



David Warner
Associate Counsel

November 16, 2017

Via Electronic Mail

Hon. Kathleen H. Burgess
Secretary to the Commission
New York State Public Service Commission
Three Empire State Plaza
Albany, New York 12223-1350

RE: Case No. 17-E-0428 – In the Matter of an Investigation into the April 21, 2017 Metropolitan Transportation Authority Subway Power Outage and Consolidated Edison Company of New York, Inc.’s Restoration Efforts.

Dear Secretary Burgess:

In accordance with the Ordering Clause 29 of the Public Service Commission’s *Order on Consent Directing Steps to Safeguard and Maintain Adequate Utility Service to the Subway System*, issued August 16, 2017 in the above referenced proceeding, Consolidated Edison Company of New York, Inc. (“Con Edison”) submits its October 2017 monthly report. As discussed with Department of Public Service Staff, Con Edison will file its monthly report on (or about) the 16th day of the following month.

Thank you for your assistance.

Sincerely,

Att:

cc: Michael Worden, Director, Utility Rates and Services

Case 17-E-0428

October 2017 Monthly Report
Consolidated Edison Company of New York, Inc.

November 16, 2017

Consolidated Edison Company of New York, Inc. (“Con Edison”) has prepared this monthly report for October 2017 as required by Ordering Clause 29 of the Public Service Commission’s *Order on Consent Directing Steps to Safeguard and Maintain Adequate Utility Service to the Subway System*, issued August 16, 2017 in Case 17-E-0428 (“Order”). The Order was issued on an emergency and temporary basis. The Commission subsequently issued its *Order Directing Steps to Safeguard and Maintain Adequate Utility Service to the Subway System* on November 10, 2017. Any required modifications to Con Edison’s report stemming from the November Order will be included in Con Edison’s monthly report for November 2017 (to be submitted by December 18, 2017).

Table 1 provides the status on the Con Edison field work in progress that is required under the Order and includes the Ordering Clause number, a description of the specific requirement, the end of month status, the total units of work required, the required completion date (if provided) in the August Order and any explanatory note, if needed. Any additional field work required in this proceeding will be similarly reported on in the monthly reports.

Table 2 provides a status update on other Ordering Clause requirements that are not field work, but are single activities required by a date certain (e.g., reach agreement on scope, participate in an activity).

Table 1
Con Edison Field Work Report (October 2017)

Ordering Clause Number and Requirement	October 31 Status	Total Units to be Completed	Completion Date	Notes
5. Inspections of MTA Property Line Boxes	Property Line Boxes at 24 stations	TBD	2/9/2018 for priority stations. 5/9/2018 for remaining stations.	The number of stations with direct signal feeds from Con Edison is being provided by the MTA and is ongoing with inspections.
5. Inspections of MTA Electric Distribution Rooms	0	201 priority stations with EDR rooms by 2/9/18.	2/9/2018 for priority stations. 5/9/2018 for remaining stations.	This work is underway as part of the inspections of other MTA equipment.
7. Inspections of MTA interlocking station equipment	0	201	May 9, 2018	This work is underway as part of the inspections of other MTA equipment.
10. AMI meters and communications equipment associated with MTA signaling services	446 meters installed	Estimated at 1087 meters.	Manhattan and Brooklyn: 1/31/2018; Bronx and Queens: 3/31/2018	
13. Replacement of Aluminum conductors	66 sections replaced at High Priority locations	Current estimate 77 sections	12/31/2017	
	10 sections replaced at remaining stations	Current estimate 165 sections	5/9/2018	

15. Implement work plans for improved redundancy at 17 high priority locations	11	17	12/31/2017	17 work plans for the high priority locations provided by the MTA have been agreed to by Con Edison, MTA and Staff. The agreed upon date for completion of this work is 12/31/17. Work is in progress.
21. Con Edison to provide “virtual presence” or key operating employee on site.	10 dedicated automatic ring down circuits installed.	Con Edison is installing 10 dedicated automatic ring down circuits between Con Edison Regional Electric Control Centers and the MTA power control center.	12/31/2017	Complete. Con Edison, DPS Staff and the MTA reached agreement on the “virtual presence” approach by August 31, 2017 (See August 2017 monthly report). The 10 dedicated automatic ring down circuits have been installed and are in service.

Table 2
Other Ordering Clause Requirements

<p>Ordering Clause 8. Con Edison’s role will be to inspect with the MTA, the MTA’s maintenance and inspection records and to visually inspect with the MTA its equipment in the field without taking it out of service, and to provide recommendations to MTA by a date certain established in the agreement, subject to the MTA providing Con Edison access to MTA’s records and facilities as required.</p>	<p>The agreed upon date for Con Edison to make recommendations for the MTA’s 221 high voltage substations is November 30, 2017.</p>
<p>Ordering Clause 8. Con Edison and DPS will come to an agreement on what Con Edison’s inspection history indicates about the need for additional inspections of Con Edison’s area substation equipment serving MTA’s high voltage substations. Con Edison will inspect its area substation equipment serving MTA’s high voltage substations where indicated by the agreement by June 1, 2018. The inspected equipment shall include but not be limited to area station transformers, circuit breakers, and relays</p>	<p>Con Edison and DPS have reviewed Con Edison’s inspection history, agreed on what it requires with respect to inspections, and Con Edison has completed those inspections.</p>
<p>Ordering Clause 13. (aluminum conductors) Con Edison shall complete the other locations by a date certain established in consultation with the MTA and DPS following the completion of the inspections required by Ordering Clause 1 above. (The status of aluminum conductor removal at the MTA’s high priority stations is provided in Table 1.)</p>	<p>Con Edison has consulted with the MTA and DPS Staff on the removal of aluminum conductors at the “other locations” serving the MTA. The agreed upon date for the removal of the additional aluminum conductors is May 9, 2018.</p>