

June 21, 1989

Docket No. 50-336

Mr. E. J. Mroczka, Senior Vice President
Nuclear Engineering and Operations
Northeast Nuclear Engineering Company
P.O. Box 270
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Dear Mr. Mroczka:

SUBJECT: SAFETY EVALUATION FOR GENERIC LETTER 83-28, ITEM 4.5.3, REACTOR
TRIP RELIABILITY - ON-LINE FUNCTIONAL TESTING OF THE REACTOR
TRIP SYSTEM (TAC NO. 54000)

Generic Letter 83-28, Item 4.5.3, required confirmation from all licensees and applicants that on-line functional testing of the reactor trip system, including independent testing of the diverse trip feature, was being performed.

By letter(s) dated November 21, 1985 you submitted responses to Generic Letter 83-28, Item 4.5.3. Therein you indicated your endorsement of the Combustion Engineering Owners Group Report CE NPSD-277, as being applicable to Millstone, Unit No. 2. The NRC staff, with the assistance of our contractor, Idaho National Engineering Laboratory, has reviewed your response and the Combustion Engineering Owners Group Report. We conclude that the existing intervals for on-line functional testing at Millstone, Unit No. 2 are consistent with achieving high reactor trip system availability.

The enclosed safety evaluation and contractor's report (EGG-NTA 8341) provide the details and basis for our conclusion. Therefore, we consider Generic Letter 83-28, Item 4.5.3 to be complete.

This completes all staff activities related to TAC No. 54000.

Sincerely,

/s/

Guy Vissing, Project Manager
Project Directorate I-4
Division of Reactor Projects I/II
Office of Nuclear Reactor Regulation

Enclosures:

As stated

cc w/enclosures:

See next page

[GENERIC LETTER 50-331.]

LA: PDI-4
SNorris
6/21/89

PM: PDI-4
Bogger:cb
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PD: PDI-4
JStolz
6/21/89

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PDR ADOCK 05000336
P PDC

Mr. Edward J. Mrocza
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Unit No. 2

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