

THIS IS A TWO-SIDED DOCUMENT



**Adirondack  
Park Agency**

P.O. Box 99, 1133 NYS Route 86  
Ray Brook, New York 12977  
Tel: (518) 891-4050  
www.apa.ny.gov

APA Permit  
**2025-0041**

Date Issued: **April 24, 2025**

In the Matter of the Application of

**NATIONAL GRID  
Permittee**

for a permit pursuant to § 809 of the Adirondack  
Park Agency Act

To the County Clerk: Please index  
this permit in the grantor index  
under the following name(s):  
**1. National Grid**

**SUMMARY AND AUTHORIZATION**

This permit authorizes installation of a utility structure greater than 40 feet in height in an area classified Hamlet on the Adirondack Park Land Use and Development Plan Map in the Town of Ticonderoga, Essex County.

This authorization shall expire unless recorded in the Essex 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 Essex County Clerk's Office. The Agency will consider the project in existence when the utility pole and three-phase regulator bank 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 located within the existing transportation and utility right-of-way located on The Portage, adjacent to Tax Map Parcel 150.59-6-8.000 in the Town of Ticonderoga, Essex County, in an area classified Hamlet on the Adirondack Park Land Use and Development Plan Map.

### **PROJECT DESCRIPTION**

The project as conditionally approved herein involves the construction of a new 47.5-foot-tall utility pole (pole number 40.5) along the existing overhead transmission line to support a three-phase transformer bank.

The project is shown on a three-page set of plans titled "New utility pole install on The Portage," prepared by B. Begor, dated January 16, 2025, and received by the Agency on March 5, 2025 (Project Plans).

A reduced-scale copy of the Project Plans is attached as a part of this permit for reference.

### **AGENCY JURISDICTION**

Pursuant to Section 809(2)(a) of the Adirondack Park Agency Act, a permit is required from the Adirondack Park Agency prior to the construction of any structure in excess of 40 feet in height on Hamlet lands in the Adirondack Park.

### **CONDITIONS**

#### **THE PROJECT IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:**

1. The project shall not be undertaken until this permit has been recorded in the Essex 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 structure 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. This permit authorizes the installation of a 47.5-foot-tall utility structure supporting a three-phase transformer bank in the location shown and as depicted on the Project Plan. Any change to the location, dimensions, or other aspect of the structure shall require prior written Agency authorization.

- 5. 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.
- 6. Any lighting associated with the authorized structure shall require prior written Agency authorization.

**CONCLUSIONS OF LAW**

The Agency has considered all statutory and regulatory criteria for project approval set forth in the Adirondack Park Agency Act and 9 NYCRR Part 574. The Agency hereby finds that the project authorized as conditioned herein:

- a. will be consistent with the land use and development plan;
- b. will be compatible with the character description and purposes, policies, and objectives of the Hamlet land use area;
- c. will be consistent with the overall intensity guidelines for the Hamlet land use area;
- d. will comply with the shoreline restrictions of § 806 of the Adirondack Park Agency Act; and
- e. will not have an undue adverse impact upon the natural, scenic, aesthetic, ecological, wildlife, historic, recreational or open space resources of the Park or upon the ability of the public to provide supporting facilities and services made necessary by the project.

PERMIT issued this 24<sup>th</sup> day of April, 2025.

ADIRONDACK PARK AGENCY

BY: Ariel Lynch  
Ariel Lynch  
Environmental Program Specialist 3 (EPS3)

STATE OF NEW YORK  
COUNTY OF ESSEX

On the 24<sup>th</sup> day of April in the year 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared Ariel Lynch, 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  
Reg. No. 01PE6279890  
Qualified in Franklin County  
Commission Expires April 15, 2029

Stephanie L. Petith  
Notary Public



**RECEIVED**  
 Date: March 5, 2025

**FINAL**  
 P2025-0041

New utility pole install on The Portage, Ticonderoga, NY.  
 Install new pole 40.5 to the immediate south of existing pole 40. Pole 40 will be replaced.  
 Pole 40 and Pole 40.5 will stand 47.5' above grade and have a transformer bank connect the two poles.  
 Pole 40 existing height is 38.5' above grade and is included on a general permit (submitted separately).  
 RTE Species Present: Northern Long Eared Bats and Indiana Bats.

**Adirondack Park Agency**

**Adirondack Park Agency**

Abercrombie

Ticonderoga Assembly of God

Adirondack Photography and Concessions

Alexandria Ave

The Portage

The Portage

Colonial St

Pinnacle St

Pinnacle St

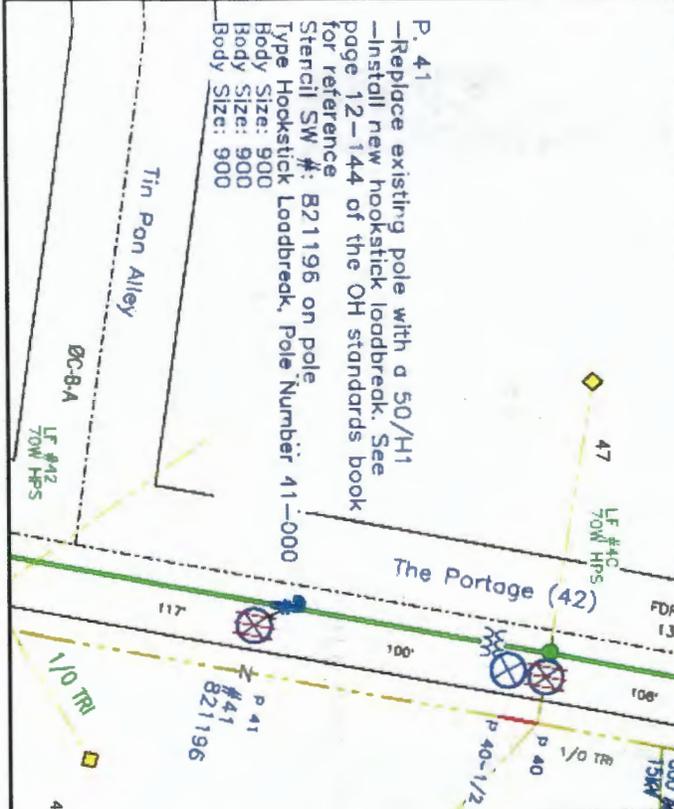
Water St

map 10  
to  
map 4

**Legend**

- Green line: Customer - Feeder
- Blue line: Customer - Secondary Connection
- Yellow line: Customer - Tertiary Connection
- Red line: Customer - Tertiary Connection
- Black line: Customer - Tertiary Connection
- Green circle: Customer - Tertiary Connection
- Blue circle: Customer - Tertiary Connection
- Red circle: Customer - Tertiary Connection
- Black circle: Customer - Tertiary Connection
- Green square: Customer - Tertiary Connection
- Blue square: Customer - Tertiary Connection
- Red square: Customer - Tertiary Connection
- Black square: Customer - Tertiary Connection

**Line Voltage: 4.8 KV**  
**Line Number: 42**  
**Feeder Number: 41853**



**P. 41**  
-Replace existing pole with a 50/H1  
-Install new hookstick loadbreak. See page 12-144 of the OH standards book for reference  
Stencil SW #: B21196 on pole  
Type Hookstick Loadbreak, Pole Number 41-000  
Body Size: 900  
Body Size: 900  
Body Size: 900

**P. 40 and P. 40 1/2**  
-Remove existing switches  
-Replace existing P. 92 with a 55/2  
-Install new 55/2 16 feet south of existing P. 40 and stencil as P. 40 1/2  
-Install platform mount for new bank of 500 KVA ratios. Refer to page 14-377 of the OH standards book  
Ph A Mfg \_\_\_\_\_ mo/yr \_\_\_\_  
Ph B Mfg \_\_\_\_\_ mo/yr \_\_\_\_  
Ph C Mfg \_\_\_\_\_ mo/yr \_\_\_\_

**P. 38 (9-411 A)**  
-Replace existing XFMR with a 75 KVA and connect to "C" phase  
-Install cutout with 25 K fuse link  
10-167-10-00 75KVA  
Ph C Mfg \_\_\_\_\_ mo/yr \_\_\_\_

**P. 39**  
-Replace with 50/H1  
-Install the recloser being relocated from P. 16 on Alexandria Avenue  
-Install radio package for recloser  
-Stencil bypass #: 810344  
-Mount controls at 5 feet and install TG2 VA ground grid  
Model: Orbit MCR-4G  
Serial Number: \_\_\_\_\_  
Mfg Name: MDS  
Mfg Date: \_\_\_\_\_

**P. 38**  
-Remove "B" phase to P. 1  
-Remove "B" phase to P. 3

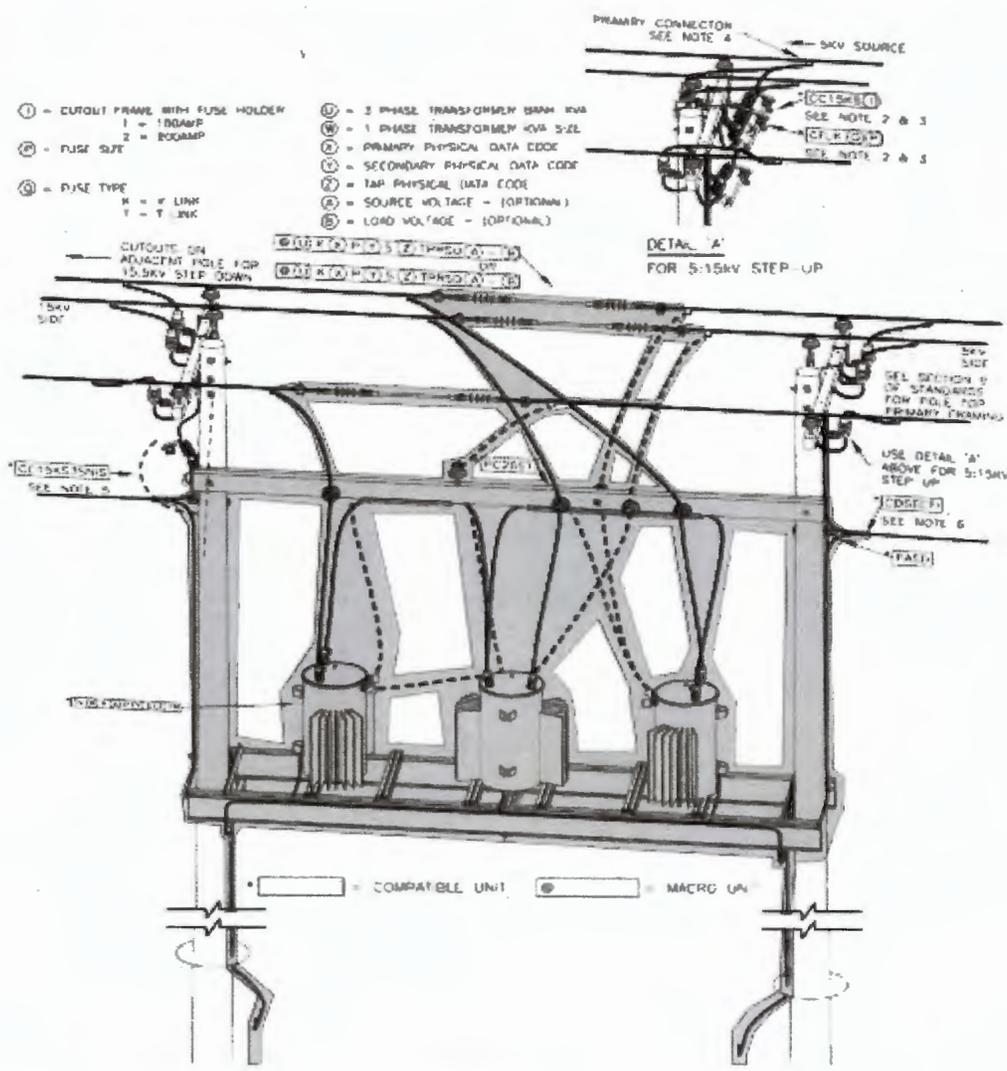
**XFMR Serial #:** \_\_\_\_\_  
**XFMR Serial #:** \_\_\_\_\_  
**XFMR Serial #:** \_\_\_\_\_

**Remove secondary from P. 40 to P. 40 1/2**

**RECEIVED**  
NEW YORK  
Adirondack  
Park Agency  
Date: March 5, 2025

<p><b>NATIONAL GRID USA</b> 41-24-30992625 1-10</p>		<p>0 50 100 FT</p>	
<p>WORK ORDER: 41-84-30992625</p> <p>DATE: 01/18/2025</p> <p>DESIGNER: Callahan, Thomas</p> <p>JOB TITLE: Regoe SS - Alexandria Ave Corridor</p> <p>FORNAN INC</p>	<p>DESCRIPTION:</p> <p>Please design 887 to HALLEY for engineering review once design is complete.</p> <p>DATE: _____</p> <p>BY: _____</p>	<p>PRINT AS DESIGNED</p> <p>IF ONLY CHANGES</p> <p>FEEDER NO. 41853</p> <p>510-828-0480</p> <p>DATE: _____</p> <p>BY: _____</p>	<p>DATE: March 5, 2025</p> <p>BY: _____</p>

nationalgrid	<b>MU/CU CONSTRUCTION MANUAL</b>	<b>DWG NO. 14-377</b>
	<b>OVERHEAD</b>	
	<b>SECTION 14 - TRANSFORMERS</b>	<b>Revised 02/28/2022</b>
<b>3Ø STEP-UP/STEP-DOWN TRANSFORMER BANK</b>		
<b>INSTALLATION PLATFORM MOUNTED – 15:5KV AND 5:15KV WYE-DELTA</b>		



- NOTES:**
- 1.) Refer to 14-377 of the Overhead Construction Standards Manual for detailed information.
  - 2.) Refer to 12-15 and 12-16 of the Overhead Construction Standards Manual for transformer fuse size. Refer to 22-F1K03-F1K200 to 22-F1K03A-F1T200 (standard fuse sizes) and 22-F6E020-F7B40 (current limiting fuse sizes) of the Overhead Construction Standards Manual or the MU/CU Manual for fuse size compatible units.
  - 3.) The ratio transformer cutouts, cutout mounts and fuse links are not part of the transformer MU. The ratio transformer cutouts CU need to be installed/removed/transferred in GIS by using the cutout editor.
  - 4.) The transformer primary connectors are not part of the transformer MU. The connector CU is auto picked in GIS depending on the location (NE or NY), the primary conductor size and the primary conductor kind (AL or CU).
  - 5.) The neutral grounding switch CU (CC15KS3SNIS) is not included in the transformer MU. The CU must be manually picked in GIS if required.
  - 6.) The neutral grounding isolator, between delta and wye secondaries, CU (CDSECFI) is not included in transformer MU. The CU must be manually picked in GIS if required.