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DEC 2 1980

Docket Nos. 50-328
50-390
and 50-391

Mr. L. M. Mills
Tennessee Valley Authority
500A Chestnut Street, Tower II
Chattanooga, Tennessee 37401

Dear Mr. Mills:

SUBJECT: FORTHCOMING CASELOAD FORECAST PANEL SITE VISIT FOR SEQUOYAH 2 AND WATTS BAR 1

Enclosed are copies of the meeting notices (with agenda) regarding the caseload forecast panel site visits of Sequoyah 2 and Watts Bar 1 during the week of December 8-12, 1980. The times and dates are those agreed upon by TVA and the NRC.

Sincerely,

Original signed by

A. Schwencer, Chief
Licensing Branch No. 2
Division of Licensing

Enclosure:
As stated

8012230

100

OFFICE	DL:LB#2	DL:LB#2				
SURNAME	TKenyon:dh	ASchwencer				
DATE	11/ 2 /80	11/ / 80				

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

DEC 2 1980

Docket Nos. 50-390
and 50-391

MEMORANDUM FOR: A. Schwencer, Chief
Licensing Branch No. 2, DL

FROM: T. J. Kenyon
Licensing Branch No. 2, DL

SUBJECT: FORTHCOMING CASELOAD FORECAST PANEL SITE VISIT FOR WATTS BAR NUCLEAR PLANT, UNIT 1 AND NEEDED COMMON FACILITIES

DATE & TIME: December 8-10, 1980
9:00 a.m.

LOCATION: Watts Bar Nuclear Plant Site
Spring City, Tennessee

PURPOSE: To perform a caseload forecast to determine priorities for allocation of NRC manpower. The proposed agenda is attached.

PARTICIPANTS: Tennessee Valley Authority

D. Ohmsby, et. al.

NRC

T. J. Kenyon, W. Lovelace, J. MacDonald

TJ Kenyon
Thomas J. Kenyon
Licensing Branch No. 2
Division of Licensing

Attachment:
Proposed Agenda

cc: See next page

Mr. H. G. Parris
Manager of Power
Tennessee Valley Authority
500A Chestnut Street Tower II
Chattanooga, Tennessee 37401

cc: Herbert S. Sanger, Jr., Esq.
General Counsel
Tennessee Valley Authority
400 Commerce Avenue
E 11B 33
Knoxville, Tennessee 37902

Mr. H. N. Culver
Tennessee Valley Authority
400 Commerce Avenue, 249A HBB
Knoxville, Tennessee 37902

Mr. Bob Faas
Westinghouse Electric Corporation
P. O. Box 355
Pittsburgh, Pennsylvania 15230

Mr. Mark Burzynski
Tennessee Valley Authority
400 Chestnut Street Tower II
Chattanooga, Tennessee 37401

Mr. J. F. Cox
Tennessee Valley Authority
400 Commerce Avenue, W10C131C
Knoxville, Tennessee 37902

Resident Inspector/Sequoyah NPS
c/o U.S. Nuclear Regulatory Commission
2600 Igou Ferry Road
Soddy Daisy, Tennessee 37379

WATTS BAR UNIT 1 AND NEEDED COMMON FACILITIES
CASELOAD FORECAST PANEL SITE VISIT
MEETING AGENDA

1. Overview of project construction schedule including progress and major milestones completed, current problems and any anticipated problem areas that may impact the current projected fuel load date.

2. Detailed review and current status of design and engineering effort (by major discipline) including any potential problems that may arise from necessary rework.

3. Detailed review and current status of procurement activities including valves, pipe, instruments, cable, major components, etc.

4. Actual and proposed craft work force (by major craft), craft availability, productivity, potential labor negotiations and problems.

5. Detailed review and current status of all large and small bore pipe hangers, restraints, snubbers, etc., including design, rework, procurement, fabrication, delivery and installation.

6. Detailed review of project schedule identifying critical path items, near critical items, amount of float for various activities, the current critical path to fuel loading, methods of implementation of corrective action for any activities with negative float, and provisions for contingencies. The estimated project percent complete as of November 30, 1980.

7. Detailed review and current status of bulk quantities including current estimated quantities, quantities installed to date, quantities scheduled to date, current percent complete for each, actual versus forecast installation rates, and basis for figures.

   (a) Concrete (CY)

   (b) Process Pipe (LF)

      - Large Bore Pipe (2 1/2" and larger)
      - Small Bore Pipe (2" and smaller)

   (c) Yard Pipe (LF)

   (d) Large Bore Pipe Hangers, Restraints, Snubbers (ea)

(e) Small Bore Pipe Hangers, Restraints (ea)

(f) Cable Tray (LF)

(g) Total Conduit (LF)

(h) Total Exposed Metal Conduit (LF)

(i) Cable (LF)

- Power
- Control
- Security
- Instrumentation
- Plant Lighting

(j) Terminations (ea)

- Power
- Control
- Security
- Instrumentation
- Plant Lighting

(k) Electrical Circuits (ea)

- Power
- Control
- Security

(l) Instrumentation (ea)

8. Detailed review and current status of preparation of preop test procedures, integration of preop test activities with construction schedule, system turnover schedule, preop test schedule, current and proposed preop test program manpower.

(a) Total number of procedures required for fuel load.
(b) Number of draft procedures not started.
(c) Number of draft procedures being written.
(d) Number of procedures approved.
(e) Number of procedures in review.
(f) Total number of preop tests required for fuel load.
(g) Number of preop tests completed.
(h) Number of preop tests currently in progress.
(i) Number of systems turned over to start-up.

9. Detailed discussion of potential schedular influence due to changes attributed to NUREG-0660, NUREG-0694 and other recent licensing requirements.

10. Site tour and observation of construction activities.

11. Discussion of 50.55e items which may have an impact on the construction completion schedule.

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

Docket No. 50-328

DEC 2 1980

MEMORANDUM FOR: A. Schwencer, Chief
Licensing Branch No. 2, DL

FROM: T. J. Kenyon
Licensing Branch No. 2, DL

SUBJECT: FORTHCOMING CASELOAD FORECAST PANEL SITE VISIT FOR SEQUOYAH NUCLEAR PLANT, UNIT 2

DATE & TIME: December 11 - 12, 1980
9:00 a.m.

LOCATION: Sequoyah Nuclear Plant Site
Soddy-Daisy, Tennessee

PURPOSE: To perform a caseload forecast to determine priorities for allocation of NRC manpower. The proposed agenda is attached.

PARTICIPANTS: TVA

Mark McBurnett, et. al.

NRC

T. J. Kenyon, W. Lovelace and S. Butler

T J Kenyon
Thomas J. Kenyon
Licensing Branch No. 2
Division of Licensing

Attachment:
Proposed Agenda

cc: See next page

8012230

10

Mr. H. G. Parris
Manager of Power
Tennessee Valley Authority
500A Chestnut Street Tower II
Chattanooga, Tennessee 37401

cc: Herbert S. Sanger, Jr., Esq.
General Counsel
Tennessee Valley Authority
400 Commerce Avenue
E11B33
Knoxville, Tennessee 37902

Mr. H. N. Culver
Tennessee Valley Authority
400 Commerce Avenue, 249A HBB
Knoxville, Tennessee 37902

Mr. Michael Harding
Westinghouse Electric Corporation
P. O. Box 355
Pittsburgh, Pennsylvania 15230

Mr. David Lambert
Tennessee Valley Authority
400 Chestnut Street Tower II
Chattanooga, Tennessee 37401

Mr. J. F. Cox
Tennessee Valley Authority
400 Commerce Avenue, W10C131C
Knoxville, Tennessee 37902

Resident Inspector/Watts Barr NPS
c/o U. S. Nuclear Regulatory Commission
P. O. Box 629
Spring City, Tennessee 37831

SEQUOYAH UNIT 2
CASELOAD FORECAST PANEL SITE VISIT
MEETING AGENDA

1. Overview of project construction schedule including progress and major milestones completed, current problems and any anticipated problem areas that may impact the current projected fuel load date.

2. Detailed review and current status of design and engineering effort (by major discipline) including any potential problems that may arise from necessary rework.

3. Detailed review and current status of procurement activities including valves, pipe, instruments, cable, major components, etc.

4. Actual and proposed craft work force (by major craft), craft availability, productivity, potential labor negotiations and problems.

5. Detailed review and current status of all large and small bore pipe hangers, restraints, snubbers, etc., including design, rework, procurement, fabrication, delivery and installation.

6. Detailed review of project schedule identifying critical path items, near critical items, amount of float for various activities, the current critical path to fuel loading, methods of implementation of corrective action for any activities with negative float, and provisions for contingencies. The estimated project percent complete as of November 30, 1980.

7. Detailed review and current status of bulk quantities including current estimated quantities, quantities installed to date, quantities scheduled to date, current percent complete for each, actual versus forecast installation rates, and basis for figures.

   (a) Concrete (CY)

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      - Large Bore Pipe (2 1/2" and larger)
      - Small Bore Pipe (2" and smaller)

   (c) Yard Pipe (LF)

   (d) Large Bore Pipe Hangers, Restraints, Snubbers (ea)

(e) Small Bore Pipe Hangers, Restraints (ea)

(f) Cable Tray (LF)

(g) Total Conduit (LF)

(h) Total Exposed Metal Conduit (LF)

(i) Cable (LF)

- Power
- Control
- Security
- Instrumentation
- Plant Lighting

(j) Terminations (ea)

- Power
- Control
- Security
- Instrumentation
- Plant Lighting

(k) Electrical Circuits (ea)

- Power
- Control
- Security

(l) Instrumentation (ea)

8. Detailed review and current status of preparation of preop test procedures, integration of preop test activities with construction schedule, system turnover schedule, preop test schedule, current and proposed preop test program manpower.

(a) Total number of procedures required for fuel load.
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(f) Total number of preop tests required for fuel load.
(g) Number of preop tests completed.
(h) Number of preop tests currently in progress.
(i) Number of systems turned over to start-up.

9. Detailed discussion of potential schedular influence due to changes attributed to NUREG-0660, NUREG-0694 and other recent licensing requirements.

10. Site tour and observation of construction activities.

11. Discussion of 50.55e items which may have an impact on the construction completion schedule.