

MAY 01 1979

MEMORANDUM FOR: R. W. Reid, Chief, Operating Reactors Branch No. 4
 Division of Operating Reactors

FROM: V. S. Noonan, Chief, Engineering Branch
 Division of Operating Reactors

SUBJECT: OCONEE NUCLEAR STATION, UNIT 2 - EVALUATION
 OF THE INSERVICE INSPECTION PROGRAM AND
 RELIEF REQUESTS (TAC 6931)

Plant Name: Duke Power Company - Oconee Unit 2
 NSSS Vendor: Babcock & Wilcox
 Docket Number: 50-270
 Responsible Branch and Project Manager: ORB-4, M. Fairtile
 Engineering & Projects Branch Involved: Engineering Branch
 Description of Task: Review the Updated Inservice Inspection Program
 in accordance with the Requirements of 10 CFR
 50.55a (g)
 Review Status: Complete

In response to your request, the Engineering Branch, Division of Operating Reactors, has reviewed the Inservice Inspection Program submitted by Oconee Nuclear Station, Unit 2. Our safety evaluation for the inservice inspection program is enclosed. The SER for inservice testing of pumps and valves will be transmitted separately in the near future.

We find the program in compliance to the extent possible with the requirements set forth in Section XI of the 1974 Edition and Addenda through the Summer 1975 of the ASME Boiler and Pressure Vessel Code. We have evaluated requests and granted relief from specific requirements which were determined to be impractical for the facility because of limited access due to design, radiation, geometry and materials of construction of some components. Details of these requests and the bases for granting or denying relief are given in the attached evaluation.

We conclude that the Inservice Inspection Program, dated September 21, 1977, plus additional information later submitted by the licensee meets the requirements set forth in 10 CFR 50.55a (g) and, therefore, constitutes an acceptable basis for satisfying the requirements of

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R. W. Reid

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the applicable NRC General Design Criteria, Appendix A, of 10 CFR Part 50.

Original signed by:

Vincent S. Noonan, Chief
Engineering Branch
Division of Operating Reactors

Enclosure: As stated

Contact: C. Y. Cheng
49-28060

- cc: V. Stello, Jr.
- R. Mattson
- D. Eisenhut
- B. Grimes
- J. Knight
- S. Pawlicki
- R. Gamble
- M. Fairtile
- T. Taylor, PNL
- W. Hazelton
- G. Johnson
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- C. Cheng

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SURNAME	CCheng	WHazelton	VNoonan		
DATE	4/25/79	4/27/79	5/1/79		