UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

September 4, 1986

Docket No. 50-410

NOTE TO: Jim McKnight, Document Control

FROM: Mary Haughey, Project Manager for
Nine Mile Point, Unit 2
BWR Project Directorate No. 3
Division of BWR Licensing

SUBJECT: DRAFT INFORMATION PROVIDED TO NIAGARA MOHAWK POWER CORPORATION ON NINE MILE POINT, UNIT 2

The enclosed information was provided to Niagara Mohawk on September 4, 1986 to assist them in responding to NRC concerns on Nine Mile Point, Unit 2.

By copy of this note the enclosed information should be placed in the PDR and the LPDR.

Mary F. Haughey
Mary Haughey, Project Manager
BWR Project Directorate No. 3
Division of BWR Licensing

cc: PDR
LPDR

Noted: E. Adensam
E. Adensam

STAFF RESPONSES TO NIAGARA MOHAWK POWER CORPORATION
COMMENTS ON THE NINE MILE POINT UNIT 2 SER AND SUPPLEMENTS 1 AND 2

Section II

1 - Accepted. [redacted] SER will be revised.

2 - Accepted. [redacted] SER will be revised.

4 - Accepted. [redacted] SER will be revised.

5 - Accepted. [redacted] SER will be revised.

[redacted]

58 - Accepted. [redacted] SER will be revised.

59 - Accepted. [redacted] SER will be revised.

87 - Not accepted. High density storage racks are racks which contain boron poison which is described in the last paragraph in SER page 9-3.

92 - Accepted. [redacted] SER will be revised.

93 - Accepted. [redacted] SER will be revised.

102 - Rejected. FSAR page 9.4-2a referenced in this comment indicates that "outdoor air is supplied to the control building through four 100% capacity, missile and tornado protected, air intakes." This is contrary to applicant's comment which states the SER should be changed from 4 to 2. This is an open item. [redacted]

103 - All accepted except for initiation signal for HVAC operation. An open item is initiation signals for the reactor building and spent fuel pool area HVAC system because the applicant indicates it will only operate following a LOCA, and not also for a fuel handling accident. This item requires resolution [redacted]

104 - Accepted. [redacted] SER will be revised.

105 - Accepted. [redacted] ~~The~~ SER will be revised.

112 - Accepted. [redacted] SER will be revised.

113 - Accepted first change on reference to Section 9.5.5 which was corrected to Section 9.5.6. ~~See attached SER page 9-51~~. Procedures for alternate filling of the fuel oil storage tanks by pumping the oil into the day tank drain line to fill the below ground storage tank have been reviewed by Region I and [redacted] in SER an will be discussed Supplement [redacted]. This evaluation closes out this issue and no further changes are necessary.

115 - Accepted. [redacted] SER will be revised.

116 - Accepted. [redacted] SER will be revised.

117 - Accepted. [redacted] SER will be revised.

119 - Accepted. [redacted] SER will be revised.

120 - Rejected. In Amendment 18 to the FSAR the applicant identified penetrations and doors that are potential flood paths to Safety related equipment following a potential rupture of the Circulating Water System. The applicant is depending on the water tight characteristics of these doors and penetrations to prevent flood damage to safety related equipment. In order for these doors and penetrations to be acceptable water seals, it is our position that the applicant provide alarms and administrative controls to assure that the doors are closed and periodic testing of the seals on the doors and penetrations is undertaken to assure their water tight integrity. [redacted] This is an open item.

121 - The applicant indicated a change in feedwater valve type and refers to FSAR Figure 10.1-63 (Amd. 26). This figure does not exist. Clarification of comment was requested from applicant on August 25, 1986. The response was received on August 28, 1986. However, information was inadequate to resolve comment. This is an open item [redacted], since it is not clear whether the feedwater system can produce unanalyzed transients. The first part of this comment relating to quality group changes [redacted] is still under review.

142 - Accepted. [redacted] SER will be revised.

147 - Rejected. FSAR amendment 26 was issued after SSER-1 was published. This amount of unqualified paint was revised by applicant's letter dated July 16, 1986. An SSER [redacted] will address this latest submittal.

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