

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 6

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME						LICENSE NUMBER						LICENSE TYPE				EVENT TYPE										
F L C R P 3						0 0 - 0 0 0 0 0 - 0 0						4 1 0 0 0				0 1										
7	8	9	14	15	25	26	27	28	29	30	31	32														
CATEGORY			REPORT TYPE	REPORT SOURCE	DOCKET NUMBER				EVENT DATE				REPORT DATE													
01 CONT - -			T	L	0 5 0 - 0 3 0 2				0 4 0 5 7 7				0 4 1 2 7 7													
7	8	9	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80

EVENT DESCRIPTION

02	Purging of the Reactor Building with Reactor Building Purge Radiation Monitor (RMA1)	80
03	vacuum pump inoperable contrary to Technical Specification 3.3.2.1, Table 3.3-3. Re-	80
04	dundant radiation monitoring was available and utilized. First occurrence of this type.	80
05	RMA6 was restored operable on 6 April 1977.	80
06	(LER 77-27)	80

SYSTEM CODE	CAUSE CODE	COMPONENT CODE						PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER				VIOLATION	
07 B B	F	Z Z Z Z Z Z Z						Z	Z 9 9 9				Y	
7	8	9	10	11	12	13	14	15	43	44	45	46	47	48

CAUSE DESCRIPTION

08	The conflict between Appendix A Technical Specification, Section 3.3.2.1 and Appendix B	80
09	Technical Specification, Section 2.4.2.G was the primary cause. Adherence to Appendix	80
10	B led to a condition contrary to Appendix A.	80

FACILITY STATUS	% POWER	OTHER STATUS			METHOD OF DISCOVERY		DISCOVERY DESCRIPTION			
11 G	0 0 0	N/A			A		N/A			
7	8	9	10	11	12	13	44	45	46	80

FORM OF ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY			LOCATION OF RELEASE		
12 Z	Z	N/A			N/A		
7	8	9	10	11	12	13	80

PERSONNEL EXPOSURES

NUMBER	TYPE	DESCRIPTION				
13 0 0 0	Z	N/A				
7	8	9	11	12	13	80

PERSONNEL INJURIES

NUMBER	DESCRIPTION				
14 0 0 0	N/A				
7	8	9	11	12	80

OFFSITE CONSEQUENCES

15	N/A	80
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LOSS OR DAMAGE TO FACILITY

TYPE	DESCRIPTION			
16 Z	N/A			
7	8	9	10	80

PUBLICITY

17	N/A	80
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ADDITIONAL FACTORS

18	See attached Supplementary Information	80
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8002 270 737

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Supplementary Information

1. Report No: 50-302/77-27
2. Facility: Crystal River Unit #3
3. Report Date: 12 April 1977
4. Occurrence Date: 5 April 1977 (Discovered 7 April 1977)
5. Identification of Occurrence:

Reactor Building purge in progress with Reactor Building Purge Monitor (RMA1) vacuum pump inoperable contrary to Appendix A, Technical Specification 3.3.2.1, Table 3.3-3.
6. Conditions Prior to Occurrence:

Plant was in Mode 3 (Hot Standby) prior to and during the occurrence. Purge was in progress to lower building temperature in the Reactor Building where maintenance was being performed.
7. Description of Occurrence:

Radiation monitor vacuum pump failed on 5 April 1977 and the Reactor Building purge was immediately secured. Radiation and chemistry supervision was notified and Appendix B (Environmental) Technical Specifications were reviewed. Based on the provisions of Section 2.4.2.G, the purge was recommenced using grab samples to monitor. Radiation monitor RMA1 was returned to operability on 6 April 1977.
8. Designation of Apparent Cause:

The primary cause of the occurrence was the conflict between Appendix A Technical Specification, Section 3.3.2.1 and Appendix B Technical Specification, Section 2.4.2.G. By adhering to Appendix B Technical Specification, recommencing the Reactor Building purge led to a condition contrary to Appendix A Technical Specification.
9. Analysis of Occurrence:

This event caused no environmental impact as radiation monitoring was accomplished by the use of the Reactor Building gaseous monitor (RMA6) and the taking of grab samples while purging.
10. Corrective Action:

A request is to be initiated to bring Appendix A Technical Specifications in conformance with Appendix B. Until this request has been acted upon, personnel have been cautioned to take the most conservative course when any conflict between Technical Specifications arise.
11. Failure Data:

This was a non-repetitive occurrence.