

SEP 3 0 1976

Distribution

Docket
ORB #3
NRC PDR
Local PDR
VStello
TJCarter
GLear
JGuibert
SNowicki
CParrish
Attorney, OELD
OI&E (3)
DEisenhut
TBAbernathy
JRBuchanan
ACRS (16)

Docket No. 50-220

Niagara Mohawk Power Corporation
ATTN: Mr. Gerald K. Rhode
Vice President - Engineering
300 Erie Boulevard West
Syracuse, New York 13202

Gentlemen:

RE: NINE MILE POINT UNIT NO. 1

In accordance with the requirements of the Mark I Containment Evaluation Short Term Program (STP), you have recently submitted a Plant Unique Analysis (PUA) of the effects of potential post-LOCA hydrodynamic loads on the suppression chamber (torus) support system and on the piping attached to the torus for your Mark I BWR facility. The hydrodynamic loads which were considered in your PUA had been adjusted to reflect certain assumed initial conditions for operation of your facility; i.e: operation with a specified differential pressure between the drywell and the torus, and operation near the minimum torus water level allowed by Technical Specifications. Both of these assumptions result in a reduction in post-LOCA hydrodynamic loads on the Mark I Containment structures. Consequently, in order to assure that the PUA results may be conservatively applied to the STP evaluation of your facility's primary containment, the NRC staff has determined that the above-mentioned assumptions utilized in your PUA must be reflected in the Technical Specifications for your facility.

With respect to drywell-torus differential pressure control assumed in your PUA, we request that you submit an application for license amendment to incorporate the requirements of the enclosed model technical specifications. Your application should include the following supporting information:

- a. A description of the methods used to establish and maintain drywell-torus differential pressure at your facility.
- b. A description of any system changes or valve lineup changes which are required to implement drywell-torus differential pressure control.

OFFICE					
SURNAME					
DATE					

1. The first part of the document discusses the importance of maintaining accurate records for all transactions. This includes both internal company records and external communications. Proper record keeping is essential for legal compliance and financial transparency.

2. The second part of the document outlines the procedures for handling confidential information. All employees must be trained on the company's data protection policies and must adhere to strict protocols when handling sensitive data.

3. The third part of the document addresses the issue of intellectual property. It is crucial for the company to protect its proprietary information and trade secrets from unauthorized disclosure.

The following table provides a summary of the key points discussed in the document:

Topic	Key Points
Record Keeping	- Maintain accurate records for all transactions. - Ensure legal compliance and financial transparency.
Confidential Information	- All employees must be trained on data protection policies. - Adhere to strict protocols when handling sensitive data.
Intellectual Property	- Protect proprietary information and trade secrets. - Prevent unauthorized disclosure.

The document concludes with a call to action for all employees to ensure that they are fully aware of and compliant with the company's policies. Regular training and updates are necessary to keep all staff informed of any changes or new regulations. It is the responsibility of every employee to contribute to the company's success by maintaining the highest standards of integrity and transparency.

c. A description of the instrumentation which you will utilize to monitor the drywell-torus differential pressure. This description should include (1) the range and accuracy of the instrumentation, (2) the number of instrument channels available, (3) the location of instrument channel readouts, and (4) the Technical Specification requirements which currently exist for the instrumentation. If Technical Specification requirements do not currently exist for this instrumentation, your application for license amendment should include proposed changes to incorporate appropriate Limiting Conditions for Operation and Surveillance Requirements.

With respect to the effects of variations in the torus water level on the PUA results for your facility, if you determine that the PUA results are not applicable for the range of torus water levels currently allowed by your Technical Specifications, you must either provide supplemental information which demonstrates that the PUA structural acceptance criteria are met for the currently specified range of torus water levels or submit an application for license amendment to change your Technical Specification limits for torus water level to a range over which the PUA structural acceptance criteria are met. In either case we request that you provide a description of the torus water level instrumentation at your facility. This description should include (1) the range and accuracy of the instrumentation, (2) the number of instrument channels available, (3) the location of instrument channel readouts, and (4) the Technical Specification requirements which currently exist for the instrumentation. If Technical Specification requirements do not currently exist for this instrumentation, your application for license amendment should include proposed changes to incorporate appropriate Limiting Conditions for Operation and Surveillance Requirements.

We require that the above-mentioned application for license amendment and supporting information be submitted within 30 days of receipt of this letter. Three signed originals and 40 copies of your response will be required.

This request for generic information was approved by GAO under a blanket clearance number B-180225 (R0072); this clearance expires July 31, 1977.

Sincerely,

Original signed by

George Lear, Chief
Operating Reactors Branch #3
Division of Operating Reactors

Enclosure:
Model Technical Specifications

OFFICE	cc: See next page	ORB #3	ORB #3	ORB #3
SURNAME		SNowicki	JGuibert:mjf	GLear
DATE		9/29/76	9/29/76	9/30/76

The first part of the report deals with the general situation in the country. It is noted that the economy is in a state of depression, and that the government is unable to meet its obligations. The report also mentions that the population is suffering from a lack of food and clothing, and that the government is unable to provide for their needs.

The second part of the report deals with the political situation. It is noted that the government is unable to carry out its policies, and that the country is in a state of political chaos. The report also mentions that the population is suffering from a lack of freedom, and that the government is unable to provide for their needs.

The third part of the report deals with the social situation. It is noted that the population is suffering from a lack of education, and that the government is unable to provide for their needs. The report also mentions that the population is suffering from a lack of health care, and that the government is unable to provide for their needs.

The fourth part of the report deals with the future of the country. It is noted that the country is in a state of economic and political crisis, and that the government is unable to provide for the needs of the population. The report also mentions that the population is suffering from a lack of freedom, and that the government is unable to provide for their needs.

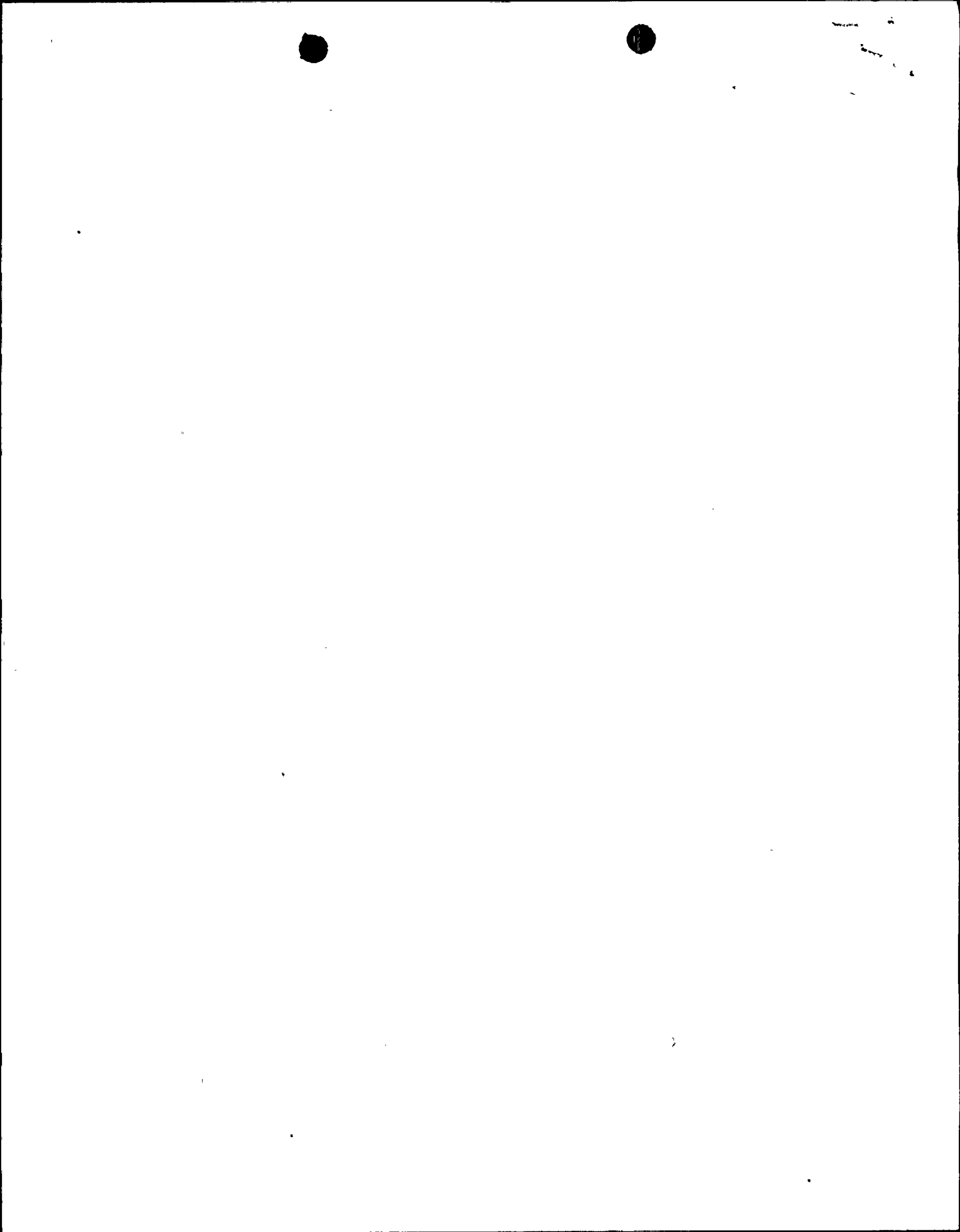
Niagara Mohawk Power Corporation

- 3 -

cc: Arvin E. Upton, Esquire
LeBoeuf, Lamb, Leiby & MacRae
1757 H Street, N. W.
Washington, D. C. 20036

Anthony Z. Roisman, Esquire
Roisman, Kessler and Cashdan
1025 15th Street, N. W.
5th Floor
Washington, D. C. 20005

Oswego City Library
120 E. Second Street
Oswego, New York 13126



LIMITING CONDITIONS FOR OPERATION

3.7 CONTAINMENT SYSTEMS

Drywell-Suppression Chamber Differential Pressure

- a. Differential pressure between the drywell and suppression chamber shall be maintained at equal to or greater than 1.XX psid except as specified in (1) and (2) below:
 - (1) This differential shall be established within 24 hours of achieving operating temperature and pressure.
 - (2) This differential may be decreased to less than 1.XX psid for a maximum of two hours during required operability testing of the HPCI system pump, the RCIC system pump, and the drywell-pressure suppression chamber vacuum breakers.
- b. If the differential pressure of specification 3.7.a cannot be maintained, an orderly shutdown shall be initiated and the reactor shall be in the Hot Shutdown condition within 12 hours and the Cold Shutdown condition within the following 24 hours.

SURVEILLANCE REQUIREMENTS

4.7 CONTAINMENT SYSTEMS

Drywell-Suppression Chamber Differential Pressure

- a. The pressure differential between the drywell and suppression chamber shall be recorded at least once each shift.



11

(1)