

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: October 26, 2006

Inspector: Matthew Creighton

Location: Scovill Rock Switching Station

Rainfall: Total of 0.55" rain from 10/20 – 10/26 with 0.54" on 10/20 (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. 10/26/06	Continue to monitor construction entrance and clean/sweep Freeman Road if needed. 10/26/06	NA
	No drips/spills were noted. 10/26/06	None 10/26/06	NA
Foundation and site construction	Installation of concrete footings is complete. Finished areas are graded and continue to be surfaced with crushed stone. Work on structures continues 10/26/06	None 10/26/06	NA
Erosion and sediment controls	A small section of silt fence at the northeastern side of the site has fallen. The remainder of the silt fence looks secure. If work is needed or soil stockpiles are placed along the south or northeast sides (adjacent to wetlands) the silt fence should be extended to protect this area. 10/26/06	Repair fallen section of silt fence when feasible and continue to inspect and maintain silt fence as needed. 10/26/06	Needs attention when feasible.
	Haybales installed at the 12" storm drain pipe look secure. No water was	Monitor storm water when flowing to ensure haybales are functioning	NA

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>Erosion and sediment controls (continued)</p>	<p>flowing. 10/26/06</p> <p>All disturbed soil and stockpiles are contained within the yard and surrounded by a flat stone surface. 10/26/06</p> <p>An existing culvert located off site under the access driveway had no water flowing, and no sedimentation issues. 10/26/06</p>	<p>properly. 10/26/06</p> <p>All stockpiles should continue to be kept away from the south and northeast sides of the site, and temporarily stabilized if left unworked for more than 14 days. 10/26/06</p> <p>Closely monitor any work done on the access driveway above the culvert. 10/26/06</p>	<p>NA</p> <p>NA</p>
<p>Inland Wetland and Watercourse encroachment and mitigation</p>	<p>Wetlands south and northeast remain unaffected by site work. 10/26/06</p> <p>The haybale lines at the storm drain outlet are in good condition. No water was flowing during the inspection. 10/26/06</p>	<p>Continue to monitor the storm drain pipe outlet during rain events. 10/26/06</p> <p>Monitor stormwater flows from the pipe during periods of flow to ensure haybales are working properly. 10/26/06</p>	<p>NA</p> <p>NA</p>
<p>State species of concern, threatened and endangered species</p>	<p>According to the D&M plan, state-listed species are not located in this work area.</p>	<p>None</p>	<p>NA</p>
<p>Vegetative clearing or stabilization</p>	<p>No vegetative clearing is proposed at this time. 10/26/06</p>	<p>None</p>	<p>NA</p>
<p>Dewatering</p>	<p>Dewatering is not being performed at this time. 10/26/06</p>	<p>None</p>	<p>NA</p>
<p>Blasting</p>	<p>No blasting is proposed at this time. 10/26/06</p>	<p>None</p>	<p>NA</p>
<p>Spills, soils and material storage</p>	<p>All stockpiles are contained within the yard and surrounded by a flat, stone surface. 10/26/06</p> <p>No new spills/drips were found on site. Operators have been advised to use spill controls when working on equipment 10/26/06</p>	<p>Monitor all soil stockpiles for erosion and stabilize if left unworked for more than 14 days. 10/26/06</p> <p>Always use spill control materials when working on equipment and during refueling. Replace as needed. Consider doing all equipment work</p>	<p>Some finished areas have been graded and stabilized with stone.</p> <p>NA</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
	<p>Spill cleanup materials were available on site. 10/26/06</p> <p>A minor amount of debris (trash) has made its way outside of the perimeter fence and should be picked up. 10/26/06</p>	<p>within the site fence and away from the wetland. 10/26/06</p> <p>Continue to use and restock materials as needed. 10/26/06</p> <p>Provide regular good housekeeping i.e. periodically walk the inside and outside of the fence and remove and dispose of any wind blown trash. 10/26/06</p>	<p>NA</p> <p>Needs attention.</p>
Additional Observations	NA	NA	NA

Next likely scheduled inspection: **Tuesday October 31, 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



No water flow has been observed from the outlet; haybales look good.



Repair the fallen section of silt fence when feasible. Disturbed soil is not immediately adjacent.



Excavations for foundations have been graded and soil remains contained.



New foundations have been installed; surrounding areas have been graded and stabilized with stone. Work continues on structures.