

CONTROL BLOCK: | | | | | | | ① (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

ISSUED DESCRIPTION (45) 8102250521 NA

(301) 269-4742/4796

LER NO. 81-06  
DOCKET NO. 50-317  
LICENSE NO. DPR-53  
EVENT DATE 01-13-81  
REPORT DATE 02-12-81  
ATTACHMENT

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (CONT'D)

Operators had reported Channel L-1113D indication deviated from that of the other three safety channels. (1-LIC-1113D indicated about 10 inches higher). Investigation showed control Channel L-1111 also was affected. The transmitters share system connections to #11 Steam Generator. LT-1111 was removed from the level control circuit.

Both transmitters were removed from service, their reference leg and equalizing lines were blown down. The reference leg was partially re-filled from the variable leg and time was allowed for completing the fill through steam condensation. When placed in service, all #11 SG Level Channels were in agreement to within 1 inch.

It is believed a small leak existed in an equalizing or blowdown valve (less likely, due to redundancy) due to foreign material on a valve seat. The valves in question were operated and lines were blown down during the recent refueling outage. Foreign material could have entered a valve during lineup changes as the plant was being started up. No preventive action is deemed necessary due to redundancy of installations which include 6 transmitters divided among 4 sets of piping connections to the system.