



UNITED STATES
ATOMIC ENERGY COMMISSION
DIRECTORATE OF REGULATORY OPERATIONS
REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

TELEPHONE
(312) 858-2660

August 31, 1972

Toledo Edison Company
ATTN: Mr. Glenn J. Sampson
Vice President, Power
420 Madison Avenue
Toledo, Ohio 43601

Docket No. 50-346

Gentlemen:

This refers to the inspection conducted by Mr. T. E. Vandell of this office on August 22 and 23, 1972, at the P-X Engineering Company, Incorporated plant, located in Woburn, Massachusetts, relative to construction activities at the Davis-Besse site authorized by AEC Construction Permit No. CPPR-80 and to the discussion of our findings at the conclusion of the inspection with Mr. E. M. Wilcox of your staff.

The area examined during the inspection was the conduct of an audit by Mr. Wilcox relative to Class I structural support components. Within this area, the inspection consisted of an examination of the audit procedures and techniques used, observations by the inspector, and an interview with your representative at the conclusion of the inspection.

During this inspection, it was found that certain of your activities appear to be in noncompliance with 10 CFR Part 50, Appendix B. The item and reference to the pertinent requirement is listed in the enclosure to this letter. Please provide us within 30 days, in writing, with your comments concerning this item, any steps which have been or will be taken to correct it, any steps that have been or will be taken to prevent recurrence, and the date all corrective action or preventive measures were or will be completed. Your reply should emphasize, in particular, any appropriate changes that have been or will be made to improve the effectiveness of your quality assurance program to prevent recurrence.

With regard to questions raised during this inspection, we understand that you intend to require P-X Engineering to take corrective action relative to: (1) weld rod storage, (2) procedure approval practices, and (3) lack of welder qualification records.

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August 31, 1972

Should you have questions concerning this inspection, we will be glad to discuss them with you.

Sincerely yours,

Boyce H. Grier
Regional Director

Enclosure:
Description of Noncompliance Item

cc: L. E. Roe, Project
Engineer
N. L. Wadsworth, General
Superintendent
J. B. Leonardson, Quality
Assurance Engineer

bcc: J. B. Henderson, RO
H. D. Thornburg, RO
R. H. Engelken, RO
G. W. Reinmuth, RO
P. A. Morris, RO
A. Giambusso, L
DR Central Files
RO Files
PDR
Local PDR
NSIC
DTIE

ENCLOSURE

Docket No. 50-346

Certain activities under your construction permit appear to be in noncompliance with 10 CFR Part 50, Appendix B, as indicated below.

Appendix B, Criterion XVIII, requires, in part, that, "A comprehensive system of planned and periodic audits shall be carried out to verify compliance with all aspects of the quality assurance program and to determine the effectiveness of the program."

Contrary to the above, the audit performed by your representative at the P-X Engineering Company plant on August 22 - 23, 1972, was conducted without reference to a complete record of quality requirements. Specifically, the audit was performed without prior knowledge or full consideration of a number of changes and revisions to the applicable purchase specifications.