

Docket No. 272 – Development and Management Plan Inspection

The Connecticut Light and Power Company Certificate of Environmental Compatibility and Public Need for the construction of a new 345-kV electric transmission line and associated facilities between Scovill Rock Switching Station in Middletown and Norwalk Substation in Norwalk, Connecticut, including reconstruction of portions of existing 115-kV and 345-kV electric transmission line, the construction of Beseck Switching Station in Wallingford, East Devon Substation in Milford, (and Singer Substation in Bridgeport), modifications at Scovill Rock Switching Station and Norwalk Substation, and the reconfiguration of certain interconnections.

Scovill Rock Switching Station Inspection

Date: November 21, 2006

Inspector: Matthew Creighton

Location: Scovill Rock Switching Station

Rainfall: Total of 0.93” rain between 11/15 – 11/21 with 0.86” on 11/16 (as reported by NOAA at Meriden, CT).

Areas of Inspection	Observation	Recommended Action	Corrected Action
Access roads and adjacent roadways	All traffic is using the existing paved entrance on north side. There is no sediment tracking on Freeman Road. 11/21/06	Continue to monitor construction entrance and clean/sweep Freeman Road if needed. 11/21/06	Not Applicable (NA)
	No drips/spills were noted. 11/21/06	None 11/21/06	NA
Foundation and site construction	Work on structures continues. 11/21/06	None 11/21/06	NA
Erosion and sediment controls	The site is at finished grade and lined with crushed stone. 11/21/06	If any further soil disturbance is necessary, install silt fence as needed. 11/21/06	NA
	Haybales installed at the 12” storm drain pipe are degraded, however flow has not been observed throughout the work. 11/21/06	Haybales can be removed and disposed of, as soil disturbing work on site is complete. 11/21/06	Remove haybales when feasible.
	Only one stockpile remains within the yard. The stockpile is surrounded by silt fence and a flat stone surface. It will be removed from the site as soon as possible. 11/7-11/21/06	Once soil analysis is complete, remove soil and dispose of properly. Soils are contained within the yard. 11/21/06	Silt fence remains around the remaining soil stockpile.

Areas of Inspection	Observation	Recommended Action	Corrected Action
Erosion and sediment controls (continued)	An existing culvert located off site under the access driveway had some stormwater flow but no sedimentation issues. 11/21/06	Closely monitor any work done on the access driveway above the culvert. 11/21/06	NA
Inland Wetland and Watercourse encroachment and mitigation	Wetlands located to the south and northeast remain unaffected by site work. 11/21/06 The haybale lines at the storm drain outlet are degraded and can be removed as all soil disturbance on site is complete and no water has been documented leaving the pipe since the start of construction. 11/21/06	Continue to monitor the storm drain pipe outlet during rain events. 11/21/06 Remove haybales when feasible. 11/21/06	NA NA
State species of concern, threatened and endangered species.	According to the D&M plan, state-listed species are not located in this work area.	None	NA
Vegetative clearing or stabilization	No vegetative clearing is proposed at this time. 11/21/06	None	NA
Dewatering	Dewatering is not being performed at this time. 11/21/06	None	NA
Blasting	No blasting is proposed at this time. 11/21/06	None	NA
Spills, soils and material storage	Only one stockpile remains in the yard, surrounded by silt fence, and a flat, stone surface. 11/21/06 No new spills/drips were found on site. Operators have been advised to use spill controls when working on equipment 11/21/06 Spill cleanup materials were available on site. 11/21/06	Monitor remaining stockpile and remove upon completion of soil analysis. 11/21/06 Always use spill control materials when working on equipment and during refueling. Replace as needed. 11/21/06 Continue to use and restock materials as needed. 11/21/06	Finished areas have been graded and stabilized with stone. NA NA

Areas of Inspection	Observation	Recommended Action	Corrected Action
Additional Observations	This site will be removed from the inspection route soon as all earth disturbing work is complete and structure work will be finished shortly. 11/21/06	NA	NA

Next likely scheduled inspection: Tuesday November 28, 2006

I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statements made in this document or its attachments may be punishable as a criminal offense in accordance with Section 22a-6 under Section 53a-157 of the Connecticut General Statutes.

Field Inspector: Matthew Creighton

Reviewer: Diana Walden, Stephen Herzog



Water was noted flowing through the culvert under the access drive due to the recent rains. Sediment issues were not observed.



Silt fence was removed from the perimeter of the yard and the site is stable. Soil-disturbing work on site is complete at this time.



The remaining soil stockpile is surrounded by silt fence.



Work continues on structures.