

Oscar



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

September 24, 1992

Docket Nos. 50-390

APPLICANT: Tennessee Valley Authority (TVA)

FACILITY: Watts Bar Nuclear Plant, Unit 1

SUBJECT: MEETING SUMMARY - SEPTEMBER 15, 1992, MEETING ON
DEVELOPMENT OF TECHNICAL SPECIFICATIONS (TAC M76742)

REFERENCE: Meeting notice by P. S. Tam, September 2, 1992

On September 15, 1992, NRC staff and TVA personnel met at NRC headquarters in Rockville, Maryland, to discuss the milestones, procedure and schedule for development of the Watts Bar Unit 1 Technical Specifications (TS) (see Enclosure for list of attendees). TVA submitted its draft TS, modeled after the latest version of the draft Restructured Standard Technical Specifications (RSTS), on August 27, 1992.

TVA affirmed its official fuel loading date as January 1994. The staff acknowledged TVA's schedule and stated that the Watts Bar TS development schedule would not be driven by the RSTS schedule, but would be closely coordinated with the Watts Bar Integrated Level I Schedule. The staff envisions the Watts Bar TS development schedule as follows:

- o September 30, 1992 -- The staff expects to issue Revision 0 of the RSTS, and would base its review of the Watts Bar TS on this revision. From this date on, the staff and TVA will meet as the needs arises, focusing on proposed TS issues stated in the Watts Bar SER and SSERs (NUREG-0847 and supplements).
- o March 1993 -- The staff expects to issue the "proof and review" version of the TS. From this date on, staff reviewers and Region II personnel will be resolving with TVA various TS issues.
- o July 1993 -- The staff expects to issue the final draft of the TS. Shortly after, contractors will perform an audit to compare the Watts Bar FSAR, TS, SER and SSERs.
- o (Future date not discussed) -- TVA is expected to certify the final TS.

9209290388 920924
PDR ADDCK 05000390
A PDR

Memorandum
DF01 1/1

NUCLEAR REGULATORY COMMISSION
FILE CENTER COPY

The staff reported that a preliminary review of the draft TS reveals nothing drastically out of line when compared to the latest version of the RSTS. Based on the proposed fuel loading date of January 1994, the staff believes that there is ample time to conduct an orderly and timely review of the Watts Bar Unit 1 TS.

Original signed by
Peter S. Tam, Senior Project Manager
Project Directorate II-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosure:
Participant list

cc w/enclosure:
See next page

Distribution

Docket File

NRC PDR

Local PDR

T. Murley/F. Miraglia 12-G-18

J. Partlow 12-G-18

S. Varga 14-E-4

G. Lainas 14-H-1

F. Hebdon

P. Tam

V. Nerses

M. Sanders

OGC 15-B-18

E. Jordan MNBB-3302

K. Ivey RII

G. Walton RII

ACRS (10)

J. Wechselberger 17-G-21

E. Merschoff RII

B. Wilson RII

ORG	PDII4/LA	PDII4/PM	OTSB	OTSB/SC	OTSB/BC	PDII4/D
NAME	MSanders	PTam:as	RGiardina	CHoxie CLH	CGrimes	FHebdon
DATE	9/17/92	9/17/92	9/17/92	9/17/92	9/18/92	9/24/92

Watts Bar Nuclear Plant

cc:

Mr. John B. Waters, Chairman
Tennessee Valley Authority
ET 12A
400 West Summit Hill Drive
Knoxville, Tennessee 37902

Mr. D. E. Nunn, Vice President
3B Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Mr. W. J. Museler, Vice President
Watts Bar Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Spring City, Tennessee 37381

Mr. M. J. Burzynski, Manager
Nuclear Licensing and Regulatory Affairs
Tennessee Valley Authority
5B Lookout Place
Chattanooga, Tennessee 37402-2801

Mr. G. L. Pannell, Site Licensing Manager
Watts Bar Nuclear Plant
Tennessee Valley Authority
3B Lookout Place
Spring City, Tennessee 37381

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

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

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

The Honorable Robert Aikman
County Judge
Rhea County Courthouse
Dayton, Tennessee 37321

The Honorable Johnny Powell
County Judge
Meigs County Courthouse
Route 2
Decatur, Tennessee 37322

Regional Administrator
U.S.N.R.C. Region II
101 Marietta Street, N.W.
Suite 2900
Atlanta, Georgia 30323

Senior Resident Inspector
Watts Bar Nuclear Plant
U.S.N.R.C.
Route 2, Box 700
Spring City, Tennessee 37381

Dr. Mark O. Medford, Vice President
Nuclear Assurance, Licensing & Fuels
3B Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

ENCLOSURE

LIST OF PARTICIPANTS

WATTS BAR TS DEVELOPMENT MEETING

SEPTEMBER 15, 1992

<u>Name</u>	<u>Affiliation</u>
Darrell Gardner	TVA Watts Bar Site Licensing
Robert Giardina	NRC/NRR/Technical Specifications Branch
Chris Grimes	NRC/NRR/Technical Specifications Branch
Chris Hoxie	NRC/NRR/Technical Specifications Branch
Roger Huston (part-time)	TVA Rockville Office
Ken Ivey	NRC Watts Bar Resident Inspector
George Pannell	TVA Watts Bar Site Licensing
Peter Tam	NRC/NRR/Project Directorate II-4
John Vorees	TVA Watts Bar Site Licensing



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

September 24, 1992

Docket Nos. 50-390

APPLICANT: Tennessee Valley Authority (TVA)

FACILITY: Watts Bar Nuclear Plant, Unit 1

SUBJECT: MEETING SUMMARY - SEPTEMBER 15, 1992, MEETING ON
DEVELOPMENT OF TECHNICAL SPECIFICATIONS (TAC M76742)

REFERENCE: Meeting notice by P. S. Tam, September 2, 1992

On September 15, 1992, NRC staff and TVA personnel met at NRC headquarters in Rockville, Maryland, to discuss the milestones, procedure and schedule for development of the Watts Bar Unit 1 Technical Specifications (TS) (see Enclosure for list of attendees). TVA submitted its draft TS, modeled after the latest version of the draft Restructured Standard Technical Specifications (RSTS), on August 27, 1992.

TVA affirmed its official fuel loading date as January 1994. The staff acknowledged TVA's schedule and stated that the Watts Bar TS development schedule would not be driven by the RSTS schedule, but would be closely coordinated with the Watts Bar Integrated Level I Schedule. The staff envisions the Watts Bar TS development schedule as follows:

- o September 30, 1992 -- The staff expects to issue Revision 0 of the RSTS, and would base its review of the Watts Bar TS on this revision. From this date on, the staff and TVA will meet as the needs arises, focusing on proposed TS issues stated in the Watts Bar SER and SSERs (NUREG-0847 and supplements).
- o March 1993 -- The staff expects to issue the "proof and review" version of the TS. From this date on, staff reviewers and Region II personnel will be resolving with TVA various TS issues.
- o July 1993 -- The staff expects to issue the final draft of the TS. Shortly after, contractors will perform an audit to compare the Watts Bar FSAR, TS, SER and SSERs.
- o (Future date not discussed) -- TVA is expected to certify the final TS.

The staff reported that a preliminary review of the draft TS reveals nothing drastically out of line when compared to the latest version of the RSTS. Based on the proposed fuel loading date of January 1994, the staff believes that there is ample time to conduct an orderly and timely review of the Watts Bar Unit 1 TS.

Original signed by
 Peter S. Tam, Senior Project Manager
 Project Directorate II-4
 Division of Reactor Projects - I/II
 Office of Nuclear Reactor Regulation

Enclosure:
 Participant list

cc w/enclosure:

See next page

Distribution

Docket File

NRC PDR

Local PDR

T. Murley/F. Miraglia 12-G-18

J. Partlow 12-G-18

S. Varga 14-E-4

G. Lainas 14-H-1

F. Hebdon

P. Tam

V. Nerses

M. Sanders

OGC 15-B-18

E. Jordan MNBB-3302

K. Ivey RII

G. Walton RII

ACRS (10)

J. Wechselberger 17-G-21

E. Merschoff RII

B. Wilson RII

ORG	PDII4/LA	PDII4/PM	OTSB	OTSB/SC	OTSB/BC	PDII4/D
NAME	MSanders	PTam: <i>as</i>	RGiardina <i>RT</i>	CHoxie <i>CLH</i>	CGrimes <i>CS</i>	FHebdon
DATE	9/17/92	9/17/92	9/17/92	9/17/92	9/18/92	9/14/92

Watts Bar Nuclear Plant

cc:

Mr. John B. Waters, Chairman
Tennessee Valley Authority
ET 12A
400 West Summit Hill Drive
Knoxville, Tennessee 37902

Mr. D. E. Nunn, Vice President
3B Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Mr. W. J. Museler, Vice President
Watts Bar Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Spring City, Tennessee 37381

Mr. M. J. Burzynski, Manager
Nuclear Licensing and Regulatory Affairs
Tennessee Valley Authority
5B Lookout Place
Chattanooga, Tennessee 37402-2801

Mr. G. L. Pannell, Site Licensing Manager
Watts Bar Nuclear Plant
Tennessee Valley Authority
3B Lookout Place
Spring City, Tennessee 37381

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

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

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

The Honorable Robert Aikman
County Judge
Rhea County Courthouse
Dayton, Tennessee 37321

The Honorable Johnny Powell
County Judge
Meigs County Courthouse
Route 2
Decatur, Tennessee 37322

Regional Administrator
U.S.N.R.C. Region II
101 Marietta Street, N.W.
Suite 2900
Atlanta, Georgia 30323

Senior Resident Inspector
Watts Bar Nuclear Plant
U.S.N.R.C.
Route 2, Box 700
Spring City, Tennessee 37381

Dr. Mark O. Medford, Vice President
Nuclear Assurance, Licensing & Fuels
3B Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

ENCLOSURE

LIST OF PARTICIPANTS

WATTS BAR TS DEVELOPMENT MEETING

SEPTEMBER 15, 1992

<u>Name</u>	<u>Affiliation</u>
Darrell Gardner	TVA Watts Bar Site Licensing
Robert Giardina	NRC/NRR/Technical Specifications Branch
Chris Grimes	NRC/NRR/Technical Specifications Branch
Chris Hoxie	NRC/NRR/Technical Specifications Branch
Roger Huston (part-time)	TVA Rockville Office
Ken Ivey	NRC Watts Bar Resident Inspector
George Pannell	TVA Watts Bar Site Licensing
Peter Tam	NRC/NRR/Project Directorate II-4
John Vorees	TVA Watts Bar Site Licensing

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

September 24, 1992



50-390

FROM: Tennessee Valley Authority (TVA)

TO: Watts Bar Nuclear Plant, Unit 1

SUBJECT: MEETING SUMMARY - SEPTEMBER 15, 1992, MEETING ON DEVELOPMENT OF TECHNICAL SPECIFICATIONS (TAC M76742)

REFERENCE: Meeting notice by P. S. Tam, September 2, 1992

On September 15, 1992, NRC staff and TVA personnel met at NRC headquarters in Rockville, Maryland, to discuss the milestones, procedure and schedule for development of the Watts Bar Unit 1 Technical Specifications (TS) (see Enclosure for list of attendees). TVA submitted its draft TS, modeled after the latest version of the draft Restructured Standard Technical Specifications (RSTS), on August 27, 1992.

TVA affirmed its official fuel loading date as January 1994. The staff acknowledged TVA's schedule and stated that the Watts Bar TS development schedule would not be driven by the RSTS schedule, but would be closely coordinated with the Watts Bar Integrated Level I Schedule. The staff envisions the Watts Bar TS development schedule as follows:

- o September 30, 1992 -- The staff expects to issue Revision 0 of the RSTS, and would base its review of the Watts Bar TS on this revision. From this date on, the staff and TVA will meet as the needs arises, focusing on proposed TS issues stated in the Watts Bar SER and SSERS (NUREG-0847 and supplements).
- o March 1993 -- The staff expects to issue the "proof and review" version of the TS. From this date on, staff reviewers and Region II personnel will be resolving with TVA various TS issues.
- o July 1993 -- The staff expects to issue the final draft of the TS. Shortly after, contractors will perform an audit to compare the Watts Bar FSAR, TS, SER and SSERS.
- o (Future date not discussed) -- TVA is expected to certify the final TS.

The staff reported that a preliminary review of the draft TS reveals nothing drastically out of line when compared to the latest version of the RSTS. Based on the proposed fuel loading date of January 1994, the staff believes that there is ample time to conduct an orderly and timely review of the Watts Bar Unit 1 TS.

Original signed by
Peter S. Tam, Senior Project Manager
Project Directorate II-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosure:
Participant list

cc w/enclosure:
See next page

Distribution

Docket File

NRC PDR

Local PDR

T. Murley/F. Miraglia 12-G-18

J. Partlow 12-G-18

S. Varga 14-E-4

G. Lainas 14-H-1

F. Hebdon

P. Tam

V. Nerses

M. Sanders

OGC 15-B-18

E. Jordan MNBB-3302

K. Ivey RII

G. Walton RII

ACRS (10)

J. Wechselberger 17-G-21

E. Merschoff RII

B. Wilson RII

ORG	PDII4/LA	PDII4/PM	OTSB	OTSB/SC	OTSB/BC	PDII4/D
NAME	MSanders	PTam:as	RGiardina	CHoxie	CGrimes	FHebdon
DATE	9/17/92	9/17/92	9/17/92	9/17/92	9/18/92	9/14/92

Watts Bar Nuclear Plant

cc:

Mr. John B. Waters, Chairman
Tennessee Valley Authority
ET 12A
400 West Summit Hill Drive
Knoxville, Tennessee 37902

Mr. D. E. Nunn, Vice President
3B Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Mr. W. J. Museler, Vice President
Watts Bar Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Spring City, Tennessee 37381

Mr. M. J. Burzynski, Manager
Nuclear Licensing and Regulatory Affairs
Tennessee Valley Authority
5B Lookout Place
Chattanooga, Tennessee 37402-2801

Mr. G. L. Pannell, Site Licensing Manager
Watts Bar Nuclear Plant
Tennessee Valley Authority
3B Lookout Place
Spring City, Tennessee 37381

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

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

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

The Honorable Robert Aikman
County Judge
Rhea County Courthouse
Dayton, Tennessee 37321

The Honorable Johnny Powell
County Judge
Meigs County Courthouse
Route 2
Decatur, Tennessee 37322

Regional Administrator
U.S.N.R.C. Region II
101 Marietta Street, N.W.
Suite 2900
Atlanta, Georgia 30323

Senior Resident Inspector
Watts Bar Nuclear Plant
U.S.N.R.C.
Route 2, Box 700
Spring City, Tennessee 37381

Dr. Mark O. Medford, Vice President
Nuclear Assurance, Licensing & Fuels
3B Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

ENCLOSURE

LIST OF PARTICIPANTS

WATTS BAR TS DEVELOPMENT MEETING

SEPTEMBER 15, 1992

<u>Name</u>	<u>Affiliation</u>
Darrell Gardner	TVA Watts Bar Site Licensing
Robert Giardina	NRC/NRR/Technical Specifications Branch
Chris Grimes	NRC/NRR/Technical Specifications Branch
Chris Hoxie	NRC/NRR/Technical Specifications Branch
Roger Huston (part-time)	TVA Rockville Office
Ken Ivey	NRC Watts Bar Resident Inspector
George Pannell	TVA Watts Bar Site Licensing
Peter Tam	NRC/NRR/Project Directorate II-4
John Vorees	TVA Watts Bar Site Licensing