

October 30, 2003

LICENSEE: Tennessee Valley Authority (TVA)

FACILITIES: Browns Ferry, Units 1, 2, and 3

SUBJECT: SUMMARY OF MEETING TO DISCUSS BROWNS FERRY, UNITS 1, 2, AND 3
PLANNED LICENSE RENEWAL APPLICATION

On September 29, 2003, representatives of TVA met with the Nuclear Regulatory Commission (NRC) staff to discuss the submittal of a license renewal application for Browns Ferry, Units 1, 2, and 3 (Browns Ferry). The renewal application is scheduled to be submitted in late December 2003 and the license renewal review will be performed during Unit 1 restart activities and extended power uprate reviews for Units 1, 2, and 3. Attendees at the meeting are listed in Enclosure 1. TVA's presentation materials used at the meeting are contained in Enclosure 2.

The draft license renewal application has been prepared, peer reviewed by industry representatives, and is currently undergoing site review. The application addresses draft and final Interim Staff Guidance positions and TVA is updating the application based on current application reviews and the responses to requests for additional information and safety evaluation report open items. TVA is using the May 2003 standard application format with the addition of an Appendix F that will discuss the temporary differences between Unit 1 and Units 2 and 3 that will be eliminated at the completion of Unit 1 restart activities. These differences are identified in the application by a box around the text. After restart, all of the differences described in boxes should be eliminated and TVA does not anticipate any differences among the three units. However, TVA will notify the NRC staff of any changes in its implementation plans described in Appendix F.

The application will provide an evaluation of the lay-up program for Unit 1 structures and components (SCs) not being replaced as part of restart activities. Information will be included on the environments for the SCs during the extended period of Unit 1 shut down. TVA indicated that they used the same approach for evaluating aging effects for all SCs in scope, taking into account the different operating history and environments for the Unit 1 SCs not being replaced.

The NRC staff plans to use a new review process that will be implemented first for the Farley, Arkansas Unit 2, and Cook renewal applications. Lessons learned from these pilot reviews will be factored back into improvements in the process for the review of Browns Ferry and subsequent renewal applications. The new process uses onsite audit teams to review aging management programs that are consistent with the Generic Aging Lessons Learned (GALL) Report or previously approved programs. Of the 39 aging management programs, TVA indicated that 19 are consistent with GALL with no exceptions. TVA requested that the staff integrate the schedules for the GALL audits, regional inspections, environmental site visits, with the upcoming Browns Ferry refueling outages. This will help ensure that the appropriate TVA staff will be available to support each of the activities. TVA intends to participate in the planned

periodic conference calls between the NRC staff and NEI discussing the lessons learned from the pilot plant reviews.

No additional meetings are planned before TVA submits the Browns Ferry renewal application in late December 2003. The NRC license renewal project manager may visit the site prior to submittal for coordination and to discuss the review schedule.

/RA/

Stephen T. Hoffman, Senior Project Manager
License Renewal Section B
License Renewal and Environmental Impacts Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Dockets Nos.: 50-259, 50-260, and 50-296

Enclosures: As stated

cc w/encls: See next page

periodic conference calls between the NRC staff and NEI discussing the lessons learned from the pilot plant reviews.

No additional meetings are planned before TVA submits the Browns Ferry renewal application in late December 2003. The NRC license renewal project manager may visit the site prior to submittal for coordination and to discuss the review schedule.

/RA/

Stephen T. Hoffman, Senior Project Manager
License Renewal Section B
License Renewal and Environmental Impacts Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Dockets Nos.: 50-259, 50-260, and 50-296

Enclosures: As stated

cc w/encls: See next page

Distribution: See next page

Accession nos.:

1. Ltr. to Licensee: Tennessee Valley Authority (TVA) w/Encl. 1: **ML030080369**
2. Tennessee Valley Authority, Browns Ferry Nuclear Plant, Units 1, 2 and 3 (Slides):
ML033020131
3. Pkg.: **ML033080360**

Document Name: C:\ORPCheckout\FileNET\ML033080369.wpd

OFFICE	RLEP:DRIP:LA	RLEP:DRIP:PM	RLEP:DRIP:SCA	RLEP:DRIP:SCB
NAME	MJenkins	SHoffman	SLee	SWest
DATE	10/28/03	10/29/03	10/30/03	10/30/03

OFFICIAL RECORD COPY

ATTENDANCE LIST
NRC STAFF MEETING WITH TENNESSEE VALLEY AUTHORITY
BROWNS FERRY LICENSE RENEWAL
SEPTEMBER 29, 2003

NAME	ORGANIZATION
Ganesh Cheruvenki	U.S. Nuclear Regulatory Commission (NRC)
Mario Cora	NRC
David Cullison	NRC
Barry Elliot	NRC
Steve Hoffman	NRC
Allen Howe	NRC
Kahtan N. Jabbour	NRC
Sam Lee	NRC
Chang-Yang Li	NRC
Y. C. Li	NRC
Tilda Liu	NRC
Richard Lobel	NRC
Kamal Manoly	NRC
Amar Pal	NRC
Robert Schaaf	NRC
Harold Walker	NRC
Steven West	NRC
Leon Whitney	NRC
Tim Abney	Tennessee Valley Authority (TVA) BFN Licensing
Gary Adkins	TVA
Ray Alexander	TVA
Mike Morrison	TVA
Joe Valente	TVA

BROWNS FERRY NUCLEAR PLANT

Tennessee Valley Authority

cc:

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

Mr. Robert G. Jones, Plant 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
P.O. Box 149
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

Mr. Fred Emerson
Nuclear Energy Institute
1776 I St., NW., Suite 400
Washington, DC 20006-3708

Mr. J. A. Scalice
Chief Nuclear Officer and
Executive Vice President
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37404-2801

DISTRIBUTION: Summary of Meeting Re: Browns Ferry, Units 1, 2 and 3, Dated: October 30, 2003

ML033080360 (Pkg.)

HARD COPY

RLEP RF

Project Manager

E-MAIL:

PUBLIC

J. Craig

D. Matthews

F. Gillespie

C. Grimes

RidsNrrDe

E. Imbro

G. Bagchi

K. Manoly

W. Bateman

J. Calvo

R. Jenkins

P. Shemanski

H. Nieh

J. Fair

S. Black

B. Boger

D. Thatcher

R. Pettis

G. Galletti

C. Li

J. Moore

R. Weisman

M. Mayfield

A. Murphy

S. Zane

S. Smith (srs3)

S. Duraiswamy

Y. L. (Renee) Li

RLEP Staff

K. Jabbour

C. Julian (RII)

A. Hodgdon

D. Coe

C. Carpenter

E. Kleeh

S. Moore

A. Howe

S. Cahill (RII)