

DEC 15 1989

Mr. Oliver D. Kingsley, Jr.
Senior Vice President, Nuclear Power
Tennessee Valley Authority
6N 38A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Dear Mr. Kingsley:

SUBJECT: MEETING SUMMARY - BROWNS FERRY NUCLEAR PLANT, UNIT 2 DOCKET
NO. 50-260

This refers to the management meeting conducted at your request, in the Region II Office on December 4, 1989. This meeting was held to discuss and provide an update on the status of the Browns Ferry operator training and requalification programs. Also discussed were the status of the corrective actions presented in the September 14, 1989 TVA/NRC management meeting and the upcoming Browns Ferry NRC training inspection for the week of December 18, 1989.

A list of attendees and a copy of your handout describing your corrective actions are enclosed.

It is our opinion that the meeting was beneficial and provided a better understanding of the action to be taken by TVA in resolving operator training program concerns prior to Browns Ferry Unit 2 restart.

In accordance with Section 2.790 of NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

Should you have any questions concerning these matters, we will be pleased to discuss them.

Sincerely,

Original Signed By
BRUCE A. WILSON

Bruce A. Wilson, Assistant Director
for Inspection Programs
TVA Projects Division
Office of Nuclear Reactor Regulation

Enclosures: (See page 2)

8912260140 891215
PDR ADUCK 05000260
PDC

11
ZEYS

Mr. Oliver D. Kingsley, Jr.

2

Enclosures:

1. Attendance List
2. Licensee Handout Material

cc w/encls:

F. L. Moreadith, Vice President
Nuclear Engineering
Tennessee Valley Authority
400 West Summit Hill Drive
WT 12A 12A
Knoxville, TN 37902

Dr. M. D. Medford
Vice President and Nuclear
Technical Director
Tennessee Valley Authority
6N 38A Lookout Place
Chattanooga, TN 37402-2801

Chairman, Limestone County
Commission
P. O. Box 188
Athens, AL 35611

Dr. Henry Myers, Science Advisor
Committee on Interior and
Insular Affairs
U. S. House of Representatives
Washington, D. C. 20515

O. J. Zeringue, Site Director
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P. O. Box 2000
Decatur, AL 35602

Manager, Nuclear Licensing
and Regulatory Affairs
Tennessee Valley Authority
5N 157B Lookout Place
Chattanooga, TN 37402-2801

P. Carrier, Site Licensing Manager
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P. O. Box 2000
Decatur, AL 35602

G. Campbell, Plant Manager
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P. O. Box 2000
Decatur, AL 35602

TVA Representative
Rockville Office
11921 Rockville Pike
Suite 402
Rockville, MD 20852

General Counsel
Tennessee Valley Authority
400 West Summit Hill Drive
ET 11B 33H
Knoxville, TN 37902

Claude Earl Fox, M.D.
State Health Officer
State Department of Public Health
State Office Building
Montgomery, AL 36130

bcc: (See page 3)

DEC 15 1989

Mr. Oliver D. Kingsley, Jr.

4

bcc w/encls:

D. M. Crutchfield, NRR
B. D. Liaw, NRR
S. C. Black, NRR
R. C. Pierson, NRR
G. E. Gears, NRR
D. Moran, NRR
W. S. Little, NRR/RII
A. H. Johnson, NRR/RII
J. Rutberg, OGC
M. S. Callahan, GPA/CA
NRC Document Control Desk

NRC Resident Inspector
U. S. Nuclear Regulatory Commission
Route 12, Box 637
Athens, AL 35611

RII/NRR

AHJ
AJohnson: vvg
12/13/89

RII/NRR

W. S. Little
WLittle
12/14/89

ENCLOSURE 1

LIST OF ATTENDEES

1. TVA

N. C. Kazanas, Vice President, Nuclear Assurance and Services, TVA
G. G. Campbell, Plant Manager, Browns Ferry
M. E. Herrell, Operations Manager, Browns Ferry, TVA
L. B. Durham, Manager - Accredited Training Programs, TVA
C. T. Dexter, Manager - Training, Browns Ferry Plant, TVA
P. Salas, Compliance Supervisor, Browns Ferry

2. NCR

B. A. Wilson, Assistant Director for Inspection Programs, TVAPD, NRR
T. A. Peebles, Branch Chief, Division of Reactor Safety, Region II
W. S. Little, Section Chief, Inspection Programs, TVAPD, NRR
K. P. Barr, Section Chief, Inspection Programs, TVAPD, NRR
P. J. Kellogg, Section Chief, Operations Section, Region II
C. A. Casto, Section Chief, Operator Licensing, DRS, Region II
A. H. Johnson, Project Engineer, Browns Ferry, TVAPD, NRR
R. H. Bernhard, Project Engineer, Browns Ferry, TVAPD, NRR
L. Lawyer, Reactor Engineer, Operations Section, Region II
B. A. Breslau, Reactor Engineer, Operations Section, Region II
G. W. Salyers, Reactor Engineer, Operations Section, Region II

TVA-NRC MEETING
OPERATOR TRAINING
PROGRAM

Atlanta, Georgia
December 4, 1989

PURPOSE OF MEETING

- Continue with commitment to establish routine communications with NRC
- Introduction of new Nuclear Training Manager and new Browns Ferry Operations Manager
- Provide update on status of BFN Operator Training Programs
- Provide status of 1989/1990 BFN Operator Requalification Program
- Provide status of Corrective Actions presented September 14, 1989
- Upcoming BFN NRC Inspection planned for December 18, 1989

BFN
STATUS OF OPERATOR PROGRAMS

- Accredited January 1987
- Training Assessment Committee (TAC) Corrective Actions in Progress
- Accreditation Self-Evaluation Report submittal scheduled by January 31, 1990
- Accreditation Team Visit requested for Spring of 1990
- National Nuclear Accrediting Board Review required last Quarter, 1990
- Results of INPO Operating Crew Evaluation

BFN
STATUS OF 1989/1990 OPERATOR
REQUALIFICATION PROGRAMS

- Cycle Changed to meet National Exam Schedule - June
- Currently in Week 3 - Delivery 4
- Requalification Week 4 begins January 8, 1990
- Exam Groups 4 and 6 for January 22, 1990, and February 5, 1990 (Float week)
- Annual Cycle Complete June 18, 1990

STATUS OF CORRECTIVE ACTIONS
PRESENTED IN SEPTEMBER 14, 1990
MEETING

- Evaluator Deficiencies
 - TVA Evaluator Training Course to be implemented December 4, 1989
 - General Electric independent evaluation December 5 & 6, 1989
- Material Adequacy Problems
 - Written Questions developed subsequent to examination are 100% multiple choice and addressed to areas of work coverage
 - Scenarios developed / revised to address adequacy of EOI coverage and SOS/ASOS expectations
 - JPMs reviewed / revised to address time issues, initiating and terminating points, IC sets and procedural adequacy
- K/A Correlation
 - Sample plan in development using time spent, K/A ratings and settings as factors
- De-selection Process
 - Plant Training Review Board will review / evaluate each candidate prior to the examination
- Management Overview
 - Plant Line Management Involvement
 - Upper Level Nuclear Power Management Involvement

BFN NRC INSPECTION DECEMBER 18,
1989

INFORMATION PROVIDED TO INSPECTION TEAM

- HLT 8912 Training Schedule for week of December 18, 1989
- HLT 8912 Lesson Plans to be covered week of December 18, 1989
- HLT 8905 Training Schedule for week of December 18, 1989
- HLT 8905 Lesson Plans to be covered week of December 18, 1989
(Simulator and Classroom)
- License Training Schedule for week of December 18, 1989
Requal Lesson Plans (Simulator and Classroom) to be covered
week of December 18, 1989
- Non-License
Requal Training Schedule for week of December 18, 1989
Lesson Plans to be covered week of December 18, 1989