



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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Petition 251
Millstone Nuclear Power Station
Waterford, Connecticut
Fabrication and Warehouse Building
for Steam Generator Replacement
April 25, 1990

On April 2, 1990, Northeast Utilities Service Company (NU) submitted a petition to the Connecticut Siting Council (Council) that a Certificate of Environmental Compatibility and Public Need is not required for the construction of a steam generator replacement project building within the developed area of the Millstone Nuclear Power Station.

On April 24, 1990, Paulann Sheets and Mortimer Gelston of the Council and Fred Cunliffe of the Council staff, met with Donald Biondi of NU, including several NU representatives, on the site of the proposed addition.

The proposed building would replace an existing 200-foot by 100-foot fabrication shop in the same location. The proposed one story steel frame building would consist of a 100-foot by 70-foot by 32-foot high preparation area and a 130-foot by 70-foot by 24-foot high warehouse area with the two areas separated by a fire wall. The existing building could not be modified to accommodate the work area needed for the large steam generators or a 20 ton roof crane to move the equipment. No grading is anticipated as the area has a level concrete slab and gravel area. NU affirms that the building would comply with state and town building and fire code requirements, and a building permit would be obtained. Also, no inland wetland or coastal resources would be affected. The construction schedule for the proposed building would start approximately in June 1990 and finish December 1990. According to NU officials, no storage of radiated materials would be placed in the proposed building. No definite time schedule or choice of repair or replacement of the steam generators has been disclosed. NU contends that the proposed building does not constitute a significant change, alteration, or have no adverse environmental effect and therefore does not qualify as a "modification" as defined in Connecticut General Statutes Section 16-50i(d).

Fred Cunliffe
Siting Analyst

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