



united engineers & constructors inc.

30 South 17th Street,
Post Office Box 8223
Philadelphia, Pa. 19101

July 12, 1979

Mr. Uldis Potapovs, Chief
Vendor Inspection Branch
U.S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

Dear Mr. Potapovs:

Docket No. 9390C510/79-02

This letter acknowledges receipt of your Inspection Report dated June 14, 1979 describing the Quality Assurance program inspection conducted by Mr. J.R. Costello at United Engineers & Constructors Inc. in Philadelphia on May 21-25, 1979.

Your inspection revealed one(1) deviation from certain NRC requirements. Action plans have been initiated to correct as well as prevent recurrence of this deviation. We have enclosed, for your information and review, a summary of these plans along with their schedule of implementation and completion.

Sincerely,

R. A. Curnane, Vice President
Project Support Operations

RAC:rd
Attachment

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ATTACHMENT

Docket No. 99900510/79-02

NRC DEVIATION - UE&C CORRECTIVE ACTION

DEVIATION

Chapter 17.1.3, Design Control, subsection g. of the Washington Public Power Supply System Preliminary Safety Analysis Report requires that "Design documents and revisions thereto are distributed to responsible individuals in a timely manner and controlled to prevent inadvertent use of superseded material."

Contrary to this commitment, specification 9779-243, revision 11, issued for the procurement of Category I storage tanks on February 3, 1975, contains seismic response spectra (pages 20A-16, 17, & 18) which were superseded by a revision to calculations in April 1975; however, this specification was not revised and distributed to the supplier of these storage tanks.

1. UE&C Corrective Action

Proper response spectra have been issued by the Support groups for the BWS and DWS tanks to be incorporated into the Specification No. 243. The Vendor will be instructed to reanalyze the tank seismic response and resubmit the corrected design calculations for UE&C review.

2. Action Taken to Prevent Recurrence

A design engineer has been assigned full time to review all contract specifications to assure that the up-to-date response spectra, or a more conservative response spectra, is incorporated into the Specification and used for the equipment design.

3. Date of Corrective Action Completion

The response spectra will be issued to the Vendor by July 15, 1979. Vendor submittal of corrected calculation is expected to be within two(2) months after receipt of new data.

The specification review has started already, and is expected to be completed by October 1, 1979.

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