

ENCLOSURE 1

NOTICE OF VIOLATION

Duke Power Company
Oconee 1, 2, and 3

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

The following violation was identified during an inspection conducted on April 22-26, and July 3, 1985. The Severity Level was assigned in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C).

10 CFR 50.44(b) states that each boiling or pressurized light-water nuclear power reactor fueled with oxide pellets within cylindrical zircaloy cladding shall be provided with the capability for measuring the hydrogen concentration in the containment.

An NRC Confirmatory Order in the case of Oconee Nuclear Station dated March 18, 1983, required the implementation of certain post-TMI related items as set forth in NUREG-0737 for which the NRC staff requested completion on or after July 1, 1981. NUREG-0737, Item II.F.1.6, "Provides continuous indication of hydrogen concentration in containment," was reported as complete for all Oconee units by the Order. NUREG-0737, Item II.F.6 states, in part, that the accuracy and placement of the hydrogen monitors shall be provided and justified to be adequate for their intended function. The accuracy of the licensee's equipment was accepted by the NRC in a July 1984 Safety Evaluation.

Contrary to the above, trains A and B of the licensee's Unit 1 Reactor Building Hydrogen Monitoring System were inoperable from March 6, 1985, to March 26, 1985.

This is a Severity Level IV violation (Supplement I).

Pursuant to 10 CFR 2.201, you are required to submit to this office within 30 days of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violation; (2) the reasons for the violation if admitted; (3) the corrective steps which have been taken and the results achieved; (4) corrective steps which will be taken to avoid further violations; and (5) the date when full compliance will be achieved.

Security or safeguards information should be submitted as an enclosure to facilitate withholding it from public disclosure as required by 10 CFR 2.790(d) or 10 CFR 73.21.

Date: September 19, 1985

8509260237 850919
PDR ADOCK 05000269
G PDR