

*M. A. C.*

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

July 16, 1975

Docket Nos. 50-269  
50-270  
and 50-287

Duke Power Company  
ATTN: Mr. Austin C. Thies  
Senior Vice President  
422 South Church Street  
Post Office Box 2178  
Charlotte, North Carolina 28201

Gentlemen:

The Commission has issued the enclosed Amendment No. 8, Technical Specification Change No. 18 for License No. DPR-38; Amendment No. 8, Technical Specification Change No. 13 for License No. DPR-47; and Amendment No. 5, Technical Specification Change No. 5 for License No. DPR-55, for the Oconee Nuclear Station, Units 1, 2, and 3. These amendments are in response to your request dated May 9, 1975.

These amendments (1) modify the rod withdrawal limit curves to include limitations associated with maintaining potential ejected control rod worth within previously established limits (including following control rod interchange) and limitations associated with maintaining shutdown margin, (2) delete the separate specification on maximum inserted control rod worths, but include the limits and bases therefor in (1) above, (3) incorporate an additional restriction on the regulating control rod positions prior to criticality to assure that the ejected rod worth does not exceed 1% delta k/k at hot zero power, and (4) permit the rod withdrawal limit curves associated with ejected rod limits to be exceeded for a maximum period of two hours, provided that shutdown margin requirements are maintained and corrective measures are taken immediately to achieve a rod pattern consistent with the limit curves.

Copies of the related Safety Evaluation and the Federal Register Notice are also enclosed.

Sincerely,



Robert A. Purple, Chief  
Operating Reactors Branch #1  
Division of Reactor Licensing

Enclosures:

1. Amendment No. 8 to DPR-38
2. Amendment No. 8 to DPR-47
3. Amendment No. 5 to DPR-55
4. Safety Evaluation
5. Federal Register Notice

8009050 564

P

Duke Power Company

- 2 - July 16, 1975

cc w/enclosures:

Mr. William L. Porter  
Duke Power Company  
P. O. Box 2178  
422 South Church Street  
Charlotte, North Carolina 28201

Mr. Troy B. Conner  
Conner, Hadlock & Knotts  
1747 Pennsylvania Avenue, NW  
Washington, D. C. 20006

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

Honorable Reese A. Hubbard  
County Supervisor of Oconee County  
Walhalla, South Carolina 29621

cc w/enclosures & incoming:

Mr. Elmer Whitten  
State Clearinghouse  
Office of the Governor  
Division of Administration  
1295 Pendleton Street  
4th Floor  
Columbia, South Carolina 29201

Mr. Dave Hopkins  
Environmental Protection Agency  
1421 Peachtree Street, NE  
Atlanta, Georgia 30309