



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

AUG 28 1984

Docket Nos.: 50-440
and 50-441

MEMORANDUM FOR: B. J. Youngblood, Chief
Licensing Branch No. 1
Division of Licensing

FROM: J. J. Stefano, Project Manager
Licensing Branch No. 1
Division of Licensing

SUBJECT: SUMMARY REPORT OF SQR T AND PVORT AUDIT OF ELECTRICAL/
MECHANICAL EQUIPMENT QUALIFICATION FILES AND COMPONENT
INSTALLATIONS AT THE PERRY NUCLEAR POWER PLANT SITE
THE WEEK OF AUGUST 13-17, 1984

Your letter to CEI dated July 25, 1984 advised the applicant of the planned site visit of the Equipment Qualification Branch SQR T and PVORT to audit plant components. The letter also served to notify the public of the visit, inviting them to attend the opening meeting with CEI on August 14 and the close out meeting held on August 17. Your letter to CEI dated August 7, 1984 informed the applicant of components selected by the SQR T and PVORT for audit. Additional components were selected for audit when the teams arrived at the site. A summary of the team's findings follow. EQB will provide me its SER input upon receipt of the EG&G (EQB contractor who assisted in the audits) detailed report of the audits performed (on/or about September 30, 1984).

The audit teams found that the CEI documentation reviews were complete and acceptable except for the items listed below. Overall, the EQB team advised CEI that they were quite impressed by the thoroughness of CEI's records and the walkdown procedure implemented by CEI to ensure that equipment qualified by test are installed in the plant in the configuration tested. Equipment qualification is a complex and involved undertaking which requires a high level of management attention and involvement. The extent to which CEI management is involved was consistently demonstrated during the audit team's review of documentation and their verification of installed equipment, which we believe is the reason for the insignificant number of findings by the SQR T and PVORT members. In particular, the walkdown procedure, implemented by CEI management, is proof of their involvement and has given the team a high degree of confidence that those components completed but not selected for audit, and equipment qualifications still to be completed, will be in conformance with regulatory requirements.

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At the closeout meeting held on August 17, CEI committed to respond to the open items (which follow) by September 15, 1984:

1. Confirm that test documentation and procedures relative to GE Relay (MPL No. 01774E) are in fact in GE files at San Jose, California.
2. Provide a complete description of the electrical protection panel test (MPL No. 1C71S003G).
3. Confirm that equipment is seismically qualified per the new LOCA-related pool dynamic loads acceptable to the NRR/CSB staff. (LOCA-related pool dynamic loads is currently an outstanding issue in the Perry SER being reviewed by CSB's contractor). Should equipment need to be requalified as a result of this review, CEI committed to provide requalification test data on equipment affected 90 days after receipt of approved loads.

JS
John J. Stefano, Project Manager
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cc: See next page

J
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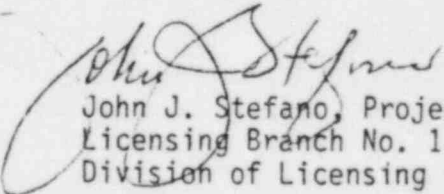
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DL:LB#1
BJYoungblood
8/28/84

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PERRY

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Docket File

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PRC System
NSIC
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bcc: Applicant & Service List

*Caseload Forecast Panel Visits