

November 15, 1985

Office of Inspection and Enforcement
Attention: Mr. Uldis Potapovs
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Re: Nine Mile Point Unit 1
Docket No. 50-220
DPR-63

Dear Mr. Potapovs:

Our letter of September 30, 1985 provided information and schedules related to identified deficiencies/unresolved items and open items resulting from an Environmental Qualification audit held during the week of August 19, 1985. Table 1 presents our current status with regard to the various action items of that letter.

Sincerely,

NIAGARA MOHAWK POWER CORPORATION



T. E. Lempges
Vice President
Nuclear Generation

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Table 1

Status of Identified Deficiencies/Unresolved Items
 Resulting from Environmental Qualification Audit of 8/19/85

<u>Title</u>	<u>Comments/Status</u>
1) <u>File Auditability</u>	
a. In the conduct of the audit the auditors found it difficult to follow the documentation for given pieces of equipment.	Complete
In our letter of September 30, 1985 we committed to document specific review criteria utilized for qualification of a specific item and to modify the qualification report to incorporate additional clarifying references to specific sections of the qualification documents to facilitate the file auditability.	
b. The auditors considered documentation relating performance specifications to acceptance criteria in some instances insufficient.	There are four categories of equipment performance which exist for Nine Mile Point Unit 1. They are as follows:
In our letter of September 30, 1985, we committed to review documentation relating performance specifications to acceptance criteria and revise records accordingly. This was scheduled to be completed by November 15, 1985.	I. <u>Performance Determined by Accuracy:</u> For items that must function within a given accuracy or tolerance on output or setpoint. II. <u>Performance Determined by Operating History:</u> For items which are required to operate in a "radiation only" accident environment and must therefore, perform their safety related function while subjected to higher than normal radiation.
	III. <u>Performance Determined by Go/No-Go Acceptance:</u> For items whose function it is to provide a go/no-go operation. For example: switches, solenoid valves and motors.



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Table 1 (cont'd)

<u>Title</u>	<u>Comments/Status</u>
<p>2. <u>General Electric Terminal Blocks (EB5, EB25)</u></p>	<p>IV. <u>Performance Determined by Generic Acceptance Criteria: For items which must maintain voltage and continuity. For example: cables, splices and terminal blocks.</u></p>
<p>Lack of definition of all plant functional requirements and lack of adequate evaluation of type testing results. The auditors specifically questioned adequacy of leakage current and insulation resistance measurements.</p>	<p>All items in categories II, III and IV have been reviewed and found to be acceptable. This comprises 504 of the total 634 items on the master equipment qualification list.</p>
<p>In our letter of September 30, 1985, we committed to a testing program on both types of terminal blocks. This was scheduled to be completed by November 15, 1985.</p>	<p>The remaining 130 (14 model types) fall under category I. Of these 130 items, additional documentation has been compiled for 20 items. Additional documentation is being accumulated for the remaining 110 items. This will be completed by December 31, 1985.</p>
	<p>Complete</p>



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