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SUBJECT: Forwards Rev 1 to Fire Protection QA Program NMPC-FPQAP-1 for facility. Rev incorporates changes, including specific responsibilities of implementing organizations having been described in more detail.

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JAMES A. PERRY
VICE PRESIDENT - QUALITY ASSURANCE

October 13, 1987
NMP1L 0195

1987 OCT 27 A 9:59
USHRC-88

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

Re: Nine Mile Point Unit 1, Docket No. 50-220, DPR-63
Nine Mile Point Unit 2, Docket No. 50-410, NPF-69

Gentlemen:

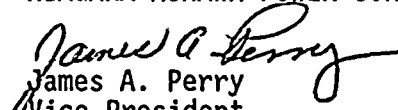
Transmitted herewith is Revision 1 of the Fire Protection Quality Assurance Program for Nine Mile Point (FPQAP). This revision incorporates changes to the Fire Protection QA Program since its initial issue in April 1984. Specific responsibilities of implementing organizations have been described in more detail and Fire Protection systems have been identified. Other changes include the addition of a provision for maintaining a list of Qualified Fire Protection contractors, strengthening the method for documenting the qualification of vendors and clarifying type, frequency and responsibility for Inspections. The entire document was reformatted to reflect an index structure consistent with the Quality Assurance Topical Report (QATR-1), including the addition of a Table of Contents and an introductory section to accommodate these changes.

For your convenience, we have included a detailed summary of changes, Attachment 1, which relates specific sections of FPQAP, Revision 1, to corresponding paragraphs of Revision 0. Additions to the program have been highlighted.

These changes are general updates and clarifications that do not reduce previous commitments. It is our intention to reference this revision in subsequent updates of the NMP Unit 1 and Unit 2 Final Safety Analysis Reports. If you have any questions, please contact the undersigned.

Sincerely,

NIAGARA MOHAWK POWER CORPORATION


James A. Perry
Vice President
Quality Assurance

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PDR ADDCK 05000220
F PDR

JAP/pjg
Attachment

- cc: Regional Administrator, Region 1
- W. A. Cook, Sr. Resident Inspector
- R. A. Capra, Project Director
- M. F. Haughey, Project Manager (Unit 2)
- R. A. Benedict, Project Manager (Unit 1)
- P. K. Eapen, Region I

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ATTACHMENT 1

SUMMARY OF CHANGES NMPF FIRE PROTECTION QUALITY ASSURANCE PROGRAM FPQAP, REVISION 1

A Table of Contents and Quality Assurance Policy statement have been added.

An Introduction has been added and presented with an expanded Program Scope discussion.

Section 1.0 incorporates commitments previously contained in Paragraph 3.1.2 of Revision 0. In addition, Section 1.0 identifies organizations responsible for activities affecting Fire Protection Systems and the responsibilities associated with those activities.

Section 2.0 incorporates commitments previously contained in Paragraph 3.1.1 of Revision 0. In addition, Section 2.0 has been broadened in general and now includes a description of procedures used for program implementation.

Section 3.0 incorporates commitments previously contained in Paragraphs 3.2.1 - 3.2.4 of Revision 0. In addition, clarification has been provided in the following areas:

- o The Modification program;
- o Approval of Quality Standard deviations and changes, and
- o Review requirements for all new design and plant modifications.

Section 4.0 incorporates commitments previously contained in Paragraph 3.2.5 of Revision 0. In addition, clarification has been provided with regard to documentation requirements and document change control.

Section 5.0 incorporates commitments previously contained in Subsection 3.3 of Revision 0. In addition, Section 5.0 has been expanded to clarify responsibilities.

Section 6.0 incorporates commitments previously contained in Paragraphs 3.4.1 - 3.4.3 of Revision 0. In addition, Section 6.0 has been expanded to address:

- o Methods for determining product acceptability;
- o Reassignment of responsibility for the Fire Protection Qualified Contractors List;
- o Simplification of the Manufacturer and Service Contractor Acceptability Attest letters and;
- o Document change control.



Section 7.0 incorporates commitments previously contained in Subsection 3.5 of Revision 0, except that requirements for identification of Inspection and Test Status are contained in Revision 1, Section 11.0. In addition, Section 7.0 has been revised to identify Materials Management Procedures as the controlling mechanism for Material Control.

Section 8.0 incorporates commitments previously contained in Paragraphs 3.6.1 - 3.6.3 of Revision 0. Paragraphs 8.1 - 8.4 have been expanded to address surveillance, in addition to Inspection roles, of affected organizations. Also, three paragraphs and a Matrix have been provided to define inspection and surveillance responsibilities during:

- o Modification Installation;
- o Corrective Maintenance, and
- o Preventive Maintenance and Operational Inspections/Tests

Requirements for inspection procedures have been expanded to include:

- o Descriptions of special equipment necessary to complete tasks.
- o Sampling inspection criteria.

Section 9.0 incorporates commitments previously contained in Paragraphs 3.7.1 - 3.7.3 of Revision 0.

Section 10.0 incorporates commitments previously contained in Subsection 3.8 of Revision 0.

Section 11.0 incorporates commitments previously contained in Subsection 3.9 of Revision 0. In addition, Section 11.0 has been expanded to clarify acceptable methods for indicating operating status.

Section 12.0 incorporates commitments previously contained in Paragraphs 3.10.1 - 3.10.4 of Revision 0. The discussion on dispositions in Paragraph 3.10.4 of Revision 0 has been deleted since disposition routines are specified as part of the disposition.

Section 13.0 incorporates commitments previously contained in Subsection 3.11 of Revision 0. In addition, Section 13.0 has been revised to reflect "Procedures" rather than "Measures", as the implementing mechanism.

Section 14.0 incorporates commitments previously contained in Paragraphs 3.12.1 - 3.12.3 of Revision 0. In addition, Paragraph 14.1 has been expanded to include a reference to procedures for record preparation and maintenance.



Section 15.0 incorporates commitments previously contained in Paragraphs 3.13.1 - 3.13.4 of Revision 0. In addition, Paragraphs 15.1 - 15.3 have been revised as follows:

- o Paragraphs 15.1 - 15.3 address audits only. Surveillance is discussed Section 8.0, and
- o Paragraph 15.2 has been expanded to provide:
 1. Clarification of audit frequency for those audits described in paragraphs 1 and 2;
 2. Reference to NRC generic letter 84-21 for guidance regarding audit team participation and audit scope, and
 3. Former Paragraph 3.13.4, "Follow-up Action" has been deleted in Revision 1, since this action is part of the normal audit/surveillance procedure.

Attachment 1, "Request for Qualification of Fire Protection Contractors", replaces the Fire Protection Attest letter forms.

Attachment 2 provides information regarding the definition and identification of Fire Protection systems.

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<p>TO:</p> <p style="text-align: right;">Document Control Desk 47 US NRC Washington, DC</p>	<p>DATE</p> <p style="text-align: center;">October 15, 1987</p> <p><small>* PLEASE SIGN THE DOCUMENT TRANSMITTAL IN BLACK INK AND RETURN WITHIN TEN (10) DAYS TO: —</small></p> <p>Niagara Mohawk Power Corp. 300 Erie Boulevard West Syracuse, NY 13202 Attn: R. J. Kraemer Quality Assurance Dept., F-2</p>
<p>FROM: R. J. Kraemer</p>	

<p>DOCUMENT IDENTIFICATION: <u>Fire Protection Quality Assurance Program</u></p>	
<p>DOCUMENT(S) ATTACHED:</p>	<p>DOCUMENT(S) TO BE DESTROYED:</p>
<p>Fire Protection Quality Assurance Program for Nine Mile Point, Revision 1, dated September 1987</p>	<p>Fire Protection Quality Assurance Program for Nine Mile Point dated April 1984</p>

RECEIPT OF THE ABOVE LISTED DOCUMENTS IS HEREBY ACKNOWLEDGED AND I HEREBY CERTIFY THAT ALL VOID OR SUPERSEDED COPIES OF THE ABOVE LISTED DOCUMENTS HAVE BEEN REMOVED FROM USE (DESTROYED OR MARKED VOID.)

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