



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

50-269 P

October 23, 1978

Dockets Nos.: 50-269  
50-270  
and 50-287

Mr. William O. Parker, Jr.  
Vice President - Steam Production  
Duke Power Company  
P. O. Box 2178  
422 South Church Street  
Charlotte, North Carolina 28242

Dear Mr. Parker:

The Commission has issued the enclosed Amendments Nos. 65, 65 and 62 for Licenses Nos. DPR-38, DPR-47 and DPR-55 for the Oconee Nuclear Station, Units Nos. 1, 2 and 3. These amendments consist of changes to the Station's common Technical Specifications and are in response to your requests dated April 20, 1978 and June 26, 1978, as supplemented April 27, August 21 and 28, September 6, 22 and 26, 1978.

These amendments revise the Technical Specifications to support the operation of Oconee Unit No. 1 at full rated power during Cycle 5 after core reload, removal of the orifice rod assemblies from the core, and High Pressure Injection Pump operability and operating procedure requirements in the unlikely event of a small break loss-of-coolant accident. By letter dated October 19, 1978, you reported that two steam generator tube plugs were unaccounted for and should be assumed to be in the primary coolant system. Your letter included a safety analysis of this concern. We reviewed your submittal and Appendix A to our enclosed Safety Evaluation represents our evaluation of the safety consequences of these two plugs.

In accordance with your letter dated August 21, 1978, the Commission has also issued the enclosed Exemption for Oconee Unit No. 1 from the requirements of 10 CFR 50.46(a)(1) that Emergency Core Cooling System (ECCS) performance be calculated in accordance with an acceptable calculational model which conforms to the provisions in Appendix K to 10 CFR 50.

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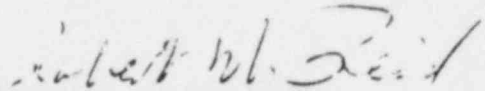
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Duke Power Company

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Copies of the Safety Evaluation/Environmental Impact Appraisal and the Notice of Issuance/Negative Declaration are also enclosed. A copy of the Exemption is also being filed with the Office of the Federal Register for publication.

Sincerely,



Robert W. Reid, Chief  
Operating Reactors Branch #4  
Division of Operating Reactors

Enclosures:

1. Amendment No. 65 to DPR-38
2. Amendment No. 65 to DPR-47
3. Amendment No. 62 to DPR-55
4. Exemption
5. Safety Evaluation/Environmental Impact Appraisal
6. Notice/Negative Declaration

cc w/enclosures: See next page

Duke Power Company

cc w/enclosure(s):  
Mr. William L. Porter  
Duke Power Company  
P. O. Box 2178  
422 South Church Street  
Charlotte, North Carolina 28242

J. Michael McGarry, III, Esquire  
DeBevoise & Liberman  
700 Shoreham Building  
806-15th Street, NW.,  
Washington, D.C. 20005

Oconee Public Library  
201 South Spring Street  
Walhalla, South Carolina 29691

Honorable James M. Phinney  
County Supervisor of Oconee County  
Walhalla, South Carolina 29621

Chief, Energy Systems  
Analyses Branch (AW-459)  
Office of Radiation Programs  
U. S. Environmental Protection Agency  
Room 645, East Tower  
401 M Street, S. W.  
Washington, D. C. 20460

U. S. Environmental Protection Agency  
Region IV Office  
ATTN: EIS COORDINATOR  
345 Coutland Street, N. E.  
Atlanta, Georgia 30308

cc w/enclosures & incoming dtd:  
4/20 & 6/26, 4/27, 8/21&28, 9/6,22&26  
Office of Intergovernmental Relations  
116 West Jones Street  
Raleigh, North Carolina 27603