

APPENDIX A

NOTICE OF VIOLATION

Niagara Mohawk Power Corporation
Nine Mile Point, Unit 2

Docket No. 50-410
License No. CPPR-112

As a result of the inspection conducted on April 9-May 11, 1984 and in accordance with the NPC Enforcement Policy (10 CFR 2, Appendix C) published in the Federal Register on March 8, 1984 (49 FR 8583), the following violations were identified:

1. 10 CFR 50, Appendix B, Criterion V and the Nine Mile Point, Unit 2 PSAR state that activities affecting quality shall be accomplished in accordance with documented procedures. Johnson Controls, Incorporated procedure QAS-904-NM2 requires that weld material issued to the field be maintained at temperatures above 120°F and that nonconforming weld material shall be scrapped.

Contrary to the above, on April 12, 1984, field issued weld material was identified within portable rod oven A094 which was not maintained at above 120°F and Johnson Controls, Incorporated weld material requisition 21835 indicates that nonconforming weld material was not scrapped upon return of the material to the rod issue station.

This is a Severity Level V violation (Supplement II).

2. 10 CFR 50, Appendix B, Criterion V and the Nine Mile Point, Unit 2 PSAR state that activities affecting quality shall be accomplished in accordance with documented procedures. Stone and Webster Engineering Corporation procedure QS14.1-NM defines a program to control rework to previously QC inspected items. A Punch List Item Report (PLIR) is required to be generated prior to initiating such rework.

Contrary to the above, on April 19, 1984, the licensee was informed that structural steel beams A5080 and E5080 had been disassembled without generating a PLIR and that structural steel beam D6869 had been reworked resulting in hardware damage without the issuance of a PLIR.

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

3. 10 CFR 50, Appendix B, Criterion X and the Nine Mile Point, Unit 2 PSAR require that safety related items shall be inspected to verify conformance to applicable specifications and procedures.
 - a. Stone and Webster Engineering Corporation, Specification S204A requires that structural steel high strength bolted connections shall be inspected

in accordance with the criteria disseminated by the Research Council on Riveted and Bolted Structural Joints (RCRBSJ).

Contrary to the above, on May 11, 1984, the licensee was informed that structural steel beams B6308 and B6312 had been accepted by Quality Control in inspection report S2023436 when the slotted hole width exceeds that allowed by RCBSJ.

- b. ITT-Grinnell procedure FQC 4.2-14-9 requires that inspection be conducted to verify full thread engagement for pipe support threaded assemblies.

Contrary to the above, on April 19, 1984, the licensee was informed that 30 ITT-Grinnell Type A spring canisters had been accepted by Quality Control without verification of the required thread engagement of the support rod.

The above examples constitute a Severity Level IV violation (Supplement II).

4. 10 CFR 50, Appendix B, Criterion XIV and the Nine Mile Point, Unit 2 PSAR state that measures shall be established to identify the inspection status of safety related structures. Stone and Webster Engineering Corporation procedure QS-10.17 defines a system to document and identify the inspection status of structural steel members.

Contrary to the above, on May 11, 1984, the licensee was informed that the inspection status of beam A6110 was indeterminate and that neither the civil nor mechanical QC groups claimed cognizance of the inspection status of beams B6427 and D6426.

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

5. 10 CFR 50, Appendix B, Criterion XVI and the Nine Mile Point, Unit PSAR state that conditions adverse to quality are identified and corrective actions are promptly initiated to correct the deficiencies. NRC Inspection Report 50-410/81-05 Unresolved Item 81-05-02 identified that inadequate housekeeping measures were observed within the primary containment.

Contrary to the above, on April 19, 1984, the licensee was informed that inadequate corrective action had been implemented in response to unresolved item 81-05-02. The plant housekeeping and fire prevention practices were found to be deficient in that tours of the containment building identified gross quantities of debris and inadequate control to prevent the use of non-fire retardant lumber.

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

Pursuant to the provisions of 10 CFR 2.201, Niagara Mohawk Power Corporation is hereby required to submit to this office within 30 days of the date of the letter transmitting this Notice, a written statement or explanation in reply to items 2, 3, 4 and 5 including: (1) the corrective steps which have been taken and the results achieved; (2) the 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 time.

As noted in paragraph 8. of this report your extensive corrective actions in response to item 1. of Appendix A precludes any further response at this time.