

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Joseph M. Farley - Unit 1	DOCKET NUMBER (2) 0 5 0 0 0 3 4 8	PAGE (3) 1 OF 0 2
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TITLE (4)  
1A Main Feedwater Regulating Valve Automatic Isolation Capability Inoperable

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)		
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)
08	15	84	84	017	000	09	14	84			0 5 0 0 0
											0 5 0 0 0

OPERATING MODE (9) 1	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)									
POWER LEVEL (10) 1 0 0	<input type="checkbox"/> 20.402(b)	<input type="checkbox"/> 20.406(c)	<input type="checkbox"/> 80.73(a)(2)(iv)	<input type="checkbox"/> 73.71(b)						
	<input type="checkbox"/> 20.406(a)(1)(i)	<input type="checkbox"/> 80.36(c)(1)	<input type="checkbox"/> 80.73(a)(2)(v)	<input type="checkbox"/> 73.71(c)						
	<input type="checkbox"/> 20.406(a)(1)(ii)	<input type="checkbox"/> 80.36(c)(2)	<input type="checkbox"/> 80.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)						
	<input type="checkbox"/> 20.406(a)(1)(iii)	<input checked="" type="checkbox"/> 80.73(a)(2)(i)	<input type="checkbox"/> 80.73(a)(2)(viii)(A)							
	<input type="checkbox"/> 20.406(a)(1)(iv)	<input type="checkbox"/> 80.73(a)(2)(ii)	<input type="checkbox"/> 80.73(a)(2)(viii)(B)							
<input type="checkbox"/> 20.406(a)(1)(v)	<input type="checkbox"/> 80.73(a)(2)(iii)	<input type="checkbox"/> 80.73(a)(2)(ix)								

LICENSEE CONTACT FOR THIS LER (12)

NAME J. D. Woodard	TELEPHONE NUMBER
	AREA CODE: 2 0 5    8 9 9 - 5 1 5 6

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS

SUPPLEMENTAL REPORT EXPECTED (14)

<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)	<input checked="" type="checkbox"/> NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

At 2210 on 8-15-84, the 1A Main Feedwater Regulating Valve was placed on its manual jack for repair of a leaking diaphragm. This rendered both channels of feedwater isolation inoperable to that valve exceeding the allowable one channel inoperable action statement of Technical Specification 3.3.2. The diaphragm was replaced and the valve was returned to service at 0015 on 8-16-84. Technical Specification 3.0.3 action statement requirements were met. Health/safety of the public was not affected.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		8 4	0 1 7	0 0	0 2	OF 0 2

TEXT (If more space is required, use additional NRC Form 366A's) (17)

On 8-15-84, during an inspection of the Main Steam Valve Room, an air leak was discovered on the diaphragm of the 1A Main Feedwater Regulating Valve. The valve was operable, but the severity of the leak required it to be repaired. Due to the increasing severity of the air leak, it was determined that the valve probably would not remain operable during a power reduction and that attempting to reduce power low enough to effect repairs would most likely result in a reactor trip. Therefore, at 2210 on 8-15-84, with the unit operating at 100% power, operations personnel were stationed at the valve in phone communications with the control room and the valve was placed on its manual jack for repair of the diaphragm. This rendered the valve incapable of responding to a feedwater isolation signal. Hence, this exceeded the allowable one channel inoperable action statement of Technical Specification 3.3.2. The diaphragm was replaced and the valve was returned to service at 0015 on 8-16-84. Technical Specification 3.0.3. action statement requirements were met.