

March 3, 2004

LICENSEE: Tennessee Valley Authority

FACILITY: Browns Ferry Nuclear Plant, Unit 1

SUBJECT: SUMMARY OF FEBRUARY 27, 2004, MEETING REGARDING THE
INDIVIDUAL PLANT EXAMINATION FOR BROWNS FERRY NUCLEAR
PLANT, UNIT 1 (TAC NO. MC1895)

Background

On February 27, 2004, the U.S. Nuclear Regulatory Commission (NRC) staff met with Tennessee Valley Authority's (TVA) representatives at the NRC Headquarters in Rockville, Maryland. The objective of the meeting was to discuss TVA's proposed resolution for an open item in the Regulatory Framework letter dated August 14, 2003 (ADAMS Accession No. ML032190680), regarding the Individual Plant Examination (IPE) for Browns Ferry Nuclear Plant (BFN), Unit 1. The meeting was classified as a Category 1 meeting. However, no members of the public were in attendance. Attachment 1 is a list of attendees, and Attachment 2, which contains TVA's agenda for the meeting, is a copy of TVA's handout distributed at the beginning of the meeting.

Discussion

On November 23, 1988, the NRC issued Generic Letter (GL) 88-20, IPE for Severe Accident Vulnerabilities, which requested all licensees to perform a systematic examination to identify any plant specific vulnerabilities to severe accidents, and to review proposed plant improvements such as design changes and changes to operating procedures, maintenance, surveillance, training, or staffing. TVA's objective for this meeting was to provide information to the NRC staff showing that all actions required by GL 88-20 had been completed for BFN Unit 1. The NRC staff previously closed out this issue for Units 2 and 3, at which time the issue remained open for Unit 1.

TVA's representatives discussed the background and chronology of the IPE for the three BFN units including Unit 1. TVA concluded, from its analyses, that no vulnerabilities were identified and no plant improvements were proposed. In addition, TVA's representatives stated that a probabilistic risk assessment (PRA) analysis is being performed for Unit 1; due to be completed in the summer of 2004. Based on this effort, the NRC staff agreed to (1) consider overview documentation illustrating that the PRA being developed for Unit 1 reflects the lessons learned from the analyses and reviews of the IPEs for Units 2 and 3, and (2) identify in a letter to TVA, targeted for the summer of 2004, the specific information needed to close out this issue for BFN Unit 1.

Conclusion

As discussed above, the staff will provide TVA, in the summer of 2004, a letter identifying the specific information needed for the close out of this issue for BFN Unit1.

Please direct any inquiries regarding this meeting to me at 301-415-1496 or KNJ@NRC.GOV.

/RA/

Kahtan N. Jabbour, Senior Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-259

Attachments: As stated

cc w/atts: See next page

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Meeting Notice: ML040300135

ADAMS Accession No.: ML040630011

Package No.: ML040630025

Attachment No. 2: ML040610937

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NRC-001

OFFICE	PDII-2/PM	PDII-2/LA	PDII-2/SC (A)
NAME	KJabbour	BClayton	MLMarshall for: WBurton
DATE	3/3/04	3/3/04	3/3/04

OFFICIAL RECORD COPY

BROWNS FERRY NUCLEAR PLANT

Revised 3/2/04

Tennessee Valley Authority

cc:

Mr. J. A. Scalice
Chief Nuclear Officer and
Executive Vice President
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Mr. Karl W. Singer, Senior Vice President
Nuclear Operations
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Mr. James E. Maddox, Vice President
Engineering & Technical Services
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Mr. Ashok S. Bhatnagar, Site Vice President
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Decatur, AL 35609

General Counsel
Tennessee Valley Authority
ET 11A
400 West Summit Hill Drive
Knoxville, TN 37902

Mr. T. J. Niessen, Acting General Manager
Nuclear Assurance
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Mr. Michael D. Skaggs, Plant Manager
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Decatur, AL 35609

Mr. Jon R. Rupert, Vice President
Browns Ferry Unit 1 Restart
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Decatur, AL 35609

Mr. Robert G. Jones
Browns Ferry Unit 1 Plant Restart Manager
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Decatur, AL 35609

Mr. Mark J. Burzynski, Manager
Nuclear Licensing
Tennessee Valley Authority
4X Blue Ridge
1101 Market Street
Chattanooga, TN 37402-2801

Mr. Timothy E. Abney, Manager
Licensing and Industry Affairs
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Decatur, AL 35609

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
Browns Ferry Nuclear Plant
10833 Shaw Road
Athens, AL 35611

State Health Officer
Alabama Dept. of Public Health
RSA Tower - Administration
Suite 1552
P.O. Box 303017
Montgomery, AL 36130-3017

Chairman
Limestone County Commission
310 West Washington Street
Athens, AL 35611

ATTENDANCE LIST

NUCLEAR REGULATORY COMMISSION STAFF MEETING

WITH TENNESSEE VALLEY AUTHORITY

AT NRC HEADQUARTERS

RESOLUTION OF BROWNS FERRY UNIT 1 INDIVIDUAL PLANT EXAMINATION

FEBRUARY 27, 2004

NRC

M. Drouin
S. Dinsmore
K. Jabbour

TVA

T. Abney
H. Jones