' CL H4 (-8.5)
162	38.5	165	56.5	18	65' CL H4 (-8.5)
163	38.5	166	56.5	18	65' CL H4 (-8.5)
164	38.5	167	65.5	27	75' CL H3 LAM (-9.5)
165	38.5	168	65.5	27	75' CL H4 (-9.5)
166	29.5	169	56.5	27	65' CL H4 (-8.5)
167	38.5	170	61	22.5	70' CL H5 LAM (-9)
168	38.5	171	65.5	27	75' CL H5 LAM (-9.5)
169	38.5	172	56.5	18	65' CL H4 LAM (-8.5)
170	38.5	173	56.5	18	65' CL H5 LAM (-8.5)
171	38.5	174	61	22.5	70' CL H3 (-9)
172	38.5	175	61	22.5	70' CL H5 LAM (-9)
173	38.5	176	56.5	18	65' CL H4 (-8.5)
174	43	177	56.5	13.5	65' CL H5 LAM (-8.5)
175	47.5	178	65.5	18	75' CL H4 (-9.5)
176	47.5	179	61	13.5	70' CL H4 (-9)
177	38.5	180	60	21.5	60' ENG STEEL
178	43	181	60	17	60' ENG STEEL
179	43	182	61	18	72' CL H11 RAKED LAM (-11)

Line 890 46 kV Replacement Project
Replacement Pole and New Pole Height Comparison Table

180	38.5	183	61	22.5	72' CL H16 RAKED LAM (-11)
181	38.5	184	61	22.5	72' CL H14 RAKED LAM (-11)
182	38.5	185	56.5	18	65' CL H3 (-8.5)
183	47.5	186	65.5	18	75' CL H4 (-9.5)
184	47.5	187	56.5	9	65' CL H4 (-8.5)
185	43	188	70	27	80' CL H5 LAM (-10)
187	38.5	189	74.5	36	85' CL H4 LAM (-10.5)
188	38.5	190	74.5	36	85' CL H4 LAM (-10.5)
189	34	191	56.5	22.5	65' CL H4 (-8.5)
190	38.5	192	61	22.5	72' CL H9 RAKED LAM (-11)
191	38.5	193	61	22.5	72' CL H7 RAKED LAM (-11)
192	43	194	61	18	70' CL H2 (-9)
193	38.5	195	56.5	18	65' CL H4 LAM (-8.5)
194	38.5	196	61	22.5	72' CL H9 RAKED LAM (-11)
195	38.5	197	56.5	18	65' CL H4 (-8.5)
196	38.5	198	65.5	27	75' CL H3 LAM (-9.5)
197	43	199	56.5	13.5	65' CL H4 (-8.5)
198	34	200	65.5	31.5	75' CL H4 (-9.5)
199	38.5	201	65.5	27	75' CL H4 LAM (-9.5)
200	38.5	202	56.5	18	65' CL H3 (-8.5)
201	38.5	203	61	22.5	70' CL H4 LAM (-9)
202	38.5	204	61	22.5	70' CL H3 (-9)
203	47.5	205	61	13.5	70' CL H4 (-9)
204	38.5	206	65.5	27	75' CL H4 LAM (-9.5)
205	25	207	70	45	80' CL H4 LAM (-10)
206	43	208	65.5	22.5	75' CL H5 LAM (-9.5)
207	38.5	209	56.5	18	67' CL H6 RAKED LAM (-10.5)
208	43	210	61	18	70' CL H4 LAM (-9)
209	38.5	211	61	22.5	70' CL H5 LAM (-9)
210	38.5	212	61	22.5	72' CL H7 RAKED LAM (-11)
211	38.5	213	65.5	27	75' CL H4 (-9.5)
212	29.5	214	52	22.5	60' CL H3 (-8)
213	43	215	52	9	62' CL H6 RAKED LAM (-10)
214	43	216	52	9	62' CL H10 RAKED LAM (-10)
215	38.5	217	61	22.5	72' CL H8 RAKED LAM (-11)
216	38.5	218	56.5	18	65' CL H4 (-8.5)
217	38.5	219	56.5	18	65' CL H4 (-8.5)
218	38.5	220	61	22.5	72' CL H7 RAKED LAM (-11)
219	38.5	221	65.5	27	77' CL H10 RAKED LAM (-11.5)
220	47.5	222	65.5	18	75' CL H6 LAM (-9.5)
221	43	223	65.5	22.5	75' CL H4 (-9.5)
222	38.5	224	56.5	18	67' CL H13 RAKED LAM (-10.5)
223	38.5	225	61	22.5	72' CL H14 RAKED LAM (-11)
224	38.5	226	61	22.5	72' CL H9 RAKED LAM (-11)
225	38.5	227	61	22.5	70' CL H4 (-9)
226	29.5	228	65.5	36	75' CL H4 LAM (-9.5)
227	38.5	229	61	22.5	72' CL H11 RAKED LAM (-11)

Line 890 46 kV Replacement Project
Replacement Pole and New Pole Height Comparison Table

228	38.5	230	61	22.5	72' CL H13 RAKED LAM (-11)
229	38.5	231	61	22.5	72' CL H9 RAKED LAM (-11)
230	38.5	232	65.5	27	75' CL H4 (-9.5)
231	43	233	65.5	22.5	75' CL H4 (-9.5)
232	38.5	234	65.5	27	77' CL H8 RAKED LAM (-11.5)
233	38.5	235	65.5	27	77' CL H9 RAKED LAM (-11.5)
234	43	236	65.5	22.5	75' CL H4 LAM (-9.5)
235	47.5	237	65.5	18	75' CL H4 LAM (-9.5)
236	43	238	74.5	31.5	87' CL H11 RAKED LAM (-12.5)
237	38.5	239	80	41.5	80' ENG STEEL
		240	74.5		85' CL H2 (-10.5)
238	34	241	60	26	60' ENG STEEL
239	43	242	70	27	80' CL H1 (-10)
240	43	243	65.5	22.5	75' CL H1 (-9.5)
241	47.5	244	70	22.5	80' CL H1 (-10)
242	43	245	65.5	22.5	75' CL H2 (-9.5)
243	38.5	246	65	26.5	65' ENG STEEL
244	38.5	247	65	26.5	65' ENG STEEL
245	47.5	248	65.5	18	75' CL 1 (-9.5)
246	43	249	70	27	80' CL H2 (-10)
247	52	250	74.5	22.5	85' CL H2 (-10.5)
248	38.5	251	70	31.5	80' CL H2 (-10)
249	47.5	252	83.5	36	97' CL H13 RAKED LAM (-13.5)
250	38.5	253	70	31.5	80' CL H1 (-10)
251	38.5	254	83.5	45	95' CL H4 (-11.5)
252	43	255	79	36	90' CL H3 (-11)
253	43	256	74.5	31.5	85' CL H2 (-10.5)
254	38.5	257	79	40.5	90' CL H1 (-11)
255	43	258	70	27	80' CL H1 (-10)
256	43	259	56.5	13.5	65' CL 1 (-8.5)
257	38.5	260	55	16.5	55' ENG STEEL
258		261	65.5		75' CL H2 (-9.5)
259		262	65		65' ENG STEEL

NYSEG LINE 890
FIGURE 1
SITE LOCATION MAP

LONG LAKE, ARIELLA, INDIAN LAKE
HAMILTON COUNTY, NY
APRIL 2022

Legend

- ▲ Substation
- Transmission Line #890



FINAL
P2022-0038

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