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Dockets Nos. 50-321
and 50-366

Mr. J. T. Beckham, Jr.
Vice President - Nuclear Generation
Georgia Power Company
P. O. Box 4545
Atlanta, Georgia 30302

Dear Mr. Beckham:

SUBJECT: RESOLUTION OF NUREG-0737 ITEM II.K.3.25, EFFECT OF LOSS
OF A-C POWER ON PUMP SEALS - HATCH PLANT UNITS 1 AND 2

We have completed our review of the BWR Owners' Group responses dated May 22, 1981, as supplemented by the responses dated September 21, 1981 and September 2, 1982 for NUREG-0737 Item II.K.3.25, Effect of Loss of A-C Power on Pump Seals. You endorsed the BWR Owners' Group position as applicable to Hatch 1/2 in your letter dated October 29, 1981.

The seal leakage data provided by the BWR Owners' Group on the affected pumps demonstrated acceptable leakage rates following loss of cooling to the pump seals. The Owners' Group has also confirmed the applicability of the test data to the pumps currently in use at your facility. Therefore, we have concluded that no modifications to the seal cooling for the recirculation pumps are required.

Thus, based on your endorsement of the BWR Owners' Group position regarding this item, we find your response to be acceptable and consider this matter to be resolved.

A copy of our Safety Evaluation is enclosed.

Sincerely,

*ORIGINAL SIGNED BY

JOHN F. STOLZ*

John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing

John

Enclosure:
Safety Evaluation

cc w/enclosure:

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See next page

OFFICE	ORB#4:DL	C-ORB#4:DL	ORB#2:DL			
SURNAME	MFairtile;cf	JStolz	JHegner			
DATE	11/1/82	11/1/82	11/1/82			

Hatch 1/2
Georgia Power Company

50-321/366

cc w/enclosure(s):

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