

ML020910388.txt

LICENSEE: CLEVELAND ELECTRIC ILLUMINATING CO.
SITE: PERRY 1 EN NUMBER: 27461
DOCKET: 05000440 EVENT DATE: 06-28-94
RX TYPE: BWR EVENT TIME: 15:00
VENDORS: GE-6 NOTIFY DATE: 06-28-94
EMERGENCY CLASS: N/A REGION: 3 STATE: OH TIME: 17:24
OPS OFFICER: WILLIAM HUFFMAN
10 CFR SECTION: AINB 50.72(b)(2)(iii)(B) POT RHR INOP
AINC 50.72(b)(2)(iii)(C) POT UNCNTRL RAD REL
UNIT SCRAM RX INIT INITIAL MODE CURR CURRENT MODE
CODE CRIT PWR PWR
1 N N 0 COLD SHUTDOWN 0 COLD SHUTDOWN

INADEQUATE SEATING TORQUE IN MOTOR OPERATED VALVES.

DYNAMIC FLOW TESTING OF THE FUEL POOL COOLING AND CLEANUP SYSTEM WAS PERFORMED PER GENERIC LETTER 89-10 ON 6/24/94. PRELIMINARY REVIEW OF DATA FOR THE DEMINERALIZER INLET AND OUTLET VALVES, F-280/285/290/295 (BUTTERFLY MOV'S), INDICATES SIGNIFICANTLY HIGHER THAN VENDOR PREDICTED SEATING TORQUES.

THE DESIGN BASIS OF THE MOV'S IS TO CLOSE ON A LOCA SIGNAL OR SEISMIC EVENT. THE TESTING REVEALED THAT THE VALVES MAY NOT CLOSE UNDER DESIGN BASIS. A FOLLOW-UP LER WILL BE ISSUED. CORRECTIVE ACTIONS ARE STILL UNDER EVALUATION BUT WILL INCLUDE BOTH DESIGN AND PROCEDURAL CHANGES. THEY WILL BE COMPLETED BEFORE RESTART.

THE NRC RESIDENT INSPECTOR HAS BEEN INFORMED.

HOO NOTE: THE NAME OF THE VALVE VENDOR WAS NOT KNOWN BY THE INDIVIDUAL PROVIDING THE REPORT NOTIFICATION.

**** RETRACTED AT 1746 EDT ON 07/25/94 BY HOUSLEY TAKEN BY ANDREWS ****

AFTER REVIEWING THIS EVENT, THE LICENSEE HAS DETERMINED THAT A LOSS OF SAFETY FUNCTION DID NOT EXIST AND IS THEREFORE RETRACTING THIS EVENT. THE NRC RESIDENT INSPECTOR HAS BEEN NOTIFIED.

HOO NOTIFIED R3DO (DEFAYETTE).