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Docket No. 50-354

Mr. R. L. Mittl, General Manager
Nuclear Assurance & Regulation
Public Service Electric & Gas Company
80 Park Plaza T16D
Newark, New Jersey 07101

Dear Mr. Mittl:

Subject: NRC Caseload Forecast Panel Visit to Hope Creek Generating Station

On April 5-7, 1983, the NRC Caseload Forecast Panel (CFP) will visit the Hope Creek site to obtain information regarding the status of construction of Hope Creek Unit 1. This information will be used by the NRC staff to better allocate its resources during the Hope Creek Operating License Review. A list of the information requested for this visit is enclosed.

On April 5, the CFP will discuss recent construction progress, the status of the construction program and schedules for construction completion.

On April 6, the CFP will tour the project and observe construction activities.

On April 7, the CFP intends to discuss any items of interest for which further information is needed.

Although the staff may share some of its observations with PSE&G representatives, the CFP will not be in a position to discuss its estimate of fuel load date during the visit since it may need additional time to review the data collected.

Questions regarding this visit should be directed to the Project Manager, Dave Wagner (301) 492-9536.

Sincerely,

Original signed by

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

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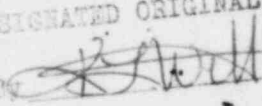
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CASELOAD FORECAST PANEL SITE VISIT

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 March 31, 1983.
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)

DESIGNATED ORIGINAL
Certified By 

(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.

Hope Creek

Mr. R. L. Mittl, General Manager
Nuclear Assurance & Regulation
Public Service Electric & Gas Company
80 Park Plaza T16D
Newark, New Jersey 07101

cc: Troy B. Conner, Jr., Esquire
Conner & Wetterhahn
1747 Pennsylvania Avenue, N. W.
Washington, D. C. 20006

Richard Fryling, Jr., Esquire
Assistant General Solicitor
Public Service Electric & Gas Company
80 Park Plaza T5E
Newark, New Jersey 07101

Mr. P. R. H. Landrieu
Project Manager - Hope Creek
Public Service Electric & Gas Company
80 Park Plaza T17A
Newark, New Jersey 07101

The Honorable Mark L. First
Deputy Attorney General
State of New Jersey
Nuclear Energy Council
36 West State Street
Trenton, New Jersey 07102

Mr. David A. Caccia
Box 70, A.R.D. #2
Sewell, New Jersey 08080

Mr. B. A. Preston
Principal Engineer
Public Service Electric & Gas Company
80 Park Plaza T16D
Newark, New Jersey 07101

Mr. N. C. Vasuki, Director
Division of Environmental Control
Tatnall Building
Dover, Delaware 19901

Robert D. Westreich, Esquire
Assistant Deputy Public Advocate
P. O. Box 141
Trenton, New Jersey 08625

F. Michael Parkowski, Esquire
Deputy Attorney General
Tatnall Building
Dover, Delaware 19901

Mr. H. E. Morris, Project Engineer
Bechtel Power Corporation
50 Beale Street
P. O. Box 3965
San Francisco, California 94119

Mr. W. H. Bateman
Resident Inspector
U.S.N.R.C.
P. O. Box 241
Hancocks Bridge, New Jersey 08038

Mr. R. P. Douglas
Manager-Licensing & Analysis
Public Service Electric & Gas Company
80 Park Plaza T16D
Newark, New Jersey 07101

Mr. R. S. Salvesen
General Manager-Hope Creek Operations
Public Service Electric & Gas Company
P. O. Box A
Hancocks Bridge, New Jersey 08038

Mr. B. G. Markowitz, Project Manager
Bechtel Power Corporation
50 Beale Street
P. O. Box 3965
San Francisco, California 94119

Mr. E. F. Devoy
Principal Engineer-Hope Creek
PSE&G c/o Bechtel Power Corporation
50 Beale Street
P. O. Box 3965
San Francisco, California 94119