

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: September 21, 2006

Inspector: Matthew Creighton

Location: Segment 2a- Beseck Switching Station to Cheshire/Handen Town Line

Rainfall: No precipitation has been reported since the previous inspection for Meriden, CT. However, rainfall reporting by NOAA appears to have been interrupted and incomplete.

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. 9/21/06	Check construction entrance and clean/sweep High Hill Road, Carpenter Lane and Route 68 as needed. 9/21/06	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 although adjacent soil is disturbed and rutted. 9/21/06	An existing road will be rebuilt when wetland permits are obtained and this area will be allowed to revegetate. Continue to monitor the entrance and sweep as needed. 9/21/06	NA
S. Turnpike + Merritt Parkway Area	No sediment tracking on S. Turnpike. 9/21/06	Continue to monitor the entrances and sweep as needed 9/21/06	NA
Mansion Rd	No sediment tracking on Mansion Rd. 9/21/06	Continue to monitor and sweep entrance as needed. Add controls to CBs if needed. 9/21/06	NA
Old Farm Road	No sediment tracking on Old Farm Rd. or driveway crossings. 9/21/06	Continue to monitor roadway and driveways for sediment tracking continue to use rubber	Rubber mats are used for driveway protection.

Areas of Inspection	Observation	Recommended Action	Corrected Action
		mats to protect driveways. 9/21/06	
Foundation and site construction	Only right-of-way (ROW) clearing is underway in two active sections. 9/21/06	None 9/21/06	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. 9/21/06</p> <p>Steep slope on site has water bars installed along the skidder path and has been seeded. Some grass growth was noted 9/21/06</p> <p>CB at Route 68 has haybales installed 9/21/06</p> <p>Dust control is needed for all sites, as disturbed soil is present due to tree skidding and removal. 8/24-9/21/06</p> <p>Silt fence and silt liners installed at CB near Stony Brook Rd. entrance look good. 9/21/06</p> <p>Much of the appropriate vegetation and woody debris off Stony Brook Road was preserved to prevent erosion. 9/7/06</p> <p>Grass growth was noted on the steep slope. 9/21/06</p> <p>An existing riprap slope and culvert is present near the entrance from the road. No</p>	<p>Inspect and maintain silt fence/haybales as needed. 9/21/06</p> <p>Continue to watch for erosion. 9/21/06</p> <p>Maintain as needed. 9/21/06</p> <p>Water down high traffic areas regularly and stabilize disturbed areas that will be left for more than 14 days. Preserve as much vegetation as possible. 8/24-9/21/06</p> <p>Maintain as needed.</p> <p>Continue to make efforts to retain vegetation for erosion control. 9/7/06</p> <p>Monitor slope until area is stabilized. 9/21/06</p> <p>Continue to monitor and place controls in this area if traffic increases and adjacent soil becomes</p>	<p>NA</p> <p>Grass growth noted.</p> <p>NA</p> <p>Needs attention.</p> <p>NA</p> <p>NA</p> <p>Grass growth noted.</p> <p>NA</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
	invasive species were not dominant. 9/21/06	possible. 8/24-9/21/06	
Dewatering	Dewatering is not being performed at this time. 9/21/06	None	NA
Blasting	No blasting is proposed at this time. 9/21/06	None	NA
Spills, soils and material storage	Cleared trees and shrubs are being stockpiled and chipped on site. 8/24-9/21/06	Continue to keep all stockpiles set back from wetlands. 8/24-9/21/06	NA
	Spill control materials are being brought to sites. 9/21/06	Always use spill control materials when working on equipment and during refueling. Replace as needed. Also, park all machinery away from the wetlands. 8/24-9/21/06	NA
Additional Observations	NA	NA	NA

Next likely scheduled inspection: Thursday September 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



Erosion and sediment controls adjacent to the southern wetland at High Hill Rd.



Recently seeded slope off High Hill Rd. Some grass growth noted.



Disturbed site entrance off Stony Brook Rd.



Sign replaced along South Turnpike.



Some grass growth noted off South Turnpike



Some grass growth along Mansion Rd.



Selective cutting has left most of the vegetation along Old Farm Rd.



Example of the selective cutting along Old Farm Rd.