



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20585

TERA

May 7, 1980

Docket Nos. 50-245/336

Mr. W. G. Counsil, Vice President  
Nuclear Engineering and Operations  
Northeast Nuclear Energy Company  
Post Office Box 270  
Hartford, Connecticut 06101

Dear Mr. Counsil:

We are continuing our review of your application dated July 2, 1979 which requested several changes to the Appendix B Technical Specifications for Millstone Station Units 1 and 2, and have determined that additional information described below is needed.

1. A technical justification as to why the subtidal rocky substrate sampling program should be discontinued--provide the results of this study for 1979, contrast and compare the 1979 data with the data collected over the last several years;
2. The data on reproductive activity and condition factors collected during the trawling survey--using this data present a technical justification as to why continued collection of this data is not warranted;
3. The results of the offshore ichthyoplankton net tows made in 1979 at station 5--provide as a minimum, percent composition, mean seasonal density and rank order of abundance; also, contrast and compare the results with the results from the discharge collections; and
4. An assessment of the significance of Torpedo bartschi population discovered in 1975 at the effluent sampling station--address the potential for expansion in range of this species, T. navalis and Limnoria spp. under both present two-unit operation and future three-unit operation.

We request your response within 60 days of your receipt of this letter.

Sincerely,

*Dennis M. Crutchfield*  
Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
Division of Licensing

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