Docket No.: 50-410

SEP 13 1985

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PRC System
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NSIC
LB#2 Reading
EHylton
MHaughey
OELD, Attorney
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JPartlow
BGrimes
EJordan

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

Dear Mr. Hooten,

SUBJECT: RESULT OF THE NRC AUDIT OF SAFETY PARAMETER DISPLAY SYSTEM FOR NINE MILE POINT 2

On July 17 and 18, 1985 the NRC with assistance from consultants from Lawrence Livermore National Laboratory (LLNL) conducted an audit of the Nine Mile Point 2 Safety Parameter Display System (SPDS). Enclosed are the results of that audit in a report prepared by LLNL. The NRC staff agrees with the results of that report.

Our audit identified several areas which may need to be modified for the Nine Mile Point 2 SPDS to fully satisfy the regulatory requirements. Notably, the system does not provide a concise continuous display of all critical safety functions. These areas do not represent irresolvable problems, but do require additional programmatic commitments from Niagara Mohawk.

We request by November 1, 1985, Niagara Mohawk provide a response to the concerns expressed in sections 3.1.2, 3.4.2, 4.1.2, 4.2.2, 4.3.2, 4.4.2, 4.5.2, 4.6.2, 4.9.2 and 5.0 of the enclosed report.

If you have any questions relating to the enclosed report they should be directed to the Licensing Project Manager, Mary Haughey (301) 492-7897.

Walter R. Butler, Chief
Licensing Branch No. 2
Division of Licensing

Enclosure:
As stated

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MHaughey		WB
LB#2/DL	LB#2/DL	LB#2/DL
MHaughey:dh	EHylton	WRButler
09/12/85	09/13/85	09/13/85

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

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