

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 1b (Royal Oaks Bypass) Inspection

Date: March 19, 2007

Inspector: Matthew Creighton

Location: Segment 1b (Royal Oaks Bypass)

Rainfall: 1.96” of precipitation was recorded in the week prior to inspection, with 1.48” of the total reported on 3/16 (NOAA data at Meriden, CT).

Areas of Inspection	Observation	Recommended Action	Corrected Action
Access roads and adjacent roadways	Traffic is using the existing ROW entrance off Black Walnut Drive and moving into the new section. Sediment tracking was not observed on the roadway. 3/19/07	Continue to monitor construction entrance and clean/sweep Black Walnut Drive if needed. 3/19/07	Not Applicable (NA)
Foundation and site construction	Clearing along the tree harvest boundary was occurring at this time. 3/19/07	None. 3/19/07	NA
Erosion and sediment controls	Clearing had started the day of the inspection; no controls or sediment issues were noted. 3/19/07	As clearing, construction and soil disturbance progress, add controls as needed. 3/19/07	NA at this time
Inland Wetland and Watercourse encroachment and mitigation	Wetlands west and north remain unaffected by site work. 3/19/07	Continue to monitor wetlands as work progresses along the route. 3/19/07	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	Selective tree clearing along the harvest boundary started the day	Continue to retain the appropriate low growing vegetation and species to	Selective cutting measures were noted.

Areas of Inspection	Observation	Recommended Action	Corrected Action
	of inspection. Trees were stockpiled for removal or chipping. 3/19/07	the extent feasible in accordance with the D&M Plan. 3/19/07	
Dewatering	Dewatering is not being performed at this time. 3/19/07	None	NA
Blasting	No blasting is proposed at this time. 3/19/07	None	NA
Spills, soils and material storage	No spills/drips were found on site. Operators have been advised to use spill controls when working on equipment. 3/19/07 Spill cleanup materials were available on site. Spill kits move from site to site with equipment. 3/19/07	Always use spill control materials when working on equipment and during refueling. Replace as needed. 3/19/07 Continue to use and restock materials as needed. 3/19/07	NA NA
Additional Observations	NA	NA	NA

Next likely scheduled inspection: Monday March 26, 2007

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, BSC Group

Reviewer: Diana Walden, BSC Group



View of the harvester machine entrance off the existing ROW to begin clearing the new section.



Selective cutting along the timber harvest line to maintain a boundary. Trees were being stockpiled for removal and chipping.



View of tree cutting along the timber harvest boundary. Clearing on this section of the project began the day of the inspection.