

# REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8311170390 DOC. DATE: 83/11/14 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: Forwards "Operability Analysis of Purge & Vent Valves for  
 Nine Mile Point Unit 1," in response to request in NRC  
 830921 ltr. Results demonstrate that isolation valves capable  
 of closure following LOCA.

DISTRIBUTION CODE: A034S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 1456  
 TITLE: OR Submittal: Containment Purging

## NOTES:

RECIPIENT				COPIES		RECIPIENT				COPIES	
ID CODE/NAME				LTTR ENCL		ID CODE/NAME				LTTR ENCL	
NRR ORB2 BC 01				7	7						
INTERNAL: NRR FIELDS, M 12				1	1	NRR REEVES, E 14				1	1
NRR/DE/EQB 09				1	1	NRR/DSI/AEB				1	1
<u>REG FILE</u> 04				1	1	RGN1				1	1
EXTERNAL: ACRS 13				6	6	LPDR 03				1	1
NRC PDR 02				1	1	NSIC 05				1	1
NTIS				1	1						



November 14, 1983

Director of Nuclear Reactor Regulation  
Attention: Mr. Domenic B. Vassallo, Chief  
Operating Reactors Branch No. 2  
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 September 21, 1983 letter regarding containment vent and purge isolation valves requested that we assess the operability of those valves. Our October 11, 1983 response indicated that a preliminary analysis demonstrated the operability of these valves. That letter also indicated that we would submit a final evaluation confirming those preliminary results by November 14, 1983.

The attachment to this letter contains the results of the final evaluation. The final results demonstrate that the containment vent and purge isolation valves are capable of closure following a Loss-of-Coolant Accident.

Sincerely,

NIAGARA MOHAWK POWER CORPORATION

*C. V. Mangan*

C. V. Mangan  
Vice President

Nuclear Engineering and Licensing

CVM/DAC:bd  
Attachments

*A03A  
11*

8311170390 831114  
PDR ADOCK 05000220  
P PDR

1. 1. 1.

2. 2. 2.

3. 3. 3.

4. 4. 4.

5. 5. 5.

6. 6. 6.