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June 2, 1981

Uldis Potapovs
Chief, Vendor Inspection Branch
United States Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region IV
611 Ryan Plaza Drive
Suite 1100
Arlington, Texas 76011

Reference: (a) Letter dated May 11, 1981 to J.V. Morowski. Subject:
Docket No. 99900521/81-01

Attachment: (a) Response to Reference (a)

Dear Mr. Potapovs:

The Vendor Inspection Branch enclosure to the referenced letter describes certain activities which failed to meet certain NRC requirements.

Attachment (a) is submitted in response to your letter and the NRC Region IV Vendor Inspection Branch Report.

There is no proprietary information in your letter or our report.

Very truly yours,

BECHTEL POWER CORPORATION

J. V. Morowski
for J. V. Morowski

Vice President & General Manager

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NOTICE OF NONCONFORMANCE

Based on the results of an NRC inspection conducted on April 13-17, 1981, it appears that certain of your activities were not conducted in accordance with NRC requirements.

Criterion V of Appendix B to 10 CFR 50 states:

"Activities affecting quality shall be prescribed by documented instructions, procedures, or drawings, of a type appropriate to the circumstances and shall be accomplished in accordance with these instructions, procedures, or drawings. Instructions, procedures, or drawings shall include appropriate quantitative or qualitative acceptance criteria for determining that important activities have been satisfactorily accomplished."

Nonconformances with these requirements are as follows:

- A. Engineering Department Procedure (EDP) 4.36 (Standard Computer Programs) Revision 0, dated May 13, 1977, contains the following requirements:
1. Section 4.1 - The User's Manual should be signed by the preparer and the Technical Specialist, and shall be approved by the Program Sponsor.
 2. Section 4.2 - The Theoretical Manual shall receive an independent review and be signed by the preparer, reviewer, and Technical Specialist; and be approved by the Program Sponsor.
 3. Section 4.3 - The Verification Report shall be signed by the preparer, reviewer, and Technical Specialist; and be approved by the Program Sponsor.

Contrary to the above, Standard Computer Program NE155 (JET 2) used in Calculation 13-NC-PB-040 did not have:

1. The signature of the preparer and Technical Specialist nor the approval of the Program Sponsor, for the User's Manual.
2. The signature of the Technical Specialist nor the approval of the Program Sponsor, for the Theoretical Manual.
3. The signature of the Technical Specialist nor the approval of the Program Sponsor, for the Verification Report.

Corrective steps which have been taken:

1. The User's Manual, Theoretical Manual, and the Verification Report have been approved by signature of the responsible individuals.
2. The approved manuals were sent to the Data Processing Library.

Corrective steps which will be taken:

1. Each computer program sponsor was informed to recheck and confirm that the required documentation is completed and forwarded to the Data Processing Library.

Date when full compliance will be achieved:

1. Required technical and approval reviews will be completed by the end of August, 1981.

NOTICE OF NONCONFORMANCE

Bechtel Engineering Department Procedure EDP 5.34, "Project Quality Program Indoctrination and Training," states under its list of training requirements, that all project personnel will receive the LAPD Quality Assurance Indoctrination Program.

Contrary to this procedure, not all project personnel are receiving the LAPD Quality Assurance Indoctrination Program training.

The training records reviewed for 10 project personnel disclosed that two individuals had not received this required training.

Corrective steps which have been taken:

1. The Personnel Department was informed to issue a monthly "Exception Report." The report will identify new hires who have not attended the Quality Assurance Indoctrination session.
2. Individuals who have not attended the QA Indoctrination session and their supervisors will be notified that attendance is mandatory.
3. Necessary steps will be taken through the individual and his supervision to assure attendance of all new hires.

Corrective steps which will be taken:

1. The first "Exception Report" will be issued June 30, 1981.
2. All new hires will be contacted and scheduled for mandatory attendance.