

March 27, 1990

Docket Nos. 50-321  
50-366

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Mr. W.G. Hairston, III  
Senior Vice President -  
Nuclear Operations  
Georgia Power Company  
P.O. Box 1295  
Birmingham, Alabama 35201

Dear Mr. Hairston:

SUBJECT: UNIMPLEMENTED UNRESOLVED SAFETY ISSUES AT THE EDWIN I.  
HATCH NUCLEAR PLANT, UNITS 1 AND 2

On October 19, 1989, the staff issued Generic Letter (GL) 89-21 which requested information concerning the status of implementation of unresolved safety issues (USIs) at the Hatch facility. Based on your response to this GL, dated November 22, 1989, our review of Agency records and discussions between your staff and the NRC Project Manager, the NRC staff has compiled the enclosed list representing our assessment of USI implementation. The results were presented to the Commission at a meeting on February 14, 1990.

Enclosure 1 to this letter presents the staff understanding of the current status of all unimplemented USIs for the Hatch plant. The staff encourages your effort to complete the unimplemented USIs.

If you have any comments or questions about the enclosed information, please contact me.

Sincerely,

9004090434 900327  
PDR ADOCK 05000321  
P PDC

Lawrence P. Crocker, Project Manager  
Project Directorate II-3  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc w/enclosure:  
See next page

OFC :LA:PDII-3 :FM:PDII-3 :D:PDII-3 :  
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NAME :RIngram :LCrocker:lpc :DMatthews :  
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Mr. W. G. Hairston, III  
Georgia Power Company

Edwin I. Hatch Nuclear Plant,  
Units Nos. 1 and 2

cc:  
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Appling County Commissioners  
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Project Branch #3  
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Atlanta, Georgia 30323

## ENCLOSURE

UNIMPLEMENTED USIs  
HATCH, UNITS 1 AND 2

<u>USI #</u>	<u>TITLE</u>	<u>Expected Imp. Date</u>	<u>REMARKS</u>
A-9	Anticipated Transients Without Scram (ATWS) per 10CFR50.62	7/31/90 12/31/91	Unit 1 Unit 2
A-10	BWR Feedwater Nozzle Cracking (Unit 2 only)	Spring 90	Closure Plan
A-44	Station Blackout	Two years after SER	Awaiting staff SER
A-46	Seismic Qualification of Equipment	1991	Tentative- pending resolution of open issues
A-47	Safety Implications of Control Systems (Generic Letter 89-19)		Awaiting Licensee Response

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NRC PDR

Local PDR

PDII-3 Reading

S. Varga 14-E-4

G. Lainas 14-H-3

D. Matthews 14-H-25

R. Ingram 14-H-25

L. Crocker 14-H-25

K. Eccleston 14-H-3

OGC (For inform. Only) 15-B-18

E. Jordan MNBB-3302

ACRS (10) P-315

HATCH Plant File