



Northeast
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May 12, 1995

Docket No. 50-336
B15182

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

Millstone Nuclear Power Station, Unit No. 2
Inspection Report No. 50-336/93-81
Revised Schedule for Resolution of Unresolved Items

The purpose of this letter is to update the response dates to certain NRC open items on the Millstone Unit No. 2 Electrical Distribution System Functional Inspection (EDSFI).

In a letter dated June 25, 1993,⁽¹⁾ the NRC Staff transmitted Inspection Report 50-336/93-81 to Northeast Nuclear Energy Company (NNECO). The inspection report provided the results of an EDSFI conducted between March 15 and April 2, 1993. Based upon the results of the inspection, the NRC Staff identified 13 unresolved items. By letters dated August 24, 1993,⁽²⁾ and September 22, 1993,⁽³⁾ NNECO provided schedules for resolution of the 13 unresolved items for Millstone Unit No. 2, in accordance with the instructions contained within the inspection report.

Due to the recent extended outage at Millstone Unit No. 2, the schedule for certain of the NRC open items have been deferred.

- (1) M. W. Hodges letter to J. F. Opeka, "Notice of Violation, NRC Inspection Report No. 50-336/93-81," dated June 25, 1993.
- (2) J. F. Opeka letter to the U.S. Nuclear Regulatory Commission, "Millstone Nuclear Power Station, Unit No. 2, Inspection Report No. 50-336/93-81, Schedule for Resolution of Unresolved Items," dated August 24, 1993.
- (3) J. F. Opeka letter to the U.S. Nuclear Regulatory Commission, "Millstone Nuclear Power Station, Unit No. 2, Inspection Report No. 50-336/93-81, Revised Schedule for Resolution of Unresolved Items," dated September 22, 1993.

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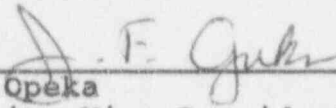
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The revised status of the 13 open items is provided in the attachment to this letter.

If you should have any questions on the above or attached, please contact Mr. Phil Lutzi at (203) 440-2072.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY



J. F. Opeka
Executive Vice President

cc: T. T. Martin, Region I Administrator
G. S. Vissing, NRC Project Manager, Millstone Unit No. 2
P. D. Swetland, Senior Resident Inspector, Millstone Unit
Nos. 1, 2, and 3

Docket No. 50-336
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Attachment 1

Millstone Nuclear Power Station, Unit No. 2

Inspection Report 50-336/93-81
Revised Schedule for Resolution of Unresolved Items

May 1995

Millstone Nuclear Power Station, Unit No. 2

Inspection Report 50-336/93-81
Revised Schedule for Resolution of Unresolved Items

DESCRIPTION OF UNRESOLVED ITEM	UNRESOLVED ITEM #	COMPLETION DATE ⁽¹⁾
1. Emergency Diesel Generator (EDG) loading calculations to be finalized.	93-81-03	Complete IR 94-08
2. EDG transient analyses to be verified by test data.	93-81-04	10/31/95 ⁽²⁾
3. Voltage recovery of 4160 V emergency buses after loss of coolant (LOCA) load is applied.	93-81-05	12/30/95 ⁽³⁾
4. Fast transfer dead bus time to be verified by test data.	93-81-01	10/31/95 ⁽²⁾
5. Phase angle of 30° in fast transfer permissive signal to be justified	93-81-02	10/31/95 ⁽²⁾
6. AC short circuit calculation used non-conservative conductor temperature.	93-81-06	10/31/95 ⁽⁷⁾
7. FSAR commitment of 7-day EDG fuel supply and EDG rating.	93-81-08	Partially Complete ⁽⁴⁾
8. Maximum high-voltage switchgear room temperature differs from FSAR commitment.	93-81-11	Complete IR 94-08
9. Maximum intake structure temperature differs from FSAR commitment.	93-81-10	Complete IR 94-08
10. Adequacy of housekeeping procedure for dealing with loose equipment temporarily stored in safety related areas.	93-81-12	Complete IR 95-11
11. EDG overcurrent protection not supplied with two or more independent measurements and no coincident logic for trip actuation.	93-81-07	10/31/95 ⁽⁷⁾
12. Seismic and tornado on EDG fuel supply tank to be incorporated into IPEEE program.	93-81-09	IPEEE scheduled to be submitted in the fourth quarter of 1995 ⁽⁵⁾
13. Insufficient pickup voltage for pump starter coils.	93-81-15	12/31/95 ⁽⁶⁾

Millstone Nuclear Power Station, Unit No. 2

Inspection Report 50-336/93-81
Status Schedule for Resolution of Unresolved Items

NOTES:

- (1) Unless otherwise noted, the completion dates are taken from J. F. Opeka letters to U.S. Nuclear Regulatory Commission, dated August 24, 1993, and September 22, 1993.
- (2) The completion dates for these items have been changed from 12/31/94 to 10/31/95. These three items are reliant on outage testing and are currently awaiting completion of testing, compilation of data, calculation preparation, review and approval. The delay has been caused primarily by the extension of the Millstone Unit No. 2 refueling outage, which has delayed the required testing and occupied the resources upon which the original dates were based.
- (3) The completion date for the 4160V voltage recovery calculation is outage related and has been deferred from 12/31/94 until 12/30/95. This issue requires data from the outage and is also tied to the voltage profile calculation information, which is scheduled for completion in July 1995. Therefore, this item has been deferred until 12/30/95.
- (4) NNECO's letter of November 30, 1994, submitted a proposed license amendment for this item. Upon NRC issuance of the license amendment, NNECO will modify the FSAR.
- (5) The schedule has been modified from the second quarter of 1995 to the fourth quarter of 1995. Refer to NNECO letter of July 14, 1994.
- (6) NRC has found all activities acceptable to date, but need to inspect the modification and complete the 480V voltage drop study. The 480V voltage drop calculations will be completed by 12/31/95.
- (7) The completion date for these items has been deferred from 6/30/95 to 10/31/95. The delay is due to the extension of the refueling outage which has occupied the resources upon which the previous dates were based.