

## LICENSEE EVENT REPORT

EXHIBIT A

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

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LICENSEE CODE														LICENSE NUMBER										LICENSE TYPE										CAT 56									

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REPORT SOURCE														DOCKET NUMBER										EVENT DATE										REPORT DATE									

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 On June 13, 1983, Personnel discovered a missing fire damper. Additional

0 3 investigations revealed that additional dampers (approximately 55) were

0 4 degraded due to incorrect fire rating and incorrect placement. (T.S.3.7.12)

0 5 This is the third event reported under T.S.3.7.12.

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SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE							
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LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.		ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD	
27		28		29		30		31		32		33		34		35		36	
37		38		39		40		41		42		43		44		45		46	
HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER											
47		48		49		50		51											

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of this occurrence is unknown at this time. A continuous fire

1 1 watch has been established in each affected area. An evaluation is under-

1 2 way to determine which dampers must be replaced and/or modified. A sup-

1 3 plement, describing anticipated corrective actions will be submitted by

1 4 July 20, 1983.

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FACILITY STATUS														METHOD OF DISCOVERY										DISCOVERY DESCRIPTION									
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ACTIVITY CONTENT														AMOUNT OF ACTIVITY										LOCATION OF RELEASE									
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PERSONNEL EXPOSURES														PERSONNEL INJURIES										LOSS OF OR DAMAGE TO FACILITY									
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## SUPPLEMENTARY INFORMATION

REPORT NO.: 50-302/83-023/01T-0

FACILITY: Crystal River Unit 3

REPORT DATE: June 27, 1983

OCCURRENCE DATE: June 13, 1983

### IDENTIFICATION OF OCCURRENCE:

Several fire dampers, protecting safety related areas were determined to be degraded and are considered to be nonfunctional per NRC interpretation. These fire barriers (approximately 55) are required to be functional by Technical Specification 3.7.12.

### CONDITIONS PRIOR TO OCCURRENCE:

Defueled

### DESCRIPTION OF OCCURRENCE:

On June 13, 1983, while moving duct work to accommodate a plant modification, personnel discovered a missing fire damper (FD-86) in the duct work between the Auxiliary Building and the control complex. While processing an order for damper FD-86, it was found that the original damper procurement specifications specified fire dampers which are 1½ hour rated instead of 3 hour rated as stated in the 1977 Fire Hazards Analysis.

Further investigation also revealed that approximately 24, of the 55 identified dampers, are installed in the duct work within the room rather than in the fire wall. This location is not consistent with standard design practice.

### DESIGNATION OF APPARENT CAUSE:

The cause of these inadequacies is unknown at this time. Inconsistencies exist between various records (Procurement, Design, Licensing, etc.) which have not been traced to a single source at this time. A clarification of the cause will be included in the supplement referenced below.

### ANALYSIS OF OCCURRENCE:

It is important to note that a 1½ hour fire barrier does allow a significant amount of time to prevent the spread of a fire.

Furthermore, the 1977 Fire Hazards Analysis concluded that only two (2) areas were likely to produce a fire in excess of 1½ hours. Thus, during initial installation, the dampers did meet most of the protection requirements including those recommended by the National Fire Protection Association. These initial requirements, however, did not encompass all later requirements imposed by 10CFR50 Appendix R or license commitments.

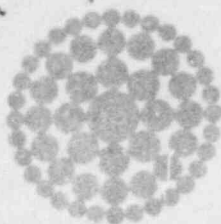
### CORRECTIVE ACTION:

A Continuous fire watch has been established in or adjacent to the fourteen (14) affected areas.

An evaluation is underway to determine which dampers must be replaced and/or modified. A supplement describing anticipated action(s), and a schedule, will be submitted by July 20, 1983.

### FAILURE DATA:

This is the third event reported under Technical Specification 3.7.12.



USNRC REGION II  
ATLANTA, GEORGIA

83 JUN 29 A9:22

**Florida  
Power**  
CORPORATION

June 27, 1983  
3F-0683-15

Mr. James P. O'Reilly  
Regional Administrator, Region II  
Office of Inspection & Enforcement  
U.S. Nuclear Regulatory Commission  
101 Marietta Street N.W., Suite 2900  
Atlanta, GA 30303

Subject: Crystal River Unit 3  
Docket No. 50-302  
Operating License No. DPR-72  
Licensee Event Report No. 83-023

Dear Mr. O'Reilly:

Enclosed is Licensee Event Report No. 83-023 and the attached supplementary information sheet, which are submitted in accordance with Technical Specification 6.9.1.8.i. This report supplies supplementary information to our initial report dated June 15, 1983.

Should there be any questions, please contact this office.

Sincerely,

G. C. Moore  
Vice President  
Engineering Services

AEF:mm

Enclosure

cc: Document Control Desk  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

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