

October 22, 1997

Duke Energy Corporation
ATTN: Mr. W. R. McCollum
Vice President
Oconee Site
P. O. Box 1439
Seneca, SC 29679

SUBJECT: PUBLIC MEETING SUMMARY - OPERATOR LICENSING EXAMINATIONS - OCONEE
- DOCKET NO(s). 50-269, 50-270 AND 50-287

Dear Mr. McCollum:

This refers to the meeting conducted at the Atlanta Federal Center on Thursday, October 9, 1997, at 11:00 a.m. The meeting's purpose was to discuss operator licensing issues from Examination Report 97-300. Enclosed is a list of attendees and the presentation handouts.

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 meeting, please contact Thomas A. Peebles at 404-562-4638.

Sincerely,

(ORIGINAL SIGNED BY T. A. PEEBLES)

Thomas A. Peebles, Chief
Operator Licensing and Human
Performance Branch
Division of Reactor Safety

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

Enclosures: 1. List of Attendees
2. Handout - Oconee Exam Concerns Exam Rpt. 97-300

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PDR ADOCK 05000269
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(cc w/encls cont'd)
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Distribution w/encl:

D. LaBarge, NRR

- R. Carroll, RII

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✓ PUBLIC

NRC Resident Inspector
U.S. Nuclear Regulatory Commission
78128 Rochester Highway
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OFFICE	RII:DRS	RII:DRP	RII:DRS				
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LIST OF ATTENDEES

NRC

Luis A. Reyes, Regional Administrator
Johns P. Jaudon, Director, Division of Reactor Safety
Charles A. Casto, Deputy Director, Division of Reactor Safety

LICENSEE

William McCollum, Site Vice President
Bently Jones, Training Superintendent

OCONEE EXAM CONCERNS

Examination Report 97-300

Oconee Exam

Examiner Concerns

- ▶ Examination Quality
- ▶ NRC/Licensee Interface

Ocone Exam

Examination Quality

- ▶ Written exam did not meet examiner standards
 - ▷ SRO questions not at proper cognitive level and contained implausible distractors
 - ▷ RO level questions low level memory or “single topic” questions

Oconee Exam

Examination Quality

- ▶ Possible contributors to an inadequate written examination
 - ▷ Use of 5 current operators to take exam
 - ▷ Ops team member's lack of experience with examination techniques

Oconee Exam

Examination Quality

- ▶ Simulator scenarios did not fully exercise the EOPs as required
 - ▷ Scenarios ended with a reactor trip
 - ▷ Malfunctions occurred after the reactor trip not before as required for testable responses

Oconee Exam

Examination Quality

- ▶ Walk-through examination did not comply with examiner standards
- ▷ Contrary to examiner standards JPM sets had repeat safety functions
- ▷ Follow-up questions were written based on a “Closed book” v. “Open book”

Oconee Exam

NRC/LICENSEE INTERFACE

▶ INTERFACE PROBLEMS

- ▷ Reluctance to change questions to meet standards
- ▷ Corporate suggestions not fully considered

Oconee Exam

NRC/LICENSEE INTERFACE

- ▷ Extension of exam time beyond standards without NRC consultation