



Westinghouse
Electric Corporation

Water Reactor
Divisions

Nuclear Technology Division

Box 355
Pittsburgh Pennsylvania 15230

September 26, 1984

NS-EPR-2964

Mr. R. C. DeYoung, Director
Division of Inspection and Enforcement
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Phillips Building
7920 Norfolk Avenue
Bethesda, Maryland 20014

Dear Mr. DeYoung:

This is to confirm the telephone conversation of September 26, 1984, between Messrs. C. G. Draughon and J. A. Achenbach of Westinghouse and Mr. Robi Singh of the NRC. In that conversation Westinghouse notified the NRC of a reportable item associated with motors utilized in safety-related Limitorque operator applications. This item was reported under 10CFR50.55e for five construction plants (A. W. Vogtle Units 1 and 2, Comanche Peak Units 1 and 2 and Millstone Unit 3) as discussed below. Westinghouse has advised these utility customers.

Background and Description

Westinghouse was informed by personnel at the Millstone 3 site that the motors on four Limitorque operators were not qualified to IEEE 323-1974 and IEEE 344-1975. A review of the purchase order determined that the valves were specified to those standards, but no certification was supplied in the valve data package. Westinghouse subsequently reviewed all other orders with the same requirements and determined that a similar problem exists on the A. W. Vogtle Units 1 and 2 and Comanche Peak Units 1 and 2 sites.

All affected valves are in the charging pump auxiliary miniflow line. Had this problem gone undetected, the valve may not have functioned to provide charging pump miniflow in the event of a steamline break or feedline break, which could ultimately have led to pump damage from running on the pump deadhead.

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Immediate Corrective Action

Since no operating plants are involved, no immediate corrective action is required.

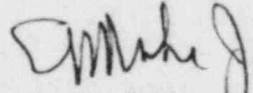
Permanent Corrective Action

All affected motors have replacement, qualified units on order. All involved sites will have qualified motors installed prior to initial fuel loading.

If you require additional information on this subject, please contact J. A. Achenbach (412-374-4041) or C. G. Draughon (412-374-5761) of my staff.

Very truly yours,

WESTINGHOUSE ELECTRIC CORPORATION



E. P. Rahe, Jr., Manager
Nuclear Safety Department

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