



**Northeast
Nuclear Energy**

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Millstone Nuclear Power Station
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The Northeast Utilities System

DEC 21 1999

Docket Nos. 50-245
50-336
50-423
B17944

Re: 10 CFR 50, Appendix E
10 CFR 50.47(b)(5)

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

**Millstone Nuclear Power Station, Unit Nos. 1, 2, and 3
Emergency Plan Revision 25, Change 4**

The purpose of this letter is to inform the Nuclear Regulatory Commission (NRC) Staff that Change 4 to Revision 25 of the Millstone Nuclear Power Station Emergency Plan was implemented on December 16, 1999.

This change deletes the Emergency Notification and Response System (ENRS) terminal for the Millstone Unit No. 1 control room. This change is being implemented since Millstone Unit No. 1 is in a permanently defueled condition. The Millstone Unit No. 2 control room will assume ENRS responsibilities for the remaining Millstone Unit No. 1 events which require ENRS activities.

Attachment 1 is a description of the Station Emergency Plan Change. Attachment 2 is the revised pages for Revision 25, Change 4 of the Station Emergency Plan.

Northeast Nuclear Energy Company has reviewed this change in accordance with 10 CFR 50.54(q) and has determined that this change does not decrease the effectiveness of the plan. The plan, as changed, continues to meet the intent of the standards of 10 CFR 50.47(b) and the requirements of Appendix E to 10 CFR 50.

There are no commitments contained within this letter.

AD45

If you have any questions concerning this submittal, please contact Mr. David A. Smith at (860) 437-5840.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY



Raymond P. Necci
Vice President - Nuclear Oversight and
Regulatory Affairs

Attachments: (2)

cc: H. J. Miller, Region I Administrator
M. C. Modes, Chief, Emergency Preparedness and Safeguards Branch
L. L. Wheeler, NRC Project Manager, Millstone Unit No. 1
D. P. Beaulieu, Senior Resident Inspector, Millstone Unit No. 2
R. B. Eaton, NRC Senior Project Manager, Millstone Unit No. 2
A. C. Cerne, Senior Resident Inspector, Millstone Unit No. 3
J. A. Nakoski, NRC Senior Project Manager, Millstone Unit No. 3
P. C. Cataldo, NRC Inspector

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Attachment 1

Millstone Nuclear Power Station, Unit Nos. 1, 2, and 3

Description of Station Emergency Plan Change

December 1999

**Millstone Emergency Plan Revision 25, Change 4
Description of Changes**

Plan Section	Description of Change
7	• Deleted ENRS terminal for Unit 1

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Attachment 2

Millstone Nuclear Power Station, Unit Nos. 1, 2, and 3

Station Emergency Plan, Revision 25, Change 4

December 1999

DOCUMENT TRANSMITTAL FORM

TO: Distribution
FROM: Dan Aloï *DA* (Ext. 2497)
DOCUMENT: MP Emergency Plan
CHANGE NO: Rev. No. 25, Chg 4. TRANSMITTAL NO. EP-99-004
AUTHORIZATION: SORC 99-38, 9/10/99 EFFECTIVE: 12/16/99

Please review the changes from the previous revision. Then replace the appropriate Emergency Plan pages as listed below and enter the change number on the "Record of Changes Form."

INSERT	REVISION DATE	REMOVE
Page 7-2	September 1999	Page 7-2

End of Document

ATTACHMENT 8.A

MAJOR CHANGES FROM PREVIOUS REVISION

REV. 25 UPDATED TO REV. 25, CHANGE 4

Change No.	Correspondence No. Sender/Receiver Date	Correspondence Subject	Section No. Affected	Description of Change
Rev 25, Change 4	EP-99-004	Emergency Plan Revision 25, Change 4	7	Deleted ENRS terminal for Unit 1

- Reactor coolant and Auxiliary systems
- Balance of Plant and Nuclear Steam Supply systems
- Electrical systems
- Safety systems (including engineered safety features), and
- Accident monitoring systems

7.1.2. Alert and Notification

The Unit 2 and Unit 3 control rooms are equipped with an ENRS terminal from which personnel transmit radiopager messages. State and local emergency response personnel call in and receive a summary report describing the nature of the incident and the plant status.

7.1.3. Communications

In addition to regular direct-dial telephone lines and on-site extensions, each control room is equipped with reliable emergency communication systems (dedicated telephone lines and radios) necessary to alert station and other essential licensee, state, and local community personnel and maintain communications with the station ERFs throughout an emergency. Each control room, the TSC and EOF has a dedicated telephone system to communicate with the NRC.

7.2. Emergency Operations Facility

7.2.1. Function

The EOF serves as a near-site support facility for the management of the overall site emergency response, the coordination of radiological and environmental assessments, and determination of recommended public protective actions. It is the primary on-site communication center and contains appropriate communication links to on-site data sources and off-site organizations.

Also located at the EOF are emergency radiological monitoring and decontamination equipment and supplies, protective clothing, respiratory protective devices. The EOF also contains a facility for limited analyses of radiological data.

The EOF is activated during events classified as ALERT, SITE AREA EMERGENCY, or GENERAL EMERGENCY and is the primary interface between the SERO and off-site agencies.