

December 15, 2000

Mr. L. J. Olivier
Senior Vice President and Chief Nuclear Officer - Millstone
c/o Mr. D. A. Smith, Process Owner - Regulatory Affairs
Northeast Nuclear Energy Company
P.O. Box 128
Waterford, Connecticut 06385

SUBJECT: ASSESSMENT FOLLOW-UP - MILLSTONE UNIT 2

Dear Mr. Olivier:

Our review of Millstone Unit 2 identified that you have crossed the threshold for the mitigating systems cornerstone for a white performance indicator due to the unavailability of the high pressure injection system. Also, we have identified a significant (white) inspection finding for the mitigating systems cornerstone due to your failure to take prompt corrective actions for a problem with the turbine-driven auxiliary feedwater pump. As a result, we have assessed Millstone Unit 2 performance to be in the Degraded Cornerstone column of the NRC's Action Matrix in the mitigating systems cornerstone. A degraded cornerstone per the Action Matrix is a cornerstone for which the objective is met with minimal reduction in safety margin. Consistent with the NRC Reactor Oversight Program, we plan to conduct an additional supplemental inspection to better understand the causes contributing to your decline in performance.

This letter is to inform you that we are planning an inspection at your facility during the month of January 2001 to implement Inspection Procedure 95002 consisting of a review of your evaluation of the root causes and extent of condition for the white issues, plus a review of proposed corrective actions for both individual and collective issues. At the Regulatory Conference held on November 28, 2000, you acknowledged that additional attention and improvements were needed in the implementation of the corrective action program. Therefore, during this supplemental NRC inspection, we also plan to independently assess the validity of your determination of the extent of condition of the identified problems. Subsequent follow-up inspection to evaluate the adequacy of your corrective actions may also result.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/NRC/ADAMS/index.html> (the Public Electronic Reading Room).

Mr. L. J. Olivier

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If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact James C. Linville at 610-337-5129 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA by
J. T. Wiggins for
Acting For/

Hubert J. Miller
Regional Administrator

Docket No.: 05000336

License Nos.: DPR-65

Enclosures: Revised Millstone Unit 2 Nuclear Power Plant Inspection/Activity Plan

cc w/encl:

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NAME	JLinville/JCL	ABlough/AB	HMiller/JTW for
DATE	12/14/00	12/15/00	12/15/00

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Millstone 2
Inspection / Activity Plan
12/03/2000 - 09/29/2001

ENCLOSURE

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
	71152	- PROBLEM IDENTIFICATION & RESOLUTION	6			
2	IP 71152	Identification and Resolution of Problems		01/15/2001	01/19/2001	Baseline Inspections
2	IP 71152	Identification and Resolution of Problems		01/29/2001	02/02/2001	Baseline Inspections
	7113003	- SECURITY - RESPONSE	2			
2	IP 7113003	Response to Contingency Events (Protective Strategy and Implementation of Protective Strategy)		02/12/2001	02/16/2001	Baseline Inspections
	3/12EXAM	- U2 INIT OPER LICENSE EXAM	1			
2	U01421	MILLSTONE 2 O/L INITIAL EXAM 01/22-01/26/2001		02/19/2001	02/23/2001	Not Applicable
2	U01421	MILLSTONE 2 O/L INITIAL EXAM 01/22-01/26/2001		03/12/2001	03/14/2001	Not Applicable
	71114	- EP PI VERIFICATION	1			
2	IP 71151	Performance Indicator Verification		02/26/2001	03/01/2001	Baseline Inspections
	7112101	- OCC RAD SAFETY - ACCESS	1			
2	IP 7112101	Access Control to Radiologically Significant Areas		04/09/2001	04/13/2001	Baseline Inspections
	7112201	- RETS	1			
2	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		05/07/2001	05/11/2001	Baseline Inspections
	71130	- SECURITY	1			
2	IP 7113001	Access Authorization Program (Behavior Observation Only)		05/21/2001	05/25/2001	Baseline Inspections
2	IP 7113002	Access Control (Search of Personnel, Packages, and Vehicles: Identification and Authorization)		05/21/2001	05/25/2001	Baseline Inspections
	71114	- EP PRGM REVIEW & PI	1			
2	IP 7111402	Alert and Notification System Testing		06/04/2001	06/08/2001	Baseline Inspections
2	IP 7111403	Emergency Response Organization Augmentation Testing		06/04/2001	06/08/2001	Baseline Inspections
2	IP 7111404	Emergency Action Level and Emergency Plan Changes		06/04/2001	06/08/2001	Baseline Inspections
2	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		06/04/2001	06/08/2001	Baseline Inspections
2	IP 71151	Performance Indicator Verification		06/04/2001	06/08/2001	Baseline Inspections
	7112102	- OCC RAD SAFETY - ALARA	1			
2	IP 7112102	ALARA Planning and Controls		06/18/2001	06/22/2001	Baseline Inspections
	7112103	- OCC RAD SAFETY - CALIBRATION	1			
2	IP 7112103	Radiation Monitoring Instrumentation		08/13/2001	08/17/2001	Baseline Inspections

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.