

Tennessee Valley Authority, 1101 Market Street, Chattanooga, Tennessee 37402

October 16, 1995

U. S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555-0001

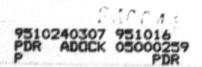
In the Matter of the	)	Docket Nos.	50-259	50-327
Tennessee Valley Authority	)		50-260	50-328
			50-296	50-390

BROWNS FERRY (BFN), SEQUOYAH (SQN), AND WATTS BAR (WBN) NUCLEAR PLANTS - RESPONSE TO GENERIC LETTER 95-07 - "PRESSURE LOCKING AND THERMAL BINDING OF SAFETY-RELATED POWER-OPERATED GATE VALVES"

This letter is in response to the subject Generic Letter (GL) which was issued by the Nuclear Regulatory Commission (NRC) on August 17, 1995. TVA has evaluated the subject GL and, as a result, is providing proposed actions and a schedule for complying with the actions requested by the GL.

As discussed with the staff during NRC inspections of TVA's GL 89-10 Program, TVA has satisfactorily addressed the pressure locking and thermal binding concerns contained in Supplement 6 to GL 89-10 (Reference 1) and NRC IN 95-30 (Reference 2) for applicable Motor-Operated Valves (MOVs). A similar screening evaluation will be performed on the remaining power-operated valves as identified in GL 95-07. TVA expects to complete this screening evaluation by November 15, 1995.

The Westinghouse Owners Group is currently performing a review of the actions associated with the GL. Also, it is our understanding that the staff will be conducting a number of regional workshops in the near future to provide licensees more information regarding the GL requirements and methods of compliance. Because of these upcoming activities and the additional guidance to be provided, TVA will provide to the NRC by February 13, 1996, a schedule for the submittal of the summary evaluation of the susceptible valves operational configuration and the performance of the appropriate corrective actions. Commitments in this response are contained in the enclosure.



P1056

# U. S. Nuclear Regulatory Commission Page 2 October 16, 1995

Please contact Mike Hellums of my staff at (615) 751-2695, if you have any questions regarding this matter.

Sincerely,

Patrick P. Carier

Manager

Corporate Licensing

Subscribed and sworn to before me this /6/ day of \_\_\_\_\_\_\_ 1995

Notary Public

My Commission Expires

Enclosures

cc: See page 3

U.S. Nuclear Regulatory Commission Page 3 October 16, 1995

## cc (Enclosures):

U.S. Nuclear Regulatory Commission Region II 101 Marietta Street, NW, Suite 2 00 Atlanta, Georgia 30323

Mr. D. E. LaBarge, Project Manager U. S. Nuclear Regulatory Commiss on One White Flint North 11555 Rockville Pike Rockville, Maryland 20852

NRC Resident Inspector Browns Ferry Nuclear Plant 10833 Shaw Road Athens, Alabama 35611

NRC Resident Inspector Sequoyah Nuclear Plant 2600 Igou Ferry Road Soddy Daisy, Tennessee 37379

NRC Resident Inspector Watts Bar Nuclear Plant 1260 Nuclear Plant Road Spring City, Tennessee 37381

Mr. Peter S. Tam, Senior Project Manager U. S. Nuclear Regulatory Commission One White Flint North 11555 Rockville Pike Rockville, Maryland 20852

cc: Continued on page 4

U.S. Nuclear Regulatory Commission Page 4 October 16, 1995

## cc (Enclosures):

Mr. M. C. Thadani, Project Manager U. S. Nuclear Regulatory Commission One White Flint North 11555 Rockville Pike Rockville, Maryland 20852

Mr. J. F. Williams, Project Manager U. S. Nuclear Regulatory Commission One White Funt North 11555 Rockville Pike Rockville, Maryland 20852

R. J. Adney, OPS 4A, Sequoyah

R. R. Baron, ADM 1V, Watts Bar

M. J. Burzynski, DSE 1A, Sequoyah

E. S. Christenbury, ET 10A-K

W. L. Elliott, IOB 1A, Watts Bar

D. J. Green, LP 4J-C

K. N. Harris, LP 6A-C

R. W. Huston, Rockville Licensing Office

D. V. Kenoe, QAC 1A, Watts Bar

O. D. Kingsley, Jr., LP 6A-C

R. D. Machon, PAB 1E, Browns Ferry

T. J. McGrath, LP 3B-C

D. E. Nunn, LP 3B-C

Eugene Preston, POB 2C, Browns Ferry

II. T. Purcell, MOB 2R, Watts Bar

Pedro Salas, PAB 1G, Browns Ferry

J. A. Scalice, ADM 1V, Watts Bar

B. S. Schofield, ADM 1L, Watts Bar

R. H. Shell, OPS 4A, Sequoyah

T. D. Shriver, PAB 1A, Browns Ferry

H. L. Williams, EDB 1A, Browns Ferry

O. J. Zeringue, LP 3B-C

RIMS, CST 13B-C

#### ENCLOSURE

# TENNESSEE VALLEY AUTHORITY BROWNS FERRY, SEQUOYAH, AND WATTS BAR NUCLEAR PLANTS

# GENERIC LETTER 95-07: PRESSURE LOCKING AND THERMAL BINDING OF SAFETY-RELATED POWER-OPERATED GATE VALVES

#### LIST OF COMMITMENTS

- TVA will perform a screening evaluation of the remaining power operated gate valves by November 15, 1995.
- TVA will provide by February 13, 1996, a schedule for the submittal of the summary of the evaluations for the operational configuration of susceptible power-operated gate valves and the performance of the appropriate corrective actions.

### REFERENCES

- 1. GENERIC LETTER 89-10, SUPPLEMENT 6, "INFORMATION ON SCHEDULE AND GROUPING, AND STAFFING RESPONSES TO ADDITIONAL PUBLIC QUESTIONS"
- 2. NRC INFORMATION NOTICE 95-30, SUSCEPTIBILITY OF LOW-PRESSURE COOLANT INJECTION AND CORE SPRAY INJECTION VALVES TO PRESSURE LOCKING