



UNITED STATES  
ATOMIC ENERGY COMMISSION  
DIVISION OF COMPLIANCE  
REGION III  
799 ROOSEVELT ROAD  
GLEN ELLYN, ILLINOIS 60137

TELEPHONE  
(312) 858-2660

A. RO Inspection Report No. 050-263/73-09

Transmittal Date : August 23, 1973

Distribution:  
RO Chief, FS&EB, w/encl  
RO:HQ (5)  
DR Central Files, w/encl  
Regulatory Standards (3)  
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RO Files, w/encl

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RO:HQ (4)  
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B. RO Inquiry Report No. \_\_\_\_\_

Transmittal Date : \_\_\_\_\_

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C. Incident Notification From: \_\_\_\_\_

(Licensee & Docket No. (or License No.))

Transmittal Date : \_\_\_\_\_

Distribution:  
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DR Central Files  
RO Files





UNITED STATES  
ATOMIC ENERGY COMMISSION  
DIRECTORATE OF REGULATORY OPERATIONS  
REGION III  
799 ROOSEVELT ROAD  
GLEN ELLYN, ILLINOIS 60137

TELEPHONE  
(312) 858-2660

August 23, 1973

Northern States Power Company  
ATTN: Mr. Leo Wachter, Vice President  
Power Production and System  
Operation  
414 Nicollet Mall  
Minneapolis, Minnesota 55401

Docket No. 50-263

Gentlemen:

This refers to the inspection conducted by Mr. James F. Donahue of this office on June 27, 1973, of activities at the Monticello Plant, authorized by AEC Operating License No. DPR-22 and to the discussion of our findings held by the inspector with Messrs. Anderson and Ortler of your staff at the conclusion of the inspection on June 27, 1973.

Areas examined during this inspection included review of the Monticello Industrial Security Plan dated November 30, 1972, and its implementing procedures, plans and progress for completion of physical barriers, intrusion alarms, closed circuit television cameras and monitors and protective lighting, as well as personnel identification and control procedures, assignment and training of protective personnel, employee selection, screening and training, communications capabilities and key control. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with plant personnel, and observations by the inspector.

No items of noncompliance with AEC requirements were identified within the scope of this inspection.

Based on the discussions held with Mr. Anderson of the Monticello Plant and Messrs. Ortler and Johnson of the NSP Corporate Office, it is our understanding that the protective measures and facilities described in the Industrial Security Plan dated November 30, 1972, will be implemented/completed in the near future. The attachment to this letter identifies the items which we understand will be completed. We will examine your action on these matters during a subsequent inspection.



August 23, 1973

The areas examined during this inspection concern a subject matter which is exempt from disclosure according to 10 CFR 2.790(d). Consequently, the attachment to this letter and our report of this inspection will not be placed in the Public Document Room.

Should you have any questions concerning this inspection, we will be glad to discuss them with you.

Sincerely yours,

Boyce H. Grier  
Regional Director

**Attachment:**

**List of items to be implemented  
(Exempt from Disclosure)**

bcc: RO Chief, FS&EB, w/encl  
RO:HQ (4)  
Licensing (4)  
DR Central Files, w/encl  
RO Files, w/encl  
PDR  
Local PDR  
NISC  
DTIE  
OGC Beth, P-506A



# EXEMPT FROM DISCLOSURE

Northern States Power Company  
Docket No. 50-263

To assure the physical protection of the Monticello Nuclear Plant, we understand the following items and procedures will be completed/implemented as noted:

1. The existing Gate House will be modified to provide a "pass-through" capability for employees and visitors at the perimeter of the protected area. An alarm system annunciator panel and closed circuit television (CCTV) monitors will be installed within the Gate House.
2. The physical barrier (security fence) will be backfilled and graded to offset effects of soil erosion. Vegetation on the border of the protected area, as well as adjacent to the substation and intake structure will be cleared. The security fence will be placed away from the warehouse to provide a wider buffer zone and a clearer field of vision for patrolmen. Equipment and miscellaneous material will not be stored in proximity to the fenced perimeter.
3. An intrusion alarm system will be installed with annunciator panels situated within the Control Room and Gate House. Alarms will be installed on ground floor portals except on the lobby doors of the Administration Building. Alarmed doors having glass panels will be covered by steel mesh (security screening).
4. A closed circuit television system will be installed and be monitored in the Gate House to provide surveillance of certain "blind" sections within the protected area.
5. An alternate power supply will be available to assure operability of the protective lighting, intrusion alarms and CCTV should the primary power source be lost.

EXEMPT FROM DISCLOSURE