



Tennessee Valley Authority Post Office Box 2000, Decatur, Alabama 35609

May 27, 1992

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) - UNITS 1, 2, AND 3 - SUPPLEMENTAL
RESPONSE TO GENERIC LETTER (GL) 91-06, RESOLUTION OF GENERIC ISSUE (GI)
A-30, ADEQUACY OF SAFETY-RELATED DC POWER SUPPLIES

Reference: TVA to NRC letter dated October 28, 1991, Response to Generic
Letter 91-06, Resolution of Generic Issue A-30, "Adequacy of
Safety-Related DC Power Supplies," Pursuant to 10 CFR 50.54(f)

A conference call was held between BFN personnel and Mr. J. F. Williams, Nuclear Reactor Regulation, on January 27, 1992 to discuss BFN's response to GL 91-06 (Reference). During the telecon, the four commitments listed on Enclosure 2 of the reference letter were discussed. Commitments 1, 2, and 3 documented BFN's intention to revise its procedures to provide for collection of bus voltmeter and battery ammeter data each shift on the 250V DC Unit Batteries, 250V DC Shutdown Batteries, and the 125V DC Diesel Generator Batteries. These commitments should have stated that this data will be collected daily instead of each shift. Due to the large number of battery systems installed at BFN, a significant amount of battery data must be collected. Reasonable manpower resource allocation precludes the collection of all of the data each shift. BFN has apportioned the battery data collection among the Operations shifts to ensure that all of the data is collected daily. Commitments 1, 2, and 3 are restated on the Enclosure to correctly reflect the daily data collection frequency. Commitment 4 is unchanged.

All of the commitments made in response to the GL have been completed. O-GOI-300-1, Operations Routine Sheets, has been revised to include collection of bus voltmeter and battery ammeter data. Alarm Response Procedure. O-ARP-9-26 has been issued to address one 250V DC Battery Charger Failure annunciator window which had not been included in BFN's alarm response procedures.

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ADD 1

ENCLOSURE

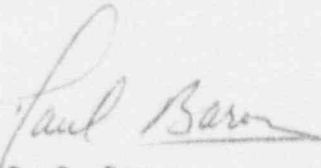
RESTATEMENT OF THE COMMITMENTS MADE IN RESPONSE TO GENERIC LETTER 91-06

1. TVA will add procedures to provide for reading the bus (250V DC Unit Batteries) voltmeters and battery ammeters daily.
2. TVA will add procedures to provide for reading the bus (250V DC Shutdown Board Batteries) voltmeters and battery ammeters daily.
3. TVA will add procedures to provide for reading the bus (125V DC Diesel Generator Batteries) voltmeters and battery ammeters daily.
4. Written procedures will be prepared to respond to the alarms and indications listed in question 3.

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U.S. Nuclear Regulatory Commission
May 27, 1992

If you have any questions, please contact me at (205) 729-7566.

Sincerely,



R. R. Baron
Manager of Site Licensing

In the absence of O. J. Zeringue
Vice President, Browns Ferry Operations

Subscribed and sworn to before me
on this 27 day of May 1992.

Barbara A. Blanton
Notary Public

My Commission Expires 10-30-94

Enclosure

cc (Enclosure):

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