

Maine Yankee

RELIABLE ELECTRICITY SINCE 1972

EDISON DRIVE • AUGUSTA, MAINE 04330 • (207) 622-4868

May 10, 1994

MN-94-44

GDW-94-43

UNITED STATES NUCLEAR REGULATORY COMMISSION

Attention: Document Control Desk

Washington, DC 20555

- References:
- (a) License No. DPR-36 (Docket No. 50-309)
 - (b) USNRC Letter to MYAPCo dated June 28, 1993: Inaccuracy of Motor-Operated Valve Diagnostic Equipment (Generic Letter 89-10, Supplement 5)
 - (c) MYAPCo Letter to USNRC dated February 1, 1990 (MN-90-15)
 - (d) USNRC Letter to MYAPCo dated March 8, 1994 (Generic Letter 89-10, Supplement 6)
 - (e) MYAPCo Letter to USNRC dated September 27, 1993 (MN-93-88)
 - (f) MYAPCo Letter to USNRC dated April 27, 1994 (MN-94-40)

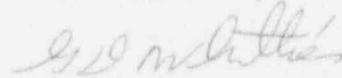
Subject: Generic Letter 89-10, Supplement 6, "Information on Schedule and Grouping, and Staff Responses to Additional Public Questions"

Gentlemen:

Reference (f) forwarded Maine Yankee's response to Generic Letter 89-10, Supplement 6 (Reference (d)). The copy of Table 2 inadvertently omitted Notes 3 and 4. The attached Table 2 (revised) includes these notes and replaces the original Table 2.

We trust that this information is satisfactory. Please contact us should you have any questions.

Very truly yours,



G. D. Whittier, Vice President
Licensing & Engineering

GDW/jag


Attachment

c: Mr. Thomas T. Martin
Mr. E. H. Trottier
Mr. J. T. Yerokun
Mr. Clough Toppan
Mr. Patrick J. Dostie

STATE OF MAINE

Then personally appeared before me, G. D. Whittier, who being duly sworn did state that he is Vice President, Licensing and Engineering of Maine Yankee Atomic Power Company, that he is duly authorized to execute and file the foregoing response in the name and on behalf of Maine Yankee Atomic Power Company, and that the statements therein are true to the best of his knowledge and belief.

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PDR ADOCK 05000309
P PDR


Notary Public

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Donna L. Pelletier, Notary Public
State of Maine
My Commission Expires 12/12/99

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TABLE 2 (Revised)
VALVES NOT DYNAMICALLY TESTED

MOV	VALVE MFG	VALVE TYPE	SIZE	SAFETY FUNCTION	dp	FLOW	AVAILABLE VALVE FACTOR CONTINUOUS/ ONE TIME
CS-M-66	ANCH. DAR	GATE	8"	OPEN <small>NOTE 3</small>	15 PSID	1000 GPM	1.6/3.2
CS-M-71	ANCH. DAR	GATE	8"	OPEN <small>NOTE 3</small>	15 PSID	1000 GPM	1.6/3.2
MS-M-255	ANCH. DAR	GLOBE	4"	OPEN <small>NOTE 3</small>	940 PSID	6867 GPM	∞
PR-M-89	CONVAL	Y GLOBE	1"	OPEN <small>NOTE 1,3</small>	2200 PSID	53 GPM	∞
PR-M-90	CONVAL	Y GLOBE	1"	OPEN <small>NOTE 1,2</small>	2200 PSID	53 GPM	∞
RC-M-54	CONVAL	Y GLOBE	1"	OPEN <small>NOTE 1,3</small>	2200 PSID	42 GPM	∞
RC-M-56	CONVAL	Y GLOBE	1"	OPEN <small>NOTE 1,2</small>	2200 PSID	42 GPM	∞
SL-M-29	VELAN	Y GLOBE	1.5"	CLOSE	2585 PSID	300 GPM	1.79/2
SL-M-40	VELAN	Y GLOBE	1.5"	CLOSE	2585 PSID	300 GPM	1.79/2
SL-M-51	VELAN	Y GLOBE	1.5"	CLOSE	2585 PSID	300 GPM	1.79/2

NOTE 1: Maine Yankee recognized that with valves such as these, the flow assists the MOV with its safety function and thus diagnostic testing is not necessary. The NRC confirmed this in Supplement 6, Enclosure 1, Page 3 by saying "In response to a specific question, if a MOV is pulled closed by flow (such as a globe valve with flow over the seat), the Licensee could justify that the MOV does not need to be included in the GL 89-10 test program for the closing direction."

NOTE 2: In situ static testing for these valves was assessed to be unnecessary based on installed capability (including degraded voltage), maintenance testing, and periodic static tests that envelope all other test situations (other than degraded voltage).

NOTE 3: Two-step valves. Static testing complete. Waiting on EPRI (Industry) data to complete the two-step process. Maine Yankee has not had to change any switch settings during dp/flow testing which is evidence that the analytical and switch setting method conservatively establishes the target window.

NOTE 4: The relative risk significance of each of the above valves is very small (i.e., if the valve is unavailable, there is less than a 10% increase in the probability of core damage).