

JAN 11 1991

In Reply Refer To:  
License: 22-08799-02  
Docket: 30-05004/90-01

Northern States Power Company  
ATTN: Thomas M. Parker, Manager  
Nuclear Support Services  
414 Nicollet Mall, IN04  
Minneapolis, Minnesota 55401-1927

Gentlemen:

This refers to the routine, unannounced radiation safety inspection conducted by Messrs. William L. Fisher and Wesley L. Holley of this office on December 5-6, 1990, of Pathfinder decommissioning activities authorized by NRC Byproduct Material License No. 22-08799-02, and to their discussion of findings with Mr. Albert M. Kuroyama and members of his staff at the conclusion of the inspection.

The inspection was an examination of activities conducted under the license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of the license. The inspection consisted of selective examinations of procedures and representative records, interviews of personnel, and observations by the inspectors.

The inspectors reviewed the organization of the Pathfinder decommissioning staff; toured the facility; reviewed certain license conditions with licensee personnel; reviewed selected NRC-required records back to June 28, 1990, the effective date of the license amendment that allowed decommissioning to start; briefly scanned the licensee's radiation protection and decommissioning procedures; and discussed with licensee personnel various activities, such as personal monitoring and waste disposal.

The inspectors reviewed records of four licensee-initiated and approved changes made in accordance with License Condition 13. No problems were identified, but the licensee must formally transmit those records to the Region IV office in accordance with License Condition 13.A.

Within the areas inspected, no violations were identified.

The inspectors noted that thorough preparations had occurred before licensed decommissioning activities were started, and noted that much equipment and debris had been removed safely and effectively from the reactor and fuel handling buildings during a relatively short time.

RIV: NPLS  
WLHolley:lm  
1/9/91

C: NMLS  
WLFisher  
1/9/91

D: DRSS  
ABBeach  
/ /

TE-07  
1/11

We will be pleased to discuss any questions you have concerning this letter.

Sincerely,

*Original Signed By:*

A. B. BEACH

A. Bill Beach, Director  
Division of Radiation Safety  
and Safeguards

Enclosures:

1. Appendix A - NRC Inspection Report  
30-05004/90-01
2. Appendix B - Schedule Milestones

cc:

South Dakota Radiation Control Program Director

bcc:

DMB - Original (IE-07)  
RDMartin  
ABBeach  
LAYandell  
DEMartin, NMSS  
MRodriguez, OC/LFDCB (4503)  
\*W. Fisher  
\*CLCain  
\*WLHolley  
\*NMSS  
\*MIS System  
\*RII Files (2)  
\*RSTS Operator  
REHall, IIRFO  
CAHackney  
JGKililand

\*W/766