

NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

February 7, 1967

ppk

VIA AIR MAIL

Mr Roger S Boyd, Chief
Research & Power Reactor Safety Branch
Division of Reactor Licensing
United States Atomic Energy Commission
Washington, D C 20545

Dear Mr Boyd

MONTICELLO NUCLEAR GENERATING PLANT #5979
AEC Docket 50-263
Supplementary Material on Geology and Seismology

Consultant

Supplementing the material which we sent you with our letter of February 6, 1967, we are attaching three copies of a report entitled "Recommended Earthquake Criteria" by John A Blume and Associates, and three copies of a "Report of Foundation Investigation" with seven supplements, prepared by Dames & Moore for Bechtel Corporation, Architect-Engineers for General Electric Company.

The Dames & Moore reports discuss the matter of soil bearing pressures in which your consultant indicated concern.

We also are sending three prints each of drawings NF-36005 (Bechtel C-103, Revision 3) and NF-36006 (Bechtel C-104, Revision 3), which show plan, sections, and details of the excavations which have been performed for the reactor and turbine buildings.

Please let us know if we can supply further information to assist your review.

Yours very truly

Arthur V Dienhart

Arthur V Dienhart
Manager of Engineering

AVD/nt
Enclosures

cc Messrs J B Violette
S G Smolen
Donald E Nelson
E C Ward
George D Leal
G L Parkinson



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