

January 9, 1998

Mr. Martin L. Bowling  
Recovery Officer - Millstone Unit 2  
Northeast Nuclear Energy Company  
c/o Ms. Patricia A. Loftus  
Director - Regulatory Affairs  
P.O. Box 128  
Waterford, CT 06385

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SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING AN OCTOBER 15, 1997, PROPOSED REVISION TO TECHNICAL SPECIFICATIONS (TAC NO. M99796)

Dear Mr. Bowling:

By letter dated October 15, 1997, Northeast Nuclear Energy Company (NNECO) requested changes to the Millstone Unit 3 Technical Specifications. The proposed amendment would affect nominal trip setpoints and allowable values for Reactor Trip System (RTS) Instrumentation Trip Setpoints Table 2.2-1, and Engineered Safety Features Actuation System (ESFAS) Instrumentation Trip Setpoint Table 3.3-4. In addition, the proposed amendment would (1) decrease the reactor trip setpoint for the reactor coolant pump (RCP) low shaft speed (underspeed trip setpoint) from 95.8 percent to 92.4 percent of rated speed, (2) make editorial changes, and (3) change the Bases to reflect the new methodology.

The NRC staff has completed a preliminary review of your request and has identified several issues that require additional information. Please respond to the enclosed request for additional information expeditiously in order for the staff to complete its review in a timely manner.

Sincerely,

Original signed by:  
James W. Andersen, Project Manager  
Special Projects Office - Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-423

Enclosure: As stated

cc w/encl: See next page

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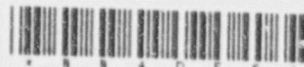
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Northeast Nuclear Energy Company

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Northeast Nuclear Energy Company

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REQUEST FOR ADDITIONAL INFORMATION  
MILLSTONE NUCLEAR POWER STATION, UNIT 1

DOCKET NO. 50-423

TAC M99796

- (1) Proposed Limiting Condition for Operation (LCO) statement 2.2.1 does not reflect its heading requirement and does not refer to the table that lists the setpoints. Please justify.
- (2) Instrument operability requirements are stated in LCO 3.3.1, why is it needed twice (proposed LCO 2.2.1 and existing LCO 3.3.1)? Please justify.
- (3) In the current Technical Specifications (TS), if the reactor trip system instrumentation or interlock setpoint is less conservative than the allowable value, the TS require adjusting the setpoint consistent with the trip setpoint value of Table 2.2-1 and determining within 12 hours that equation 2.2-1 was satisfied for the affected channel, or declaring the channel inoperable and following the action in Table 3.3.1. For the proposed amendment, the Bases state that if the value is found to be in excess of allowable value, but within the administratively controlled limit, the channel is operable and must be calibrated per the plant procedure. As such, the channel operability is controlled by an administrative procedure and not by TS. Please justify.

Enclosure