

FORM 1 - ENVIRONMENTAL CHECKLIST (NEW YORK)
Electric Transmission, Sub-Transmission, Substation, and Natural Gas Transmission Pipeline Activities

Review the following questions before proceeding. If the answer to any question is "yes," or "unknown," contact Environmental (see page 3). If all answers are "no," then Environmental does not need to review. This checklist shall be maintained with the project file.

Work Order #: 90000211989

DATE: 11/4/2021

Project, Line or Substation Name: Arcade Telecom Site - EG replacement

Project Status: Design

Project Location (Address, GPS): 300 Park Street, Arcade

Scope of Project: retirement of diesel generator

➡ Does any aspect of the project support or is otherwise associated with another project?

YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>
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	Yes	No	Unknown
SECTION 1.0 - ENVIRONMENTAL LICENSING AND PERMITTING			
1. Does the project meet the PSC criteria for classification as an Article VII (electric or gas), or Part 102 electric project (69 kV or greater)? Please answer the following questions:	-	-	-
Electric - Is the total circuit length greater than one mile and 69 kV or greater?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If "yes," answer a.-h. below.			
If "no," proceed to Question 2.			
a. What is the voltage of the line? _____	-	-	-
b. What is the total circuit length? _____	-	-	-
c. Is this an Article VII certified line?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Are additional rights-of-way required?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Are any additional structures to be added to the line?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Will the resulting structure carry more than two circuits?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Will there be any additional vegetative rights or trimming required?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Will the height of the tower increase by 10 feet or more?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is the project a new substation , which taps an existing Article VII line?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gas - Is the total length of the project greater than 1000 feet?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If "yes" answer a.-c. below.			
If "no," proceed to Question 2.			
a. Is the design pressure 125 psig or greater?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Will the project be constructed wholly underground in a city?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Will the project be constructed wholly within state, county or local highway rights-of-way?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Is the project located in the Adirondack Park and meet APA permitting criteria? (see EG-301NY Table 1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Will the project involve any of the following environmental resources or sensitive areas?	-	-	-
a. NYSDEC or Federal regulated freshwater wetlands or adjacent areas (100 feet wide) or tidal wetlands or adjacent areas (300 feet wide; 150 feet in NYC) https://giservices.dec.ny.gov/gis/erm/	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. River, stream, lake, pond or other water resources (beds, banks or waters). (use map referenced in 3.a.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. New work involving any visually significant resources.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. Other designated protection areas (nature preserves, refuges, parks, coastal zone management areas etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. Cultural Resources (archaeologically sensitive areas and/or listed State or National Historic sites) (OPRHP/SHPO) https://cris.parks.ny.gov/Login.aspx?ReturnUrl=%2f	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. Endangered Species (including, but not limited to karner blue butterfly, frosted elfin, and blue lupine) (use map referenced in 3.a.).	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Does the project require the cutting, and/or clearing of trees for installation/replacement of facilities, and is the project located in an area identified on the NYSDEC ERM (use map referenced in 3.a.) as having Indiana bat and/or the northern long-eared bat?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Will the project require a building permit, site plan or special use approval, or other type of local permit? SEQR may be required.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

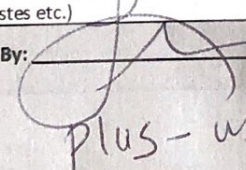
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	Yes	No	Unknown
SECTION 1.0 - ENVIRONMENTAL LICENSING AND PERMITTING (CONTINUED)			
6. Will the project activity (including the larger common plan, such as combined station and line work, or multiple adjacent line projects) create a total soil disturbance that may require a SWPPP? (Soil disturbance includes, but is not limited to, drive paths on grass or dirt, grading of land, new construction, substation expansion, trenching, soil stockpiling, or temporary work/staging areas.) Will land disturbance be:	-	-	-
• equal to or greater than one acre (43,560 sq. ft.); or	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• equal to or greater than smaller soil disturbance criteria for MS4 municipalities (see EG-301NY Table 2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Do any special environmental interest groups have jurisdiction over or an interest in the project (i.e., Lake George Park Commission, Hudson River Valley Greenway Commission, Black River Regulating District, Long Island Pine Barrens Commission, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Does any portion of the project involve Native American Lands? (If "yes" work must be coordinated with Real Estate)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

	Yes	No	Unknown
SECTION 2.0 - ENVIRONMENTAL COMPLIANCE / SIR			
9. Will the project purchase, lease or sell land or require an easement?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Will the project involve work on a contaminated site (including oil or hazardous materials sites, industrial properties, or solid waste disposal sites; owned by National Grid or a third party; including National Grid SIR sites with deed restrictions)? Use GIS, https://giservices.dec.ny.gov/gis/dil/ , and/or https://nationalgridplc.sharepoint.com/sites/gridhome-ng/Documents/New%20York%20Sites%20with%20Environmental%20Restrictions.pdf?redir=1 . (If "yes", also contact the Safety Department and Environmental SIR Dept ASAP)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Will the project involve adding or removing:	-	-	-
a. Equipment containing 55 gallons or more of oil/fuel/petroleum product, or	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Any size aboveground or underground storage tank containing oil/fuel/petroleum product/mercaptan, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
➢ If yes, an SPCC plan may be required or may need to be revised if existing; and/or NYSDEC notification may be required.	-	-	-
13. Will structures, facilities or properties be modified, decommissioned, renovated, and/or demolished (e.g., vaults, ducts, substations, gas regulator stations)? If yes, a hazardous materials characterization survey may be required.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Will the project generate new sources of:	-	-	-
a. Air effluents (e.g., asbestos, SF6, CO2, nuisance odors), including fuel-burning/combustion equipment (e.g., generators)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Water effluents (e.g., oily water, contaminated water, excavation dewatering)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Waste and or recyclables, including but not limited to:			
• Used electrical equipment that may contain oil, tar/composite compounds, or SF6 gas (excluding poletop equipment)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Oil (non-PCB or PCB containing)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Excavated fill material, including soil, stone, asphalt, concrete, brick and including vacuum excavation slurries	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Drilling slurries or abrasive blast materials	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Spill cleanup debris	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Painted structural steel, recyclable metals, or ceramic insulators	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Demolition or renovation debris such as building materials (brick, concrete block, tiles, shingles, caulk, wood, etc.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Paper insulated lead cable (PILC)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Potential asbestos containing wiring, Transite electrical panels, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Orangeburg duct	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Lighting waste (ballasts and lamps)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Wet lead acid batteries or lithium ion batteries	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Treated wood (excluding poles or cross-arms)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Gas pipe or gas-related wastes (e.g., drip water, coal tar wrap, condensates, hydrostatic test waters, gas pipe, solid wastes etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Form Completed By: 

Date: 11/4/2021

Comments:

plus - used diesel generator; to be managed by IR

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Submitted to:

UPSTATE NEW YORK

ENVIRONMENTAL LICENSING AND PERMITTING:	Check Box	ENVIRONMENTAL COMPLIANCE:	Check Box
Tracy Miller (East) Tracy.Miller@nationalgrid.com	<input type="checkbox"/>	Matthew Root (East) Matthew.Root2@nationalgrid.com	<input type="checkbox"/>
Meredithe Mathias (East and Central) Meredithe.Mathias@nationalgrid.com	<input type="checkbox"/>	Richard Fox (Central) Richard.Fox@nationalgrid.com	<input type="checkbox"/>
Stephen Haller (Central) Stephen.Haller@nationalgrid.com	<input type="checkbox"/>	Lisa Montesano (West) Lisa.Montesano@nationalgrid.com	<input checked="" type="checkbox"/>
JR (Ronald) Russo (Central and East) Ronald.Russo@nationalgrid.com	<input type="checkbox"/>	Daniel Troy (West) Daniel.Troy@nationalgrid.com	<input type="checkbox"/>
Mary Bitka (West) Mary.Bitka@nationalgrid.com	<input checked="" type="checkbox"/>	ENVIRONMENTAL - Site Investigation and Remediation (SIR):	
Frank Sciortino (East/Central/West - Article VII) Frank.Sciortino@nationalgrid.com	<input type="checkbox"/>	Brian Stearns (Manager) Brian.Stearns@nationalgrid.com	<input type="checkbox"/>
Nathan Butera (Manager) Nathan.Butera@nationalgrid.com	<input type="checkbox"/>	(Include SIR Site Name):	

DOWNSTATE NEW YORK

ENVIRONMENTAL LICENSING AND PERMITTING:	Check Box	ENVIRONMENTAL COMPLIANCE:	Check Box
Adam Yablonsky (Wetlands, Stormwater, Article VII, SEQR) Adam.Yablonsky@nationalgrid.com	<input type="checkbox"/>	Nicholas Calabro S.Nicholas.Calabro@nationalgrid.com	<input type="checkbox"/>
Michael Lauro (Fuel Tanks, Chemical Bulk Storage) Michael.Lauro@nationalgrid.com	<input type="checkbox"/>	Joseph Odierna Joseph.Odierna@nationalgrid.com	<input type="checkbox"/>
Rex Chen (Air Permitting/Reporting) Rex.Chen@nationalgrid.com	<input type="checkbox"/>	ENVIRONMENTAL - Site Investigation and Remediation (SIR):	
Cathy Waxman (Air Permitting/Reporting) Cathy.Waxman@nationalgrid.com	<input type="checkbox"/>	Andrew Prophete (Manager) Andrew.Prophete@nationalgrid.com	<input type="checkbox"/>
Zachary Thomas (SPDES, Wastewater) Zachary.Thomas@nationalgrid.com	<input type="checkbox"/>	William Ryan (Manager) William.Ryan@nationalgrid.com	<input type="checkbox"/>
Cathy Waxman (Manager) Cathy.Waxman@nationalgrid.com	<input type="checkbox"/>	(Include SIR Site Name):	