

APPENDIX A

NOTICE OF VIOLATION

Niagara Mohawk Power Corporation  
Nine Mile Point, Unit 1

Docket No. 50-220  
License No. DPR-63

As a result of the inspection conducted on April 10-13, 1984 and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C), the following violation was identified:

Technical specification 6.11 requires that procedures for personnel radiation protection be prepared and adhered to for all operations involving personnel radiation exposure.

1. Radiation Protection Procedure RP-2, Revision 2, requires, in part, in Section 5.4 that the instructions on the radiation work permit (RWP) be strictly adhered to. Radiation Work Permit No. 4209, dated April 11, 1984 requires that radiation protection personnel survey all items prior to removal from the reactor vessel or spent fuel pool.

Contrary to the above, during conduct of radiological operations under RWP4209 on April 11, 1984 at about 2:30 p.m., contaminated items including a television camera, lighting cable and low power range monitor (LPRM) handling tool cables were removed from the reactor vessel and were not surveyed.

2. Radiation Protection Procedure RP-10, Revision 3, requires, in part, in Section 7.4 that the regulator for the Scott Full Face Respirator with airline be set at  $75 \pm 5$  psig.

Contrary to the above, on April 11, 1984, at about 3:30 p.m., two individuals, cleaning reactor stud bolts on the refueling floor, were using Scott Full Face Respirators with airlines with the regulator set at 100 psig.

This is a Severity Level IV violation (Supplement IV).

Pursuant to the provisions of 10 CFR 2.201, Niagara Mohawk Power Corporation is hereby required to submit to this office within thirty days of the date of the letter which transmitted this Notice, a written statement or explanation in reply, including: (1) the corrective steps which have been taken and the results achieved; (2) corrective steps which will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending this response time.

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