

September 19, 1985

DMB-016

Docket No. 50-321

DISTRIBUTION

Docket File

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

NRC PDR
L PDR
ORB#4 Rdg
HThompson
OELD
EJordan
BGrimes
JPartlow
ACRS-10
RIngram
GGrivenbark

Dear Mr. Beckham:

By letter dated July 19, 1985, you submitted your proposed schedule, as required by Section (d) of 10 CFR 50.62, for completing the Anticipated Transients Without Scram (ATWS) modifications required for the Edwin I. Hatch Nuclear Plant, Unit 1. You proposed to implement the required modifications by the end of the third refueling outage after the ATWS rule effective date of July 26, 1984. The rule requires that justification be provided for a schedule calling for final implementation later than the second refueling outage after the effective date of the rule.

In your submittal you stated "The proposed schedule is necessary because the timing of the first two Hatch 1 refueling outages relative to the effective date of the ATWS rule allows an insufficient time period for implementation of the required modifications. The rule took effect on July 26, 1984; Hatch 1 was shut down for a scheduled refueling outage on September 29, 1984, only two months later. The unit is currently operating in a twelve month cycle with its second refueling outage following the rule scheduled to begin in November 1985. By the end of that outage, only 19 months, approximately, will have elapsed after the issuance of the ATWS rule. While the exact nature of the Hatch 1 ATWS modifications has not yet been determined, a reasonable estimated implementation schedule extends well beyond the end of the upcoming outage. An implementation schedule extending to the third outage, scheduled to take place in Spring 1987, will allow an orderly implementation of ATWS modifications. This proposal is reasonable in that the third Hatch 1 refueling will end approximately 34 months after issuance of the ATWS rule, while a BWR operating on 18 month cycles could conceivably have 36 months to the end of its second refueling."

We find that the justification provided in your July 19, 1985 submittal adequately supports your proposed ATWS schedule. Accordingly, we conclude that your proposal to implement the required AFWS modifications for Hatch Unit 1 by the end of the third refueling outage following the effective ATWS rule date of July 26, 1984 is acceptable.

Sincerely,

"ORIGINAL SIGNED BY"

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PDR ADOCK 05000321
P PDR

Hugh L. Thompson, Jr., Director
Division of Licensing

cc: See next page

*See previous white for concurrences.

ORB#4:DL
Grivenbark;cf*
8/7/85

ORB#4:DL
JStolz*
8/8/85

OELD
Goddard*
8/12/85

AD:OR:DL
GLainas
8/28/85

ORAB:DL
GHolahan*
8/8/85

D:DL
HThompson
9/19/85

Lo Co. Shields JMF
8/28/85

Docket No. 50-321

Mr. J. T. Beckham, Jr.
Vice President - Nuclear Generation
Georgia Power Company
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In your submittal you stated "The proposed schedule is necessary because the timing of the first two Hatch 1 refueling outages relative to the effective date of the ATWS rule allows an insufficient time period for implementation of the required modifications. The rule took effect on July 26, 1984; Hatch 1 was shut down for a scheduled refueling outage on September 29, 1984, only two months later. The unit is currently operating in a twelve month cycle with its second refueling outage following the rule scheduled to begin in November 1985. By the end of that outage, only 19 months, approximately, will have elapsed after the issuance of the ATWS rule. While the exact nature of the Hatch 1 ATWS modifications has not yet been determined, a reasonable estimated implementation schedule extends well beyond the end of the upcoming outage. An implementation schedule extending to the third outage, scheduled to take place in Spring 1987, will allow an orderly implementation of ATWS modifications. This proposal is reasonable in that the third Hatch 1 refueling will end approximately 34 months after issuance of the ATWS rule, while a BWR operating on 18 month cycles could conceivably have 36 months to the end of its second refueling."

We find that the justification provided in your July 19, 1985 submittal adequately supports your proposed ATWS schedule. Accordingly, we conclude that your proposal to implement the required ATWS modifications for Hatch Unit 1 by the end of the third refueling outage following the effective ATWS rule date of July 26, 1984 is acceptable.

Sincerely,

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

cc: See next page

ORB#4:DL
GRivenbark;cf
8/7/85

ORB#4:DL
JStolz
8/7/85

OELD
Hessard
8/12/85

AD:OR:DL
GLainas
8/ /85

GRAB
GHolahan
8/8/85

Mr. J. T. Beckham, Jr.
Georgia Power Company

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

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