

FROM: Northern States Power Co.  
Minneapolis, Minn.  
Arthur V. Dienhart

TO: Morris

CLASSIF: POST OFFICE

U

REG. NO:

DESCRIPTION: (Must Be Unclassified)

Ltr trans the following in (2) two  
Parts as Amdt # 16:

(3 signed cys of Amdt 16 (ea)

ENCLOSURES:

AMDT # 16, notarized 8-22-69, re: our  
ltr dtd 6-18-69..consisting of fin. Info.

AMDT # 16, notarized 8-22-69, submitting  
Tech Info to appl (80 cys)

REMARKS:

(18) cys holding for ACRS

Do Not Remove

DATE OF DOCUMENT:

8-22-69

DATE RECEIVED

8-25-69

NO.:

2701

LTR.

MEMO

REPORT:

OTHER:

X

ORIG.:

CC:

OTHER:

1

ACTION NECESSARY ☐

CONCURRENCE ☐

DATE ANSWERED:

NO ACTION NECESSARY ☐

COMMENT ☐

BY:

FILE CODE:

50-263

REFERRED TO

DATE

RECEIVED BY

DATE

Muller  
W/4 cys for action

8-25-69

DISTRIBUTION:

Reg file cy  
AEC PDR

Howe W/O fin. info

Compliance (2)  
OGC

Dromerick (2) W/O fin info  
Case W/O fin info

H. Price & Staff  
Dube/Levine

Collins (2) W/O fin info  
DTIE (Laughlin) W/O fin info

Boyd  
Skovholt

NSIC (Buchanan) W/o fin. info

Saltzman ( Fin Info Only)

D. Thompson W/O Fin. Info

Rosen W/O Fin. info

Moore W/O Fin. info

14 OCT 5 1969  
RM-004

FEL

# NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

August 22, 1969

Dr. Peter A. Morris, Director  
Division of Reactor Licensing  
United States Atomic Energy Commission  
Washington, D. C. 20545

Dear Dr. Morris:

MONTICELLO NUCLEAR GENERATING PLANT E-5979

Docket Number 50-263

Amendment No. 16

Regulatory

File Cy.

Attached are three signed originals and nineteen conformed copies of Amendment No. 16 to the Monticello Nuclear Generating Plant Operating License Application.

This amendment submits answers to certain of the questions conveyed by your letter of July 16, 1969. The balance of the answers to your questions will be submitted in a subsequent amendment next month.

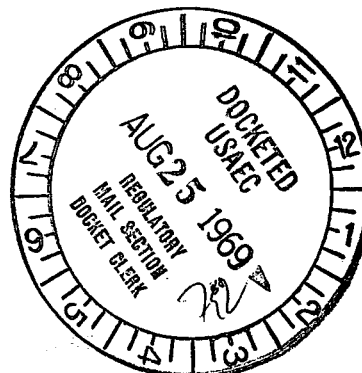
Also included in this amendment is certain financial information requested in your letter of June 18.

Yours very truly,

Arthur V. Dienhart  
Assistant Vice President - Engineering

AVD/ECW/lj

Attachment



2701

UNITED STATES ATOMIC ENERGY COMMISSION

NORTHERN STATES POWER COMPANY

Monticello Nuclear Generating Plant

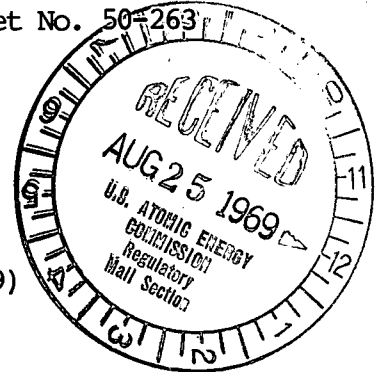
Regulatory

File Cy.

Docket No. 50-263

AMENDMENT NO. 16

INFORMATION PURSUANT TO 10CFR50 SECTION 50.33(f)  
(Requested by Dr. P. A. Morris' Letter of 6-18-69)



The estimated cost of operating the nuclear facility for a five-year period is \$44,000,000. This cost does not include annual carrying charges, but does include fuel, operating, and maintenance costs.

The applicant has not formulated plans for permanently shutting down the utilization facility and maintaining it in a safe condition if and when it may occur. However, assuming shutdown measures comparable to those authorized by the Atomic Energy Commission for the retirement of the Hallam Nuclear Power Facility, it is estimated that the cost of such shutdown for the Monticello utilization facility would not be in excess of \$6,000,000, based on today's costs.

The \$6,000,000 cost of shutting down the facility represents a small percentage of the estimated \$150,000,000 per year of construction expenditures being made by NSP. The \$750,000 annual carrying charges associated with the \$6,000,000 investment can be compared with NSP's 1968 annual revenue of \$291,000,000. In the past NSP has successfully financed its requirements for construction and its revenues have been adequate to cover operating expenses and there is reasonable assurance that NSP can obtain the funds necessary for shutting down the utilization facility and maintaining it in a safe condition.

STATE OF MINNESOTA)

COUNTY OF HENNEPIN)



D. F. McElroy, being first duly sworn, says that he is the Vice President - Engineering of Northern States Power Company, a corporation organized and existing under and by virtue of the laws of the State of Minnesota, that he executed the foregoing application for amendment for the purpose therein set forth; that the statements made in said application for amendment are true and correct to the best of his knowledge and belief; that he was authorized to execute said application on behalf of said corporation; and that the seal affixed is the corporate seal of said corporation.

A handwritten signature in cursive script, appearing to read "D. F. McElroy".

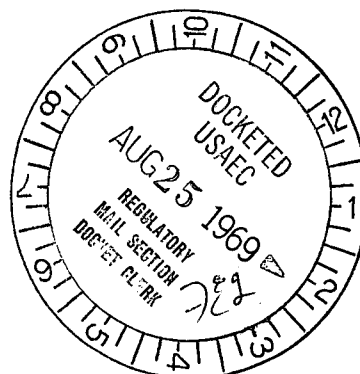
D. F. McElroy

Subscribed and sworn to before me

This 22 day of August, 1969

Robert E. Hessian  
Notary Public, Hennepin County, Minnesota  
My Commission Expires May 15, 1976

(Notarial Seal)



UNITED STATES ATOMIC ENERGY COMMISSION

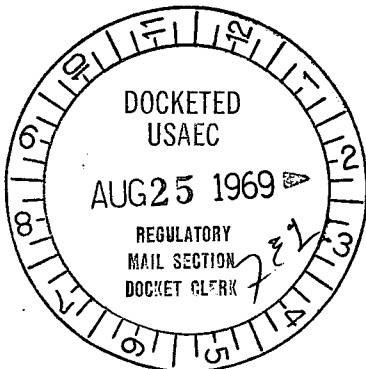
NORTHERN STATES POWER COMPANY

Regulatory

File Cy.

Monticello Nuclear Generating Plant E-5979

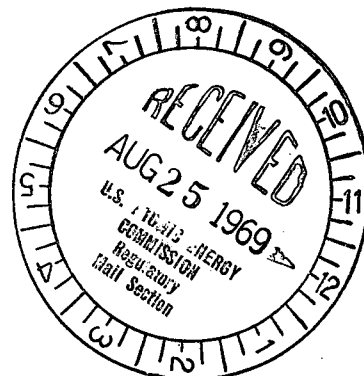
Docket Number 50-263



AMENDMENT NO. 16

TO

• APPLICATION FOR AEC CLASS 104b OPERATING  
LICENSE FOR A UTILIZATION FACILITY



Northern States Power Company, a corporation organized under the laws of the State of Minnesota, applicant for an operating license for the Monticello Nuclear Generating Plant, hereby amends its application by submission of Amendment 16.

Amendment 16 furnishes additional technical information relative to the Monticello Final Safety Analysis Report and consists of answers to certain questions conveyed by your letter of July 16, 1969.

Also included is certain financial information pursuant to 10CFR Section 50.33

This Amendment to the application contains no restricted or other defense information.

Dated August 22, 1969

NORTHERN STATES POWER COMPANY

By

  
D. F. McElroy

(Corporate Seal)

2701