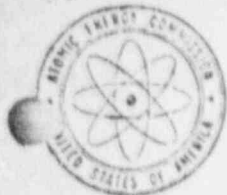


DR Central Files



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

TELEPHONE
(312) 858-2660

March 16, 1972

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 Messrs. Seyfrit, Fisher, and Johnson of this office on February 2, 3, and 4, 1972, of activities at the Monticello plant authorized by AEC License No. DPR-22, and to the discussion of our findings with Messrs. Larson, Clarity, and Jacobson of the Monticello plant staff and Mr. Neils of your corporate staff at the conclusion of the inspection

Areas examined during this inspection included the operating performance of diesel-generator No. 12 on January 15, 1972, the core spray injection valve malfunction of January 20, 1972, the reactivity anomaly encountered during startup of the reactor on January 24, 1972, the main steam flow sensor calibrations, torus repairs, main steam isolation valve and relief valve repairs, B feedwater pump modification, liquid radwaste processing and sampling, radioactive effluent monitoring and releases, and solid radioactive waste management. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with plant personnel, and observations by the inspectors.

In addition to the above items, the inspectors examined the corrective action described in your letters of December 3, 1971, and February 17, 1972, which were in reply to our letters of November 16, 1971, and February 9, 1972, respectively. In addition, the inspectors also examined the items described in our letter of December 23, 1971. We have no further questions on these matters at this time.

During this inspection it was found that certain of your activities appeared to be in noncompliance with AEC requirements. The particular item and reference to the pertinent requirements are listed in the enclosure to this letter. In view of the corrective actions taken by

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March 16, 1972

your staff, and reviewed during this inspection, to correct and prevent recurrence of this item of noncompliance, this matter is considered to have been resolved and no reply to this notification is required.

It was noted in our letter of December 7, 1971, that a Quality Assurance Manual for use at the Monticello plant was in preparation. We request that you provide the date the Quality Assurance Manual and supporting procedures will be completed. We also request that we be provided with a copy of the QA Manual. This material is requested only to facilitate our inspection effort; therefore, any documents sent to us pursuant to this request will not be placed in the Public Document Room and will be returned to you upon completion of our review.

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

Sincerely yours,

Boyce H. Grier
Regional Director

Enclosure:
Description of Item of Noncompliance

bcc: J. B. Henderson, CO
J. G. Keppler, CO
L. Kornblith, CO
R. H. Engelken, CO
P. A. Morris, DRL
CO Files
DR Central Files
PDR
Local PDR
NSIC
R. L. Shannon, DTIE