

September 10, 2003

MEMORANDUM TO: Allen G. Howe, Chief, Section 2  
Project Directorate II  
Division of Licensing Project Management

FROM: Kahtan N. Jabbour, Senior Project Manager, Section 2/RA/  
Project Directorate II  
Division of Licensing Project Management

SUBJECT: FORTHCOMING MEETING WITH TENNESSEE VALLEY AUTHORITY  
(TVA) REGARDING THE EMERGENCY CORE COOLING SYSTEMS  
FOR BROWNS FERRY PLANT, UNITS 1, 2, AND 3

DATE & TIME: Thursday, October 2, 2003  
8:30 a.m. - 11:30 a.m. and  
2:00 p.m. - 3:30 p.m

LOCATION: U.S. Nuclear Regulatory Commission  
One White Flint North  
11555 Rockville Pike, Room O-10B6  
Rockville, Maryland

PURPOSE: To discuss TVA's proposed license amendment request regarding the  
number of emergency core cooling systems required in response to a  
potential loss-of-coolant accident, dated April 11, 2003, ADAMS  
Accession No. ML031050093 (see meeting agenda).

CATEGORY 1:\* This is a Category 1 Meeting. The public is invited to observe this  
meeting and will have one or more opportunities to communicate with the  
NRC after the business portion, but before the meeting is adjourned.

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR).

NRC/NRR

A. Howe  
F. Akstulewicz  
G. Thomas  
Z. Abdullahi  
H. Garg  
S. Dinsmore  
K. Jabbour

TVA

T. Abney  
W. Crouch  
D. Burrell  
T. Hayes  
H. Jones  
S. Kane

Docket No. 50-259, 50-260, and 50-296

Attachment: Agenda (ADAMS Accession ML032550277)

cc w/attach: See next page

CONTACTS: Kahtan Jabbour, NRR  
301-415-1496

Margaret Chernoff, NRR  
301-415-4041

\* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings" (67 FR 36920), May 28, 2002).

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR).

NRC/NRR

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***/RA by K.Jabbour/***

ADAMS: ML032550277

Distribution: See next page

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DATE	9/9/03	9/9/03	9/10/03

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DISTRIBUTION FOR OCTOBER 2, 2003, NOTICE REGARDING MEETING WITH TVA TO  
DISCUSS THE EMERGENCY CORE COOLING SYSTEMS SUBMITTAL

Dated: September 10, 2003

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MLesser

WBearden

FAkstulewicz

GThomas

ZAbdullahi

HGarg

SDinsmore

PMNS (Meeting Announcement Coordinator)

**MEETING AGENDA  
EMERGENCY CORE COOLING SYSTEMS (ECCS)  
FOR BROWNS FERRY UNITS 1, 2, AND 3  
OCTOBER 2, 2003**

- Introduction and objective of the meeting
- Reason and need for amendment
- Plant layout
- Current logic for ECCS design-basis accident
- Walk-through of a potential accident with spurious accident signal from another unit
- Discussion of analysis for a potential accident
- Description of proposed modifications
- Walk-through of a potential accident with spurious accident signal from another unit after implementation of the modifications
- Summary and conclusions

Tennessee Valley Authority

BROWNS FERRY NUCLEAR PLANT

cc:

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Chief Nuclear Officer and  
Executive Vice President  
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Nuclear Operations  
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Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
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Licensing and Industry Affairs  
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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