

LICENSEE EVENT REPORT

EXHIBIT A

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

LICENSEE CODE, LICENSE NUMBER, LICENSE TYPE, CAT 58

REPORT SOURCE, DOCKET NUMBER, EVENT DATE, REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10
On June 23, 1983, with the unit at 100% power, 2CV-1511-1, service water tank isolation valve to reactor building cooling loop I, failed to open during its 14-day surveillance test. Reactor building cooling loop II remained operable. A similar event was reported by (50-368) LER-81-012. This is reportable per Technical Specification 6.9.1.9.b.

Table with columns: SYSTEM CODE, CAUSE CODE, CAUSE SUBCODE, COMPONENT CODE, COMP SUBCODE, VALVE SUBCODE, LER/RO REPORT NUMBER, EVENT YEAR, SEQUENTIAL REPORT NO., OCCURRENCE CODE, REPORT TYPE, REVISION NO., ACTION TAKEN, FUTURE ACTION, EFFECT ON PLANT, SHUTDOWN METHOD, HOURS, ATTACHMENT SUBMITTED, NPRD-4 FORM SUB, PRIME COMP. SUPPLIER, COMPONENT MANUFACTURER.

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27
The cause of this event was the manual closing of the valve to prevent leakage which over-tightened the valve. When called upon to open during the surveillance test, the motor operator tripped on overload before the disk was able to move from its seat. Corrective action has been to adjust the limit switch on the operator to allow the valve to fully close without manual tightening. The carbon steel valves and their operators for 2CV-1511-1, 2CV-1519-1, 2CV-1510-2 and 2CV-1513-2 were replaced with stainless steel valves (Continued)

FACILITY STATUS, % POWER, OTHER STATUS, METHOD OF DISCOVERY, DISCOVERY DESCRIPTION

ACTIVITY RELEASED, CONTENT OF RELEASE, AMOUNT OF ACTIVITY, LOCATION OF RELEASE

PERSONNEL EXPOSURES NUMBER, TYPE, DESCRIPTION

PERSONNEL INJURIES NUMBER, DESCRIPTION

LOSS OF OR DAMAGE TO FACILITY TYPE, DESCRIPTION

PUBLICITY ISSUED, DESCRIPTION

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ATTACHMENT

LER NO. 50-368/83-027/03X-1

Cause Description and Corrective Actions (Continued)

and new operators during the last refueling outage. These are service water inlet and outlet isolation valves for reactor building cooling loops I and II. This work was completed and the system returned to operations on 01/04/84. Since replacement, operation of these valves has been satisfactory.



ARKANSAS POWER & LIGHT COMPANY  
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February 25, 1985

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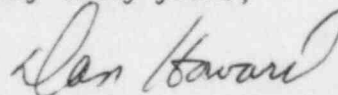
U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Subject: Arkansas Nuclear One - Unit 2  
Docket No. 50-368  
License No. NPF-6  
Licensee Event Report  
No. 83-027/03X-1

Gentlemen:

In accordance with Arkansas Nuclear One - Unit 2 Technical Specification 6.9.1.9.b, attached is the subject report concerning failure of service water inlet isolation valve 2CV-1511-1 to open. This is a revision to a previous submittal dated July 18, 1983.

Very truly yours,

  
J. Ted Enos  
Manager, Licensing

JTE:RJS:ds

Attachment

cc: Mr. Richard C. DeYoung  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555

Mr. Norman M. Haller, Director  
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