

NOV 14 1984

Docket Nos: 50-424  
and 50-425

APPLICANT: Georgia Power Company

FACILITY: Vogtle, Units 1 and 2

SUBJECT: SUMMARY OF COMPONENT CLASSIFICATION MEETING HELD SEPTEMBER 19, 1984

On September 19, 1984, the staff met with the applicant and its representatives (see Enclosure 1 for participants) to discuss the applicant's classification of components and systems at Vogtle. The discussion in relation to the staff questions follows:

Q210.11 This question requests the code used in the construction of the nuclear service cooling water (NSCW) pump motor coolers.

At the meeting, the applicant stated that the NSCW pump motor coolers consist of a copper cooling coil with a wall thickness of 0.05 in. The applicant also stated that the cooling coil meets the requirements for seismic Category I piping. The staff will evaluate the applicant's complete answer upon receipt of FSAR Amendment 10.

Q 210.12 (including Q210.7 to Q210.9) These questions concern the correct classification of auxiliary component cooling water system (ACCWS) components.

The staff clarified that components which are designed to perform safety functions (RG 1.26) should be classified as Safety Class 3.

The applicant stated that these ACCWS components have been purchased, fabricated and designed to Safety Class 3. However, they do not plan to install them as Safety Class 3. In order to satisfy the staff, these components must be installed as Safety Class 3 or for those already installed (such as on the lower parts of the Auxiliary Building) the applicant must demonstrate a level of equivalency by examining the installed components to Safety Class 3 criteria. The applicant indicated that it would get back to the staff as to whether or not it would be installing the ACCWS components in question to Safety Class 3 and demonstrating a level of equivalency for those already installed.

Q210.17 This question deals with classification of the hydrogen recombiners. The discussion on this question is related to that of Q210.23. The staff stated that systems and components not explicitly included in RG 1.26 should not

necessarily be labeled as "not applicable" in the applicant's classification scheme. The applicant's approach does not reflect the guidance in specific SRP sections which identify the quality group classification of systems and components which are not included in RG 1.26.

Q210.23 This question regards the classification of the hydrogen monitoring subsystem pressure boundary outside containment. FSAR paragraph 6.2.5.2.4 indicates that this boundary is constructed to Quality Group B (Safety Class 2) standards. However, Table 3.2.2-1, Sheet 58 and Figure 9.4.6-2, Sheet 2 identify this boundary as Quality Group C (Safety Class 3).

The staff stated that this difference should be clarified. The staff further stated that this piping should be Quality Group B as in FSAR paragraph 6.2.5.2.4. The applicant plans to revise Table 6.2.5-1 to indicate Safety Class 0 with a footnote to indicate that the boundary is constructed to Safety Class 2 to the outermost isolation valve. The applicant further clarified that the penetration piping and valves are Safety Class 2 and that the remainder of the piping of the hydrogen monitoring subsystem pressure boundary is Safety Class 3. The staff indicated that it would get back to the applicant regarding the acceptability of their clarification.

Q210.24 This question concerns the classification of the reactor coolant pump seals.

The staff stated that the reactor coolant pump seals should be part of the applicant's Q-list. This will ensure that the seals are a part of the operational quality assurance program with strict controls over such areas as documentation and procedures in seal replacement.

The applicant indicated that it would get back to the staff as to whether or not it would be adding the seals to the Q-list.

Melanie A. Miller, Project Manager  
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Enclosure:  
As stated

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MMiller/ah  
11/6/84

MEB *[Signature]*  
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MEB *[Signature]*  
RBosnak  
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MEETING SUMMARY DISTRIBUTION

Docket No(s): 50-424/425

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