

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-263/89026(DRSS)

Docket No. 50-263

License No. DPR-22

Licensee: Northern States Power Company
414 Nicollet Mall
Minneapolis, MN 55401

Facility Name: Monticello Nuclear Generating Station

Meeting At: Monticello Site, Monticello, Minnesota

Date of Meeting: October 10, 1989

Type of Meeting: Enforcement Conference

Inspector: J. R. Kneveloy for
T. J. Madeda
Physical Security Inspector

10/18/89

Date

Reviewed By: J. Creed
James R. Creed, Chief
Safeguards Section

10/18/89

Date

Approved By: L. Robert Greger
L. Robert Greger, Chief
Reactor Programs Branch

10-18-89

Date

Enforcement Conference Summary

Enforcement Conference on October 10, 1989 (Report No. 50-263/89026(DRSS))

Areas Discussed: Included a review and discussion of the enforcement options, circumstances surrounding and corrective actions in response to potential violations of the licensee's security plan relating to inadequate compensatory measures and reporting requirements associated with the barrier degradation. Also discussed were licensee actions taken or planned to increase management attention to assure adequate day-to-day implementation of the security program.

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DETAILS

1. Meeting Attendees

Northern States Power Company

C. Larson, Vice President, Nuclear Generating
L. Eliason, General Manager, Nuclear Plants
F. Tierney, General Manager, Nuclear Support Group
D. Antony, Plant Manager, Monticello Plant
G. Ortler, Manager, Corporate Security
G. Hudson, Superintendent of Security, Monticello Plant
D. Nordell, Senior Engineer, Monticello Plant
K. Albrecht, Director, Power Supply QA, Monticello Plant
P. Kamman, Manager, Nuclear Operations QA, Monticello Plant
R. Conklin, Superintendent of Security, Prairie Island Plant

Nuclear Regulatory Commission

C. Norelius, Director, Division of Radiation Safety and Safeguards
R. Greger, Chief, Reactor Programs Branch
J. Creed, Chief, Safeguards Section
T. Madeda, Physical Security Inspector
J. Hard, Senior Resident Inspector
P. Moore, Resident Inspector
W. Long, Project Manager, NRR

2. Enforcement Conference

An Enforcement meeting was held to discuss two potential violations described in Inspection Report No. 50-263/89026(DRSS). The report was transmitted to the licensee by letter dated October 5, 1989. One potential violation involved two instances of inadequate implementation of compensatory measures for degraded vital area barriers. The second potential violation involved the late reporting of the events involved with the first violation.

A short presentation of the findings by the involved NRC inspector followed an explanation and purpose for the meeting by the Director, Division of Radiation Safety and Safeguards. The Chief, Safeguards Section also presented an overview of the licensee's performance and enforcement history during the past two years.

After our presentation, the licensee described the facts relating to each case involving inadequate implementation of compensatory measures. They also provided a detailed description of the actions taken that should prevent recurrence. They indicated that the facts described by the inspector and documented in the inspection report were essentially accurate. They explained that immediate corrective actions were taken and that guards were properly posted after the events were identified. The specific actions are considered detailed security information that is

exempt from disclosure in accordance with 10 CFR 73.21. The Plant Manager attributed the root cause for these incidents as a lack of management controls and a lack of understanding of the fundamental security considerations involved with the proper posting of security personnel.

They stated that both events were identified by them as a result of their upgraded QA involvement with the Security Program. They concluded that the predictability and identifiability of both events were low and that the ease of passage was low for one of the two events. These evaluations were presented as mitigations for the significance of the specific violations.

The failure to report these events within one hour was also discussed. The licensee's review had concluded that the events should have been reported within one hour of discovery. They explained that the failure was attributed to incorrect application of an existing reporting procedure by security program managers. They provided corrective measures that included training and retraining of appropriate site management and security personnel on the reporting procedure. They indicated that both events were logged when they occurred rather than being reported.

In addition to the causes and corrective actions for the two potential violations, the licensee described a series of additional measurements to upgrade and strengthen site security management awareness. These measures included the appointment of an experienced nuclear security manager to the site who will now report directly to the plant manager. The newly appointed security manager presented an outline of his proposed program to improve site security operations. The program involves an improved level of communication between licensee and contractor security personnel; a formal tracking system to assure the adequate correction of security problems; accountability for the performance of personnel in all security positions; a self inspection program and the implementation of performance based testing. The newly appointed director's program was presented in broad based terms.

The Director, Division of Radiation Safety and Safeguards acknowledged the licensee's comments and discussed the licensee's commitment to security. He stated that the Region III recommendation concerning enforcement action would be forwarded to NRC's Office of Enforcement for their review, and the licensee would be notified in writing of the NRC's proposed enforcement action after review by that office.