UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

REGARDING RESPONSE TO NRC BULLETIN 90-01

SUPPLEMENT 1

NIAGARA MOHAWK POWER CORPORATION

NINE MILE POINT NUCLEAR STATION UNIT NOS. 1 AND 2

DOCKET NOS. 50-220 AND 50-410

1.0 INTRODUCTION

NRC Bulletin 90-01, Supplement 1, "Loss of Fill-Oil in Transmitters Manufactured by Rosemount," was issued by the NRC on December 22, 1992, to inform addressees of activities taken by the NRC staff and the industry in evaluating Rosemount transmitters and to request licensees to take actions to resolve this issue. Supplement 1 requests utilities to review the information for applicability to their facilities, perform testing on the transmitter commensurate with its importance to safety and demonstrated failure rate, and modify as appropriate, their actions and enhanced surveillance programs. Supplement 1 also requested that licensees provide a response that included a statement as to whether or not the licensee will take the actions requested, a list of specific actions that the licensee would complete, and the schedule for completing the actions. Additionally, when the specific actions committed to in the licensee's response were completed, the licensee was required to provide a statement confirming said completion. If the licensee did not plan to comply with all of the Requested Actions as delineated in Supplement 1, a statement was required identifying those Requested Actions not taken, as well as an evaluation which provided the bases for Requested Actions not taken.

2.0 DISCUSSION AND EVALUATION

Niagara Mohawk Power Corporation (NMPC), the licensee for Nine Mile Point Nuclear Station Unit Nos. 1 and 2, responded to NRC Bulletin 90-01, Supplement 1, in submittals dated March 8, 1993, and December 14, 1994. The Requested Actions delineated in Supplement 1 requested licensees to review plant records and identify any Rosemount Model 1153 Series B, Model 1153 Series D, and Model 1154 transmitters manufactured before July 11, 1989, that are used or may be used in the future in either safety-related systems or systems installed in accordance with 10 CFR 50.62 (the ATWS rule). Additionally, the licensee was requested to commit to a specified enhanced surveillance monitoring frequency that corresponded to the normal operating pressure of the transmitters identified. Furthermore, the licensee was requested to evaluate their enhanced surveillance monitoring program.

Enclosure 1

In the March 8, 1993, letter, NMPC committed to transmitter replacement during the refueling outage scheduled for September 1993, and implementation of enhanced monitoring by May 1, 1993. By letter dated December 14, 1994, NMPC stated that the actions committed to in their March 8, 1993, letter had been completed.

A detailed evaluation of the licensees response is documented in the enclosed Technical Evaluation Report (EGG-DNSP-10919, September 1994).

3.0 CONCLUSION

We have reviewed NMPC's response to NRC Bulletin 90-01, Supplement 1, and conclude that NMPC conforms to the Requested Actions of NRC Bulletin 90-01, Supplement 1, and has completed the reporting requirements. Compliance with applicable Commission requirements may be the subject of NRC audits or inspections in the future.

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EVALUATION OF UTILITY RESPONSE TO SUPPLEMENT 1 TO NRC BULLETIN 90-01: NINE MILE POINT-1/-2

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ENCLOSURE 2