

NORTHEAST UTILITIES

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

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November 6, 1985

Docket No. 50-423
B11853

Director of Nuclear Reactor Regulation
Mr. B. J. Youngblood, Chief
Licensing Branch No. 1
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Reference: (1) J. F. Opeka letter to B. J. Youngblood, Response to SER
Confirmatory Item #66, dated October 1, 1985.

Dear Sir:

Millstone Nuclear Power Station, Unit No. 3
Additional Information Related to
SER Confirmatory Item #66

In Reference (1), Northeast Nuclear Energy Company (NNECO) submitted a response to SER Confirmatory Item #66 concerning implementation of a program to address Task Action Plan Item III.D.1.1.

In a recent telephone conversation concerning our Reference (1) response, the Staff requested the following additional information:

1. A discussion of why the list of systems to be included in the leak testing program differs from the list of systems recommended in NUREG-0737 for inclusion in the leak testing program.

Response:

As stated in our Reference (1) response, the preventative maintenance and leakage testing program will be implemented in accordance with the Technical Specifications. The systems which are to be included in the leak testing program are identified in Millstone Unit No. 3 draft Technical Specification Section 6.8.4.a. This Technical Specification is consistent with the NRC approved Standard Technical Specifications for Westinghouse plants (NUREG-0452 Revision 4, Section 6.8.4.a).

2. Are data from initial leak rate testing available?

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Response:

The results of system hydrostatic tests, which are performed as part of the construction/start-up program, are available, on file, at the plant site.

These tests are conducted at system pressures well in excess of the normal system operating pressure. The systems have met the applicable test acceptance criteria. Therefore, we feel that this documentation adequately demonstrates initial system leak tightness.

3. A discussion of how the hydrogen recombiners will be leak tested.

Response:


The hydrogen recombiners are to be tested on a refueling outage basis. As such, we have not finalized our methods of leak testing to meet the requirements of the Technical Specifications. However, the system has been hydro tested during the construction/start-up program with satisfactory results. Additionally, we have, on file, the results of hydro tests performed on the recombiner internals by the vendor which are also satisfactory. We have also performed two preoperational tests which included the recombiners as part of the containment vacuum boundary. No leakage was identified. Therefore, we feel that the initial leak tightness of the hydrogen recombiner system has been adequately demonstrated.

We trust that this information adequately addresses your concerns. If you have any further questions, please contact our licensing representative directly.

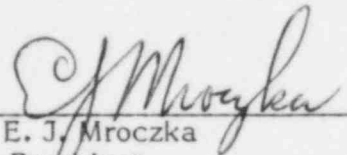
Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY
et. al.

BY NORTHEAST NUCLEAR ENERGY COMPANY
Their Agent



J. F. Opeka
Senior Vice President



By: E. J. Mroczka
Vice President

STATE OF CONNECTICUT)
) ss. Berlin
COUNTY OF HARTFORD)

Then personally appeared before me E. J. Mroczka, who being duly sworn, did state that he is Vice President of Northeast Nuclear Energy Company, an Applicant herein, that he is authorized to execute and file the foregoing information in the name and on behalf of the Applicants herein and that the statements contained in said information are true and correct to the best of his knowledge and belief.

Sheila M. Oates
Notary Public

My Commission Expires March 31, 1986