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March 2, 1999
NMP2L 1851

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

RE: Nine Mile Point Unit 2
Docket No. 50-410
NPF-69

Subject: *July - December 1998 Semi-Annual Radioactive Effluent Release Report*

Gentlemen:

In conformance with the Nine Mile Point Unit 2 (NMP2) Technical Specifications, we are enclosing the Semi-Annual Radioactive Effluent Release Report for the reporting period July - December 1998. Included in this report is a summary of gaseous, liquid, and solid effluents released from the station during the reporting period (Attachments 1 - 6), a summary of revisions to the Offsite Dose Calculation Manual and the Process Control Program during the reporting period (Attachments 7 and 8), and an explanation as to the cause and corrective actions regarding the inoperability of any station liquid and/or gaseous effluent monitoring instrumentation (Attachment 9). Attachments 10 and 11 provide a summary and assessment of radiation doses to members of the public within and outside the site boundary, respectively, from liquid and gaseous effluents as well as direct radiation in accordance with 40CFR190.

The format used for the effluent data is outlined in Appendix B of Regulatory Guide 1.21, Revision 1. Dose assessments were made in accordance with the NMP2 Offsite Dose Calculation Manual. Distribution is in accordance with 10CFR50.4(b)(1) and the Technical Specifications.

Attachment 12 to this report is an update of actual data for the second quarter 1998 used in the January - June 1998 Semi-Annual Radioactive Effluent Release Report.

During the reporting period from July - December 1998, NMP2 did not exceed any 10CFR20, 10CFR50, or Technical Specification limits for gaseous or liquid effluents.

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If you have any questions concerning the attached report, please contact Mr. Anthony M. Salvagno, (315) 349-1456 or Mr. Timothy M. Kurtz, (315) 349-7666, Engineering Services, Nine Mile Point.

Very truly yours,



Richard B. Abbott
Vice President - Nuclear Engineering

RBA/AMS/kap
Attachments

xc: Mr. H. J. Miller, Regional Administrator, Region I
Mr. S. S. Bajwa, Director, Project Directorate I-1, NRR
Mr. G. K. Hunegs, Senior Resident Inspector
Mr. D. S. Hood, Senior Project Manager, NRR
Records Management

