



GPU Nuclear Corporation
Post Office Box 480
Route 441 South
Middletown, Pennsylvania 17057-0191
717 944-7621
TELEX 84-2386
Writer's Direct Dial Number:
(717) 948-8005

October 8, 1992
C311-92-2103

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

Gentlemen:

Subject: Three Mile Island Nuclear Generating Station (TMI-1)
Operating License No. DPR-50
Docket No. 50-289
Generic Letter 89-10, Motor Operated Valve Program Scope

This letter provides the basis for removing three motor operated valves from the scope of the Generic Letter 89-10 (G.L. 89-10) Motor Operated Valve (MOV) program for TMI-1. As previously identified in the TMI-1 Generic Letter (G.L.) 89-10 MOV Program Description, Revision 1, Table 3, the applicability of G.L. 89-10 was being evaluated for valves NR-V-18, NR-V-19, and AS-V-4. These valves are currently included in the G.L. 89-10 program due to potential inadvertent operation (mispositioning).

Inadvertent operation of valves NR-V-18 and NR-V-19 will be prevented by installing covers over the valve switches in the Control Room. Discussion with the NRC Inspection Team during the TMI inspection in June, 1992 indicated that a cover over the Control Room panel switch was considered an appropriate means of preventing inadvertent operation. The switch covers for NR-V-18 and NR-V-19 will not be locked in place, but will provide a physical obstacle to the operator which should preclude a potential inadvertent operation.

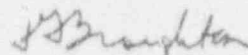
The function of valve AS-V-4 is to supply auxiliary steam from the auxiliary boiler to the emergency feedwater pump turbine, if main steam is not available. This function is not part of the design basis accident analysis requirements and is not required to mitigate the consequences of any design basis event. The valve also maintains main steam line pressure boundary. Since AS-V-4 is a stop-check valve, this function will be maintained irrespective of valve position and mispositioning will not impact this pressure boundary function.

9210150242 921008
PDR ADUCK 05000289
P PDR

AD64 1/10

These valves therefore are being removed from the G.L. 89-10 program scope. GPUN intends to complete the above modifications by startup following the 10R outage. Installation of control room panel switch covers may be considered in the future for other motor-operated valves which also are included in the scope of G.L. 89-10 only because of the potential for inadvertent operation.

Sincerely,



T. G. Broughton
Vice President and Director, TMI-1

cc: Region I, Administrator
TMI-1 Senior Resident Inspector
TMI-1 Senior Project Manager