



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

DEC 27 1984

Docket Nos. 50-445
and 50-446

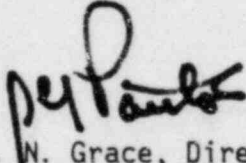
MEMORANDUM FOR: E. J. Youngblood, Chief
Licensing Branch 1
Division of Licensing
Office of Nuclear Reactor Regulation

FROM: J. N. Grace, Director
Division of Quality Assurance, Safeguards,
and Inspection Programs
Office of Inspection and Enforcement

SUBJECT: RAI ABOUT CPSES

The QA Branch has recently completed its review of CPSES FSAR amendments through number 53 and has developed the enclosed request for additional information (RAI) during this review. We ask that the RAI be forwarded to the licensee for response on a timely basis.

Any questions on this should be directed to the QA Branch reviewer, Jack Spraul, on X-24530.


J. N. Grace, Director
Division of Quality Assurance, Safeguards,
and Inspection Programs
Office of Inspection and Enforcement

cc: S. B. Burwell
J. J. Stefano

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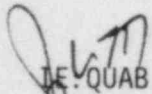
B. J. Youngblood

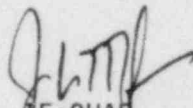
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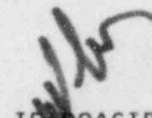
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J. N. Grace, IE
J. G. Partlow, IE
G. T. Ankrum, IE
J. L. Milhoan, IE
J. G. Spraul, IE (2)
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Request for Additional Information

CPSES-FSAR Amendment 50-53

1. FSAR amendment 50 added the underlined words to a commitment regarding QA for fire protection: "The Fire Protection System supplier will be covered by the applicant's audit and surveillance program or Underwriters Laboratory surveillance programs." (FSAR page 9.5.51). Provide assurance that the Underwriters Laboratory surveillance programs require supplier controls that are at least equivalent to those required by TUGCO's audit and surveillance program.
2. FSAR amendment 53 deleted the underlined words from a commitment regarding QA for instructions and procedures: "These procedures and instructions are reviewed by the SORC and approved by the Manager, Plant Operations." (FSAR page 17.2-19). Identify (by position title) who performs the QA review of these documents and who approves them.
3. Before amendment 53, there was commitment in the FSAR that maintenance, modification, and inspection procedures "are reviewed by the Operations QA Supervisor...." Amendment 53 changed this to state that the Operations QA Supervisor "is responsible for providing the necessary reviews...." (page 17.2-22). Clarify what personnel (organizationally) perform these reviews. If not part of TUGCO's QA organization, describe the QA qualifications of these personnel.
4. FSAR amendment 53 deleted the commitment that maintenance, repair, and modification procedures and instructions be reviewed by the Operation QA Supervisor but left intact the commitment that these procedures and instructions containing inspection criteria are reviewed by a Level III inspector. (pages 17.2-27/28). Identify (by position title or organization) who performs the QA review of these documents which do not contain inspection criteria. If not part of TUGCO's QA organization, describe how TUGCO's QA organization verifies that no inspection is required.
5. FSAR amendment 53 introduces the concept and discusses the use of "partial dispositions." Describe the authority and responsibilities of TUGCO's QA organization in the use of partial dispositions.
6. It appears that about one page of printed material on pages 17.2-37 and 12.2-38 of the December 17, 1982 version of the FSAR has been inadvertently omitted from between pages 17.2-36 and 17.2-37 of FSAR amendment 53. Clarify.
7. FSAR amendment 53 added PORV accumulators on sheet 1 of table 17A-1. Add note "A" to the Quality Assurance column for these accumulators or justify not doing so.

8. FSAR amendment 53 added 4 items of the CPSES fire protection system to sheet 35 of table 17A-1. Add an appropriate operation QA note from sheet 50 of the table or justify not doing so.
9. The fourth item on sheet 32 of table 17A-1 speaks of "125-VAC station batteries." It appears these are 125VDC items. Clarify.