

Northeast
Utilities System

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Northeast Utilities Service Company
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May 12, 1995

Docket No. 50-423
B15212

Re: Generic Letter 89-13

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Millstone Nuclear Power Station, Unit No. 3
Service Water System - Generic Letter 89-13
Supplemental Information

The purpose of this letter is to update the information Northeast Nuclear Energy Company (NNECO) has provided to the NRC Staff in response to Generic Letter 89-13 on behalf of Millstone Unit No. 3. This updating is necessary due to recent plant modifications made at Millstone Unit No. 3.

NNECO's letter of January 25, 1990,⁽¹⁾ in response to Generic Letter 89-13, item 1, indicated in the response, part 1.A that:

"The intake structure is inspected regularly on a refueling cycle basis for macroscopic biological fouling organism, sediments, and corrosion. In general, two of the six circulating water pump bays are drained down completely every year. This draindown includes refurbishment of the travelling screens, removal of all debris from the bay, and cleaning of the trash rack. Four of the six bays contain the service water pumps and individual bays are inspected as required if any abnormal operation of the travelling screens or other components are noted."

Due to the recent plant modifications which resulted in the installation of new travelling water screens, the unit no longer must dewater the intake bays in order to perform an inspection. Inspections are now formally conducted on at least an annual basis through the use of divers and/or video taping equipment.

(1) E. J. Mroczka letter to the U.S. Nuclear Regulatory Commission, "Service Water System - Generic Letter (GL) 89-13," dated January 25, 1990.

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NNECO's letter of May 31, 1991,⁽²⁾ in response to Generic Letter 89-13, item 2, indicated in part B.1.a. that baseline testing of the motor control center (MCC) and rod control area (RCA) air conditioning unit would be very difficult to perform. NNECO indicated that if this testing is not possible, visual inspections of the air and water sides of the unit will be performed twice an operating cycle.

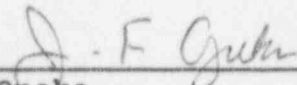
NNECO has decided to install new cooling coils and instrumentation which will allow baseline testing of the MCC/RCA air conditioning units. Instrumenting and testing of the new cooling coils will be completed by December 31, 1995. NNECO will continue to perform the subsequent monitoring as discussed in our May 31, 1991, letter.

NNECO's May 31, 1991, letter also committed to trend emergency diesel generator (EDG) differential pressure, differential temperature, and service water flow twice each month. This continues to be performed. Additionally, NNECO plans to further improve our ability to monitor heat exchanger fouling by direct measurement of fluid temperatures and flows. The EDG heat exchangers will be tested by December 31, 1995.

This letter is submitted for information only. No action is requested on the part of the NRC Staff. If you should have any questions on the above, please contact Mr. R. G. Joshi at (203) 440-2080.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY



J. F. Opeka
Executive Vice President

cc: T. T. Martin, Region I Administrator
V. L. Rooney, NRC Project Manager, Millstone Unit No. 3
P. D. Swetland, Senior Resident Inspector, Millstone Unit
Nos. 1, 2, and 3

(2) E. J. Mroczka letter to the U.S. Nuclear Regulatory Commission, "Service Water System - Generic Letter 89-13 (TAC No. 74027)," dated May 31, 1991.