

September 16, 1985

*DLR db*

Docket No. 50-336

DISTRIBUTION:

Mr. John F. Opeka, Senior Vice President  
Nuclear Engineering and Operations  
Northeast Nuclear Energy Company  
P. O. Box 270  
Hartford, Connecticut 06141-0270

Docket File  
NRC PDR  
L PDR  
SECY  
ORB#3 Rdg  
HThompson  
PMKreutzer-3  
DBOsborne  
OELD

LTremper  
RDiggs  
ACRS-10  
WJones  
TBarnhart-4  
BGrimes  
EJordan  
LJHarmon  
MVirgilio  
CMiles

Dear Mr. Opeka:

SEE *PROPOSED CHANGES TO TECH. SPECS.* Gray File +4

The Commission has issued the enclosed Amendment No. 104 to Facility Operating License No. DPR-65 for Millstone Nuclear Power Station, Unit No. 2, in response to your application dated May 29, 1985.

This amendment deletes Appendix B in its entirety and provides new Appendix A Technical Specification sections defining limiting conditions for operation and surveillance requirements for radioactive liquid and gaseous effluent monitoring; concentration, dose and treatment of liquid, and gaseous wastes; and total dose. The procedures to be followed and the bases that support the operation and surveillance requirements as stated in your Radiological Effluent Monitoring and Offsite Dose Calculation Manual (REMODCM) are acceptable. To facilitate implementation of these Technical Specifications, we accept your rationale on an interim basis for not providing explosive gas monitoring of the waste gas system pending establishment by the staff of a final, formal policy. The waste solidification process as described in your May 29, 1985 submittal entitled "Process Control Program" (PCP) is also acceptable on an interim basis for use with Technical Specification Section 6.17. When revised guidance from the staff is available concerning compliance with 10 CFR 61, we expect the PCP to be revised accordingly.

A copy of our Safety Evaluation along with the Technical Evaluation Report prepared by Franklin Research Center is also enclosed. The notice of issuance will be included in the Commission's next bi-weekly Federal Register notice. To facilitate the new reporting and recordkeeping requirements contained within this amendment, we have made the amendment effective as of January 1, 1986.

Sincerely,

/s/

8509260030 850916  
PDR ADDCK 05000336  
P PDR

Dee B. Osborne, Project Manager  
Operating Reactors Branch #3  
Division of Licensing

Enclosures:

1. Amendment No.104 to DPR-65
2. Safety Evaluation with attached Technical Evaluation Report

cc w/enclosures:

See next page

ORB#3:DL  
PMKreutzer  
*8/16/85*

ORB#3:DL  
DBOsborne;ef  
*8/24/85*

ORB#3:DL  
EButcher  
*8/21/85*

*DLR*  
OELD  
*8/26/85*  
*DLR*

AD:OR:DL  
GCLamas  
*8/29/85*

*Signed*  
*9/16/85*  
*red in DBO*

Mr. John F. Opeka  
Northeast Nuclear Energy Company

Millstone Nuclear Power Station  
Unit No. 2

cc:  
Gerald Garfield, Esq.  
Day, Berry & Howard  
Counselors at Law  
City Place  
Hartford, Connecticut 06103-3499

Mr. Wayne D. Romberg  
Superintendent  
Millstone Nuclear Power Station  
P. O. Box 128  
Waterford, Connecticut 06385

Regional Administrator, Region I  
U.S. Nuclear Regulatory Commission  
Office of Executive Director for  
Operations  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Mr. Edward J. Mroczka  
Vice President, Nuclear Operations  
Northeast Nuclear Energy Company  
P. O. Box 270  
Hartford, Connecticut 06141-0270

Mr. Charles Brinkman, Manager  
Washington Nuclear Operations  
C-E Power Systems  
Combustion Engineering, Inc.  
7910 Woodmont Avenue  
Bethesda, Maryland 20814

Mr. Lawrence Bettencourt, First Selectman  
Town of Waterford  
Hall of Records - 200 Boston Post Road  
Waterford, Connecticut 06385

Northeast Utilities Service Company  
ATTN: Mr. Richard R. Laudnat, Manager  
Generation Facilities Licensing  
Post Office Box 270  
Hartford, Connecticut 06141-0270

Kevin McCarthy, Director  
Radiation Control Unit  
Department of Environmental  
Protection  
State Office Building  
Hartford, Connecticut 06106

Mr. John Shedlosky  
Resident Inspector/Millstone  
Box 811  
Niantic, Connecticut 06357

Office of Policy & Management  
ATTN: Under Secretary Energy  
Division  
80 Washington Street  
Hartford, Connecticut 06106



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

NORTHEAST NUCLEAR ENERGY COMPANY  
THE CONNECTICUT LIGHT AND POWER COMPANY  
THE WESTERN MASSACHUSETTS ELECTRIC COMPANY

DOCKET NO. 50-336

MILLSTONE NUCLEAR POWER STATION, UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 104  
License No. DPR-65

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 May 29, 1985, 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.

8509260035 850916  
PDR ADOCK 05000336  
P PDR

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. DPR-65 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No.104, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective on January 1, 1986.

FOR THE NUCLEAR REGULATORY COMMISSION



Edward J. Butcher, Acting Chief  
Operating Reactors Branch #3  
Division of Licensing

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: September 16, 1985