

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 4b Underground Line

Date: November 8, 2006 (Construction activities canceled due to rain at time of inspection)

Inspector: Katie Bednaz

Location: Fairfield/Westport Town Line to Westport Avenue in Norwalk

Rain Event: Approximately 1.73” (1.58” on the day of inspection) of rain were recorded in Bridgeport, CT since the last inspection (NOAA data)

Areas of Inspection	Observation	Recommended Action	Corrected Action
Access Roads and Adjacent Roadways	All work is within or adjacent to existing paved roadways at this time.	See erosion control section.	NA
Vault Openings and Trench Construction Westport	Trenching activities continue on Rt. 1 from Buckley Ave. to Westfair Dr. 11/08/06 Trenching activities continue from Cedar Rd. to just east of Wakenor Rd. 11/08/06	See erosion control section. 11/08/06 See erosion control section. 11/08/06	Sweeper was immediately following saw cutting activities (Proactively). Catch basin are protected in both sections.
Erosion and Sediment Controls Westport	Filter fabric or filter socks are installed in catch basins adjacent to the construction activities. 11/08/06 The catch basin located within Rt. 1 in front of People’s Bank, and those near Cedar Rd. downgradient of construction activities now have controls installed. 11/08/06	Continue place a gutter buddy (or similar) in any catch basins with a curb/gutter drop inlet to prevent sediment from entering basin. 11/08/06 Continue to maintain controls as necessary 11/08/06	Catch basins were protected.(Proactively) Catch basins were protected.
Kings Highway Lay-	Some materials have been removed from the	Continue to maintain washout area as	Some material was removed providing

Areas of Inspection	Observation	Recommended Action	Corrected Action
down Yard (Off Kings Highway, near Rt. 1 rotary) - (Currently being used for Segment 4b operations.)	<p>concrete washout basin to restore some capacity. 11/08/06</p> <p>Materials leaning on and stressing the perimeter erosion controls were removed and the fence was righted. 11/08/06</p>	<p>necessary. 11/08/06</p> <p>Continue to maintain controls. Ensure that fence is secure and remains at full height and storage capacity. 11/08/06</p>	<p>storage capacity.</p> <p>Materials on perimeter controls have been removed.</p>
Inland Wetland and Watercourse encroachment and mitigation	The Kings Highway lay-down yard is located adjacent to potential resource areas and a concrete lined waterway. 11/08/06	See erosion control section. 11/08/06	NA
Staging, Storage, and Parking Areas	A contractor lay-down yard is located off of Kings Highway near the Rt. 1 rotary. This is being used for both 4a and 4b activities. 11/08/06	See erosion control section. 11/08/06	NA
Soils	<p>Soils are exposed as part of the excavation for trench, vault, and utility work. 11/08/06</p> <p>Soils were being contained, tagged and transported appropriately. 11/08/06</p>	<p>All exposed soils are located within the trench located within the paved roadway. No stabilization required at this time. 11/08/06</p> <p>Continue to monitor. 11/08/06</p>	<p>NA</p> <p>NA</p>
State species of concern, threatened and endangered species.	According to the D&M plan, state-listed species are not located in this work area. 11/08/06	None 11/08/06	NA
Vegetative clearing (including trees to save or danger trees noted) or stabilization	No vegetative clearing has been conducted to date. All work is located within paved areas. 11/08/06	None 11/08/06	NA
Dewatering	No dewatering activities were noted at the time of inspection. 11/08/06	None. 11/08/06	NA
Blasting	No blasting has been proposed. 11/08/06	None 11/08/06	NA

Areas of Inspection	Observation	Recommended Action	Corrected Action
Spills and Material Storage	All equipment attachments were stored in the King's Highway laydown yard at the time of the inspection. The attachment containment area located along the western boundary of the yard was not fully enclosed. 11/08/06	Continue to improve and enclose the containment area. 11/08/06	Needs attention when feasible.
Additional Observations	None 11/08/06	None 11/08/06	NA

Next likely scheduled inspection: Wednesday November 15, 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: Katie Bednaz, BSC Group

Reviewer: Diana Walden, BSC Group

BSC was notified that the evening construction activities were cancelled immediately prior to the start of the inspection, due to inclement weather. The lack of construction lighting and the weather conditions reduced the visibility and opportunity for taking pictures. Therefore, no photos are available for this inspection.