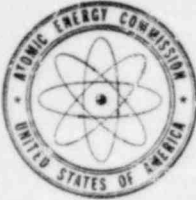


J. B. Henderson, CO



UNITED STATES
ATOMIC ENERGY COMMISSION
DIVISION OF COMPLIANCE
REGION III

799 ROCSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137
February 3, 1972

TELEPHONE
(312) 858-2660

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 Messrs. Hayes and Rohrbacher of this office on January 11-12, 1972, of construction activities at the Davis-Besse site authorized by AEC Construction Permit No. CFP-80 and to the discussion of our findings at the conclusion of the inspection with Messrs. Wadsworth, Eichensauer, Moring, and Wilcox of your staff.

Areas examined during the inspection included revised procedures for placement of pumped concrete, concrete sample cylinder strength test results, containment vessel fabrication, concrete placement practices, receipt and storage of component heat exchangers and waste gas decay tanks, and procedures for installing Class I piping. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with plant personnel, and observations by the inspectors.

The inspectors also examined actions you have taken with respect to the items identified in your letter of December 2, 1971, relating to matters previously brought to your attention. We have no further questions on these matters.

No items of noncompliance with AEC requirements were identified within the areas examined during this inspection.

With regard to questions raised during this inspection, we understand that all concrete production at the site was stopped pending resolution of a possible problem related to concrete having low compressive strength based on the results of seven-day break tests. We also

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February 3, 1972

understand that you have initiated a program to determine the cause of the low strength test results which includes a review of the physical as well as the chemical aspects of concrete production. We will examine your action on this matter during our next routine inspection.

No reply to this letter is necessary; however, should you have questions concerning this inspection we will be glad to discuss them with you.

Sincerely yours,

Boyce H. Grier
Regional Director

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

bcc: J. B. Henderson, CO
L. Kornblith, CO
R. H. Engelken, CO
A. Giambusso, CO
P. A. Morris, DRL
CO Files
DR Central Files
PDR
Local PDR
NSIC
R. L. Shannon, DTIE