


April 19, 1983

Docket Nos: 50-424
and 50-425

MEMORANDUM FOR: Elinor G. Adensam, Chief, Licensing Branch No. 4, DL
FROM: Melanie A. Miller, Project Manager, Licensing Branch No. 4, DL
SUBJECT: CASELOAD FORECAST PANEL VISIT TO VOGTLE
DATE & TIME: May 17-18, 1983: 9:00 a.m. - 4:00 p.m.
May 19, 1983: 9:00 a.m. - 1:00 p.m.
LOCATION: Vogtle Nuclear Plant
Waynesboro, Georgia
PURPOSE: To review construction progress and obtain information for assessing projected fuel load dates.
AGENDA: See enclosed meeting agenda for details.

- May 17: Discuss recent construction progress and present status of the project.
- May 18: Tour the project and observe construction activities for Units 1 and 2.
- May 19: Meeting to resolve questions remaining after tour and/or view additional portions of the site.

PARTICIPANTS: NRC Staff
W. Lovelace, M. Miller, W. Sanders
GPC
O. Batum, D. Dutton, W. Ramsey, J. Bailey, H. Gregory, E. Groover, and C. Hayes
Bechtel
M. Malcom


Melanie A Miller, Project Manager
Licensing Branch No. 4
Division of Licensing

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A PDR

cc: See next page

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|---------|--|--------------------------|-----------------------|
| OFFICE | NOTE: The meeting on May 17, 1983, is open to interested members of the public to attend as observers. The site tour to be conducted on May 18, 1983, will not be open to members of the public. | DL: LB #4 MMi/Ver/hmc | DL: LB #4 EAdensam |
| SURNAME | | 4/17/83 | 4/17/83 |
| DATE | | | |

VOGTLE

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Mr. William S. Sanders
Resident Inspector/Nuclear Regulatory
Commission
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Waynesboro, Georgia 30830

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 October 31, 1982.
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, in cubic yards/mo., linear feet/mo. or number/mo., 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 and acceptance test procedures, integration of preop and acceptance test activities with construction schedule, system turnover schedule, preop and acceptance tests schedule, current and proposed preop and acceptance tests 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 and acceptance tests required for fuel load.
 - (g) Number of preop and acceptance tests completed.
 - (h) Number of preop and acceptance 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-0737 and other recent licensing requirements.
10. Discussion of schedular impact, if any, regarding potential deficiencies reported in accordance with 10 CFR 50.55(e).
11. Overview of current construction and startup management organization showing interfaces between the two.
12. Site tour and observation of construction activities.

April 19, 1983

MEETING NOTICE DISTRIBUTION

Docket File 50-424/425

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Local PDR

TIC

NSIC

PRC System

LB #4 r/f

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bcc: Applicant & Service List