

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

December 14, 2012

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

> Browns Ferry Nuclear Plant, Units 1, 2, and 3 Facility Operating License Nos. DPR-33, DPR-52, and DPR-68 NRC Docket Nos. 50-259, 50-260, and 50-296

Subject:

Generic Letter 96-05 Class "D" Joint Owners' Group Motor Operated Valves

References:

- Regulatory Issue Summary (RIS) 2011-13, "Follow Up to Generic Letter 96-05 for Evaluation of Class "D" Valves Under Joint Owners Group Motor-Operated Valve Periodic Verification Program," issued January 6, 2012
- 2. TVA letter to NRC, "Generic Letter 96-05 Class "D" Joint Owners' Group Motor Operated Valves," dated September 25, 2012

As discussed in Reference 2, the Tennessee Valley Authority (TVA) had identified a small number of Joint Owners Group (JOG) Class "D" Motor-Operated Valves (MOVs) installed at Browns Ferry Nuclear Plant (BFN), Units 1, 2, and 3, that did not have the required modifications completed by September 25, 2012 to allow their classification as Class "A" or Class "B" JOG valves. Enclosure 1 provides a status of the disposition for these Class "D" MOVs.

Enclosure 2 contains the regulatory commitments associated with this submittal. If you have any questions on this information, please contact Russell Thompson at (423) 751-2567.

Respectfully,

M. Shea

Vice President, Nuclear Licensing

? E. Cuhle

cc: See Page 2

A073

U.S. Nuclear Regulatory Commission Page 2 December 14, 2012

Enclosures:

- Regulatory Issue Summary 2011-13 Status
 Regulatory Issue Summary 2011-13 Regulatory Commitments

cc (Enclosures):

NRC Regional Administrator - Region II NRC Senior Resident Inspector - Browns Ferry Nuclear Plant

ENCLOSURE 1

Browns Ferry Nuclear Plant Units 1, 2, and 3

Regulatory Issue Summary 2011-13

STATUS

As discussed in the Tennessee Valley Authority (TVA) letter to NRC, "Generic Letter 96-05 Class "D" Joint Owners' Group Motor Operated Valves," dated September 25, 2012, the TVA had identified a small number of Joint Owners Group (JOG) Class "D" Motor-Operated Valves (MOVs) installed at Browns Ferry Nuclear Plant (BFN), Units 1, 2, and 3, that did not have the required modifications completed by September 25, 2012, to allow their classification as Class "A" or Class "B" JOG valves. The status of the disposition of these valves is provided below.

The Unit 1 Drywell Spray Isolation Valves (1-FCV-74-60, -61, -74, and -75) were previously classified as Class "C" MOVs. Physical work was performed in the recently completed Unit 1 Fall 2012 refueling outage to support the reclassification of these valves to either Class "A" or Class "B".

The Unit 2 Drywell Spray Isolation Valves (2-FCV-74-60, -61, -74, and -75) were previously classified as Class "D" MOVs. Physical work will be performed in the upcoming Unit 2 Spring 2013 refueling outage to support the reclassification of these valves to either Class "A" or Class "B".

The Units 1, 2, and 3 Residual Heat Removal Heat Exchanger Cooling Water Isolation Valves (1/2/3-FCV-23-34, -40, -46, and -52) are classified as Class "D" MOVs. Reviews are in progress to complete the basis for the Periodic Verification approach for these valves. This basis will be complete by July 10, 2013.

ENCLOSURE 2 Browns Ferry Nuclear Plant Units 1, 2, and 3

Regulatory Issue Summary 2011-13

REGULATORY COMMITMENTS

COMMITMENT	COMPLETION DATE
Physical work will be performed in the upcoming BFN Unit 2 Spring 2013 refueling outage to support the reclassification of these valves (2-FCV-74-60, -61, -74, and -75) to either Class "A" or Class "B".	BFN U2 C17 RFO (May 1, 2013)
TVA will complete the basis for the Periodic Verification approach for valves 1/2/3-FCV-23-34, -40, -46, and -52.	July 10, 2013