

# NORTHEAST UTILITIES



THE CONNECTICUT LIGHT AND POWER COMPANY  
THE HARTFORD ELECTRIC LIGHT COMPANY  
WESTERN MASSACHUSETTS ELECTRIC COMPANY  
HOLYOKE WATER POWER COMPANY  
NORTHEAST UTILITIES SERVICE COMPANY  
NORTHEAST NUCLEAR ENERGY COMPANY

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May 3, 1982

Docket Nos. 50-245  
50-336  
A01596

Mr. Ronald C. Haynes  
Regional Administrator  
Region I  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, PA 19406

- References:
- (1) B. H. Grier letter to W. G. Council, dated March 19, 1981, transmitting I&E Inspection 50-245/80-12 and 50-336/80-11.
  - (2) W. G. Council letter to B. H. Grier, dated May 14, 1981.
  - (3) W. G. Council letter to Radiation Protection Section, Office of Nuclear Reactor Regulation, dated June 16, 1981.

Gentlemen:

Millstone Nuclear Power Station, Unit Nos. 1 and 2  
Response to I&E Inspection 50-245/80-12  
and 50-336/80-11

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Northeast Nuclear Energy Company (NNECO) responded to the significant appraisal findings listed in Appendix A to Reference (1) in Reference (2). Since the Reference (2) responses were docketed, various events have necessitated revisions to the original completion schedules for certain of the commitments provided in Reference (2). As an update to Reference (2) the following information is hereby provided.

## Item A

### Radiation Protection Organization

Administrative procedures had not been developed to define the authorities and responsibilities for the Radiation Protection Department.

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Response

The responsibilities and authority of the Health Physics (Radiation Protection) Department are described in separate Station Procedures, Administrative Control Procedures and Corporate Policy Statements which adequately address the NRC's concern on this issue. In Reference (2), NNECO documented its intention to develop a Radiation Protection Manual.

Guidance for the content of the Radiation Protection Manual was provided in NUREG-0761. Upon review of this NUREG, as documented in Reference (3), NNECO determined that such a manual would be of marginal benefit and potentially counter productive. The details, which would be included within the proposed Radiation Protection Manual currently exist in station and corporate procedures and policies. As such, NNECO no longer intends to develop a Radiation Protection Manual for Millstone Unit Nos. 1 and 2.

Item E

Radwaste

1. The Unit liquid effluent monitor had excessive background count rates.

Response

New, offstream liquid effluent monitors have been obtained by NNECO to replace the current monitors in operation at Millstone Unit No. 2. The new monitors will be located in low background areas. Efforts required to respond to the post-TMI action plan have necessitated a revision to the completion date for this project. The revised date for completing this project is December 31, 1982.

2. A correlation to known gas/liquid concentration has not been established for the solid sources used to calibrate the effluent monitors.

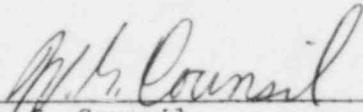
Response

New solid sources have been prepared. They will be compared to known gas/liquid concentrations when the new liquid effluent monitors are installed. This action will be completed by December 31, 1982.

We trust you find this information satisfactory.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

  
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W. G. Council  
Senior Vice President