

# STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

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### **CERTIFIED MAIL RETURN RECEIPT REQUESTED**

July 22, 2005

Robert E. Carberry  
Manager – Transmission Siting  
Northeast Utilities Service Company  
P.O. Box 270  
Hartford, CT 06141-0270

RE: **PETITION NO. 716** – Connecticut Light & Power Company petition for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed installation of an emergency generator and associated equipment at CL&P's Norwalk Harbor Substation.

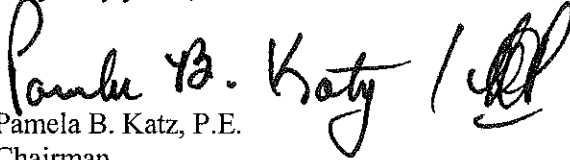
Dear Mr. Carberry:

At a public meeting held on July 20, 2005, the Connecticut Siting Council (Council) considered and ruled that this proposal would not have a substantial adverse environmental effect, and pursuant to General Statutes § 16-50k would not require a Certificate of Environmental Compatibility and Public Need with the condition that CL&P replace vegetative screening materials removed in the course of installing the Cross-Sound cable, as requested by the City of Norwalk.

This decision is under the exclusive jurisdiction of the Council and is not applicable to any other modification or construction. All work is to be implemented as specified in the petition, dated May 9, 2005.

Enclosed for your information is a copy of the staff report on this project.

Very truly yours,

  
Pamela B. Katz, P.E.  
Chairman

PBK/jkl

Enclosure: Staff Report dated July 20, 2005

c: The Honorable Alex A. Knopp, Mayor, City of Norwalk  
Michael Greene, Director of Planning and Zoning, City of Norwalk

Petition No. 716  
Northeast Utilities Service Company  
Norwalk, Connecticut  
Staff Report  
July 20, 2005

NUSCo, acting as agent for CL&P, seeks a determination that no certificate is needed to install an emergency generator at its 115-kV substation located adjacent to the Norwalk Harbor Generating Station, which is owned by NRG>

Council member Brian O'Neill and staff member David Martin visited the site on May 17, 2005 to conduct a field review of the proposal. There were several representatives for CL&P and NRG present for the field review. Dorothy Wilson of the City of Norwalk's Planning and Zoning Department was also present.

CL&P's installation would consist of a 100-kW, liquid propane driven, three-phase generator and a 1,000 gallon liquid propane tank. This equipment would be located within a 46-foot by 16-foot area in the southwest corner of the existing substation. The generator would supply power to operate the substation's critical loads in the case of black out conditions.

Given its size and scale relative to the existing and proposed equipment at the substation, the addition of the generator and tank should represent a very minor alteration to the substation and should have no significant adverse environmental impact.

The city's planner expressed a concern about existing vegetation that will be cut away during the project to replace the current leaking cable that runs from the Norwalk Generating Station across to Long Island. She hoped that CL&P would replace as much of the vegetation as possible, preferably with evergreen trees to maintain the vegetative buffer that screens the substation from the view of residences across the bay. CL&P representatives said they would accommodate the city's request.

