PHONE: (215) 841-5020

NAC USE ONLY

Mr. Boyce H. Grier, Director Office of Inspection & Enforcement, Region 1 U.S. Nuclear Regulatory Commission 631 Park Avenue King of Prussia, PA 19406

Dear Mr. Grier:

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PUBLICITY DESCRIPTION 45

NAME OF PREPARER ..

This L.E.R concerns the failure of the 25A LPCI injection valve to open during surveillance testing. Governing Tech. Spec. is 3.5.A.5.

| U. S. NUCLEAR REGULATORY COMMISSION |
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| LICENSEE EVENT REPORT |
| CONTROL BLOCK: ("LEASE PRINT OR TYPE ALL REQUIRED INFORMATION) |
| 0 1 P A P 3 S 3 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 1 4 57 CAT 58 |
| EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10 While performing surveillance tests with the unit at power, MO-3-10-25A |
| LPCI injection valve failed to open so the 'A' loop was declared |
| inoperable. Required Tech Spec testing on the 'B' loop and both core |
| n 5 spray systems proved operability. Subsequent testing on the 'A' loop |
| revealed that, in addition to failure of the 25A valve to open, the 3A |
| RHR pump would not start. |
| 08 |
| SYSTEM CAUSE CAUSE SUBCODE SUB |
| The Walworth 24" gate, pressure seal bonnet, Mark 10-M3 valve was galled |
| between the valve disc and valve guide. Valve was repaired, a leak rate |
| test was performed, and the valve stroked satisfactorily. RHR pump had |
| mis-aligned cell switch in breaker closing circuit. Cell switch was |
| adjusted. RHR pump and 'A' loop retested satisfactorily. |
| FACILITY SPOWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 1 5 E 28 1 0 0 29 NA B 31 Surveillance Testing |
| ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 NA LOCATION OF RELEASE 36 |
| PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) 1 7 0 0 0 (37) Z (38) NA |
| 9 PERSONNEL INJURIES NUMBER DESCRIPTION 41 NA |
| LOSS OF OR DAMAGE TO FACILITY (43) TYPE DESCRIPTION 8004070311 |

M. J. COONEY