

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8312060225 DOC DATE: 83/12/01 NOTARIZED: NO DOCKET #  
 FACIL: 50-220 Nine Mile Point Nuclear Station, Unit 1, Niagara Powe 05000220  
 AUTH. NAME AUTHOR AFFILIATION  
 MANGAN, C.V. Niagara Mohawk Power Corp.  
 RECIP. NAME RECIPIENT AFFILIATION  
 VASSALLO, D.B. Operating Reactors Branch 2

SUBJECT: Responds to 830823 ltr re NUREG-0737, Item II.E.4.27  
 "Containment Isolation on High Radiation." Use of nonsafety  
 related equipment approach will be used as means of  
 providing isolation function.

DISTRIBUTION CODE: A046S COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 1  
 TITLE: OR Submittal: TMI Action Plan Rgmt NUREG-0737 & NUREG-0660

NOTES:

|           | RECIPIENT<br>ID CODE/NAME | COPIES<br>LTTR ENCL | RECIPIENT<br>ID CODE/NAME | COPIES<br>LTTR ENCL |
|-----------|---------------------------|---------------------|---------------------------|---------------------|
|           | NRR ORB2 BC 01            | 7                   |                           |                     |
| INTERNAL: | ELD/HDS3                  | 1                   | IE/DEPER DIR 33           | 1                   |
|           | IE/DEPER/EPB              | 3                   | IE/DEPER/IRB              | 1                   |
|           | NRR ERICKSON, P           | 1                   | NRR PAULSON, W.           | 1                   |
|           | NRR/DHFS/DEPY29           | 1                   | NRR/DL DIR 14             | 1                   |
|           | NRR/DL/ADL 16             | 1                   | NRR/DL/ORAB 18            | 3                   |
|           | NRR/DSI/ADRS 27           | 1                   | NRR/DSI/AEB               | 1                   |
|           | NRR/DSI/ASB               | 1                   | NRR/DSI/RAB               | 1                   |
|           | NRR/DST DIR 30            | 1                   | REG FILE 04               | 1                   |
|           | RG01                      | 1                   |                           |                     |
| EXTERNAL: | ACRS 34                   | 10                  | LPDR 03                   | 1                   |
|           | NRC PDR 02                | 1                   | NSIC 05                   | 1                   |
|           | NTIS                      | 1                   |                           |                     |

TOTAL NUMBER OF COPIES REQUIRED: LTTR 42 ENCL 0

SECRET

... ..  
... ..  
... ..  
... ..  
... ..

... ..  
... ..  
... ..

... ..  
... ..

| CLASSIFICATION | AUTHORITY | DATE | BY  | REVISIONS |      | REVISIONS |
|----------------|-----------|------|-----|-----------|------|-----------|
|                |           |      |     | NO.       | DATE |           |
| SECRET         | ...       | ...  | ... | 1         | ...  | ...       |
| SECRET         | ...       | ...  | ... | 2         | ...  | ...       |
| SECRET         | ...       | ...  | ... | 3         | ...  | ...       |
| SECRET         | ...       | ...  | ... | 4         | ...  | ...       |
| SECRET         | ...       | ...  | ... | 5         | ...  | ...       |
| SECRET         | ...       | ...  | ... | 6         | ...  | ...       |
| SECRET         | ...       | ...  | ... | 7         | ...  | ...       |
| SECRET         | ...       | ...  | ... | 8         | ...  | ...       |
| SECRET         | ...       | ...  | ... | 9         | ...  | ...       |
| SECRET         | ...       | ...  | ... | 10        | ...  | ...       |



NIAGARA MOHAWK POWER CORPORATION/300 ERIE BOULEVARD WEST, SYRACUSE, N.Y. 13202/TELEPHONE (315) 474-1511

December 1, 1983

Attention: Mr. Domenic B. Vassallo, Chief  
Operating Reactors Branch No. 2  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

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

Dear Mr. Vassallo:

Your August 23, 1983 letter requested advisement of Niagara Mohawk's position regarding NUREG 0737, Item II.E.4.2(7), Containment Isolation on High Radiation. Our intention is to provide an isolation signal on high containment radiation to isolation valves which are normally used to vent and purge the containment during startup, shutdown and run modes. This includes only those isolation valves in the 20 and 24 inch vent and purge lines. Smaller lines connected to the containment that are capable of discharging to the atmosphere are not normally used for vent/purge operations.

We are currently reviewing several methods for providing this signal. Therefore, a detailed work scope and schedule are not yet available. However, we anticipate completing this activity by the end of our currently planned 1986 Refueling and Maintenance Outage.

Your evaluation of the Boiling Water Reactor Owner's Group position regarding this issue indicates that the use of non-safety related equipment is an acceptable means of providing the isolation function. This design approach will be used at Nine Mile Point Unit 1.

Very truly yours,

NIAGARA MOHAWK POWER CORPORATION

8312060225 831201  
PDR ADOCK 05000220  
P PDR

*C. V. Mangan*  
C. V. Mangan  
Vice President

Nuclear Engineering and Licensing

CVM/BDW:bd

A046  
/10



11-11-68

Dear Mr. [Name] [Address] [City] [State] [Zip]

[Faded body text of a letter, consisting of several paragraphs of illegible text.]

Sincerely,

[Faded signature]