



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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Petition No. 212
Northeast Utilities
Milford, Connecticut

On June 29, 1988, Dr. James G. Horsfall and Daniel P. Lynch, Jr. of the Siting Council and Robert K. Erling of the Council staff met Thomas Arcari and Thomas Kenny of Northeast Utilities (NU) for a field review at Devon Station in Milford, Connecticut. NU is petitioning the Council for a determination that no Certificate of Environmental Compatibility and Public Need would be required for the construction of a new wastewater clarifier. NU contends that the proposed clarifier would not constitute a modification of an existing electric generating facility as defined in section 16-50i(d) of the General Statutes of Connecticut (CGS) for which a certificate would be required under Section 16-50k(a) of the CGS, and/or if the proposed project were a modification it would not have a substantial environmental effect. Devon station is a fossil/steam generating plant with a total installed generating capability of 463 MW. It was completed in 1966.

Field review members observed the operation of an existing 74,000 gallon water clarifier. The proposed new clarifier would be constructed in a developed area of the power plant waste water treatment system, adjacent to the existing clarifier, and would be the same size. The proposed clarifier would supplement the existing one, which was constructed in 1978. The proposed clarifier would improve the capability of the Devon Station to handle its waste water.

The area of the proposed clarifier consists of moderately well drained soil, is outside of the 100-year flood plain, and is not within an inland or tidal wetland area.

At a meeting of the Milford Planning and Zoning Board held May 17, 1988, the Board voted to grant coastal site plan approval to construct the clarifier, stating that the "modifications will not change the quality or the quantity of the present NPDES discharge permit but will tend to reduce the risk of an accidental discharge of untreated or unprocessed waste water."

Construction is proposed to begin in the latter part of 1988, with completion expected in early 1989.

Robert K. Erling
Sr. Siting Analyst

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