

CONTROL BLOCK:

LICENSEE

LICENSF NUMBER

LICENSE
TYPE

EVENT
TYPE

TEGORY

REPORT
TYPEREPORT
SOURCE

DOCKET NUMBER

EVENT DATE

REPORT DATE

During a HPCI startup test, the turbine cycled between it's overspeed trip and the

trip reset and restart point. (BFRO-50-296/765)

CAUSE DESCRIPTION

CAUSE DESCRIPTION
A Woodward Governor Co. EG-M box, part No. 8270-811 failed due to a grounded connector

on the governor.

FACILITY
STATUS

% POWER

OTHER STATUS

METHOD OF DISCOVERY

DISCOVERY DESCRIPTION

FORM OF
ACTIVITY
RELEASED

CONTENT
OF RELEASE

AMOUNT OF ACTIVITY

LOCATION OF RELEASE

PERSONNEL EXPOSURES

NUMBER				TYPE	DESCRIPTION
1	0	0	0	3	

PERSONNEL INJURIES

NUMBER	DESCRIPTION
1010101	

OFFSITE CONSEQUENCES

LOSS OR DAMAGE TO FACILITY

TYPE	DESCRIPTION
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PUBLICITY

8306280379 760917
PDR ADCK 05000296
S PDR

ADDITIONAL FACTORS

ADDITIONAL FACTORS

1. The connector ground was cleared by reassembly of the connector and a new EG-M box

was installed and calibrated. All other required safeguard systems were operable.

NAME

PHONE

TENNESSEE VALLEY AUTHORITY
CHATTANOOGA, TENNESSEE 37401

296/76-5

September 17, 1976



Mr. Norman C. Moseley, Director
U.S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region II
230 Peachtree Street, NW., 8th Floor
Atlanta, Georgia 30303

Dear Mr. Moseley:

TENNESSEE VALLEY AUTHORITY - BROWNS FERRY NUCLEAR PLANT UNIT 3 -
DOCKET NO. 50-296 - FACILITY OPERATING LICENSE DPR-68 - REPORTABLE
OCCURRENCE REPORT BFO-50-296/765

The enclosed report is to provide details concerning the HPCI turbine that cycled between its overspeed trip and the trip reset and restart point during an HPCI startup test. This report is submitted in accordance with Browns Ferry Technical Specifications Section 6. This event occurred on Browns Ferry Nuclear Plant unit 3.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

H. S. Fox
Director of Power Production

Enclosure (3)

CC (Enclosure):

Director (3)

Office of Management Information and Program Control
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Director (10)

Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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