

NSP

NORTHERN STATES POWER COMPANY

Minneapolis, Minnesota 55401

May 9, 1972

Regulatory

File CY

Mr. A. Giambusso
Deputy Director for Reactor Projects
United States Atomic Energy Commission
Washington, D. C. 20545



Dear Mr. Giambusso:

MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 5-263 DPR-22

1AR Transformer Cable Fault

A recent occurrence at the Monticello Nuclear Generating Plant is hereby reported to you in accordance with Section 6.6.C.1 of the Technical Specifications.

On May 1st, 1972 at 1939, a lockout alarm was received on the 1AR reserve station auxiliary transformer. At the time of the occurrence, the reactor was at approximately 100% power (1667 MWt) and the plant electrical load was being supplied from the No. 11 auxiliary transformer. The 1AR transformer was isolated and an investigation initiated.

A fault was found on May 3rd in the "J" phase of the 13.8 kV underground cable connecting the transformer to the plant substation. The faulted section of cable was replaced and the transformer returned to service at 2246 on May 5, 1972.

During the time that the 1AR transformer was unavailable, the 1R reserve station auxiliary transformer and both diesel generators were operable.

A Significant Operating Event report has been prepared for this occurrence and is available at the Plant for review by the Region III Compliance Inspector.

Yours very truly,

L. O. Mayer

L. O. Mayer
Director-Nuclear Support Services

cc: B H Grier



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PDR ADDOCK 05000263
5 PDR

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(TEMPORARY FORM)

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DESCRIPTION: Ltr rpt occurrence on 5-1-72 when a fault was found in the "C" phase of the 13.8 KV underground cable connecting the transformer to the plant substation....

PLANT NAMES: Monticello, Plant

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ACKNOWLEDGED**

FOR ACTION/INFORMATION DL 6-5-72			
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