

Official Copy

JUN 15 1992

Docket Nos. 50-259, 50-260, 50-296
License Nos. DRP-33, DRP-52, DPR-68

Tennessee Valley Authority
ATTN: Dr. Mark O. Meuford, Vice President
Nuclear Assurance, Licensing & Fuels
3B Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Re: Clemen:

SUBJECT: MEETING SUMMARY - BROWNS FERRY NUCLEAR PLANT MULTIPLE
UNIT WORK ACTIVITIES

This refers to the meeting conducted at your request in the Region II office on June 11, 1992. The purpose of the meeting was to discuss planned work activities in Unit 1 and 2.

It is our opinion that this meeting was beneficial to us in aiding our understanding of your ongoing programs concerning work control activities in Unit 1 and 2 spaces.

In accordance with section 2.790 of the 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 this matter, please contact us.

Sincerely,

*Original signed by
Bruce A. Wilson*

Bruce A. Wilson, Chief
Reactor Projects Branch 4
Division of Reactor Projects

Enclosures:

1. Meeting Attendees
2. Licensee Handout

cc w/encls: (See page 2)

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JUN 15 1992

Tennessee Valley Authority

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cc w/encls:

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Tennessee Valley Authority
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Knoxville, TN 37902

TVA Representative
Tennessee Valley Authority
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General Counsel
Tennessee Valley Authority
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Chairman, Limestone County
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P. O. Box 188
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Mr. J. K. Bynum, Vice President
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Mr. R. R. Baron, Site Licensing
Manager
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P. O. Box 2000
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Mr. O. J. Zeringue, Vice President,
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Mr. M. J. Burzynski, Manager
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Claude Earl Fox, M. D.
State Health Officer
State Department of Public Health
State Office Building
Montgomery, AL 36130

State of Alabama

bcc w/encls: (See page 3)

Tennessee Valley Authority

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bcc w/encls:

L. A. Reyes, RII

J. R. Johnson, RII

G. C. Lainas, NRR

F. J. Hebdon, NRR

P. J. Kellogg, RII

T. Ross, NRR

NRC Document Control Desk

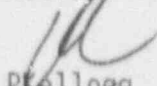
NRC Senior Resident Inspector

U.S. Nuclear Regulatory Commission

Route 12 Box 637

Athens, AL 35611

RII:DRP


P. J. Kellogg

6/15/92

Enclosure 1

Meeting Attendees

NRC

- S. D. Ebnetter, Regional Administrator, Region II (RII)
- B. A. Wilson, Chief, Reactor Projects Branch 4, Division of Reactor Projects (DRP), RII
- P. J. Kellogg, Chief, Reactor Projects Section 4A, DRP, RII
- C. A. Patterson, Senior Resident Inspector, Browns Ferry
- J. F. Williams, Licensing Project Manager, Nuclear Reactor Regulation

IVA

- O. J. Zeringue, Vice President, Browns Ferry Operations
- H. F. McCluskey, Vice President, Browns Ferry Restart
- R. R. Baron, Manager of Site Licensing

Bechtel

- J. Iveany, Project Engineering Manager

**TVA/NRC MEETING
JUNE 11, 1992**

AGENDA

- I. **MULTIPLE UNIT WORK
REQUIREMENTS**
- II. **CONTROL OF UNIT 1 WORK
ACTIVITIES**
- III. **UNIT 1 SHROUD CRACK
INDICATIONS**

I. MULTIPLE UNIT WORK REQUIREMENTS

* Mods Resulting From Multiple Unit Operation Mechanical Studies

- Control Air Dryer Modifications
- Unit 1/2 Control Bay Ductwork Modifications
- Shutdown Board Room HVAC

● Mods Resulting From Multiple Unit Operation Electrical Studies

- Shutdown Board Battery Replacement
- Unit 1 Parallel RMOV Board
- CSST and USST Load Tap Changer
- Unit 1 Non-1E Battery Addition
- Unit 1 4kV/480V Transformers
- Off-gas Stack Modifications

I. MULTIPLE UNIT WORK REQUIREMENTS (CONT.)

- Mods Resulting From Evaluation of Future Multiple Unit Outages
 - Unit 1 Hardened Wetwell Vent
 - RHR Service Water
 - Control Air
 - EECW Valve Actuator Change
 - Unit 1 Turbine Building Crane Modifications
 - NFPA Upgrade - Cable Spreading Room A
 - Unit 1 Equipment Impacting Unit 2 and 3

- Other Activities in Unit 1 Spaces
 - Unit 1 Generator Rotor Rebuild for Use in Unit 2
 - Unit 1 In-Vessel and Beltline Inspections

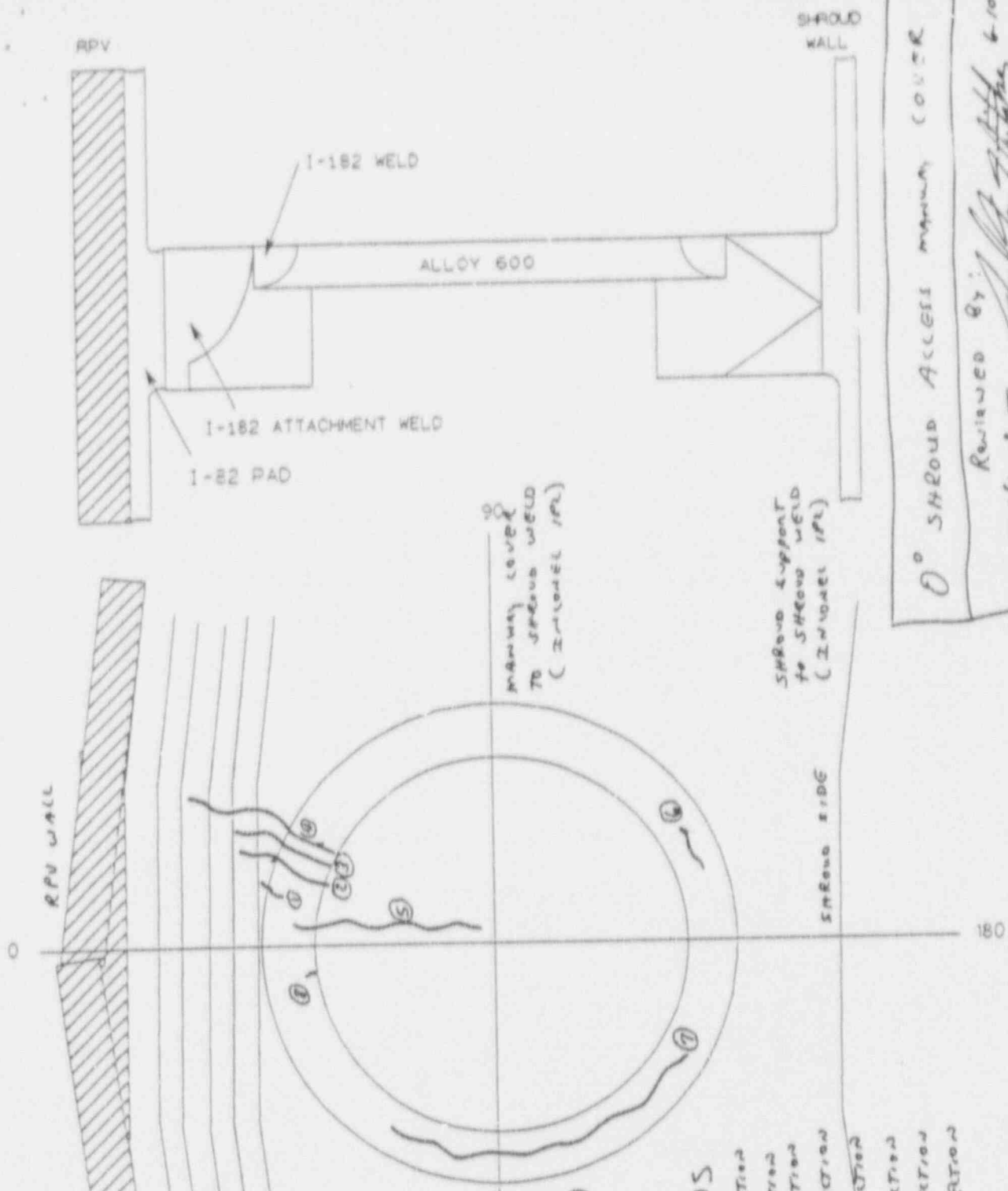
II. CONTROL OF UNIT 1 WORK ACTIVITIES

- **Unit 2 Work Control Process**
- **In Accordance With SSP 12.50, Unit
Separation for Recovery Activities**

III. UNIT 1 SHROUD CRACK INDICATIONS

- IGSCC in Weld of Manway Covers

PRELIMINARY COMMUNICATIONS REPORT



SHROUD SUPPORT TO RPV WELD (ZIRCONIUM 102)

SHROUD SUPPORT AND MANNING LEVEL PLATE (ALLOY 600)

APPROX. DIMENSIONS

- ① - .625" RADIAL DIRECTION
- ② - 1.25" RADIAL DIRECTION
- ③ - 1.50" RADIAL DIRECTION
- ④ - 1.80" RADIAL DIRECTION
- ⑤ - 8.00" RADIAL DIRECTION
- ⑥ - 2.00" CIRCUM. DIRECTION
- ⑦ - 15.00" CIRCUM. DIRECTION
- ⑧ - .25" RADIAL DIRECTION

0° SHROUD ACCESS MANNING COVER

Reviewed By: *[Signature]* 6-10-92
 TWA/Lowal III
 GE/Lowal III
 GE/Lowal III
[Signature] 6/10/92