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6-17

Part 21 85287
Anchor Publicly Available

Anchor/Darling

Valve Company
701 FIRST STREET
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WILLIAMSPORT, PA 17701-0428
(717) 327-4800
TELEX: 759953

June 11, 1985

Director-Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

*HQ IE/DEPED
DAILY REPT
ITEM WRITTEN-*

Subject: 10CFR Part 21 Reportable Incident

Gentlemen:

A problem related Anchor/Darling tilting disc check valves with tack welded bushings was recently reported at Northeast Utilities Millstone Unit 3 Nuclear Plant. After disassembling a twenty-inch main feedwater check valve it was discovered that the tack welds which lock the hinge pin bushings in place had cracked. Failure of this weld is a safety concern since in some instances the bushing could work free of the disc thus compromising the functional ability of the valve.

55-287

Attached is a listing of those nuclear plants for which our records indicate we have furnished safety related check valves with tack welded bushings. We are currently in the process of notifying these plants of the problem encountered at Millstone and recommending that the tack welded bushings be replaced with a later design which utilizes a shoulder on the bushing for retention in lieu of a tack weld.

Should you require additional information please contact either the undersigned or William Knecht, A/DV's Technical Director.

Sincerely,

*assign based on
daily rept
item
written*

ANCHOR/DARLING VALVE COMPANY

John J. Chappell
Manager-Engineering

dd
attach.

- copy: W. Knecht
- H. Patterson
- G. Conlan
- A. Caron
- R. Luhta

Gary G. Zech, Chief
Vendor Program Branch
Director of Quality Assurance
Vendor and Technical Training Center Programs
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