

CONTROL BLOCK: 1 6 1 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 N C B E P 2 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
7 8 9 14 15 25 26 30 57 58
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT

CON'T

0 1 REPORT SOURCE L 6 0 5 0 - 0 3 2 4 7 0 3 2 3 8 3 8 0 4 2 0 8 3 9
7 8 60 61 68 69 74 75 80
DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0	2	During unit power operation, a Reactor Building exhaust ventilation high-high alarm
0	3	occurred concurrent with a Group 6 PCIS signal, which closes CAC System drywell
0	4	vent/purge, inerting, and containment monitoring instrumentation isolation valves.
0	5	This event did not affect the health and safety of the public.
0	6	Technical Specifications 3.3.2, 3.3.5.2, 3.3.5.3, 3.4.3.1, 3.6.6.2, 3.6.6.4, 6.9.1.9b
0	7	
0	8	

7 8 9

SYSTEM CODE S D 11		CAUSE CODE E 12		CAUSE SUBCODE A 13		COMP. SUBCODE Y 15		VALVE SUBCODE Z 16	
EVENT YEAR 8 3 21 22		SEQUENTIAL REPORT NO. 0 1 6 24 25 26		OCCURRENCE CODE 0 3 28 29		REPORT TYPE L 30		REVISION NO. 0 32	
ACTION TAKEN A 18 33		FUTURE ACTION Z 19 34		EFFECT ON PLANT Z 20 35		SHUTDOWN METHOD Z 21 36		HOURS 0 0 0 22 37 38 39	
ATTACHMENT SUBMITTED Y 23 41		NPRD-4 FORM SUB. Y 24 42		PRIME COMP. SUPPLIER N 25 43		COMPONENT MANUFACTURER G 0 8 0 26 44 45 46 47		CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27	

1 0 This event occurred due to the failure of relay K2 in D12-K609A, which is the
1 1 indication and trip unit that receives its input from Reactor Building exhaust
1 2 radiation monitor and signal converter D12-RM-N010A. K2, Model No. G11, was replaced
1 3 and the PCIS signal was reset. As this is an isolated reportable event, no further
1 4 action regarding it is planned.

FACILITY STATUS			% POWER			OTHER STATUS			METHOD OF DISCOVERY			DISCOVERY DESCRIPTION			
1	5	E	1	0	0	NA			A	Operational Event					
ACTIVITY			CONTENT			AMOUNT OF ACTIVITY			LOCATION OF RELEASE						
1	6	Z	Z			NA			NA						
PERSONNEL EXPOSURES			TYPE			DESCRIPTION									
1	7	0	0	0	0	Z				NA					
PERSONNEL INJURIES			TYPE			DESCRIPTION									
1	8	0	0	0	0					8305030361 830420 PDR ADOCK 05000324 S PDR					
LOSS OF OR DAMAGE TO FACILITY			TYPE			DESCRIPTION									
1	9	Z							NA						
PUBLICITY			TYPE			DESCRIPTION									
2	0	N							NA			NRC USE ONLY			

PHONE: 919-457-9521

LER ATTACHMENT - RO #2-83-16

Facility: BSEP Unit No. 2

Event Date: March 23, 1983

A direct result of this event was the receipt of a Group 6 PCIS signal. This resulted in the closing of postaccident monitoring and remote shutdown panel instruments, 2-CAC-AT-1259 and 1263, containment radiation detection instruments, 2-CAC-AQH-1260, 1261, and 1262, in addition to CAC System drywell vent/purge, and inerting isolation valves.

The Technical Specifications applicable to these systems are 3.3.2, 3.3.5.2, 3.3.5.3, 3.4.3.1, 3.6.6.2, and 3.6.6.4. In addition, this report is submitted in accordance with Technical Specification 6.9.1.9b