

JUN 19 1986

Docket No. 50-410

Niagara Mohawk Power Corporation
ATTN: Mr. B. G. Hooten
Executive Director
Nuclear Operations
300 Erie Boulevard, West
Syracuse, New York 13202

Gentlemen:

Subject: Inspection Report No. 50-410/86-13

This refers to the As-Built Team inspection conducted by Mr. J. T. Wiggins of this office on April 14-25, 1986 at the Nine Mile Point Station, Unit 2 and by Mr. K. Manoly on May 6, 1986 at Stone & Webster Engineering office in Cherry Hill, New Jersey. The findings of this inspection were discussed by Mr. Wiggins with Mr. D. Quamme, of your staff, during the exit meeting on April 25, 1986 and the telephone conversation of May 8, 1986.

Areas examined during this inspection are described in the NRC Region I Inspection Report which is enclosed with this letter. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, measurements and calculations performed by the Team.

In general, the results of this inspection indicated that the as-built condition of the systems examined were good and were in conformance with drawing requirements. Further, the results showed that these systems were constructed substantially in accordance with the descriptions provided in the Final Safety Analysis Report and in the NRC Safety Evaluation Report.

One noteworthy exception involved the work performed by Reactor Controls, Incorporated (RCI). The Team found that certain supports involved with the scram discharge volume headers did not conform with drawing requirements regarding the provisions for thermal expansion gaps. These conditions existed even though the drawing indicated that the as-built condition had been verified and that your Architect-Engineer had accepted the RCI work based on a sampling inspection.

Therefore, based on the results of this inspection, it appears that RCI work and certain other plant activities were not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. These violations have been categorized by severity level in accordance with the revised NRC Enforcement Policy (10 CFR 2, Appendix C) published in the Federal Register Notice (49 FR 8583) dated March 8, 1984. You are required to respond to this letter and in preparing your response, you should follow the instructions contained in Appendix A.

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The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

Your cooperation with us in this matter is appreciated.

Sincerely,

Original Signed By:

Stewart D. Ebnetter, Director
Division of Reactor Safety

Enclosures:

1. Appendix A, Notice of Violation
2. Region I Inspection Report Number 50-410/86-13

cc w/encls:

Connor & Wetterhahn
 John W. Keib, Esquire
 J. A. Perry, Vice President, Quality Assurance
 W. Hansen, Manager of Quality Assurance
 D. Quamme, NMP-2 Project Director
 C. Beckham, NMPC QA Manager
 T. J. Perkins, General Superintendent
 R. B. Abbott, Station Superintendent
 Department of Public Service, State of New York
 Public Document Room (PDR)
 Local Public Document Room (LPDR)
 Nuclear Safety Information Center (NSIC)
 NRC Resident Inspector
 State of New York

bcc w/encls:

Region I Docket Room (with concurrences)
 Management Assistant, DRMA (w/o encls)
 DRP Section Chief
 Region I SLO

RI:DRS
 Manoly/gcb/mjd
 5/29/86
K. Manoly

[Signature]
 RI:DRS
 Wiggins
 5/29/86

[Signature]
 RI:DRS
 Durr
 6/6/86

[Signature]
 RI:DRS
 Johnston
 6/6/86

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 RI:DRS
 Ebnetter
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