

Georgia Power Company  
333 Piedmont Avenue  
Atlanta, Georgia 30308  
Telephone 404 526-6526

Mailing Address:  
Post Office Box 4545  
Atlanta, Georgia 30302

L. T. Gucwa  
Manager Nuclear Engineering  
and Chief Nuclear Engineer



May 21, 1984

Director of Nuclear Reactor Regulation  
Attention: Mr. John F. Stolz, Chief  
Operating Reactors Branch No. 4  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

NRC DOCKETS 50-321, 50-366  
OPERATING LICENSES DPR-57, NPF-5  
EDWIN I. HATCH NUCLEAR PLANT UNITS 1, 2  
NUREG-0737 ITEM II.K.3.18, MODIFICATION OF ADS LOGIC

Gentlemen:

In a July 28, 1983 letter, Georgia Power Company described the plans for completion of Item II.K.3.18 at Plant Hatch. It was stated that a modification to the ADS logic involving bypass of the high drywell pressure permissive after a sustained low water level and addition of a manual inhibit switch would be implemented, provided that an analysis resulted in a sufficiently long bypass timer setting.

Preliminary results of the analysis indicate an acceptable timer setting; therefore, the above referenced modification will be implemented.

As stated in the July 28, 1983 letter, the modifications will be completed by the end of the 1985 refueling outages for both Hatch units. Technical Specification changes will be submitted following completion.

Please contact this office if there are any questions.

Very truly yours,

L. T. Gucwa

8405250176 840521  
PDR ADOCK 05000321  
P PDR

JH/mb

xc: J. T. Beckham, Jr.  
H. C. Nix, Jr.  
J. P. O'Reilly (NRC- Region II)  
Senior Resident Inspector

A046  
1/0