



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

APR 13 1977

Docket No. 50-346

MEMORANDUM FOR: Karl Kniel, Chief, LWR Br. #2, DPM
FROM: Karl V. Seyfrit, Chief, RTAB, IE
SUBJECT: FIRE BARRIER TEST DISCREPANCIES - TOLEDO EDISON
COMPANY - DAVIS BESSE UNIT NO. 1

The enclosed memorandum, together with its enclosure and exhibits (except Exhibit B) describes a number of discrepancies related to the testing which was intended to provide the basis for acceptability of fire barriers and penetrations at Davis Besse Unit 1. Exhibit B is a Factory Mutual Research Test Report, Serial No. 24963 (4510) dated August 5, 1975, which I believe is already in the docket file.

On April 6, 1977, a meeting was held with L. Engle of your staff, P. Matthews, D. Notley, and V. Leung, of the Auxiliary Systems Branch, and myself. It is my understanding that as a result of the information presented and discussed in that meeting, include in the license for Davis Besse a condition which will require that acceptability of the fire barriers be established by a retest which will remove any doubt concerning the identified discrepancies, or by documented test results that were obtained from other tests in which the identified discrepancies were not present, or by some other method which is acceptable to the NRC.

Please advise me if this understanding is not correct.

A handwritten signature in cursive script that reads "Karl V. Seyfrit".

Enclosure: Memo, E.L. Jordan,
RIII to K.V. Seyfrit,
w/encls., dd. 3/29/77

Karl V. Seyfrit, Chief
Reactor Technical Assistance Branch
Office of Inspection and Enforcement

cc: B. H. Grier, IE
L. Engle, DPM
P. Matthews, DSS
D. Notley, DSS
V. Leung, DSS

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