

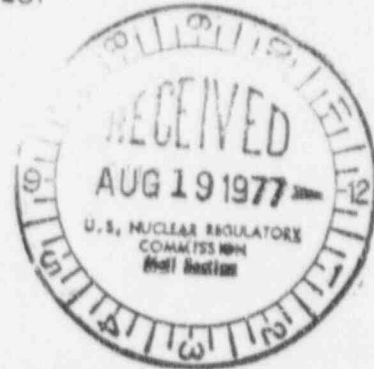
# NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

August 17, 1977

Mr Victor Stello, Director  
Division of Operating Reactors  
c/o Distribution Services Branch, DDC, ADM  
U S Nuclear Regulatory Commission  
Washington, DC 20555



Dear Mr Stello:

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

Replacement of Spent Fuel Pool Storage Racks

Attached is a report entitled, "Design Report and Safety Evaluation for Replacement of Spent Fuel Pool Storage Racks, August, 1977". This report describes a project to increase the fuel storage capacity of the Monticello spent fuel storage pool by replacing the existing fuel storage racks with racks containing neutron absorbing material. The storage expansion design is being finalized and limited fabrication of the racks has commenced. Construction activities at the site are scheduled to commence in April, 1978.

The new rack installation has no features that differ significantly from fuel storage expansions that are underway, or have been completed, at other nuclear facilities. Our evaluation concludes that there are no un-reviewed safety questions or significant environmental impacts involved in the described rack replacement program. No changes to the Technical Specifications or Operating License are required. Prior NRC approval does not appear to be required pursuant to 10 CFR Part 50.59. We are, however, submitting this document for your information. Should you determine that NRC approval is required, or if you need additional information, please advise us so that we can reflect these needs in our design and construction schedules to assure meeting project completion deadlines.

Yours very truly,

A handwritten signature in cursive script that reads 'L. O. Mayer'.

L O Mayer, PE  
Manager of Nuclear Support Services

LOM/MHV/ak

cc: J G Keppler  
G Charnoff  
MPCA - Attn: J W Ferman

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U.S. NUCLEAR REGULATORY

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50-263

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Mr. Victor Stello

FROM:

Northern States Pwr. Company  
Minneapolis, Minnesota  
L. O. Mayer

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ENCLOSURE

Design Report and Safety Evaluation for  
Replacement of Spent Fuel Pool Storage  
Racks - August 1977 -*see rpt*

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PLANT NAME:

Monticello

RJL 8/19/77

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SAFETY

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