

APR 27 1989

Docket Nos. 50-369, 50-370
License Nos. NPF-9, NPF-17

Duke Power Company
ATTN: Mr. H. B. Tucker, Vice President
Nuclear Production Department
422 South Church Street
Charlotte, NC 28242

Gentlemen:

SUBJECT: MAINTENANCE TEAM INSPECTION OF THE MCGUIRE NUCLEAR PLANT DURING THE
WEEKS OF JUNE 5-9 AND JUNE 19-23, 1989

This letter is to confirm the dates of May 16-17, 1989, for a meeting at the McGuire Nuclear Plant in preparation for the subject team inspection. This date and the dates for the inspection were discussed during a telephone conversation between J. S. Warren of your staff and B. R. Crowley of this office on April 18, 1989.

As was discussed during the telephone conversation, the purpose of the May 16-17, 1989, 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 McGuire 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. Collect 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 May 16-17, 1989, 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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Should you have questions regarding this inspection, please contact
B. R. Crowley at 404-331-5579.

Sincerely,

Original Signed by
Jerome J. Blake

Caudle A. Julian, Chief
Engineering Branch
Division of Reactor Safety

Enclosure:
Inspection Materials

cc w/encl:
T. L. McConnell, Station Manager
Senior Resident Inspector - Catawba
State of North Carolina

bcc w/encl:
NRC Resident Inspector
Document Control Desk
D. Hood, NRR

RII
BCrowley:gb
04/24/89

RII
JBlake
04/26/89

RII
MSHymlock
04/26/89

ENCLOSURE

INSPECTION MATERIALS

To help in preparation for the maintenance team inspection to be conducted during the weeks of June 5-9 and June 19-23, 1989, we request that you provide the following documents for review during the preliminary meeting. During the meeting, the team leader will select documents to be used in the regional office during the preparation phase of the inspection. If you do not have the requested document or information, it is not necessary to generate it to comply with this request. We recognize that many of the documents requested separately may be inclusive in a larger single document.

- Administrative procedures for Corrective, Preventive, and Predictive maintenance activities.
- Organization chart (with names) for site organization.
- Detailed organization charts (with names, including craft personnel) for the maintenance organizations.
- 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 of 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.
- Methods used to measure the performance of the maintenance departments; e.g. rework statistics, backlog number, etc. How is the information used, how frequently are measurements taken, and who is informed of the results.
- Procedures for communications 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.
- List of all maintenance work orders requiring rework over the last 6 months.
- List and description of forced outages occurring over the last two years.
- List of all equipment nonconforming requirements documents issued during the last 12 months (chronologically by system).
- Procedures for preparation of and list of all Technical Specification LCO tracking and equipment deficiency mode restraint documents issued during the last 12 months.
- Description of licensee application of industry initiatives (INPO, owners group, NPRDS, EPRI, NUMARC, etc.) to the maintenance program.
- Brief description of data bases used in support of maintenance (current and historical work orders, materials and parts, tools, health physics, etc.).
- Brief chronology of significant changes to maintenance program (historical and planned).

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 May 16-17, 1989, meeting.