

## LICENSEE EVENT REPORT

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

0	1	F	L	C	R	P	3	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4	5										
LICENSEE CODE								LICENSE NUMBER												LICENSE TYPE				57 CAT 58													
REPORT SOURCE		L		6		0		5		0		-		0		3		0		2		7		1		0		0		8		8		1		9	
60		61		DOCKET NUMBER		68		69		EVENT DATE		74		75		REPORT DATE		80																			

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

During performance of shutdown surveillance activities, various remote shutdown monitoring instruments were found out-of-tolerance. This created events not attributed to a specific shutdown activity, as required by Reg. Guide 1.16 and, therefore, reportable as being contrary to T.S. 3.3.3.5. There was no effect upon the health or safety of the general public. Five (5) instruments (SP-6A-PR on 10/8/81; SP-6B-PI1, and SP-6B-PI2 on 10/9/81; SP-1B-LT4 on 10/12/81; RC-1-LT1 on 10/15/81) were out of tolerance, and this is the tenth event reported under this Specification.

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE		COMP. SUBCODE		VALVE SUBCODE											
I C		X		Z		I N S T R U		T		Z											
11		12		13		14		15		16											
EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.													
8 1		0 6 7		0 3		L		0													
21		24		28		30		32													
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPR-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER					
X		Z		Z		Z		0 0 0 0		Y		N		A		B 0 4 5					
33		34		35		36		37		40		41		42		43		44		47	

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

SP-6A-PR, SP-6B-PI1 and SP-6B-PI2 failed due to a faulty capacitor in the power supply. SP-6A-PR, SP-1B-LT4; and RC-1-LT1 failed due to instrument drift. The instruments were recalibrated. The faulty capacitor was replaced. No further corrective action is deemed necessary.

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
H		0 0 0		NA		B		Technician observation	
28		29		30		31		32	
ACTIVITY CONTENT		AMOUNT OF ACTIVITY		LOCATION OF RELEASE					
RELEASED OF RELEASE		NA		NA					
33		34		35		36			
PERSONNEL EXPOSURES		TYPE		DESCRIPTION					
NUMBER		Z		NA					
37		38		39					
PERSONNEL INJURIES		TYPE		DESCRIPTION					
NUMBER		0		NA					
40		41		42					
LOSS OF OR DAMAGE TO FACILITY		TYPE		DESCRIPTION					
Z		NA		NA					
43		44		45					
PUBLICATION		DESCRIPTION		PDR					
ISSUED		NA		PDR					
46		47		48					
NAME OF PREPARER		Victor A. Hernandez		PHONE		904/795-6486			
49		50		51		52			

8111180271 811106  
PDR ADOCK 05000302  
S PDR

NRC USE ONLY

# SUPPLEMENTARY INFORMATION

Report No.: 50-302/81-067/03L-0  
Facility: Crystal River Unit 3  
Report Date: November 6, 1981  
Occurrence Date: October 8, 1981  
Identification of Occurrence:

Various remote shutdown monitoring instruments were found to be out-of-tolerance during shutdown surveillance activities. These events were not attributed to specific shutdown activities, as required by Regulatory Guide 1.16 and, therefore, are being reported as contrary to Technical Specification 3.3.3.5.

## Conditions Prior to Occurrence:

Mode 6 refueling. (0%)

## Description of Occurrence:

On October 8, 1981, during performance of SP-162, Post Accident Monitoring Instrumentation Calibration, SP-6A-PR was found out-of-tolerance. On October 9, 1981, during performance of SP-162, SP-6B-PI1 and SP-6B-PI2 were found out-of-tolerance. On October 12, 1981, during performance of SP-161, Remote Shutdown Instrumentation Calibration, SP-1B-LT4 was found out-of-tolerance. On October 15, 1981, during performance of SP-170, Pressurizer Level Instrumentation Calibration, RC-1-LT1 was found out-of-tolerance.

## Designation of Apparent Cause:

SP-6B-PI1 and SP-6B-PI2 failed due to a faulty capacitor in the power supply. The capacitor was replaced. SP-6A-PR, SP-1B-LT4, and RC-1-LT1 failed due in instrument drift.

## Analysis of Occurrence:

There was no effect upon the health or safety of the general public.

## Corrective Action:

All instruments were satisfactorily recalibrated. No further corrective action is deemed necessary.

## Failure Data:

Five instruments were found out-of-tolerance, and this is the tenth event reported under this Specification.