

NOV 7 1975

ation

Docket File  
 LWR 1-3 File  
 NRC PDR  
 Local PDR  
 Docket No. 50-336  
 OELD  
 IE (3)  
 NDube (w/o encl)

MJinks (w/encl)  
 RCDeYoung  
 BScharf (15 fm orig)  
 ACRS (16)  
 VHWilson (4)  
 OAI (w/o tech specs)  
 TIC  
 ASLAB  
 JRBuchanan ORNL  
 TBAbernathy DTIE

PDO'Reilly  
 SKari (w/o tech specs)  
 WMiller " " "  
 MAu (w/encl)  
 PKreutzer (w/encl)  
 LWR 1 BC's (w/o encl)  
 DMuller  
 JMcGough (w/encl)  
 CHebron (w/OL only)  
 DFoster (w/OL only)

Northeast Nuclear Energy Company  
 ATTN: Mr. Donald C. Switzer  
 President  
 P. O. Box 270  
 Hartford, Connecticut 06101

Amendment No. 6  
 Change No. 6  
 License No. DPR-65

Gentlemen:

In response to your request of October 10, 1975, the Commission has issued Amendment No. 6 to Facility Operating License DPR-65 to change certain of the Technical Specifications, Appendix A of License No. DPR-65. A signed copy of the amendment is enclosed. A copy of a related notice, which has been forwarded to the Office of the Federal Register for filing and publication, is also enclosed.

Amendment No. 6 to License No. DPR-65 consists of Change No. 6 to the Technical Specifications. The specifications that have been changed are listed in Change No. 6. Change No. 6 (1) revises the specification governing access to the air lock and containment as necessary to effect repair of the inner air lock door gasket, and (2) corrects certain proofreading errors. The staff has concluded that Change No. 6 does not create a significant hazards consideration. A copy of the staff's safety evaluation is also enclosed.

Sincerely,

Original Signed By  
 O. D. Parr

Olan D. Parr, Chief  
 Light Water Reactors  
 Project Branch 1-3  
 Division of Reactor Licensing

Enclosures and ccs:  
 See next page

OFFICE	RL:LWR 1-3 <i>pdo</i>	RL:LWR 1-3 <i>odp</i>	OELD <i>G. Lewis</i>		
SURNAME	PDO'Reilly: <i>mjf</i>	ODParr			
DATE	10/30/75	10/17/75	10/16/75		

Northeast Nuclear Energy  
Company

- 2 -

Enclosures:

1. Amendment No. 6 to DPR-65
2. Staff Safety Evaluation
3. Federal Register Notice

cc: William H. Cuddy  
Day, Berry & Howard  
Counselors at Law  
One Constitution Plaza  
Hartford, Connecticut 06103

Mr. Anthony E. Wallace, President  
The Connecticut Light & Power Company  
P. O. Box 2010  
Hartford, Connecticut 06101

Mr. J. R. McCormick, President  
The Hartford Electric Light Company  
P. O. Box 2370  
Hartford, Connecticut 06101

Mr. Leon F. Maglathlin, Vice President  
and Chief Administrative Officer  
Western Massachusetts Electric Company  
174 Brush Hill Avenue  
West Springfield, Massachusetts 01089

Mr. Horace H. Brown  
Director of Planning  
Federal-State Relations  
Department of Finance & Control  
340 Capitol Avenue  
Hartford, Connecticut 06115

Mr. Herbert J. Davis  
First Selectman  
Town of Waterford, Hall of Records  
200 Boston Post Road  
Waterford, Connecticut 06385

OFFICE ➤						
SURNAME ➤						
DATE ➤						

Northeast Nuclear Energy  
Company

- 3 -

cc: Mr. David Burack, Study Manager  
Long Island Sound Regional Study  
270 Orange Street  
New Haven, Connecticut 06511

Mr. Wallace Stickney  
Environmental Protection Agency  
JFK Federal Building  
Boston, Massachusetts 02203

OFFICE						
SURNAME						
DATE						

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

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

DOCKET NO. 50-336

(Millstone Nuclear Power Station, Unit 2)

FACILITY OPERATING LICENSE

License No. DPR-65  
Amendment No. 6

1. The Nuclear Regulatory Commission (the Commission) having found that:
  - A. The application for the amendment filed by The Connecticut Light and Power Company, The Hartford Electric Light Company, Western Massachusetts Electric Company, and Northeast Nuclear Energy Company (the licensees) dated October 10, 1975, 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 and all required notifications to other agencies or bodies have been duly made;
  - 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 amended operating license can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the rules and regulations of the Commission;
  - 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. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.

2. Accordingly, the license is amended by a change to the Technical Specifications as indicated in the enclosure to this license amendment, and Paragraph 2.C(2) of Facility License No. DPR-65 is hereby amended to read as follows:

2.C(2) Technical Specifications

The Technical Specifications contained in Appendices A and B issued on August 1, 1975, as revised, are hereby incorporated in this amended license. The licensees shall operate the facility in accordance with the Technical Specifications, as revised by issued changes thereto through Change No. 6. A copy of Change No. 6 is enclosed with this amendment.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

*Olan D. Parr*  
Olan D. Parr, Chief  
Light Water Reactors  
Project Branch 1-3  
Division of Reactor Licensing

Enclosure:  
Change No. 6 to the  
Technical Specifications Contained  
in Appendix A to DPR-65

Date of Issuance: **NOV. 7 1975**

NOV 7 1975

CHANGE NO. 6 TO TECHNICAL SPECIFICATIONS  
CONTAINED IN APPENDIX A TO LICENSE NO. DPR-65

1. On page 3/4 6-6, Section 3.6.1.3, under ACTION, change to read,  
"With an air lock inoperable, restore the air lock to OPERABLE status within 24 hours or be in at least HOT STANDEY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours."
2. Make the following changes to correct proofreading errors:  
On page 3/4 6-15, Section 3.6.3.1, change "... of the isolation valve(s)..." to "... of the isolation valve(s)..."  
On page 3/4 6-15, Section 4.6.3.1.1.b, change "... to service after maintenance..." to "... to service after maintenance..."

OFFICE	LWR:BL 1-3	OS	RL:STS	RL:LWR 1-3	OELD
SURNAME	PDO Reilly	GLinas	JMcGough	ODParr	D. Lewis
DATE	10/30/75	10/30/75	10/30/75	10/7/75	10/6/75

NOV 7 1975

SAFETY EVALUATION BY OFFICE OF  
NUCLEAR REACTOR REGULATION  
SUPPORTING AMENDMENT NO. 6 TO  
LICENSE NO. DPR-65  
CHANGE NO. 5 TO TECHNICAL SPECIFICATIONS  
THE CONNECTICUT LIGHT AND POWER COMPANY  
THE HARTFORD ELECTRIC LIGHT COMPANY  
WESTERN MASSACHUSETTS ELECTRIC COMPANY  
THE NORTHEAST NUCLEAR ENERGY COMPANY  
MILLSTONE NUCLEAR POWER STATION  
UNIT 2  
DOCKET NO. 50-336

INTRODUCTION

By letter dated October 10, 1975, the Licensee requested a change to the Technical Specifications for the Millstone Nuclear Power Station, Unit 2. The change, which applies to Appendix A to the license, would allow access to the air lock and containment as necessary to effect repair of the inner air lock door gasket and correct proofreading errors.

DISCUSSION

The Licensee has proposed a change in Specification 3.6.1.3 regarding the containment air lock to allow the outer door of the containment air lock to be opened to gain access to repair an inoperable door gasket on the inner door of the air lock. The Licensee's request is identical to one which we have reviewed and approved in our review of the Beaver Valley Power Station Unit 1 operating license application (Docket No. 50-334).

In the event of an inoperable air lock due to an inoperable door gasket, Specification 3.6.1.3 currently allows seven days to repair the inoperable door gasket before the plant must be shut down. The current specification requires that the outer door be maintained closed and sealed if the inoperable door is the inner door. This prohibits entry into the air lock to perform repairs on the inner door. Because of this situation, the plant would have to be shut down in order to repair the inner door gasket.

Based on (1) the frequency of expected problems associated with leaks to air lock doors and (2) the time interval over which the outer door would be open to allow personnel access to effect repair of the inner door gasket, it has been estimated that the annual expected time interval over which the outer door would be open to enable access for repair of an inoperable inner door seal would not exceed several minutes per year.

---

NOV 7 1975

- 2 -

Considering the low probability of a failure which would result in the pressurization of the reactor containment occurring concurrently with a leaky inner door gasket and an open outer door, we have determined that the present specification is unnecessarily restrictive. Therefore, we conclude that the requested change to Specification 3.6.1.3 should be authorized.

In addition, the Licensee has proposed changes in the Technical Specifications to correct certain proofreading errors. The corrections are identified in Change No. 6. We conclude that the proposed changes to correct the proofreading errors should be authorized.

CONCLUSIONS

We have concluded, based on the considerations discussed above, (1) that Change No. 6 can be made without endangering the health and safety of the public, (2) that activities permitted by Change No. 6 will be conducted in compliance with the Commission's regulations, (3) that the issuance of this change will not be inimical to the common defense and security and (4) that Change No. 6 involves no significant hazards consideration.

OFFICE	RL:LWR 1-3	CS	RL:STS	ØELD	RL:LWR 1-3
SURNAME	PPD Reilly: mjj	Elainas	JMcGough	D. Lewis	ODParr
DATE	10/30/75	10/30/75	10/20/75	10/6/75	10/7/75

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-336

THE CONNECTICUT LIGHT AND POWER COMPANY  
THE HARTFORD ELECTRIC LIGHT COMPANY  
WESTERN MASSACHUSETTS ELECTRIC COMPANY, AND  
NORTHEAST NUCLEAR ENERGY COMPANY  
(Millstone Nuclear Power Station, Unit 2)

NOTICE OF ISSUANCE OF AMENDMENT TO FACILITY OPERATING LICENSE

Notice is hereby given that the Nuclear Regulatory Commission (the Commission) has issued Amendment No. 6 to Facility Operating License No. DPR-65 issued to The Connecticut Light and Power Company, the Hartford Electric Light Company, Western Massachusetts Electric Company, and Northeast Nuclear Energy Company (licensees). This amendment is effective as of the date of issuance.

The amendment (1) revises the specifications governing access to the air lock and containment as necessary to effect repair of the inner air lock door gasket, and, (2) corrects certain proofreading errors.

The application for the amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment. Prior public notice of this amendment is not required since the amendment does not involve a significant hazard consideration.

OFFICE ➤						
SURNAME ➤						
DATE ➤						

For further details with respect to this action, see (1) the application for amendment dated October 10, 1975, (2) Amendment No. 6 to License No. DPR-65, with any attachments, and (3) the Commission's related Safety Evaluation. All of these items are available for public inspection at the Commission's Public Document Room 1717 H Street, N. W., Washington, D. C., and at the Waterford Public Library, Rope Ferry Road, Waterford, Connecticut. A copy of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Reactor Licensing.

Dated at Bethesda, Maryland, this 7<sup>th</sup> day of November 1975.

FOR THE NUCLEAR REGULATORY COMMISSION

Original Signed By  
O. D. Parr

Olan D. Parr, Chief  
Light Water Reactors  
Project Branch 1-3  
Division of Reactor Licensing

OFFICE	RL: LWR 1-3	RL: LWR 1-3	OELD		
SURNAME	P. O. Reilly	ODParr	D. Lewis		
DATE	10/20/75	10/7/75	11/16/75		