

SEP 14 1988

Yellow

Docket No. 50-416
License No. NPF-29

System Energy Resources, Inc.
ATTN: Mr. O. D. Kingsley, Jr.
Vice President, Nuclear Operations
P. O. Box 23054
Jackson, MS 39205

Gentlemen:

Subject: MAINTENANCE TEAM INSPECTION OF THE GRAND GULF NUCLEAR PLANT
DURING THE WEEKS OF OCTOBER 17-21 AND OCTOBER 31- NOVEMBER 4, 1988

This letter is to confirm the dates of September 26-28, 1988 for a meeting at the Grand Gulf Nuclear Plant in preparation for the subject team inspection. This date and the dates for the inspection were discussed during a telephone conversation between R. Hutchinson of your staff and J. Blake of this office on September 6, 1988.

As was discussed during the telephone conversation, the purpose of the September meeting is to:

1. Meet with plant management involved with maintenance to describe the purpose of the inspection, the inspection plan, and to discuss arrangements such as contacts, office space for inspectors, etc;
2. Receive site specific training for the Team Leader;
3. Have plant personnel present a description of the Grand Gulf maintenance program (a brief written description would be helpful);
4. Have plant personnel provide a site tour to familiarize the team leader with the location of maintenance facilities;
5. Collection of selected procedures and program descriptions by team leader for review during preparation for the inspection.

The inspection team will consist of a team leader and five inspectors. The team leader and three inspectors will be regional personnel and the other two inspectors will be NRC headquarters personnel or contractors.

The materials that the team would like to have available for the September visit are identified in the enclosure to this letter. During the meeting, copies of selected portions of the materials will be requested for use in our offices during inspection preparation.

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System Energy Resources, Inc.

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Should you have any questions regarding this inspection, please contact B. Crowley at 404-331-5579.

Sincerely,

original signed
John R. Herdt

John R. Herdt, Chief
Engineering Branch
Division of Reactor Safety

Enclosure:
Inspection Materials

cc w/encl:

T. H. Cloninger, Vice President, Nuclear
Engineering and Support
W. T. Cottle, GGNS Site Director
C. R. Hutchinson, GGNS General Manager
J. G. Cesare, Director, Nuclear Licensing
R. T. Lally, Manager of Quality Assurance
Middle South Services, Inc.
R. B. McGehee, Esquire
Wise, Carter, Child, Steen and Caraway
N. S. Reynolds, Esquire
Bishop, Cook, Purcell & Reynolds
R. W. Jackson, Project Engineer
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NRC Resident Inspector
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H. Dance, RII

RII

BCrowley
09/BC/88

JRH
JBlake
09/13/88

RII

HD
HDance
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ENCLOSURE

INSPECTION MATERIALS

To help in preparation for the maintenance team inspection to be conducted during the weeks of October 17-21 and October 31- November 4, 1988, we request that you provide the following documents for review during the September meeting. During the meeting, the team leader will select documents to be used in the regional office during the preparation phase of the inspection.

- Administrative procedures for Corrective, Preventive, and Predictive maintenance activities.
- Organization charts (with names) for maintenance organizations.
- Composition of craft personnel for Electrical, I&C, and Mechanical maintenance (Include number of personnel, foreman to craft ratio, etc.).
- Composition of maintenance support organization.
- Description of planning and scheduling activities. Definition of priorities for maintenance work orders and how priorities are assigned. Who makes assignments relative to which craft has lead responsibility on work orders and which craft will perform what type of work?
- Description of Maintenance/Operations interface during planning, scheduling, work close-out, and post-maintenance/functional testing.
- Description of work control process, i.e. how work orders are initiated, planned, executed, completed, closed out, and equipment is returned to service.
- Description or interface/communication procedures for actions involving other departments such as Technical/ Engineering Support, Plant Modifications, QA/QC, Health Physics, etc.
- Description of maintenance personnel training and retraining programs.
- Procedure controls: Initial write-up, approvals, validation, revision, or upgrade; including technical review and human factors review criteria.
- Methods used to measure the performance of the maintenance departments; e.g. rework statistics, backlog numbers, etc. How is the information used, how frequently are measurements taken, and who is informed of the results?

- Procedures for communication with vendors for technical services and relative to the latest technical information on equipment and systems installed at the plant. Interface with vendors/NSSS for training, modification and replacement.
- Procedures for the control/monitoring of outside contractors (including NSSS and other vendors) activities in support of maintenance.
- Procedures for the conduct of QC inspections and QA surveillances during conduct of Maintenance activities.
- Description of preventive maintenance program.
- Description of predictive Maintenance program.

For the items listed above, where there is no formal procedure governing the activity, please provide a short written description on how the activity is conducted to the team leader during the September meeting.