

NORTHEAST UTILITIES



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

General Offices • Selden Street, Berlin, Connecticut

P.O. BOX 270
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(203) 666-6911

March 23, 1984

Docket No. 50-423
B11094

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

References: (1) B. J. Youngblood letter to W. G. Council, Draft SER for
Millstone Nuclear Power Station, Unit 3, dated February 24,
1984.

Dear Mr. Youngblood:

Millstone Nuclear Power Station, Unit No. 3
Corrections to Chapter 18.0 of the DSER

During our review of the draft SER, Chapter 18.0, "Human Factors Engineering,"
some errors were noted concerning response letter dates and commitment dates.
Attachment 1 provides a markup to the last page of Chapter 18.0 showing
corrections.

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

A handwritten signature in dark ink, appearing to read 'W. G. Council', written over a horizontal line.
W. G. Council
Senior Vice President

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PDR ADOCK 05000423
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STATE OF CONNECTICUT)
) ss. Berlin
COUNTY OF HARTFORD)

Then personally appeared before me W. G. Counsil, who being duly sworn, did state that he is Senior 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.

Lorraine J. D'Amico
Notary Public

My Commission Expires March 31, 1988



Discussion

In response to Generic Letter 82-33 and in additional information submitted *November 10, 1983 and November 28, 1983* on ~~November 18, 1983~~, the applicant provided a Program Plan and stated that a *November* Summary Report will be submitted in ~~June~~ 1984. Following review of the Millstone 3 DCRDR Program Plan, the HFEB staff will conduct an in-progress audit and based on an assessment of the DCRDR Summary Report, the HFEB staff will decide if a pre-implementation on-site audit is required. This decision will be made, and the licensee informed, within two weeks after the HFEB's receipt of the report. If required, the audit will be accomplished within one month after receipt of the report. Within a month after the on-site audit, the NRC will issue a supplement to this safety evaluation report.

The applicant's safety analysis and SPDS implementation plan will be reviewed by the NRC staff to confirm: (1) the adequacy of the parameters selected to be displayed to detect critical safety functions; (2) that means are provided to assure that the data displayed are valid; (3) the adequacy of the design and installation of the system from a human factors perspective; and, (4) the adequacy of the verification and validation (V&V) program to assure a highly reliable SPDS.