

POOR ORIGINAL

JUN 7 1978

Docket Nos.: 50-416
50-417

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MEMORANDUM FOR: J. Stoiz, Chief, Light Water Reactors Branch #1, DPM

FROM: Walter P. Haass, Chief, Quality Assurance Branch, DPM

SUBJECT: ACCEPTANCE REVIEW QUESTIONS: GRAND GULF NUCLEAR STATION UNIT NOS. 1 & 2 - INITIAL TEST PROGRAM

Pursuant to our discussion with the Licensing Project Manager for Grand Gulf, Cecil Thomas, we are submitting the enclosed acceptance review questions. These questions should not preclude docketing. As noted in our memo of May 23, 1978, the results of our review indicate that adequate information has been submitted to initiate an OL review in the area of the initial test program.

Original signed by:
A. M. Garland

Walter P. Haass, Chief
Quality Assurance Branch
Division of Project Management

cc: C. Thomas, DPM

Enclosure: Acceptance review questions,
Grand Gulf Nuclear Station
Units Nos. 1 & 2

Handwritten signature/initials

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DATE	6/7/78	6/7/78	6/7/78			

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ACCEPTANCE REVIEW QUESTIONS

GRAND GULF NUCLEAR STATION UNIT NOS. 1 & 2

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- 423.0 Initial Test Program
- 423.1
(14.2.2) Expand subsection 14.2.2 to discuss how the plant engineering staff will be utilized in conducting your initial test program.
- 423.2
(14.2.3) Modify subsection 14.2.3 to describe the review and approval process for preoperational test procedures and startup test procedures. This information should be consistent with the responsibilities of personnel and the Test Working Group stated in subsection 14.2.2 for the preoperational test phase.
- 423.3
(14.2.4) Expand subsection 14.2.4 to describe your controls provided for plant modifications and repairs. These controls should assure that (1) required repairs or modifications will be made; (2) retesting is done, as necessary, following the modifications or repairs; and (3) any proposed facility modifications will be reviewed by the original design organization or other designated design organizations.
- 423.4
(14.2.4) Provide a description of your method for changing test procedures when the scope or intent is changed. Note any differences in this method between preoperational and startup tests.
- 423.5
(14.2.4) Clarify subsection 14.2.4 to verify that the "completion of the required preoperational testing" that is required prior to fuel loading includes review and approval of test results. If portions of any preoperational tests are intended to be conducted, or their results approved, after fuel loading: (1) list each test; (2) state what portions of each test will be delayed until after fuel loading; (3) provide technical justification for delaying these portions; and (4) state when each test will be completed (key to operating modes defined in your technical specifications, or to test conditions defined in Chapter 14). Note that any test that you do not intend to begin prior to fuel loading should be included in your startup test phase instead of the preoperational test phase.
- 423.6
(14.2.11) In order to facilitate the staff's review of your individual test descriptions, provide an index of preoperational test descriptions.