



# STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

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Petition No. 285  
The Connecticut Light and Power Company  
New Milford, Connecticut  
Staff Report  
August 4, 1992

On July 31, 1992, Connecticut Siting Council Chairman Mortimer A. Gelston, Executive Director Joel M. Rinebold and Robert K. Erling of Council staff met Peter Richer and William Howard of Waste Management of Connecticut (Waste Management) and Frank Perrotti of the Connecticut Light and Power Company (CL&P) for a field review of this petition at the New Milford Landfill in the Town of New Milford, Connecticut.

CL&P is petitioning the Council for a determination that no Certificate of Environmental Compatibility and Public Need (Certificate) would be required for modifications to two existing CL&P transmission lines which pass through the New Milford Landfill. It is the position of CL&P that the proposed project would not have a substantial adverse environmental effect and therefore would not require a Certificate.

CL&P proposes to rebuild two separate sections of an existing 345 kV transmission line and one section of another 345 kV line presently operating at 115 kV. The project would allow final sideslope grades to be established within the landfill. The seven existing single circuit wooden structures, with heights of 70, 75, 90 and 90 feet, would be replaced with four double circuit steel pole structures in heights of 150, 125, 120, and 135 feet, respectively.

The new double circuit steel poles would be on foundations which would extend 17 feet above the present landfill elevation, to allow the landfill to be final graded along the right-of-way.

The top of the New Milford Landfill now has an elevation of between 330 feet to 340 feet above mean sea level (AMSL). After grading, the landfill would have an elevation of 430 feet AMSL. The elevation of the highest steel pole would be 415 feet AMSL.

CL&P does not expect blasting to be necessary for this project. Transmission tower foundations would be 20 to 30 feet in depth. All work would take place within the New Milford Landfill.

Robert K. Erling  
Senior Siting Analyst