

January 25, 2008

LICENSEE: Tennessee Valley Authority
FACILITY: Browns Ferry Nuclear Plant, Units 1, 2, and 3
SUBJECT: SUMMARY OF DECEMBER 10, 2007, MEETING WITH TENNESSEE VALLEY
AUTHORITY ON STEAM DRYER PORTION OF THE EXTENDED POWER
UPRATE REVIEW (TAC NOS. MD5262, MD5263, AND MD5264)

On December 10, 2007, the U.S. Nuclear Regulatory Commission (NRC) staff conducted a Category 1 public meeting with Tennessee Valley Authority (TVA, the licensee) at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to discuss an NRC letter providing a request for additional information concerning steam dryers for Browns Ferry Nuclear Plant. Most of this meeting was closed to the public due to the discussion of a significant amount of proprietary information. The enclosure contains a list of attendees. A nonproprietary version of the licensee's slide presentation may be accessed from NRC's Agencywide Documents Access and Management System using Accession No. ML080150474.

DISCUSSION

In a letter dated October 23, 2007, the NRC staff provided several broad steam dryer issues from the review of the licensee's July 27 and August 21, 2007, submittals. The licensee responded in a letter dated November 21, 2007, and those responses were discussed in a public meeting on November 30, 2007.

The discussion was focused on approximately seven questions provided to TVA in draft form on November 27, 2007. The text of those questions are contained in the licensee's slide presentation (ML08015474). The licensee sorted the questions into four bins. The first bin contained questions that needed further clarification from the NRC staff, the second were those TVA recommended for an audit, the third were those that did not require additional clarifications, and the fourth were those that were similar to questions provided to Hope Creek. From a discussion of the first bin, the NRC indicated that the below questions would be revised.

- 140/107
- 148/118
- 168/134
- 169/135

EMCB 135/102 was recommended for deletion.

A discussion regarding the use of an audit for resolving these issues was held. The NRC staff noted to the licensee that an audit still requires that information used in forming the NRC staff's technical decision be placed on the public docket and that the NRC would let them know whether an audit would be necessary.

The NRC staff also noted a potential schedule impact regarding the licensee's proposal to use scale model testing (SMT) in response to EMCB 129/96. During the November 30, 2007, meeting the licensee had indicated that all information except for Unit 3 actual analyses results would be provided in January 2008. The tentative date for the SMT results is February 2008. An additional clarification regarding schedule was provided by TVA. The licensee indicated that the responses to three questions would not be provided until June 2008 (EMCB 130/97, 147/114, and 148/115). Subsequently, a revised set of requests for additional information reflecting this meeting, were issued by the NRC in a letter dated December 14, 2007.

No commitments or regulatory decisions were made by the NRC staff during the meeting.

A proprietary version of this summary was issued as separate correspondence.

/RA/

Eva A. Brown, Senior Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

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

Enclosure: List of Attendees

cc w/encl: See next page

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List of Attendees
U. S. Nuclear Regulatory Commission
Public Meeting with Tennessee Valley Authority
Regarding Browns Ferry Power Uprate
December 10, 2007

U. S. NUCLEAR REGULATORY COMMISSION
LABORATORY
Jeff Sharkey
Cheng-Ih Wu
Thomas Boyce
Kamal Manoly
Eva Brown

ARGONNE NATIONAL

Vik Shah
Samir Ziada

TENNESSEE VALLEY AUTHORITY
INCORPORATED
James Emens
Beth Wetzel
Marie Gillman
J.D. Wolcott
Ed Hartwig
Bob Marks
Larry Rinaca
Kenneth Spates

CONTINUUM DYNAMICS

Alan Bilanin

PUBLIC SERVICE ENERGY GROUP NUCLEAR
Jeff Keenan

CONSTELLATION ENERGY
Gary Pavis

Enclosure

Tennessee Valley Authority

BROWNS FERRY NUCLEAR PLANT

cc:

Mr. William R. Campbell, Jr.
Chief Nuclear Officer and
Executive Vice President
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Mr. John C. Fornicola, General Manager
Nuclear Assurance
Tennessee Valley Authority
3R Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Mr. Ashok S. Bhatnagar
Senior Vice President
Nuclear Generation Development
and Construction
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Mr. Steven M. Douglas, General Manager
Browns Ferry Site Operations
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Decatur, AL 35609

Mr. James R. Douet, Vice President
Nuclear Support
Tennessee Valley Authority
3R Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Ms. Beth A. Wetzel, Manager
Corporate Nuclear Licensing
and Industry Affairs
Tennessee Valley Authority
4X Blue Ridge
1101 Market Street
Chattanooga, TN 37402-2801

Mr. H. Rick Rogers, Vice President
Nuclear Engineering & Technical Services
Tennessee Valley Authority
3R Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Mr. James E. Emens, Jr., Interim Manager
Licensing and Industry Affairs
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Decatur, AL 35609

Michael D. Skaggs, Site Vice President
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Decatur, AL 35609

James B. Baptist
Browns Ferry Senior Project Engineer
Division of Reactor Projects, Branch 6
U.S. Nuclear Regulatory Commission
61 Forsyth Street, SW.
Suite 24T85
Atlanta, GA 30303-8931

General Counsel
Tennessee Valley Authority
6A West Tower
400 West Summit Hill Drive
Knoxville, TN 37902

Tomy A. Nazario
Browns Ferry Project Engineer
Division of Reactor Projects, Branch 6
U.S. Nuclear Regulatory Commission
61 Forsyth Street, SW.
Suite 24T85
Atlanta, GA 30303-8931

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
Browns Ferry Nuclear Plant
10833 Shaw Road
Athens, AL 35611-6970

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. Larry E. Nicholson, General Manager
Performance Improvement
Tennessee Valley Authority
3R Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Mr. D. Tony Langlely, Manager
Licensing and Industry Affairs
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Decatur, AL 35609

Mr. Michael A. Purcell
Senior Licensing Manager
Nuclear Power Group
Tennessee Valley Authority
4X Blue Ridge
1101 Market Street
Chattanooga, TN 37402-2801