

Mr. Martin L. Bowling, Jr.
 Recovery Officer - Technical Services
 Northeast Nuclear Energy Company PUBLIC
 c/o Ms. Patricia A. Loftus
 Director - Regulatory Affairs
 P. O. Box 128
 Waterford, Connecticut 06385

October 29, 1998

SUBJECT: ANTICIPATED TRANSIENT WITHOUT SCRAM COMMITMENT TEST
 WITHDRAWAL - MILLSTONE NUCLEAR POWER STATION, UNIT NO. 2
 (TAC NO. M99614)

Dear Mr. Bowling:

By letter dated September 5, 1997, as supplemented on May 6 and September 14, 1998, Northeast Nuclear Energy Company (NNECO) requested NRC staff approval to withdraw a commitment made on July 25, 1988, as part of its anticipated transient without scram (ATWS) modifications for the Millstone Nuclear Power Plant, Unit 2. NNECO had committed to test one set of ac voltage output alarms, charger trouble alarms, and dc bus undervoltage alarms at alternate refueling outages.

The NRC staff has completed its review of NNECO's request and has determined that adequate justification has been provided to support the withdrawal of the ATWS test commitment. The staff has further determined that NNECO has provided adequate justification that the ATWS mitigating system and the reactor protection system will continue to perform their intended functions when subject to a failure of a common power supply and the bypass of Channel A high pressurizer pressure. The enclosed Safety Evaluation provides the details of the NRC staff's review.

This completes all NRC staff actions related to the referenced TAC number. If you have any questions, please call me at (301) 415-1408.

Sincerely,

Original signed by:

Daniel G. McDonald, Jr., Senior Project Manager
 Millstone Project Directorate
 Division of Reactor Projects - I/II
 Office of Nuclear Reactor Regulation

9811030020 981029
 PDR ADOCK 05000336
 P PDR

Docket No. 50-336

Enclosure: Safety Evaluation

cc w/encl: See next page

DISTRIBUTION:

Docket File	ACRS
PUBLIC	JZwolinski
MSPD R/F	JJoyce, HICB
LBerry	JWermiel, HICB
WDean	THarris (e-mail SE)
DMcDonald	
OGC	

NRC FILE CENTER COPY

11
 DF01

DOCUMENT NAME: G:\MCDONALD\M99614.SER

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	MSPD:PM	MSPD:LA	MSPD:PM	MSPD:D	
NAME	DMcDonald	LBerry	SDembek	WDean	
DATE	10/1/98	10/ /98	10/1/98	10/19/98	10/ /98

21 OFFICIAL RECORD COPY



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

October 29, 1998

Mr. Martin L. Bowling, Jr.
Recovery Officer - Technical Services
Northeast Nuclear Energy Company
c/o Ms. Patricia A. Loftus
Director - Regulatory Affairs
P. O. Box 128
Waterford, Connecticut 06385

SUBJECT: ANTICIPATED TRANSIENT WITHOUT SCRAM COMMITMENT TEST
WITHDRAWAL - MILLSTONE NUCLEAR POWER STATION, UNIT NO. 2
(TAC NO. M99614)

Dear Mr. Bowling:

By letter dated September 5, 1997, as supplemented on May 6 and September 14, 1998, Northeast Nuclear Energy Company (NNECO) requested NRC staff approval to withdraw a commitment made on July 25, 1988, as part of its anticipated transient without scram (ATWS) modifications for the Millstone Nuclear Power Plant, Unit 2. NNECO had committed to test one set of ac voltage output alarms, charger trouble alarms, and dc bus undervoltage alarms at alternate refueling outages.

The NRC staff has completed its review of NNECO's request and has determined that adequate justification has been provided to support the withdrawal of the ATWS test commitment. The staff has further determined that NNECO has provided adequate justification that the ATWS mitigating system and the reactor protection system will continue to perform their intended functions when subject to a failure of a common power supply and the bypass of Channel A high pressurizer pressure. The enclosed Safety Evaluation provides the details of the NRC staff's review.

This completes all NRC staff actions related to the referenced TAC number. If you have any questions, please call me at (301) 415-1408.

Sincerely,

A handwritten signature in cursive script that reads "Daniel G. McDonald, Jr.".

Daniel G. McDonald, Jr., Senior Project Manager
Millstone Project Directorate
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. 50-336

Enclosure: Safety Evaluation

cc w/encl: See next page