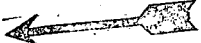

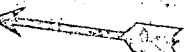


May 2, 1969

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MAY 2 1969

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

CO (2)

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

OFFICE ▶	RFB-3/DRL	RFB-3/DRL	RP:DRL	DRL		
SURNAME ▶	BC PSCheck:peg	CGLong	RSBoyd	PAMorris		
DATE ▶	5-1-69	5-1-69	5-2-69	5-2-69		