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 FACIL: 50-263 Monticello Nuclear Generating Plant, Northern States 05000263
 AUTH. NAME: AUTHOR AFFILIATION
 MAYER, L.O. Northern States Power Co.
 RECIP. NAME: RECIPIENT AFFILIATION
 KEPPLER, J.G. Region 3, Chicago, Office of the Director

SUBJECT: Submits corrections to semiannual effluent & waste disposal reports for Jul 1976-Dec 1978.

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NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

October 3, 1979

Mr J G Keppler, Director, Region III
Office of Inspection & Enforcement
U S Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Dear Mr Keppler:

MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 50-263 License No. DPR-22

Effluent and Waste Disposal Semiannual Report Corrections

Recently as a result of our ongoing review of radioactive effluent data used in preparing Effluent and Waste Disposal Semiannual Reports for your office, we discovered minor errors in the reports for the period July, 1976 through December, 1978. The major contributor to these errors was the improper treatment of "less than MDA" iodine and particulate data in the computer program used to produce the semiannual reports. Inclusion of "less than MDA" data was requested by your office and was begun in July, 1976. It is our understanding that the Office of Nuclear Reactor Regulation has now clarified this issue and "less than MDA" data will not be required in future semiannual reports or the dose calculations required by Appendix I to 10 CFR Part 50.

We have reviewed the reports for the period July, 1976 through December, 1978 and have concluded that the errors are not significant. The review indicates:

- a. Table 1A, items B and C, generally understate total iodine and particulate releases. In Tables 1B and 1C, items 2 and 3, however, these totals are correctly stated on the line labeled "Total for Period (with MDA values)." The line labeled "Total for Period" in Tables 1B and 1C, items 2 and 3, understates the totals as in Table 1A. The maximum deviation in these totals is a small fraction of the percent estimated error reported in the Tables.

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- b. "Percent Technical Specification Quarterly Reporting Level for Long Lived Iodines & Particulates" reported on Table 1A is generally low. Maximum error for the affected period is less than 0.5% of the Technical Specification quarterly reporting level. (equivalent to 0.25% of the Appendix I Design Objective annual quantity for iodines and particulates).
- c. Corrected input data for tritium and strontium analyses resulted in minor changes to the reported numbers. Deviations were a small fraction of the percent estimated error reported in the Tables.

Corrected reports will be on file for review by NRC I&E inspectors. Because of the minor nature of the errors described above, we do not believe the submittal of corrections to previous reports is required. Please contact us if you have any questions related to this matter.

Yours very truly,



L O Mayer, PE
Manager of Nuclear Support Services

LOM/DMM/jh

cc Director, IE