

P.O. BOX 270 HARTFORD, CONNECTICUT 06101 (203) 666-6911

September 18, 1980

Docket No. 50-245 B10077

Director of Nuclear Reactor Regulation Attn: Mr. Dennis M. Crutchfield, Chief Operating Reactors Branch #5 U. S. Nuclear Regulatory Commission Washington, D.C. 20555

- References: (1) D. L. Ziemann letter to W. G. Counsil dated September 19, 1979.
 - (2) W. G. Counsil letter to D. M. Crutchfield dated June 10, 1980.
 - (3) W. G. Counsil letter to D. M. Crutchfield dated September 9, 1980.

Gentlemen:

Millstone Nuclear Power Station, Unit No. 1 Inservice Inspection and Testing Program

On December 28, 1980, Millstone Unit No. 1 will commence the second ten-year inspection interval, based on a commercial operation date of December 28, 1970. In accordance with 10CFR50.55a(g), Northeast Nuclear Energy Company (NNECO) hereby submits a description of the inservice inspection and testing program and "requests for relief" from Code requirements as necessary, for the second ten-year inspection interval.

The program described in the attachment to this letter is based upon the existing inservice inspection and testing program, approved by Reference (1), but upgraded to the requirements of the ASME Boiler and Pressure Vessel Code, Section XI, 1977 Edition with addenda up to and including the Summer, 1978 Addendum.

Reference (1) transmitted Amendment No. 64 to Provisional Operating License No. DPR-21, together with Technical Specification changes referencing our compliance with 100FR50.55a(g), Inservice Inspection Requirements. Thus, no further changes to Specification 3.13 are considered necessary to support this updating for the second inspection interval. However, as requested in the Safety Evaluation Report accompanying Amendment No. 64, a Technical Specification Change Request concerning the exercising of certain valves in the ECCS systems has been submitted (Reference (3)), and the valve tables contained in the attached document reflect those proposed Specification changes.

THIS DOCUMENT CONTAINS POOR QUALITY PAGES

The inservice inspection program for hydraulic and mechanical snubbers has been expanded to address all of the attributes required presently by Technical Specification, Section 3.6.I. A Technical Specification Change Request deleting this section will be submitted when the NRC approves the attached ISI/IST program.

Another subject of the ISI Program involves Reactor Recirculation Pump Casing inspection. NNECO's letter, Reference (2), discussed a relief request concerning internal visual examinations of a Reactor Recirculation Pump Casing (Examination Category B-L-2). This information remains pertinent and is reiterated in the attached submittal.

An updated set of plant boundary diagrams has been included to assist your Staff in their review of the updated inservice inspection and testing program.

The original plant commercial operation date and the requirements of 10CFR50.55a(g), define inspection intervals, such that the second ten-year interval will commence December 28, 1980. Our inspection planning and scheduling are proceeding with the expectation that the program updates described in the attachment are fully acceptable to the Staff. A response to this acceptability is requested as soon as possible, but no later than December 28, 1980

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

W. G. Counsil

Senior Vice President

Attachment