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 FACIL: 50-410 Nine Mile Point Nuclear Station, Unit 2, Niagara Moha 05000410
 AUTH. NAME AUTHOR AFFILIATION
 MANGAN, C. V. Niagara Mohawk Power Corp.
 RECIP. NAME RECIPIENT AFFILIATION
 DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125)

SUBJECT: Forwards Page 2, Section 2.6 of preoperational integrated leak rate inadvertently omitted from 860724 submittal.

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	BWR EB	1 1	BWR EICSB	2 2
	BWR FOB	1 1	BWR PD3 LA	1 1
	BWR PD3 PD	1 1	HAUGHEY, M 01	2 2
	BWR PSB	1 1	BWR RSB	1 1
INTERNAL:	ACRS 41	6 6	ADM/LFMB	1 0
	ELD/HDS3	1 0	IE FILE	1 1
	IE/DEPER/EPB 36	1 1	IE/DGAVT/QAB 21	1 1
	NRR BWR ADTS	1 0	NRR PWR-B ADTS	1 0
	NRR ROE, M. L.	1 1	NRR/DHFT/MTB	1 1
	<u>REG FILE</u> 04	1 1	RGN1	3 3
	RM/DDAMI/NIB	1 0		
EXTERNAL:	BNL (AMDTs ONLY)	1 1	DMB/DSS (AMDTs)	1 1
	LPDR 03	1 1	NRC PDR 02	1 1
	NSIC 05	1 1	PNL GRUEL, R	1 1

IN RE: [Illegible] DEBTS OF [Illegible]

CHAPTER 11 REORGANIZATION

Case No. [Illegible]

MEMORANDUM FOR THE COURT

RE: [Illegible]

Case No.	Debtor	Amount	Priority	Comments
1	BMR	1	1	
2	BMR	1	1	
3	HAR	1	1	
4	BWR	1	1	
5	ADM	1	1	
6	ADM	1	1	
7	ADM	1	1	
8	ADM	1	1	
9	ADM	1	1	
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14	ADM	1	1	
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16	ADM	1	1	
17	ADM	1	1	
18	ADM	1	1	
19	ADM	1	1	
20	ADM	1	1	

August 20, 1986
(NMP2L 0830)

Mr. Harold Denton, Director
Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr. Denton:

Re: Nine Mile Point Unit 2
Docket No. 50-410

Enclosed is the Nine Mile Point Unit 2 preoperational integrated leak rate test results on page 2, section 2.6 which was inadvertently left out of the submittal letter dated July 24, 1986. This is submitted pursuant to 10.CFR 50, Appendix J for your use and information.

If you have any questions, please contact Mr. Rademacher of my staff.

Very truly yours,

C. V. Mangan
C. V. Mangan
Senior Vice President

NLR:ja
1829G

Enclosure
Page 2

xc: W. A. Cook, NRC Resident Inspector
M. Haughey, NRC Project Manager
Project File (2)
R. B. Abbott
W. C. Drews
A. Zallnick, Jr.

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PDR ADOCK 05000410
A PDR

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The page contains extremely faint and illegible text, likely bleed-through from the reverse side of the document. The text is scattered across the page and cannot be transcribed accurately.

2.6 Correlation of Full Pressure Test with Reduced Pressure Test

Full pressure test at $P_a=40$ psig and reduced pressure tests at $P_t=20$ psig were conducted in the pre-operational test and respective correlation of leakage valves were observed. At full test pressure of 40 psig measured leakage was 61.29 SCFH. At reduced pressure of 20 psig the leakage was 50.27 SCFH. The leakage at 20 psig was lower than at 40 psig. The leakage rate ratio, $L_a/L_t=1.2$, is considered an expected value based on previous correlation studies by ANI/MAELU. Not only is the leakage ratio considered in the correlation but consideration is given to the pressure profile of the containment design basis accident. The time that the containment is at or above 20 psig for the above does not justify the need to perform future ILRT's at peak accident pressure. The measured leakage would be conservative to a greater extent if at full pressure for the duration (24 hrs). Performing the ILRT at 20 psig provides direct correlation and still conservative values of containment leakage.

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)
Niagara Mohawk Power Corporation)
(Nine Mile Point Unit 2))

Docket No. 50-410

AFFIDAVIT

C. V. Mangan, being duly sworn, states that he is Senior Vice President of Niagara Mohawk Power Corporation; that he is authorized on the part of said Corporation to sign and file with the Nuclear Regulatory Commission the documents attached hereto; and that all such documents are true and correct to the best of his knowledge, information and belief.

C. Mangan

Subscribed and sworn to before me, a Notary Public in and for the State of New York and County of Onondaga, this 20th day of August, 1986.

Christine Austin
Notary Public in and for
Onondaga County, New York

My Commission expires:
CHRISTINE AUSTIN
Notary Public in the State of New York
Qualified in Onondaga Co. No. 4787687
My Commission Expires March 30, 1987

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CHRISTINE AUSTIN
Notary Public in the State of New York
Qualified in Onondaga Co. No. 4187681
My Commission Expires March 30, 19...