

January 7, 1997

Mr. B. D. Kenyon
President - Nuclear Group
Northeast Utilities Service Company
c/o Mr. Terry L. Harpster
Director - Nuclear Licensing Services
P.O. Box 128
Waterford, CT 06385

SUBJECT: ISSUANCE OF AMENDMENT (TAC NO. M93730)

Dear Mr. Kenyon:

The Commission has issued the enclosed Amendment No. 132 to Facility Operating License No. NPF-49 for the Millstone Nuclear Power Station, Unit No. 3, in response to your application dated September 12, 1995.

The amendment revises Technical Specification 6.3.1 to add a requirement that the Assistant Operations Manager hold a senior reactor operator (SRO) license if the Operations Manager does not hold an SRO license for Millstone Unit 3.

A copy of the related Safety Evaluation is also enclosed. Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

Original signed by:

James W. Andersen, Project Manager
Special Projects Office - Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-423

Enclosures: 1. Amendment No. 132 to NPF-49
2. Safety Evaluation

cc w/encls: See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

January 7, 1997

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Northeast Utilities Service Company
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Sincerely,

A handwritten signature in dark ink, appearing to read "James W. Andersen", written over a faint, circular stamp or watermark.

James W. Andersen, Project Manager
Special Projects Office - Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-423

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2. Safety Evaluation

cc w/encls: See next page

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Millstone Nuclear Power
Station Unit 3

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Millstone Nuclear Power
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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

NORTHEAST NUCLEAR ENERGY COMPANY, ET AL.

DOCKET NO. 50-423

MILLSTONE NUCLEAR POWER STATION, UNIT NO. 3

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 132
License No. NPF-49

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Northeast Nuclear Energy Company, et al. (the licensee) dated September 12, 1995, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.


2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. NPF-49 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 132 , and the Environmental Protection Plan contained in Appendix B, both of which are attached hereto are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This license amendment is effective as of the date of its issuance, to be implemented within 60 days of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Phillip F. McKee
Deputy Director for Licensing
Special Projects Office
Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical
Specifications

Date of Issuance: January 7, 1997

ATTACHMENT TO LICENSE AMENDMENT NO. 132

FACILITY OPERATING LICENSE NO. NPF-49

DOCKET NO. 50-423

Replace the following page of the Appendix A, Technical Specifications, with the attached page. The revised page is identified by amendment number and contains vertical lines indicating the areas of change.

Remove

6 - 5

Insert

6 - 5

6.3 FACILITY STAFF QUALIFICATIONS

6.3.1 Each member of the facility staff shall meet or exceed the minimum qualifications of ANSI N18.1-1971 for comparable positions, except for:

- a. If the Operations Manager does not hold a senior reactor operator license for Millstone Unit No. 3, then the Operations Manager shall have held a senior reactor operator license at a pressurized water reactor, and the Assistant Operations Manager shall hold a senior reactor operator license for Millstone Unit No. 3.
- b. The Health Physics Manager shall meet or exceed the qualifications of Regulatory Guide 1.8, Revision 1, May 1977.

6.4 TRAINING

6.4.1 A retraining and replacement training program for the facility staff shall be maintained under the direction of the Senior Vice President - Millstone Station and shall meet or exceed the requirements and recommendations of Section 5.5 of ANSI N18.1-1971 and 10 CFR Part 55.59. The Director-Nuclear Training has the overall responsibility for the implementation of the Training Program.

6.4.2 Deleted.

6.5 REVIEW AND AUDIT

6.5.1 PLANT OPERATIONS REVIEW COMMITTEE (PORC)

FUNCTION

6.5.1.1 The PORC shall function to advise the Nuclear Unit Director on all matters related to nuclear safety.

COMPOSITION

6.5.1.2 The PORC shall be composed of nine to eleven members. Members shall collectively have experience and expertise in the following areas:

- Plant Operations
- Engineering
- Reactor Engineering
- Maintenance
- Instrumentation and Controls
- Health Physics
- Chemistry
- Work Planning and Control
- Quality Services

The minimum qualifications of PORC members shall be that all members have an academic degree in an engineering or physical science field, or hold a management position, and have a minimum of five years technical experience in their respective field of expertise. The members of PORC shall be appointed in writing by the Nuclear Unit Director. The Chairperson and alternate Chairperson of the PORC shall be drawn from the PORC members and be appointed in writing by the Nuclear Unit Director.



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

RELATED TO AMENDMENT NO. 132

TO FACILITY OPERATING LICENSE NO. NPF-49

NORTHEAST NUCLEAR ENERGY COMPANY, ET AL.

MILLSTONE NUCLEAR POWER STATION, UNIT NO. 3

DOCKET NO. 50-423

1.0 INTRODUCTION

By letter dated September 12, 1995, Northeast Nuclear Energy Company, et al. (NNECO) requested approval to amend Technical Specification 6.3.1 for the Millstone Nuclear Power Station, Unit No. 3. The proposed change would no longer require the Operations Manager to hold a Senior Reactor Operator (SRO) license if the Assistant Operations Manager holds an SRO license. The changes proposed in this amendment would also delete a related footnote that previously granted a one-time 3-year variance to the qualification requirements for the Operations Manager and permission for the Assistant Operations Manager to hold a license instead of the Operations Manager.

2.0 EVALUATION

Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.54(1) requires the licensee to "designate individuals to be responsible for directing the licensed activities of licensed operators. These individuals shall be licensed as senior operators...." NNECO is committed to ANSI N18.1-1971, which requires the Operations Manager to hold an SRO license for the specific unit at the time of appointment to the active position. In its submittal of September 12, 1995, NNECO maintains that an individual who holds or has held an SRO license at a pressurized water reactor (PWR) has sufficient and relevant operational experience and knowledge to fill the position of Operations Manager at another PWR. This statement is supported by subsequent ANSI/ANS standards that allow individuals who hold or have held an SRO license to be appointed to the position of Operations Manager. The NRC staff also endorsed this position in a safety evaluation dated July 21, 1994, of a similar technical specification change for Millstone Unit 2.

In its submittal dated September 12, 1995, NNECO requested a change in Section 6.3.1 of the Technical Specifications that would permit an individual who does not have a current SRO license to hold the Operations Manager position at Millstone Unit 3. The licensee indicated that the proposed change would require the individual who serves as the Operations Manager to either hold a

Millstone Unit 3 SRO license or have held an SRO license at a PWR. To meet the requirements of 10 CFR 50.54(1), the licensee further stated that if the Operations Manager does not hold an SRO license for Millstone Unit 3 then the Assistant Operations Manager will hold a license and will also meet the qualification requirements of Section 4.3.8, "Operations" of ANSI/ANS 3.1-1987, "American National Standard for Selection, Qualification, and Testing of Personnel for Nuclear Power Plants." The staff notes that the on-shift operating crews must report directly to and receive overall day-to-day guidance on plant operations from the individual holding the current license in order for the licensee to meet the requirements of 10 CFR 50.54(1). Additionally, in times of transition, that is, those times when the SRO licensed manager leaves the position, a person with a current SRO must be made responsible for the crews in order for the licensee to continue to meet the requirements of 10 CFR 50.54(1).

The removal of the related footnote that previously granted an exemption in the area of qualification requirements for the Operations Manager is appropriate since it is no longer applicable.

The specification that either the Operations Manager or the Assistant Operations Manager hold a Millstone Unit 3 SRO license is consistent with the requirements of 10 CFR 50.54(1) and ensures that a licensed off-shift senior operator is directing the licensed activities of the licensed operators provided that the crews report directly to and receive overall day-to-day guidance on plant operations from the individual holding the current Senior Reactor Operator license. Requiring an ANSI/ANS-3.1-1987 qualification and licensed Assistant Operations Manager when the Operations Manager does not hold a valid Millstone Unit 3 SRO license is consistent with the requirements of ANSI N18.1-1971 and ensures there is site-specific detailed relevant technical and systems knowledge in a senior operations management position.

Therefore, the staff concludes that the proposed modification to the Millstone Unit 3 Technical Specification 6.3.1 that allows either the Operations Manager or the Assistant Operations Manager to hold a valid Millstone Unit 3 SRO license is consistent with and meets the intent of the relevant review criteria. The modification is acceptable provided that the appropriate organizational reporting chain for the crews to the Assistant Operations Manager who holds a valid SRO for Millstone Unit 3 is in place.

3.0 STATE CONSULTATION

In accordance with the Commission's regulations, the Connecticut State official was notified of the proposed issuance of the amendment. The State official had no comments.

4.0 ENVIRONMENTAL CONSIDERATION

The amendment changes recordkeeping, reporting, or administrative procedures or requirements. Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendment.

5.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: Mary Ann Biamonte

Date: January 7, 1997