

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	REPORT SOURCE		L	6	0	5	0	0	0	2	5	9	7	0	1	2	4	8	3	8	0	2	2	2	8	3	9				
7	8			60	61	DOCKET NUMBER								68	EVENT DATE								74	REPORT DATE								80

0	8	
7	8	9

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE		COMP. SUBCODE		VALVE SUBCODE	
0	9	C	B	E	B	M	O	T	O	R	X
7	8	9	10	11	12	13	14	15	16	17	18
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.	
17	8	3	—	0	0	4	—	0	3	L	—
21	22	23	24	25	26	27	28	29	30	31	32
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED	
A	18	Z	19	B	20	B	21	0	0	1	6
33	34	35	36	37	38	39	40	41	42	43	44
NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER		Y		Y		L	
45	46	47	48	49	50	51	52	53	54	55	56
Y		L		A		3		1		0	

PUBLICITY
 ISSUED DESCRIPTION (45) NA
 8302280481 830222
 PDR ADCK 05000259
 S PDR
 NRC USE ONLY

PHONE (205) 729-0845

LER SUPPLEMENTAL INFORMATION

BFRO-50- 259 / 83004 Technical Specification Involved 3.6.F.1

Reported Under Technical Specification 6.7.2.b(2) * Date Due NRC 2/23/83

Event Narrative:

Unit 1 was starting up and was at 32-percent power; unit 2 was in a refueling outage and unit 3 was in cold shutdown. Only unit 1 was affected by the event. At 0545 hours on January 24, while pulling control rods during startup, 1A recirculation pump began increasing speed and was manually tripped. Attempted restarts of the pump failed, and it was removed from service to investigate the problem. This placed unit 1 in a 24-hour limiting condition for operation (LCO) per Technical Specification 3.6.F.1. 1B recirculation pump was left in service and the startup suspended while a maintenance investigation took place. At 0326 hours on January 25, unit 1 was placed in the hot shutdown condition to comply with technical specifications.

The cause of the recirculation pump malfunction was determined to be a broken "Heim" joint within the hydraulic coupler which allowed full coupling of the motor and generator. The "Heim" joint was replaced, and 1A recirculation pump was returned to service. This is considered a random event and no recurrence control is necessary.

* Previous Similar Events:

None.

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

*Revision: JRP