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Orig: PSCheck

F. W. Karas (2)

R. S. Boyd

OGC

CO (2)

Docket Nos. 50-269

50-270

and 50-287

MAY 2 1969

Mr. William S. Lee  
Vice President, Engineering  
Duke Power Company  
Power Building, Box 2178  
Charlotte, North Carolina 28201

Dear Mr. Lee:

We have completed our review of the information submitted in Amendment 6 to the Oconee application regarding the design of the submerged weir in the cooling water intake canal. We and our consultants conclude that the design is satisfactory and that the weir should withstand the effects of any high velocity flow over the crest or hydrostatic uplift pressures associated with rapid drawdown of Lake Keowee.

Our review of the other matters contained in Amendment 6 reveals no apparent significant departures from currently acceptable designs, however, we will review these matters in detail during the operating license review. We wish to acknowledge, however, and commend your willingness to voluntarily modify the Oconee design in an attempt to conform with more recent licensing actions.

Sincerely yours,

Original Signed by  
Peter A. Morris

Peter A. Morris, Director  
Division of Reactor Licensing

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DATE ▶	5-1-69	5-1-69	5-2-69	5-2-69		