

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.

Segment 2a Inspection

Date: October 19, 2006

Inspector: Matthew Creighton

Location: Segment 2a – Beseck Switching Station to Cheshire/Hamden Town Line

Rainfall: 1.03” rain from 10/12 – 10/19 with 0.61” on 10/12. Additional rain was noted on the day of inspection. (as reported by NOAA at Meriden, CT).

Areas of Inspection	Observation	Recommended Action	Corrected Action
Access roads and adjacent roadways			
High Hill Rd. to Rt 68	Most equipment traffic is using the entrance off High Hill Road. No sediment tracking was noted; catch basin (CB) here has controls. No new work was performed in this area 10/19/06	Check construction entrance and clean/sweep High Hill Road, Carpenter Lane and Route 68 as needed. 10/19/06	NA
Williams Rd. to East Center St.	Traffic is using a temporary, cleared entrance off Stony Brook Rd. There is no sediment tracking at this time. Adjacent soil is rutted but grass is growing. No new work occurred in this area. 10/19/06	An existing road will be up-graded when wetland permits are obtained and this area will be allowed to revegetate. Continue to monitor the entrance and sweep as needed. 10/19/06	Grass growth was noted here.
S. Turnpike + Merritt Parkway Area	No sediment tracking noted on S. Turnpike. No new work performed in this area. 10/19/06	Continue to monitor the entrances and sweep as needed. 10/19/06	Grass growth was noted here.
Mansion Rd	No sediment tracking noted on Mansion Rd. No new work performed in this area. 10/19/06	Continue to monitor and sweep entrance as needed. 10/19/06	Grass growth was noted here.

Areas of Inspection	Observation	Recommended Action	Corrected Action
Old Farm Road	No sediment tracking on Old Farm Rd. or driveway crossings. No new work performed in this area. 10/19/06	Continue to monitor for sediment; continue to use rubber mats to protect driveways. 10/19/06	Rubber mats are used for driveway protection.
Foundation and site construction	No construction work has started; only right-of-way (ROW) clearing has occurred in accessible upland areas. Limited work is occurring at this time. 10/19/06	None 10/19/06	NA
<p>Erosion and sediment controls</p> <p>High Hill Rd. to Rt 68</p> <p>Williams Rd to East Center St.</p> <p>S. Turnpike + Merritt Parkway Area</p>	<p>Silt fence and haybales are in place at the wetland near High Hill Rd entrance. Logs protect the controls. 10/19/06</p> <p>Steep slope on site has water bars installed along the skidder path and has been seeded. Grass is growing on steep slopes. 10/19/06</p> <p>CB at Route 68 has haybales. 10/19/06</p> <p>Dust control may be needed for all sites when work resumes, as disturbed soil is present due to tree skidding and removal. 8/24-10/19/06</p> <p>Silt fence and silt liners installed at CB near Stony Brook Rd. entrance look secure. 10/19/06</p> <p>Much of the appropriate vegetation and woody debris off Stony Brook Road was preserved to prevent erosion. 10/19/06</p> <p>Grass growth continues on the steep slope.</p>	<p>Inspect and maintain silt fence/haybales as needed. 10/19/06</p> <p>Continue to monitor for erosion. 10/19/06</p> <p>Maintain as needed. 10/19/06</p> <p>Water high traffic areas; stabilize disturbed areas that will be left unworked for more than 14 days. Preserve vegetation when possible. 8/24-10/19/06</p> <p>Maintain as needed. 10/19/06</p> <p>Continue to make efforts to retain vegetation for erosion control when clearing resumes. 10/19/06</p> <p>Monitor slope until area is stabilized. 10/19/06</p>	<p>NA</p> <p>Grass is growing</p> <p>NA</p> <p>NA.</p> <p>NA</p> <p>NA</p> <p>Grass is growing</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
	<p>clearing 10/19/06</p> <p>Some erosion prone areas (i.e. steep slopes) have been seeded for stabilization and grass is establishing. 10/19/06</p> <p>Vegetation was preserved in areas where invasive species were not dominant. 10/19/06</p>	<p>Continue to monitor areas and seed as needed. 10/19/06</p> <p>Retain vegetation where feasible; confirm that cutting is limited only to areas defined in D&M plan. 10/19/06</p>	<p>Grass is growing</p> <p>NA</p>
Dewatering	Dewatering is not being performed at this time. 10/19/06	None	NA
Blasting	No blasting is proposed at this time. 10/19/06	None	NA
Spills, soils and material storage	<p>Cleared trees and shrubs are being stockpiled and chipped on site. 8/24-10/19/06</p> <p>Spill control materials are being brought to sites when work is performed. 10/19/06</p>	<p>Continue to keep all stockpiles set back from wetlands. 8/24-10/19/06</p> <p>Always use spill control materials when working on equipment and during refueling. Replace as needed. 10/19/06</p>	<p>NA</p> <p>NA</p>
Old Farm Rd.	The piece of equipment parked off Old Farm Rd. appears to be leaking/dripping fuel and needs maintenance. Spill should be cleaned as soon as possible. 10/19/06	Check and maintain equipment regularly. Clean spill and fix equipment to stop gas leak. 10/19/06	Needs attention
Additional Observations	NA	NA	NA

Next likely scheduled inspection:

Thursday October 26, 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



Silt fence off High Hill Rd.



Silt fence above wetland off High Hill Rd.



Grass growth off Stony Brook Rd.



Catch basin controls in place off Stony Brook Rd.



Increased grass growth noted off Mansion Rd.



Extra haybales added to prevent runoff at Mansion Rd. entrance.



Equipment off Old Farm Rd. has been leaking/dripping fuel.



Vegetation left in place for stabilization off Old Farm Rd.