



Consolidated Edison Company
of New York, Inc.
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New York, NY 10003
www.coned.com

March 15, 2010

Via E-Mail and U.S. Mail

Mr. Corey Strub
New York State Department of Public Service
Environmental Compliance Office
Three Empire State Plaza
Albany, NY 12223

**Subject: PSC Case 06-T-0710: M29 Transmission Line Project
Consolidated Edison Company of New York, Inc.
Construction Field Report No. 28**

Dear Mr. Strub:

In accordance with Ordering Paragraphs 20 and 32 of the M29 Transmission Line Project (the "Project") Article VII Certificate ("Certificate") and Section 14.7 of the approved Environmental Management & Construction Plan ("EM&CP") for the Project, this report summarizes the Project's construction activities and environmental and related compliance efforts from February 1 through February 28, 2010. Through the end of February, Project work continued at the Academy site and along the M29 transmission line route.

OVERVIEW OF COMPLIANCE DURING REPORTING PERIOD

Academy Substation Site:

- ◆ There are no compliance issues or incidents to report during this period.

Sprain Brook Substation:

- ◆ There are no compliance issues or incidents to report during this period.

Transmission Feeder Route:

- ◆ There are no compliance issues or incidents to report during this period.

DAILY INSPECTION REPORTS ("DIR") AND WEEKLY INSPECTION REPORTS ("WIR")

Academy Substation Site:

- WIRs and DIRs/Contractor Field Observation Reports ("CFOR") were completed and logged from February 1 through February 28, 2010.

Sprain Brook Substation:

- No project-related work was conducted during the reporting period.

Transmission Feeder Route:

- WIRs and DIRs/Contractor Field Observation Reports ("CFOR") were completed and logged from February 1 through February 28, 2010.

PROJECT ACTIVITIES COMPLETED OR ONGOING THIS REPORTING PERIOD

- Updates on Project progress can be viewed at Con Edison's M29 Project website (<http://www.coned.com/publicissues/M29.asp>)
- In February, Con Edison received one (1) email and three (3) phone calls from the community, either requesting information regarding the Project or commenting on the website.
- The Project Liaison received notice of several concerns raised during the reporting period associated with (i) a request for work on Nepperhan Avenue to be conducted at night to avoid business impacts; (ii) an inquiry regarding damage to a car caused by a pothole along the Project route; and (iii) a complaint regarding noise from construction in a Yonkers neighborhood. Resolutions of these concerns were or are being addressed as follows: (i) the business owner was advised that the construction could not be conducted at night since the area was principally residential, but arrangements could be made to accommodate business deliveries if work crews are provided sufficient advanced notice; (ii) the claim was referred to the proper party for investigation; and (iii) Con Edison advised the resident that its construction schedule is set by the City of Yonkers -- the contractors will make an effort to complete project work in the neighborhood as quickly as possible.

Academy Substation Site:

- ♦ Continued maintenance of the storm water pollution prevention measures around the perimeter of the Academy Substation site.
- ♦ Continued installation of ceilings grids & permanent doors.
- ♦ Completed installation of permanent railings throughout building.
- ♦ Continued insulation of HVAC duct and plumbing pipe throughout building.
- ♦ Continued installation of permanent light fixtures, exit signs, receptacles and toggle switches throughout the building.
- ♦ Continued installation of devices for the fire alarm & building management systems.
- ♦ Continued priming and painting of the walls throughout building.
- ♦ Continued installation of gas insulated bus in the equipment vaults.

- ◆ Continued installation of 345kV GIS in the switchgear floor.
- ◆ Continued installation of conduits, tray systems, cabinets, cables and wires for building management, fire alarm, light and power systems.
- ◆ Continued installation of control room load boards, AC & DC power panels and transfer switches as well as associated wiring.

Sprain Brook Substation:

- ◆ None.

Transmission Feeder Route:

- ◆ Harlem River Tunnel
 - Continued maintenance of the storm water pollution prevention measures around the perimeter of the site.
 - Completed installation of reinforcing steel and placement of the final concrete liner in the Bronx portal.
 - Continued installation of reinforcing steel and placement of the final concrete liner in the Bronx and Manhattan shafts.
 - Continued monitoring of geotechnical equipment.
- ◆ Manhattan
 - None.
- ◆ Bronx
 - None.
- ◆ Yonkers (South)
 - Approximately 1,800 feet of excavation, 1,800 feet of piping installation, and 1,500 feet of backfilling and restoration were completed; work is approximately 80% complete.
- ◆ Yonkers (North)
 - Approximately 700 feet of excavation and 900 feet of piping installation were completed; work is approximately 63% complete.

PLANNED PROJECT ACTIVITIES THROUGH MARCH 31, 2010

Academy Substation Site:

- ◆ Continue maintenance of the storm water pollution prevention measures around the perimeter of the Academy Substation site.
- ◆ Continue installation and testing of dielectric fluid piping in pressurization plant.
- ◆ Continue installation of permanent light fixtures, exit signs, receptacles and toggle switches throughout the building.
- ◆ Continue installation of building finishes such as dropped ceilings and bathroom finishes.
- ◆ Continue priming and painting walls throughout building.
- ◆ Began installing catwalks and viewing port stands for 345 kV GIS equipment.
- ◆ Continue installation of gas insulated bus in the remaining equipment vaults.
- ◆ Begin evacuating and gas filling (SF6) gas insulated bus.

- ◆ Begin installing remaining stainless steel piping and support stands for the M29 feeder.
- ◆ Continue the installation of conduits, tray systems, cabinets, cables and wires for the building management, fire alarm, light and power systems.
- ◆ Begin pulling and terminating 138kV solid dielectric cables
- ◆ Begin pulling 13kV cables for L&P transformers from adjacent station.
- ◆ Begin installing first and second line relay panels.

Sprain Brook Substation:

- ◆ None.

Transmission Feeder Route:

- ◆ Harlem River Tunnel:
 - Continue maintenance of the storm water pollution prevention measures around the perimeter of the site.
 - Complete the installation of reinforcing steel and placement of the final concrete liner in the Manhattan shaft.
 - Complete the installation of reinforcing steel and placement of the final concrete liner in the Bronx shaft.
 - Begin the installation of the support of excavation for the Bronx and Manhattan surface structures.
 - Begin the excavation for the Manhattan surface structures.
 - Continue monitoring of geotechnical equipment.
- ◆ Manhattan:
 - None.
- ◆ Bronx:
 - None.
- ◆ Yonkers (South):
 - Continue excavation of soil, installation of feeder piping, and backfilling.
- ◆ Yonkers (North):
 - Continue excavation of soil, installation of feeder piping, and backfilling.

CHANGES

- None.

If you have any questions on this report, please feel free to contact me directly. My phone number is 347-234-0301.

Very truly yours,



Laura Murphy
 Chief Construction Inspector
 Substation & Transmission Construction

cc: David G. Drexler, Esq. (NYSDPS)
Mr. Ken Franco (NYSDOT)
Mr. Joseph Condon (NYSDOT)
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Mr. Richard Stiller (Westchester County DOT)
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Mr. Martin Collins (Manhattan Community Board 12)
Mr. Anthony Perez Cassino (Bronx Community Board 8)
Hon. Eric T. Schneiderman
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