JUL 13 1989

In Reply Refer To:
Docket: 50-458

Gulf States Utilities
ATTN: Mr. James C. Deddens
Senior Vice President (RBNG)
P.O. Box 220
St. Francisville, Louisiana 70775

Gentlemen:

This is to advise you of a maintenance team inspection (MTI) that has been scheduled at the River Bend Station site during the weeks of September 18 and October 2, 1989. This letter confirms the July 7, 1989, telephone discussion between Mr. J. E. Cummins of this office and Mr. R. King of your staff regarding this inspection.

The team leader and principal contact for this inspection is Mr. J. E. Cummins. The inspection team will consist of approximately six inspectors made up of NRC personnel and consultants. Mr. Jim Gagliardo, the Region IV Program Manager for MTIs, will also accompany the team for part of the inspection.

As part of the preparation for this inspection, the team desires to hold meetings with appropriate members of your staff at the River Bend site August 8-10, 1989. The purpose of these meetings will be to define the scope of the inspection, to discuss interfaces between the team and your staff, and to get team members present badged for unescorted access. Additional information to support badging the team members for unescorted access will be provided to you in separate correspondence. It is requested that you provide those to be badged with any required site-specific training.

The inspection team is scheduled to arrive on site the morning of September 18, 1989, at approximately 8 a.m., and those team members who are not currently badged at the River Bend site will require the appropriate site-specific training for unescorted access. The information for unescorted access will be provided in separate correspondence.

The inspection team would like to schedule an entrance interview at approximately 9 a.m. on September 18, 1989. An exit interview will be scheduled approximately one week after the final day of the inspection. A debrief will be conducted on Friday, October 6, 1989, to review any issues that may require prompt attention. In addition, the team leader will conduct a daily debriefing with your staff regarding preliminary findings and concerns.

Attached to this letter you will find a list of material the team will require to prepare for this inspection. If possible, this material should be made available to the team leader at the time of the meetings to be held August 8-10, 1989.

RIV:OPS*	C:OPS	D:DRS	D:DRP
JECummins/cjg	JEGagliardo	LJCallan	for JLMilhoan
/ /89	7/13/89	7/13/89	7/13/89

*previously concurred

IE01
1/1

If you have any questions regarding this team inspection, please contact me or Mr. Cummins (817 860-8157).

Sincerely,
orig /S/
Thomas Gwynn

James L. Milhoan, Director
Division of Reactor Projects

Attachment:
As Stated

cc w/attachment:
Gulf States Utilities
ATTN: J. E. Booker, Manager-
River Bend Oversight
P.O. Box 2951
Beaumont, Texas 77704

Gulf States Utilities
ATTN: Les England, Director
Nuclear Licensing - RBNG
P.O. Box 220
St. Francisville, Louisiana 70775

Louisiana State University,
Government Documents Department

Louisiana Radiation Control Program Director

bcc to DMB (IE01)

bcc distrib. by RIV:
DRP
R. D. Martin, RA
Lisa Shea, RM/ALF
RPB-DRSS
Project Engineer (DRP/C)
W. Paulson, NRR Project Manager (MS: 13-D-18)
DRS
J. Cummins
RRI
Section Chief (DRP/C)
MIS System
RSTS Operator
RIV File
J. Gagliardo

ATTACHMENT

As part of the upcoming maintenance inspection, please provide the following documents or information:

1. Administrative Procedure(s) that define, control, and implement corrective, predictive and preventive maintenance activities.

2. Number and distribution of craft personnel for: electrical, I&C, and mechanical. (foreman to craft ratio, etc.)

3. Description of maintenance planning organization activity.

4. Description of daily meetings for maintenance planning, scheduling, status reports, etc.

5. Description of maintenance/operation interface during planning, scheduling work closeout, and postmaintenance/functional testing.

6. Description of work control process (i.e., how work order is started, planned, executed, completed, close out and equipment is returned to service). Provide procedure.

7. Description of postmaintenance/modification testing and requirements.

8. Description of craft training and retraining requirements. Average years of experience for each craft discipline. Turnover rate by craft.

9. Description of interface/communication between technical/engineering support staff/plant modifications/QA-QC/maintenance department.

10. Description of procedure control including initial write-up, validation, revision of upgrade. Technical review and human factors review criteria. Requirements for conduct of maintenance work, troubleshooting, work closed out, postmaintenance/functional testing, and returning of equipment/system to normal lineup.

11. Description of methods in which the performance of the maintenance department is measured (e.g., are performance indicators used, how frequently, who is informed?).

12. Description of process on communication with vendor for technical services and latest technical information on equipment and systems installed at plant site. Interface with vendor/NSSS for training, modification, and replacement.

13. Description of shift work and assignment (e.g., how foreman decides on which craft performs what type of work).

14. Complete description of the preventive maintenance program:

- How equipment is to be included
- How frequency is determined
- How execution is planned
- How it is going to be updated

15. Complete description of predictive maintenance program:

- Which equipment is included
- What methods used: oil analy., virb., thermolography, etc.
- Methods of record keeping
- Is it going to be updated

16. Concerning management:

- Are there goals set for maintenance department?
- What schedule?
- What milestones?
- Are goals in performance evaluation of managers and supervisors?
- Are goals communicated to first-line supervisors and crafts?

17. Maintenance Work Orders (MWO)

- Current number of nonoutage corrective MWO by priority
- Definition of priorities
- Current number of preventive maintenance work orders overdue
- Rate of completion of corrective MWO in terms of number completed/month and man-hours expended (by craft/month) for the past 4 months

- Rate of completion of preventive MWO in terms of number completed/month and man-hours expended on PM MWO/month for the past 4 months

- Estimated man-hours required to complete current overdue PM MWOs

- Status of current MWOs (e.g., number in planning, number in final sign-off, number on hold for lack of parts, number on hold for engineering assistance, number available to be worked on)

- Number of MWOs requiring rework over past 6 months

18. Organization charts for:

a. Plant management
b. Maintenance department
c. Engineering support