

JUL 20 1992

Docket Nos. 50-220
50-410

Mr. B. Ralph Sylvia
Executive Vice President - Nuclear
Niagara Mohawk Power Corporation
Nine Mile Point
Post Office Box 63, Lake Road
Lycoming, New York 13093

Dear Mr. Sylvia:

SUBJECT: MOTOR-OPERATED VALVE INSPECTION AT NINE MILE POINT
UNITS 1 & 2 (NRC INSPECTION REPORT NOS. 50-220/92-82 AND 50-
410/92-82)

This letter refers to the NRC team inspection conducted on June 22 - 26, 1992 at the Nine Mile Point Nuclear Power Stations Units 1 & 2 to evaluate the adequacy of your actions to assure the reliability of motor-operated valves (MOV's). Specifically, our inspectors reviewed the programs that you have developed in response to NRC Generic Letter 89-10, "Safety-Related Motor-Operated Valve Testing and Surveillance." The generic letter and its supplements provided recommendations to the licensees for the development of a program to ensure operability of safety-related MOV's during design-basis conditions.

Our inspectors observed that three refueling outages remain for the completion of the MOV program at Unit No. 1 and one refueling outage remains for the completion of the program at Unit No. 2. While the program is progressing at Unit No. 2, a significant effort, such as the completion of design-basis reviews, calculation of torque switch settings and the performance of in situ design-basis testing, remains to be completed. A focused management overview will be necessary to successfully complete this program in accordance with the schedule described in the generic letter.

The results of this inspection, as detailed in the enclosed report, were discussed with you and your staff during the exit meeting on June 26, 1992. At the exit meeting, your staff acknowledged the inspection findings and agreed to review the areas requiring clarifications or improvements for resolution as summarized in Table 1 of the enclosed inspection report. If your understanding of the actions to enhance the MOV program as summarized in Table 1 is different, please notify me in writing as soon as possible.

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Mr. B. Ralph Sylvia

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It appears that one of your activities was not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation (NOV), enclosed herewith as Appendix A. The control of torque switch dial settings at Unit 1 is inadequate. The NOV describes the failure to correctly implement a preventative maintenance procedure step, which requires recording of MOV torque switch dial settings. The verification of proper torque switch settings is important to safety to assure that the thrust generated by the motor-operator will be sufficient to operate the valve during accident conditions. Your response to this notice should follow the instructions provided in the Appendix.

Your cooperation with us in this matter is appreciated.

Sincerely,

Marvin W. Hodges, Director
Division of Reactor Safety

Enclosures:

1. Appendix A, Notice of Violation
2. NRC Region I Inspection Report Nos. 50-220/92-82 and 50-410/92-82

cc w/encl:

J. Firlit, Vice President - Nuclear Support
C. Terry, Vice President - Nuclear Engineering
J. Perry, Vice President - Quality Assurance
Vice President - Nuclear Generation
K. Dahlberg, Unit 1 Plant Manager
M. McCormick, Unit 2 Plant Manager
D. Greene, Manager, Licensing
J. Warden, New York Consumer Protection Branch
G. Wilson, Senior Attorney
M. Wetterhahn, Winston and Strawn
Director, Power Division, Department of Public Service, State of New York
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Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
NRC Resident Inspector
State of New York, SLO Designee



Mr. B. Ralph Sylvia

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bcc w/encl:

Region I Docket Room (with concurrences)

W. Lanning, DRS

C. Cowgill, DRP

J. Yerokun, DRP

L. Nicholson, DRP

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W. Schmidt, SRI - Nine Mile

R. Lobel, OEDO

R. Capra, NRR

J. Menning, NRR

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