

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

AUG 25 1988

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

Gentlemen:

In the Matter of)	Docket Nos. 50-259
Tennessee Valley Authority)	50-260
		50-296

BROWNS FERRY NUCLEAR PLANT (BFN) - INOPERABLE RADIOACTIVE EFFLUENT INSTRUMENTS
(L44 880523 804)

Reference: R. Gridley letter to NRC dated May 23, 1988 "Browns Ferry Nuclear
Plant (BFN)-Inoperable Radioactive Effluent Instruments"

In the referenced letter TVA provided NRC detailed information on which
instruments were inoperable and an updated corrective action program. While
progress has been made in restoring instruments to operable status, all of the
required instruments have not been completed. Enclosure 1 provides a list of
the currently inoperable instruments and dates for their completion. The
Residual Heat Removal (RHR) Service Water monitors associated with the
defueled units 1 and 3 will be made operable before the affected RHR Service
Water loop is run.

Summary statements of commitments contained in this submittal are provided in
enclosure 2.

If you have any questions concerning this submittal please telephone
Patrick Carier at (205) 729-2689.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

R. Gridley
R. Gridley, Manager
Nuclear Licensing and
Regulatory Affairs

Enclosures
cc: See page 2

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U.S. Nuclear Regulatory Commission

AUG 25 1988

cc (Enclosures):

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ENCLOSURE 1

Monitor operable
Instrument

Date

1. RHR service water monitor 1-90-133	- *
2. RHR service water monitor 1-90-134	9/28/88
3. RHR service water monitor 2-90-133	9/28/88
4. RHR service water monitor 2-90-134	9/28/88
5. RHR service water monitor 3-90-133	*
6. RHR service water monitor 3-90-134	*
7. Stack effluent flow meter 90-271	9/30/88
8. Stack effluent monitor 90-147A	9/28/88
9. Stack effluent monitor 90-147B	9/28/88

*Prior to start of the affected RHRSW pump

ENCLOSURE 2

1. RHR service water monitors (2-90-133, 2-90-134, 1-90-134) will be operable by September 28, 1988.
2. The stack noble gas monitors (90-147A and 90-147B) will be operable by September 28, 1988 and the stack flow meter (90-271) will be operable by September 30, 1988.
3. RHR service water monitors (1-90-133, 3-90-133, 3-90-134) will be operable prior to start of the affected RHR service water pump.