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Docket Nos.: STN 50-546
 and STN 50-547

Mr. S. W. Shields
 Senior Vice President
 Nuclear Division
 Public Service Company of Indiana, Inc.
 Post Office Box 190
 New Washington, Indiana 47162

Dear Mr. Shields:

SUBJECT: NRC CASELOAD FORECAST PANEL VISIT TO MARBLE HILL

On December 1-3, 1982, the NRC Caseload Forecast Panel (CFP) will visit Marble Hill to obtain information regarding the status of construction of Units 1 and 2. This information will be used by the NRC staff to better allocate its resources during the Marble Hill Operating License review. A list of information requested for this visit is enclosed.

On December 1, the CFP would like to discuss recent construction progress, the present status of the construction program and schedules for construction completion.

On December 2, the CFP will tour the project and observe construction activities.

On December 3, 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 PSI 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 during the visit.

Questions regarding this visit should be directed to the project manager, Beth Doolittle (301/492-7134).

Sincerely,

Original signed by:
 B. J. Youngblood

B. J. Youngblood, Chief
 Licensing Branch No. 1
 Division of Licensing

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 A PDR

Enclosure:
 As Stated

OFFICE	cc w/enclosure: See next page	LB#1	DL: LB#1		
SURNAME		EDoolittle: cwBJYoungblood			
DATE		11/22/82	11/22/82		

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Glen Ellyn, Illinois 60137

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.