

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. 717** – 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 Montville Substation.

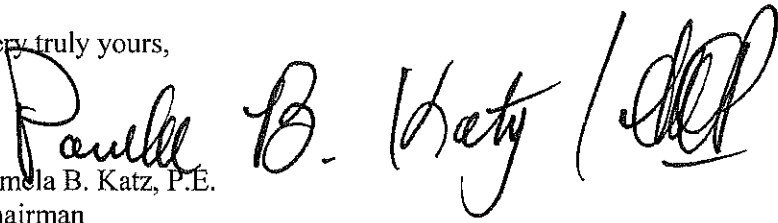
Dear Mr. Carberry:

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.

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 Joseph W. Jaskiewicz, Mayor, Town of Montville
Marcia Vlaun, Town Planner, Town of Montville

Petition No. 717
The Connecticut Light & Power Company
Montville Substation
Montville, Connecticut
July 20, 2005

On May 10, 2005, the Connecticut Light and Power Company (CL&P) submitted a petition to the Connecticut Siting Council (Council) for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need would be required for the proposed installation of an emergency generator and associated equipment at Montville Substation in Montville, Connecticut.

CL&P seeks to install a 100-kW three phase 240/120 Volt emergency generator and its related equipment inside the Montville Substation. The generator would be fueled by propane via a proposed 1000 gallon liquid propane tank. The propane tank would have its own fenced area within the substation and a separate gate to allow the propane vendor to refill the tank without entering the main substation area. All electrical and propane lines would be underground. All construction would remain within the existing fenced substation.

The generator would supply emergency power for substation service under a blackout condition that is extensive enough to interrupt both the existing normal and backup supplies. The generator would be capable of supplying power for those services within the substation that are considered necessary to maintain the fundamental operations of the substation and avoid any damage resulting from existing loss of station service.

The nearest home is approximately 450 feet away. Visual impact is expected to be minimal since the entire installation would remain inside the substation. In addition, existing trees reduce the view of the proposed generator site from that home. Noise levels are expected remain within the limits specified by state regulations.

This petition was field reviewed by Jerry Murphy and Mike Perrone on May 26, 2005. John Wabrek, assistant engineer from CL&P, also attended the field review.