

June 25, 1986

Docket No. 50-410

Mr. B. G. Hooten
Executive Director of Nuclear Operations
Niagara Mohawk Power Corporation
300 Erie Boulevard West
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Dear Mr. Hooten:

Subject: Draft BNL Report, "Interfacing Systems LOCA at BWRs
Tasks 1A and 2A"

Enclosed is a draft report from Brookhaven National Laboratory (BNL) entitled, "Interfacing Systems LOCA at BWRs Tasks 1A and 2A". This draft report contains information compiled by BNL for use in performing a probability risk assessment (PRA) concerning intersystem LOCAs. The BNL contract is with the Division of Safety Review and Oversight (DSRO), NRR and is to be used in the resolution of Generic Issue #105, "Intersystem LOCAs in BWRs". Roy Woods is the Task Manager for this effort.

This information will be used in subsequent tasks which will identify possible interfaces between high and low pressure systems, possible failure modes and frequencies, and likely consequences of those postulated LOCAs. We would appreciate your review of the material concerning Nine Mile Point Unit 2 and your comments regarding its accuracy and completeness. Your comments will assist us in assuring that later BNL efforts in this area are based on correct information.

Your comments on the enclosed draft report should be sent directly to Roy Woods at the NRC.

Sincerely,

/s/

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

Enclosure:
As stated

cc: See next page

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The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be supported by a valid receipt or invoice. This ensures transparency and allows for easy verification of the data.

In the second section, the author details the various methods used to collect and analyze the data. This includes both manual and automated processes. The manual process involves reviewing each entry individually, while the automated process uses software to identify patterns and anomalies.

The third section describes the results of the analysis. It shows that there are several areas where the data is inconsistent or incomplete. These areas need to be investigated further to determine the cause of the discrepancies.

Finally, the document concludes with a list of recommendations for improving the data collection and analysis process. These include implementing more rigorous controls, using more advanced software tools, and providing additional training for the staff involved.

Mr. B. G. Hooten
Niagara Mohawk Power Corporation

Nine Mile Point Nuclear Station
Unit 2

cc:

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