

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 1a Inspection

Date: October 12, 2006

Inspector: Matthew Creighton

Location: Segment 1a – Scovill Rock Switching Station to Chestnut Junction, Oxbow Junction to Beseck Switching Station (excluding Royal Oak Bypass), Black Pond Junction to Beseck Switching Station

Rainfall: 1.04” rain from 10/6 – 10/11 with 1.02” on 10/11. 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 Oxbow Junction	Traffic is using the entrance off Oxbow Road. Mud and sediment tracking were noted and the roadway needs to be swept. Roadway base was being installed during the inspection. 10/12/06	Monitor and clean/sweep roadway as needed. A 4” stone layer is proposed after the base is finished This new stone entrance should reduce sediment tracking. 10/12/06	Roadway base being installed at entrance.
Foundation and site construction	Drilling for foundation work is in progress. 10/12/06	None. 10/12/06	NA
Erosion and sediment controls Oxbow Junction	Contractor has done an exceptional job selectively removing shrubs and leaving the majority of the vegetation intact. Very little potential for soil erosion exists in this area. 10/12/06	Continue to selectively cut vegetation in accordance with the D&M plan. 10/12/06	Most vegetation was left in place; this will help prevent soil erosion.
Inland Wetland and Watercourse encroachment and mitigation	Jurisdictional wetland areas and buffers will not be accessed until the ACOE permit is in hand.	Continue to monitor wetlands and erosion controls. 10/12/06	NA

Areas of Inspection	Observation	Recommended Action	Corrected Action
	10/12/06		
State species of concern, threatened and endangered species.	According to the D&M plan, state-listed species are not located in the current work areas. 10/12/06 Potential habitat for wood turtles is noted at Ball Brook in this section. 10/12/06	None 10/12/06 If the area is accessed prior to Nov. 1, contractors will be trained for mitigation. 10/12/06	NA NA
Vegetative clearing or stabilization	Vegetative clearing will continue for several weeks. 10/12/06	Continue to leave appropriate shrubs for stabilization. 10/12/06	Some vegetation has been retained for soil stabilization.
Dewatering	Dewatering is not being performed at this time. 10/12/06	None	NA
Blasting	No blasting is proposed at this time. 10/12/06	None	NA
Spills, soils and material storage	No stockpiling of materials is occurring at this time. 10/12/06 Spill controls move from site to site with the equipment. 10/12/06	Keep any stockpiles set back from wetlands. 10/12/06 Always use spill control materials when working on equipment and during refueling. Replace as needed. 10/12/06	NA NA
Additional Observations	NA	NA	NA

Next likely scheduled inspection:

Thursday October 19, 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



Mud and sediment tracking observed on Oxbow Road.



Foundation drilling and inspection at Oxbow Junction.



Vegetation clearing limits at Oxbow Junction. Foundation drilling underway.