

May 11, 1988

Docket Nos. 50-321
50-366

Mr. R. P. McDonald
Executive Vice President
Nuclear Operations
Georgia Power Company
P. O. Box 4545
Atlanta, GA 30302

Dear Mr. McDonald:

Subject: Revision to TS Regarding Surveillances and LCOs for Remote
Shutdown Panels - Hatch Units 1 and 2 (TACs 63570/63571)

By letter dated October 24, 1986, Georgia Power requested revisions to the
Technical Specifications for Hatch Units 1 and 2 regarding surveillances
and limiting conditions for operation for the remote shutdown panels. Staff
review to date has revealed a number of questions regarding the submittal.
These are indicated in the enclosure.

In order that we may complete the review, it is requested that you respond
to the enclosed questions within 60 days of receipt of this letter.

The reporting and/or recordkeeping requirements contained in this letter
affect fewer than ten respondents; therefore, OMB clearance is not required
under P. L. 96-511.

Please call me if you have any questions.

Sincerely,

for *Jon B. Hopkins, Project Manager*
Lawrence P. Crocker, Project Manager
Project Directorate II-3
Division of Reactor Projects I-II

Enclosure:
Request for Additional Information

cc: See next page
bcc: D.C. Ward, Region II

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Mr. R. P. McDonald
Georgia Power Company

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

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Request for Additional Information

Reference Georgia Power Company request of October 24, 1986 to revise the Technical Specifications for Hatch Unit 1 and 2 to include surveillance requirements and limiting conditions for operation for Remote Shutdown Panels.

1. Proposed Change 2 would provide operability and surveillance requirements for the Unit 1 Remote Shutdown Instrumentation by adding Table 3.2-15 to establish the operability requirements for this instrumentation. Footnote C of the table states, "With one or more of the required remote shutdown monitoring instrumentation channels inoperable, either restore the inoperable channel(s) to operable status within 30 days or be in Hot Shutdown within the next 12 hours and in Cold Shutdown within the following 24 hours."

This action statement is not consistent with GE Standard Technical Specification 3.3.7.4 which requires the inoperable channel(s) to be restored within seven days or initiate plant shutdown.

Either change this note to conform to the intent of the GE STS or fully justify for deviating from the Standard Technical Specification by allowing instrumentation channels to be inoperable for up to 30 days before initiating plant shutdown.

2. Proposed Change 3 would add surveillance requirements and limiting conditions for operation for the Remote Shutdown Panels to Unit 1 and Unit 2 Technical Specifications by adding Technical Specification 3.5.L to the Unit 1 Technical Specifications and 3.7.9 to the Unit 2 Technical Specifications. Action Statement 1 of proposed Unit 1 Technical Specification 3.5.L and Action Statement 2 of proposed Unit 2 Technical Specification 3.7.9 state, "With the Remote Shutdown Panel inoperable, restore the panel to operable status within 30 days or be in at least hot shutdown within the next 12 hours and in cold shutdown within the following 24 hours".

The GE Standard Technical Specifications do not include a Technical Specification for the Remote Shutdown Panel. However, previous reviews by the NRC of similar Technical Specification amendment requests for Remote Shutdown Panels have established that the panel should be restored to operable status within 7 days. This appears to be consistent with the GE Standard Technical Specification for Remote Shutdown Instrumentation.

Either change these action statements to require restoration to operable status within 7 days or fully justify the basis for allowing the Remote Shutdown Panel to be inoperable for up to 30 days before initiating plant shutdown.

3. Proposed Unit 1 Technical Specification 3.5.L Action Statement 2 and Unit 2 Technical Specification 3.7.9 Action Statement B state, "With a component controlled from the Remote Shutdown Panel inoperable for reasons unrelated to the panel, the component's appropriate Limiting Condition for Operation Action Statement shall be followed."

The reviewer is concerned that a single component controlled from the Remote Shutdown Panel being inoperable may in essence make the entire panel inoperable if there is not a redundant component available which is also controlled from the panel.

Is there a single component controlled from either the Unit 1 or the Unit 2 Remote Shutdown Panel that does not have a redundant component also controlled from the same panel?