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HL-2075  
003011

March 5, 1992

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

PLANT HATCH - UNITS 1, 2  
NRC DOCKETS 50-321, 50-366  
OPERATING LICENSES DPR-57, NPF-5  
REQUEST TO REVISE TECHNICAL SPECIFICATIONS:  
EMERGENCY DIESEL GENERATORS

Gentlemen:

On January 10, 1990, Georgia Power Company (GPC) submitted proposed Unit 1 and Unit 2 Technical Specifications (TS) changes which revised testing requirements on the emergency diesel generators (EDGs). The proposed changes were submitted at the NRC's request following a safety system functional inspection (SSFI) of the Plant Hatch EDGs.

On December 18, 1990, GPC received an NRC Request for Additional Information (RFAI), dated December 14, 1990, relative to the January 10 proposed TS change. On January 21, 1991, GPC responded with the information requested by the NRC in the RFAI and the proposed TS changes which resulted from the RFAI.

Subsequently, as a result of telephone conversations between the NRC and GPC, it was agreed that additional changes to the proposed TS would be appropriate. On December 16, 1991, GPC submitted a third request proposing these changes.

Recently, as a result of further telephone conversations, two additional changes to the proposed TS for each unit were agreed upon by the NRC and GPC. In addition, during preparation of these changes, an error in the January 21, 1991 submittal was detected. This submittal will implement these two changes and correct the error.

Enclosure 1 describes the additional changes and the reasoning behind them. Enclosure 2 provides the page change instructions and the proposed TS pages incorporating the additional changes. In addition, the corresponding marked-up pages from the January 10, 1990, January 21, 1991 and December 16, 1991 requests and the existing TS are included in Enclosure 2. We have reviewed the original 10 CFR 50.92 evaluation included in GPC's January 10, 1990 submittal against the enclosed pages and determined that it remains valid. Therefore, no new submittal or certification is required.

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U.S. Nuclear Regulatory Commission

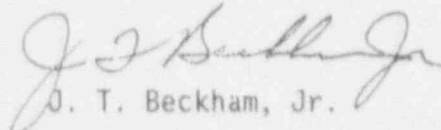
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To allow time for procedure revisions and orderly incorporation into copies of the TS, GPC requests the proposed amendments, once approved by the NRC, be issued with an effective date to be no later than 120 days from the issuance of the amendments. Normally, a grace period of 60 days is requested. However, due to the large quantity of changes being implemented, 120 days will be required to process revisions to all of the affected procedures.

If you have any questions, please advise.

Sincerely,

  
J. T. Beckham, Jr.

JKB/cr  
003011

Enclosure:

cc: Georgia Power Company  
Mr. H. L. Sumner, General Manager - Nuclear Plant  
NORMS

U.S. Nuclear Regulatory Commission, Washington, D.C.  
Mr. K. Jabbour, Licensing Project Manager - Hatch

U.S. Nuclear Regulatory Commission, Region II  
Mr. S. D. Ebner, Regional Administrator  
Mr. L. D. Wert, Senior Resident Inspector - Hatch

ENCLOSURE 1

PLANT HATCH - UNITS 1, 2  
NRC DOCKETS 50-321, 50-366  
OPERATING LICENSES DPR-57, NPF-5  
CHANGE TO TECHNICAL SPECIFICATIONS REVISION REQUEST  
EMERGENCY DIESEL GENERATORS

DESCRIPTION OF CHANGES

Numerous changes to the Unit 1 and Unit 2 Technical Specifications (TS) concerning emergency diesel generator (EDG) surveillance requirements were proposed under submittals dated January 10, 1990, January 21, 1991, and December 16, 1991. Conversations with NRC personnel indicate the majority of the proposed changes were found to be acceptable. However, two of these changes for each unit's TS were determined to be unacceptable as submitted. One of the proposed changes is being withdrawn, and the other proposed change is being revised.

The first proposed change involves a footnote to the Limiting Condition for Operation (LCO) for the EDGs. The LCO for both units requires all three EDGs to be operable. A change was proposed which would add a footnote to the LCO allowing one EDG to be inoperable for up to 1 hour during surveillance testing without entering the Action Statement. During this time, local control of the EDG would be taken to allow gradual startup of the EDG and to allow the engine to be barred (rolled) over. This proposed change is being withdrawn.

The other proposed change involves the addition of a new surveillance requirement to perform an existing functional test of the undervoltage logic immediately following the 24-hour loaded run surveillance. The wording of the requirement as submitted could be interpreted to mean the test need only be performed once. The intent of the requirement is to perform the test once from ambient conditions, and once from hot conditions (immediately following the 24-hour run). To ensure the requirement is not misinterpreted, the word "perform" is being replaced with the word "repeat". This will clarify the requirement to perform the test twice. However, this wording should not be construed to mean the ambient test must be performed before the hot test. The flexibility to perform these two tests in any order will simplify the outage planning process.

In the original submittal for this TS revision request, dated January 10, 1990, two changes to the Unit 2 diesel generator LCO were proposed. One change involved the addition of a 4-hour grace period during verification of fuel transfer pump operability. The other change affected the same Unit 2 TS page (page 3/4 8-9) and involved increasing the required fuel storage tank contents from 32,000 gallons to 33,000 gallons. The proposed change involving the grace period was withdrawn in the second submittal, dated January 21, 1991. However, this change was withdrawn by withdrawing the entire proposed page. Thus, the change involving the fuel

ENCLOSURE 1 (Continued)

CHANGE TO TECHNICAL SPECIFICATIONS REVISION REQUEST  
EMERGENCY DIESEL GENERATORS

DESCRIPTION OF CHANGES

storage tank contents was also, inadvertently, withdrawn. This second change involving the fuel storage tank contents is now being proposed again. As stated in the "Basis for Change Request" (Enclosure 1) of the original submittal dated January 10, 1990, under "Proposed Change 5", the 33,000 gallons required to be maintained in each of the fuel oil tanks represents a total volume of oil sufficient to operate any 4 EDGs at 3250 kW for a period of 7 days. The onsite fuel capacity will last longer than the time it would take to replenish the onsite supply from offsite sources. The 10 CFR 50.92 evaluation of this proposed change, which was included in the January 10, 1990 submittal, also remains valid.