

LICENSEE EVENT REPORT

EXHIBIT A

CONTROL BLOCK: | | | | | | | |

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01	A	R	A	N	0	2	2	0	0	-	0	0	0	0	0	-	0	0	0	4	1	1	1	1	1	5		
7	LICENSEE CODE				14	15	LICENSE NUMBER				25	26	LICENSE TYPE				30	57	CAT	58								
01	REPORT				L	16	0	5	0	0	0	3	6	8	1	1	2	3	0	8	2	1	0	1	1	3	8	3
7	SOURCE				60	61	DOCKET NUMBER				68	69	EVENT DATE				74	75	REPORT DATE				80					

EVENT DESCRIPTION AND PROBABLY CONSEQUENCES 10

10 On 12/30/82 while in Mode 1 at 100% full power, a review of the the ANO-2 Plant Protection System (PPS) con-
11 firmed that the ANO-2 PPS connector design was identical to the SONGS-3 design. ANO had been notified of a
12 simultaneous actuation of all Engineered Safety Features (ESF) which occurred at SONGS-3. A simultaneous
13 actuation of safety injection and recirculation actuation could result in conditions causing damage to ESF
14 equipment. In analyzing the SONGS-3 occurrence, it was determined that, if two specific electrical connectors
15 were disconnected, a similar event would occur at ANO. This occurrence is reportable per Technical Specifica-
16 tion 6.9.1.8.f. It should be noted that in the prompt notification facsimile, Mr. A. Morrongiello was (cont'd)

[illegible]

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 0 | The cause of the SONGS-3 occurrence has not been determined. Upon notification of the potential problem the
1 1 | IPPS doors were caution tagged to restrict access and operations personnel were made aware of the possibility
1 2 | of the event, possible consequences and appropriate mitigating actions. A design change was developed for ANO
1 3 | which will prevent system actuation if the connectors were to be disconnected. This design change was review-
1 4 | ed by the NRC at a meeting on 1/10/83. ANO-2 shut down on 1/07/83 due to unrelated causes. The (cont'd)
7 8 9

	FACILITY		% POWER		OTHER STATUS		METHOD OF		DISCOVERY DESCRIPTION	
	STATUS						DISCOVERY			
1 5	E 28	1 0 0 29	NA	30 D 31	Vendor Notification	32				
7 8	9	10 12	13	44 45 46	80					

ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE	
1	6	2	34	135	NA	136	
7	8	9	10	11	44	45	80

PERSONNEL EXPOSURES									
NUMBER					TYPE		DESCRIPTION		
1	0	0	0	137	12	138	NA		
7	1	7	8	9	11	12	13		
							139		
							80		

PERSONNEL INJURIES											
NUMBER										DESCRIPTION	
1	2	3	4	5	6	7	8	9	10	11	12
1	8										NA
7	8	9	0	0	0	40					
											41
											80

LOSS OF OR DAMAGE TO FACILITY	
TYPE	DESCRIPTION
1 9	2 142 NA

143

PUBLICITY								NRC USE ONLY							
ISSUED				DESCRIPTION											
2	0			N	44		NA								
7			8	S	10										
								68	69						80

NAME OF PREPARER Patrick Rogers

PHONE: (501) 964-3100

8301250163 830113
PDR AFLOCK 05000368
S PDR

Event Description and Probable Consequences (Continued):

erroneously identified as the Region IV duty officer when in fact he was the NRC headquarters duty officer.

Cause Description and Corrective Actions (Continued):

design change modification will be accomplished prior to startup. AP&L and Combustion Engineering are continuing to review the PPS in an effort to determine if other concerns or deficiencies are present.