

official file

JUN 27 1988

Docket Nos. 50-269, 50-270, 50-287
License Nos. DPR-38, DPR-47, DPR-55

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

Gentlemen:

SUBJECT: MEETING SUMMARY
(NRC INSPECTION REPORT NOS.: 50-269/88-13, 50-270/88-13, AND
50-287/88-13)

This letter refers to the meeting conducted at our request in the NRC Region II office on June 7, 1988. This was a management meeting to discuss concerns resulting from recent events and a Quality Assurance Effectiveness inspection at Oconee. Enclosed are a summary of the meeting and a list of attendees.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

Should you have any questions concerning this matter, we will be pleased to discuss them.

Sincerely,



J. Nelson Grace
Regional Administrator

Enclosures:

- 1. Meeting Summary
- 2. List of Attendees

cc w/encls:

M. S. Tuckman, Station Manager

bcc w/encls:

NRC Resident Inspector
DRS Technical Assistant
H. Pastis, NRR
Document Control Desk
State of South Carolina
RII

RII

RII

RII

RII

RII

JAD
BBonser
6/20/88

JAD
TPeebles
6/21/88

VB
VBrownlee
6/21/88

For
RBrownson
6/21/88

REYES
KReyes
6/21/88

MERNST
MERNst
6/21/88

8807120105 880627
PDR ADOCK 05000269
Q PDC

11
LEYS

ENCLOSURE 1

MEETING SUMMARY

Licensee: Duke Power Company

Facility: Oconee

Docket Nos.: 50-269, 50-270, 50-287

A management meeting was held in the NRC Region II office on June 7, 1988 to discuss concerns regarding control room demeanor, configuration control, falsification of records and other issues resulting from a Quality Assurance (QA) Effectiveness inspection (Inspection Report 50-269,270,287/88-13) at Oconee.

The Regional Administrator opened the meeting by briefly stating the NRC's concerns regarding the issues mentioned above. The Vice President Nuclear Production and the Oconee Station Manager then led Duke Power Company's (DPC) discussion of these concerns.

° Control Room Demeanor

DPC began by listing some of the significant changes they had made to enhance control room activities. These changes included: implementing a 12-hour shift rotation, limiting control room access, performing tag-out activities on the back shift, going to standard dress, team training, previewing most work by the operations staff before reaching the control room, and developing a professional code of conduct.

Specific events relating to control room demeanor that the NRC QA inspection team had observed at Oconee were then discussed. Duke stated that in general control room demeanor was professional and a breakdown had not occurred.

° Configuration Control

The NRC QA team had performed a Reactor Protection System and Engineered Safeguards wiring diagram verification in the back panel area of the control room and had found approximately 50 discrepancies. Following a discussion of some specific discrepancies, the NRC made the point that if the equipment and drawings do not agree, then a baseline does not exist and consequently the function of the wiring is suspect.

Duke committed to review the wiring discrepancies and submit an action plan to the NRC.

° Falsification of Records

Two cases were discussed. In one case, the Resident Inspectors identified incorrect fire watch logs and an omission of/or late fire watch rounds. In the second case, identified by the QA team, a performance technician had knowingly entered an incorrect valve stroke time into a performance test.

DPC explained how plant management tries to foster an atmosphere of openness which allows employees to admit their mistakes, learn from them, and not be penalized. DPC admitted that mistakes were made in both cases. In the cases where the fire watches and logs were not correct, the DPC investigation revealed that a contributing factor may have been that employees, in addition to their fire watches, were also performing other jobs which they considered of higher priority.

In the second case, the Duke performance technician admitted to changing a valve stroke time data sheet. Following performance of a IWV valve stroke timing test on a reactor building sump suction valve, the performance technician changed the test documentation from 8 seconds to 5 seconds. The Duke investigation revealed that the technician had substituted a page in the test procedure with the altered stroke time.

Duke stated that all Duke employees guilty of wrongdoing had been disciplined.

To allay NRC safety concerns regarding valve stroke timing and other tests that the performance technician had performed, Duke explained they verified other tests the technician had performed by comparing documented valve stroke times with computer times and previous tests by other technicians. This verification revealed one additional discrepancy on the same reactor building sump valve but there was no evidence to indicate foul play. Duke also explained they had checked other performance tests completed by other technicians and did not identify any other discrepancies.

° QA Effectiveness Inspection

Other items resulting from the QA inspection relating to Inservice Inspection for valve stroke timing, valve 1LP21 exceeding its stroke time, housekeeping in electrical panels, and incomplete work orders were also discussed. During the discussion on valve stroke timing, NRC personnel clearly stated their position. DPC personnel stated that they were not aware of this position.

ENCLOSURE 2

LIST OF ATTENDEES

Duke Power Company

H. B. Tucker, Vice President, Nuclear Production
M. Tuckman, Station Manager, Oconee
W. W. Foster, Superintendent of Maintenance, Oconee
J. M. Davis, Superintendent of Technical Services, Oconee
D. Sweigart, Superintendent of Operations, Oconee
N. Rutherford, Manager, Licensing

Nuclear Regulatory Commission

J. N. Grace, Regional Administrator
M. L. Ernst, Deputy Regional Administrator
L. A. Reyes, Director, Division of Reactor Projects (DRP)
C. W. Hehl, Deputy Director, DRP
A. F. Gibson, Director, Division of Reactor Safety (DRS)
E. W. Merschoff, Deputy Director, DRS
G. C. Lainas, Assistant Director for Region II Reactors, NRR
G. R. Jenkins, Director, Enforcement and Investigation Coordination Staff
(EICS)
P. Skinner, Senior Resident Inspector, Oconee
T. A. Peebles, Section Chief, DRP
G. A. Belisle, Section Chief, DRS
R. J. Goddard, Regional Counsel
M. C. Shannon, Reactor Inspector, DRS
K. R. Jury, Reactor Inspector, DRS
L. S. Mellen, Reactor Inspector, DRS
T. A. Cooper, Reactor Inspector, DRS
L. D. Wert, Resident Inspector, Oconee
B. R. Bonser, Project Engineer, DRP
E. Lea, Reactor Inspector, DRS
B. A. Breslau, Reactor Inspector, DRS