

PDR 70-364



DEPARTMENT OF THE ARMY
PITTSBURGH DISTRICT, CORPS OF ENGINEERS
FEDERAL BUILDING, 1000 LIBERTY AVENUE
PITTSBURGH, PENNSYLVANIA 15222

ORPED-D

23 October 1979



Mr. Richard E. Cunningham, Director
Division of Fuel Cycle and Material Safety
Office of Nuclear Material Safety and Safeguard
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Seismic Analysis and Inundation
Maps for Conemaugh and Loyalhanna
Dams

Dear Mr. Cunningham:

This is to acknowledge receipt of your letter dated 21 September 1979 on the above subject.

This office will endeavor to develop the information requested at the earliest possible time consistent with other work schedules and District priorities. Work is underway on the seismic capability of the subject dams as well as on assessing the weakest elements on which to base potential failure scenarios. When such scenarios are developed, they will be furnished to our Hydrology and Hydraulics Branch for their consideration and inclusion in the preparation of inundation maps.

Previously formulated schedules for the development of inundation maps are being modified to advance Conemaugh and Loyalhanna. These are being re-scheduled for the second quarter of the current fiscal year (January-March 1980).

We will keep you informed of our progress in this work.

We appreciate receiving the copies of the "Seismic Risk Analysis for the Babcock and Wilcox Facility, Leechburg, Pennsylvania" which you sent us.

Sincerely,

J.S. MINNOTTE
Chief, Engineering Division

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