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JOHN T. CONWAY
Vice President
Nuclear Engineering

August 28, 1997
NMP1L 1245

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

RE: Nine Mile Point Unit 1
Docket No. 50-220
DPR-63

Subject: *January - June 1997 Semi-Annual Radioactive Effluent Release Report*

Gentlemen:

In conformance with the Nine Mile Point Unit 1 (NMP1) Technical Specifications, we are enclosing the Semi-Annual Radioactive Effluent Release Report for the reporting period January - June 1997. 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).

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 NMP1 Offsite Dose Calculation Manual. Distribution is in accordance with Regulatory Guide 10.1, 10CFR50.4(b)(1) and the Technical Specifications.

Included as Enclosure 1 to this report is an update of actual data for the fourth quarter 1996 used in the July - December 1996 Semi-Annual Radioactive Effluent Release Report.

Also enclosed with this transmittal is a copy of Revision 18 of the Offsite Dose Calculation Manual.

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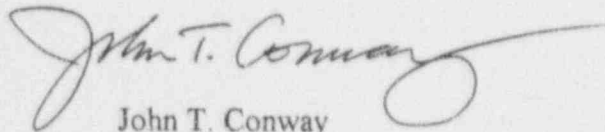


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During the reporting period from January - June 1997, NMP1 did not exceed any 10CFR20, 10CFR50, or Technical Specification limits for gaseous or liquid effluents.

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

Very truly yours,



John T. Conway
Vice President - Nuclear Engineering

JTC/TWP/cmK
Enclosures

xc: Mr. H. J. Miller, Regional Administrator, Region I
Mr. B. S. Norris, Senior Resident Inspector
Mr. D. S. Hood, Senior Project Manager, NRR
Records Management