

March 10, 1994

Docket No. 50-443
Serial No. SEA-94-008

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Mr. Ted C. Feigenbaum
Senior Vice President
and Chief Nuclear Officer
North Atlantic Energy Service Corporation
Post Office Box 300
Seabrook, New Hampshire 03874

Dear Mr. Feigenbaum:

SUBJECT: GENERIC LETTER 89-10, SUPPLEMENT 5, INACCURACY OF MOTOR-OPERATED VALVE DIAGNOSTIC EQUIPMENT (TAC M88000)

On June 28, 1993, the NRC staff issued Supplement 5 to Generic Letter (GL) 89-10, "Inaccuracy of Motor-Operated Valve Diagnostic Equipment." Supplement 5 requested the addressees (1) to re-examine their motor-operated valve (MOV) programs and identify measures taken to account for uncertainties associated with setting the appropriate valve operating thrusts to ensure operability, and (2) to evaluate the schedule necessary to consider the new information on MOV diagnostic equipment inaccuracy and to take appropriate action in response to that information. Licensees were required (1) to notify the NRC staff of the diagnostic equipment used to confirm the proper size, or to establish settings, for safety-related MOVs within the scope of GL 89-10, and (2) to report whether they had taken actions or plan to take actions (including schedule) to address the information on the accuracy of MOV diagnostic equipment.

North Atlantic Energy Service Corporation (North Atlantic) responded to Supplement 5 by letter dated October 15, 1993, and stated that at Seabrook the system used, referred to as the North Atlantic MOV Testing Program, relies on stem strain and spring pack displacement. North Atlantic asserted that the accuracy issue was addressed and that it had concluded that the testing program accounted for inaccuracies appropriately. North Atlantic also stated that the system in use at Seabrook Station had been tested successfully at INEL in December 1990. During a future inspection, the NRC will discuss North Atlantic's resolution of the MOV diagnostic equipment accuracy issue.

This completes all efforts on TAC M88000.

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P PDR

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Sincerely,

Original signed by:

Albert W. De Agazio, Sr. Project Manager
Project Directorate I-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

cc: See next page

OFFICE:	LA:PDI-4	PM:PDI-4 <i>AW</i>	D:PDI-4		
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DATE:	3/10/94	3/10/94	3/10/94		

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

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This completes all efforts on TAC M88000.

Sincerely,

A handwritten signature in cursive script, reading "Albert W. De Agazio, Sr.".

Albert W. De Agazio, Sr. Project Manager
Project Directorate 1-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

cc: See next page

Mr. Ted C. Feigenbaum

Seabrook Station

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