

official copy

May 15, 1995

Tennessee Valley Authority
ATTN: Mr. Oliver D. Kingsley, Jr.
President, TVA Nuclear
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

SUBJECT: MEETING SUMMARY - WATTS BAR - TO DISCUSS ISSUES RELATED TO THE
VENDOR INFORMATION CORRECTIVE ACTION PROGRAM

Gentlemen:

This letter refers to the meeting conducted at your request at the Watts Bar site on May 5, 1995. The purpose of the meeting was to discuss the Watts Bar Vendor Information Corrective Action Program (CAP).

It is our opinion that this meeting was beneficial and provided a better understanding of TVA's activities associated with the Vendor Information CAP.

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

Should you have any questions concerning this letter, please contact me.

Sincerely,

Original Signed By:
J. P. Jaudon

Johns P. Jaudon, Deputy Director
TVA Construction
Division of Reactor Projects

Docket Nos. 50-390, 50-391
License Nos. CPPR-91, CPPR-92

Enclosures: 1. List of Attendees
2. Presentation Summary

cc w/encs: (See page 2)

236121
9505240044 950515
PDR ADOCK 05000390
A PDR

112
IE45

TVA

2

cc w/encls:
O. J. Zeringue
Senior Vice President
Nuclear Operations
Tennessee Valley Authority
3B Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Dr. Mark O. Medford
Vice President
Engineering and Technical
Services
Tennessee Valley Authority
3B Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

D. E. Nunn, Vice President
New Plant Completion
Tennessee Valley Authority
3B Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

J. S. Scalice
Site Vice President
Watts Bar Nuclear Plant
Tennessee Valley Authority
Route 2, P. O. Box 2000
Spring City, TN 37381

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

P. P. Carier, Manager
Corporate Licensing
4G Blue Ridge
1101 Market Street
Chattanooga, TN 37402-2801

B. S. Schofield
Site Licensing Manager
Watts Bar Nuclear Plant
Tennessee Valley Authority
P. O. Box 2000
Spring City, TN 37381

TVA Representative
Tennessee Valley Authority
11921 Rockville Pike
Suite 402
Rockville, MD 20852

Honorable Robert Aikman
County Executive
Rhea County Courthouse
Dayton, TN 37321

Honorable Garland Lanksford
County Executive
Meigs County Courthouse
Decatur, TN 37322

Michael H. Mobley, Director
Division of Radiological
Health
3rd Floor, L and C Annex
401 Church Street
Nashville, TN 37243-1532

Danielle Droitsch
Energy Project
The Foundation for
Global Sustainability
P. O. Box 1101
Knoxville, TN 37901

Bill Harris
Route 1, Box 26
Ten Mile, TN 37880

Beth Zilbert
Energy Campaigner
Greenpeace
20 -13th Street, NE
Atlanta, GA 30309

Distribution: (See page 3)

Distribution:

S. D. Ebnetter, ORA/RII
 E. W. Merschoff, DRP/RII
 A. F. Gibson, DRS/RII
 J. P. Stohr, DRSS/RII
 A. P. Hodgdon, OGC
 B. K. Keeling, GPA/CA
 RII Coordinator, OEDO
 P. S. Tam, NRR
 G. A. Hallstrom, RII
 PUBLIC

NRC Resident Inspector
 U.S. Nuclear Reg. Commission
 1260 Nuclear Plant Road
 Spring City, TN 37381

SEND TO PUBLIC DOCUMENT ROOM?		YES	NO				
OFFICE	RII:DRP	RII:DRP					
SIGNATURE	<i>MA</i>	<i>PF</i>					
NAME	PTAYLOR	PFREDRICKSN					
DATE	05 / / 95	05 / 15 / 95	05 / / 95	05 / / 95	05 / / 95	05 / / 95	05 / / 95
COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY

DOCUMENT NAME: G:\SEC4B\MTG-SUM.M05

LIST OF ATTENDEES

Name

Title

NRC Staff

J. Jaudon	Deputy Director, Division of Reactor Projects (DRP), RII
P. Fredrickson	Chief, TVA Construction Branch, DRP, RII
G. Walton	Senior Resident Inspector, Construction, DRP, RII
K. Thomas	Reactor Inspector, Division of Reactor Safety (DRS), RII
R. Compton	NRC Contractor

TVA Staff

R. Baron	Acting Manager, Site Nuclear Assurance and Licensing
B. Schofield	Manager, Site Licensing
P. Pace	Manager, Compliance Licensing
J. Norris	Quality Assurance Manager, Corrective Action Programs and Special Programs
W. Elliott	Manager, Site Engineering
J. Rupert	Chief, Engineering and Materials
J. Seeley	Manager, Vendor Information Program

ENCLOSURE 1

NRC - TVA MEETING
Vendor Information CAP Objectives

Watts Bar Nuclear Plant
May 5, 1995

ISSUE NUMBER I

From IR 390/95-10

This IFI identified NRC concerns that field verifications for implementation of vendor requirements was too limited in sample size, looked at mostly superficial requirements, and resulted in a high percentage of discrepancies.

ISSUE NUMBER I

From the Vendor Information CAP

4.1.6 Confirmation of Plant Adequacy

The VI CAP will provide reasonable assurance that the installed configuration of vendor-supplied features is in accordance with vendor requirements.

This will be performed by a review of the Vertical Slice Review program results and the CAPs and Special Programs outlined in Volume 4 of the Nuclear Performance Plan.

This review will determine the extent of the verification that was performed of vendor requirements and the components and attributes involved.

The review will also determine any problems related to vendor information and the corrective action taken.

TVA will perform an analysis of the data gathered during this review. The analysis will identify those areas/attributes for which plant adequacy is confirmed.

Areas/attributes that are nonconforming with vendor requirements will be further analyzed for extent of condition and safety significance.

A confirmation process will be performed for those areas/attributes related to vendor requirements which are not covered by analysis or other programs.

This confirmation process will include a review of vendor requirements provided in vendor documents against design input and output requirements.

Any conflicts or omissions will be identified and analyzed to determine the need to perform a physical confirmation of the adequacy of plant features.

Required corrective action will be initiated using existing design control and corrective action processes.

ISSUE NUMBER I

From the SER on the Vendor Information CAP, Revision 3

The VI CAP provides for the confirmation of the adequacy of the installed configuration for vendor supplied features.

Included in this confirmation is a review of WBN activities of the Vertical Slice Review, Special Programs and other CAPs.

These reviews determine the extent of verification of vendor requirements under these activities and the components and attributes involved.

The review also identifies any problems related to vendor information and the corrective action taken.

Nuclear Engineering analyzes the data gathered during this review and identifies those areas/attributes for which plant adequacy is confirmed.

Areas/attributes that are nonconforming with vendor engineering data are further analyzed for extent of condition and safety significance.

A confirmation process is performed for those areas/attributes related to vendor engineering requirements which are not covered by analysis or other programs.

This process includes a review of vendor documents against design input and output requirements.

Any conflicts or omissions are identified and analyzed to determine the need to perform a physical confirmation of the adequacy of plant features.

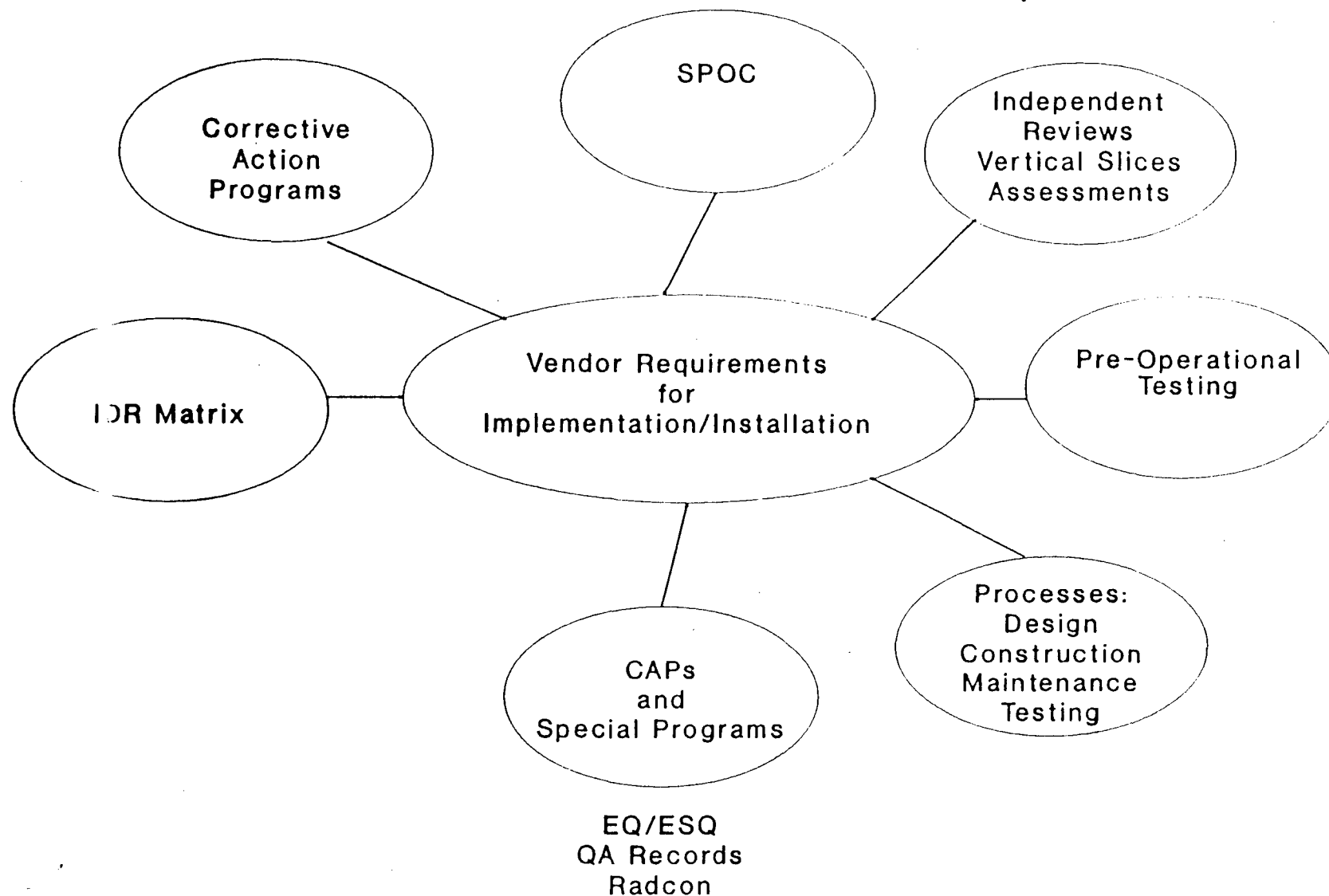
ISSUE NUMBER II

From IR 390/95-10

If documents such as drawings or procedures that referenced vendor information or directed installation in accordance with vendor instructions were in effect during the general time of equipment installation, it was assumed that the hardware was installed in accordance with the procedure and any vendor instructions.

ISSUE NUMBER II

Confirmation of Vendor Installation Requirements



ISSUE NUMBER III

From IR 390/95-10

These field verified requirements were typically for less critical attributes such as "orientation", "interface requirements", "layout and arrangement", and "accessibility for operation and maintenance".

ISSUE NUMBER III

The attributes that were not addressed by other programs, processes, or documents were field verified.

CONCLUSION

The interplay and breath of TVA programs that have continued over an extended period of time, in conjunction with ongoing programs and processes, is more than sufficient to ensure that the plant was constructed and is being maintained in accordance with those attributes which support the safe and efficient operation of Watts Bar.