

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 6

(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 0 3 4 1 1 1 1 4 5
7 8 9 14 15 25 26 30 57 CAT 58

JN'T
0 1 REPORT SOURCE L 6 0 5 0 - 0 3 0 2 7 0 6 3 0 8 1 8 0 7 2 0 8 1 9
7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

0 2 At 1055 during normal operation, CR Units 1 & 2 startup transformer was rendered
0 3 inoperable during maintenance on the 4160 V bus supplying the house services transform-
0 4 er. This created an event contrary to T.S. 3.8.1.1. Maintenance was initiated. Opera-
0 5 bility was restored at 0635 on 7/1/81. Redundancy was provided by EDG-1A, EDG-1B and
0 6 one independent offsite power supply. There was no effect upon the health or safety
0 7 of the general public. This was the first occurrence of this type and this is the
0 8 twenty-fifth event reported under this Specification. 80

0 9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
E A 11 A 12 X 13 E L E C O N 14 Z 15 Z 16
7 8 9 10 11 12 13 18 19 20
17 LER NO. REPORT NUMBER 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32
8 1 0 3 9 0 3 L 0
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
X 18 X 19 Z 20 Z 21 0 0 0 0 Y 23 N 24 Z 25 Z 9 9 9 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 0 Contractor maintenance personnel at the fossil plant shorted the 4160 V bus supplying
1 1 the startup transformer when they erroneously checked the energized section of the
1 2 4160 V bus supplying the house services transformer. Covers for the startup bus sec-
1 3 tions that were involved will be installed, as well as signs to provide proper
1 4 warning and instructions. 80

1 5 FACILITY STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32
E 28 1 0 0 29 NA A 31 Notification from fossil plant
7 8 9 10 12 13 44 45 46 80
1 6 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36
Z 33 Z 34 NA NA
7 8 9 10 11 44 45 80
1 7 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39
0 0 0 37 Z 38 NA
7 8 9 11 12 13 80
1 8 PERSONNEL INJURIES NUMBER DESCRIPTION 41
0 0 0 40 NA
7 8 9 11 12 80
1 9 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION 43
Z 42 NA
7 8 9 10 80

2 0 PUBLICATION ISSUED DESCRIPTION 45
N 44
7 8 9 10
8107310402 810720
PDR ADOCK 05000302
S PDR
NRC USE ONLY
904/795-6486
68 69 80

NAME OF PREPARER Victor A. Hernandez PHONE
(SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET)

SUPPLEMENTARY INFORMATION

Report No.: 50-302/81-039/03L-0

Facility: Crystal River Unit 3

Report Date: July 20, 1981

Occurrence Date: June 30, 1981.

Identification of Occurrence:

Crystal River Units 1 & 2 startup transformer was inoperable contrary to Technical Specification 3.8.1.1.

Conditions Prior to Occurrence:

Mode 1 power operation (100%).

Description of Occurrence:

At 1055 during normal operation, Crystal River Units 1 & 2 startup transformer was rendered inoperable during maintenance on the 4160 V bus supplying the Units 1 & 2 house services transformer. Maintenance was initiated and operability was restored at 0635 on July 1, 1981.

Designation of Apparent Cause:

The cause of this event is attributed to personnel error. Contractor maintenance personnel at the Crystal River fossil plant shorted the 4160 V bus supplying the startup transformer when they erroneously checked the energized section of the 4160 V bus supplying the house services transformer.

Analysis of Occurrence:

Redundancy was provided by two Emergency Diesel Generators and one independent offsite power supply. There was no effect upon the health or safety of the general public.

Corrective Action:

The fossil plant is providing covers for the startup bus sections that were involved, and they will post signs to provide proper warning and instructions for future maintenance activities.

Failure Data:

This was the first occurrence of this type and this is the twenty-fifth event reported under this Specification.

/rc