

SUPPLEMENTARY INFORMATION

Report No.:

50-302/79-106/03L-0

Facility:

Crystal River Unit #3

Report Date:

29 November 1979

Occurrence Date:

8 November 1979

Identification of Occurrence:

One boron injection flowpath inoperable contrary to Technical Specification 3.1.2.2.

Conditions Prior to Occurrence:

Mode 1 power operation (100%)

Description of Occurrence:

At 1730 while performing Daily Operating Surveillance SP-300, it was discovered that the concentrated boric acid flowpath heat trace recorder HTRT-5 had failed. Maintenance activities were initiated. Operability of HTRT-5 was restored at 1000 on 9 November 1979 following satisfactory functional testing.

Designation of Apparent Cause:

The cause of this event is attributed to a broken recorder drive

Analysis of Occurrence:

No effect upon the plant or general public.

Corrective Action:

An alternate method of determining heat tracing system temperatures is being developed to be used when a heat trace recorder is not functional. Administrative control of this method will be incorporated into the Surveillance Program. In addition, REI 79-7-2 has been written to evaluate heat trace recorder

reliability.

Failure Data:

This is the third (3rd) occurrence reported for HTRT-5. Refer-

ence LER's 79-17 and 79-30.

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