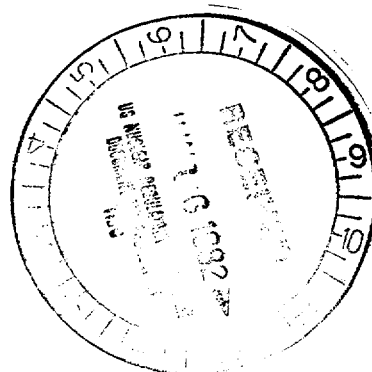


June 9, 1982

Docket Nos. 50-259
50-260
50-296

Mr. Hugh G. Parris
Manager of Power
Tennessee Valley Authority
500A Chestnut Street, Tower II
Chattanooga, Tennessee 37401



Dear Mr. Parris:

On May 19, 1982 we issued Amendment Nos. 83, 80 and 54 to Facility License Nos. DPR-33, DPR-52 and DPR-68 for the Browns Ferry Nuclear Plant, Units 1, 2 and 3. These amendments added additional surveillance requirements for the scram discharge volume system. Enclosed is a revised Table of Contents page (page ii) which was omitted from the Amendments for each License and a correction to Section 3.3.F for each License (page 126 for Units 1 and 2, page 129 for Unit 3).

Sincerely,

Richard J. Clark, Project Manager
Operating Reactors Branch #2
Division of Licensing

Enclosures:
As Stated

cc w/enclosures
See next page

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UNIT 1

<u>Section</u>	<u>Page No.</u>
D. Reactivity Anomalies	125
E. Reactivity Control	126
F. Scram Discharge Volume	126
3.4/4.4 Standby Liquid Control System	135
A. Normal System Availability	135
B. Operation with Inoperable Components	136
C. Sodium Pentaborate Solution	137
3.5/4.5 Core and Containment Cooling Systems	143
A. Core Spray System	143
B. Residual Heat Removal System (RHRS) (LPCI and Containment Cooling)	145
C. RHR Service Water System and Emergency Equipment Cooling Water System (EECWS)	151
D. Equipment Area Coolers	154
E. High Pressure Coolant Injection System (HPCIS)	154
F. Reactor Core Isolation Cooling System (RCICS)	156
G. Automatic Depressurization System (ADS)	157
H. Maintenance of Filled Discharge Pipe	158
I. Average Planar Linear Heat Generation Rate	159
J. Linear Heat Generation Rate	159
K. Minimum Critical Power Ratio (MCPR)	160
L. Reporting Requirements	160
3.6/4.6 Primary System Boundary	174
A. Thermal and Pressurization Limitations	174
B. Coolant Chemistry	176

3.3 Reactivity Control

- E. If the specifications 3.3.C and .D cannot be met, an orderly shutdown shall be initiated and the reactor shall be in the shutdown condition within 24 hours.

F. Scram Discharge Volume

The scram discharge volume drain and vent valves shall be operable any time that the Reactor Protection System scram function is required to be operable. When it is determined that one of these valves is inoperable at a time when operability is required, the reactor shall be in hot standby within 24 hours.

4.3 Reactivity Control

- E. Surveillance requirements are as specified in 4.3.C and .D, above.

F. Scram Discharge Volume

- 1.a. The scram discharge volume drain and vent valves shall be verified open prior to each startup and monthly thereafter. The valves may be closed intermittently for testing not to exceed 1 hour in any 24 hour period during operation.
- b. The scram discharge volume drain and vent valves shall be demonstrated operable monthly.

UNIT 2

<u>Section</u>	<u>Page No.</u>
D. Reactivity Anomalies	125
E. Reactivity Control	126
F. Scram Discharge Volume	126
3.4/4.4 Standby Liquid Control System	135
A. Normal System Availability	135
B. Operation with Inoperable Components	136
C. Sodium Pentaborate Solution	137
3.5/4.5 Core and Containment Cooling Systems	143
A. Core Spray System	143
B. Residual Heat Removal System (RHRS) (LPCI and Containment Cooling)	145
C. RHR Service Water System and Emergency Equipment Cooling Water System (EECWS)	151
D. Equipment Area Coolers	154
E. High Pressure Coolant Injection System (HPCIS)	154
F. Reactor Core Isolation Cooling System (RCICS)	156
G. Automatic Depressurization System (ADS)	157
H. Maintenance of Filled Discharge Pipe	158
I. Average Planar Linear Heat Generation Rate	159
J. Linear Heat Generation Rate	159
K. Minimum Critical Power Ratio (MCPR)	160
L. Reporting Requirements	160
3.6/4.6 Primary System Boundary	174
A. Thermal and Pressurization Limitations	174
B. Coolant Chemistry	176

3.3 Reactivity Control

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UNIT 3

<u>Section</u>		<u>Page No.</u>
	C. Scram Insertion Times	128
	D. Reactivity Anomalies	129
	E. Reactivity Control	129
3.4/4.4	F. Scram Discharge Volume	129
	Standby Liquid Control System	137
	A. Normal System Availability	137
	B. Operation with Inoperable Components	139
	C. Sodium Pentaborate Solution	139
3.5/4.5	Core and Containment Cooling Systems	146
	A. Core Spray System	146
	B. Residual Heat Removal System (RHRS) (LPCI and Containment Cooling)	149
	C. RHR Service Water System and Emergency Equipment Cooling Water System (EECWS)	155
	D. Equipment Area Coolers	158
	E. High Pressure Coolant Injection System (HPCIS)	159
	F. Reactor Core Isolation Cooling System (RCICS)	160
	G. Automatic Depressurization System (ADS)	161
	H. Maintenance of Filled Discharge Pipe	163
	I. Average Planar Linear Heat Generation Rate	165
	J. Linear Heat Generation Rate	166
	K. Minimum Critical Power Ratio (MCPR)	167
	L. Reporting Requirements	167 a
3.6/4.6	Primary System Boundary	184
	A. Thermal and Pressurization Limitations	184

3.3 REACTIVITY CONTROLD. Reactivity Anomalies

The reactivity equivalent of the difference between the actual critical rod configuration and the expected configuration during power operation shall not exceed $1\% \Delta k$. If this limit is exceeded, the reactor will be shut down until the cause has been determined and corrective actions have been taken as appropriate.

E. Reactivity Control

If Specifications 3.3.C and .D above cannot be met, an orderly shutdown shall be initiated and the reactor shall be in the shutdown condition within 24 hours.

F. Scram Discharge Volume

The scram discharge volume drain and vent valves shall be operable any time that the Reactor Protection System scram function is required to be operable. When it is determined that one of these valves is inoperable at a time when operability is required, the reactor shall be in hot standby within 24 hours.

4.3 REACTIVITY CONTROLD. Reactivity Anomalies

During the startup test program and startup following refueling outages, the critical rod configurations will be compared to the expected configurations at selected operating conditions. These comparisons will be used as base data for reactivity monitoring during subsequent power operation throughout the fuel cycle. At specific power operating conditions, the critical rod configuration will be compared to the configuration expected based upon appropriately corrected past data. This comparison will be made at least every full power month.

E. Reactivity Control

Surveillance requirements are as specified in 4.3.C and .D, above.

F. Scram Discharge Volume

- 1.a. The scram discharge volume drain and vent valves shall be verified open prior to each startup and monthly thereafter. The valves may be closed intermittently for testing not to exceed 1 hour in any 24 hour period during operation.
- b. The scram discharge volume drain and vent valves shall be demonstrated operable monthly.