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 FACIL: 50-263 Monticello Nuclear Generating Plant, Northern States 05000263
 AUTH. NAME: MAYER, L.O. AUTHOR AFFILIATION: Northern States Power Co.
 RECIP. NAME: RECIPIENT AFFILIATION: Office of Nuclear Reactor Regulation

SUBJECT: Forwards "Five Barrier Seal Upgrade Program," initiated to qualify designs & upgrade existing penetration seals as required by NRC 790829 fire protection safety evaluation.

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NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

February 20, 1980

Director
Office of Nuclear Reactor Regulation
U S Nuclear Regulatory Commission
Washington, DC 20555

MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 50-263 License No. DPR-22

Upgrading of Fire Barrier Seals Required
by Fire Protection Safety Evaluation

Sections 3.1.8(5), 3.1.8(6), and 3.2.2(1) of the Monticello Fire Protection Safety Evaluation Report issued by the NRC Staff on August 29, 1979 contain our commitment to seal fire barrier penetrations which are unsealed and upgrade existing seals. Section 3.1 of the report requires that design information related to this modification be reported to the NRC Staff to assure that the modification is acceptable. The purpose of this letter is to describe for the Staff the approach we are taking in developing qualified seal designs for use in the plant.

Attachment (1) is a description of the test program we have initiated to qualify fire barrier seal designs and upgrade existing penetration seals. Actual testing is scheduled to begin next month and seal installation and upgrading should begin by mid-summer.

Please contact us if you require additional information related to the information we have provided.



L O Mayer, PE
Manager of Nuclear Support Services

cc: J G Keppler
G Charnoff

Attachment

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