

### LICENSEE EVENT REPORT

CONTROL BLOCK: \_\_\_\_\_ (1)

(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

0 1 | L | 6 | 0 5 0 - 0 3 0 2 | 7 | 0 6 2 7 8 1 | 8 | 0 7 2 0 8 1 | 9

#### EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | At 1600 during power escalation after Reactor startup, it was determined that the quadrant  
0 3 | power tilt exceeded the steady state limit of T.S. 3.2.4 for the time period 1600 to 1616.  
0 4 | There was no effect upon the health or safety of the general public. This was the fourth  
0 5 | time the quadrant power tilt exceeded the steady state limit, and this is the fifth event  
0 6 | reported under this Specification.

0 9 | R C | 11 | X | 12 | Z | 13 | Z Z Z Z Z Z | 14 | Z | 15 | Z | 16

17 | LER NO REPORT NUMBER | 8 1 | 21 | 22 | - | 23 | 0 4 0 | 24 | 26 | / | 27 | 0 3 | 28 | 29 | L | 30 | - | 31 | 0 | 32

ACTION TAKEN | FUTURE ACTION | EFFECT ON PLANT | SHUTDOWN METHOD | HOURS | ATTACHMENT SUBMITTED | NPRD-4 FORM SUB | PRIME COMP. SUPPLIER | COMPONENT MANUFACTURER

Z | 18 | Z | 19 | Z | 20 | Z | 21 | 0 0 0 0 | 37 | Y | 23 | N | 24 | Z | 25 | Z 9 9 9 | 26

#### CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The cause of this event is attributed to a Xenon transient following a Reactor trip  
1 1 | earlier in the day and the transient caused by plant startup. No corrective action  
1 2 | was required; the event was self correcting.

1 5 | F | 28 | 0 3 0 | 29 | NA | 30 | A | 31 | Operator observation | 32

1 6 | Z | 33 | Z | 34 | NA | 35 | NA | 36

1 7 | 0 0 0 | 37 | Z | 38 | NA | 39

1 8 | 0 0 0 | 40 | NA | 41

1 9 | Z | 42 | NA | 43

2 0 | \_\_\_\_\_ | 44 | 45

8107310494 810720  
PDR ADOCK 05000302  
S PDR

NRC USE ONLY  
904/795-6486

NAME OF PREPARER

*Victor A. Hernandez*

PHONE

(SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET)

SUPPLEMENTARY INFORMATION

Report No.: 50-302/81-040/03L-0

Facility: Crystal River Unit 3

Report Date: July 20, 1981

Occurrence Date: June 27, 1981

Identification of Occurrence:

The quadrant power tilt exceeded the steady state limit contrary to Technical Specification 3.2.4

Conditions Prior to Occurrence:

Mode 1 power operation (30%)

Description of Occurrence:

At 1600 during power escalation, after Reactor startup, it was determined that the quadrant power tilt exceeded the steady state limit. The event was self correcting and the quadrant power tilt was within the steady state limit at 1616.

Designation of Apparent Cause:

The cause of this event is attributed to a Xenon transient following a Reactor trip earlier in the day, and the transient caused by plant startup.

Analysis of Occurrence:

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

Corrective Action:

No corrective action was required to restore the quadrant power tilt to within the steady state limit.

Failure Data:

This was the fourth time the quadrant power tilt exceeded the steady state limit and this is the fifth event reported under this Specification.

/rc