

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8609020144 DDC DATE: 86/08/28 NOTARIZED: YES DOCKET #
 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
 ADENSAM, E. G. BWR Project Directorate 3

SUBJECT: Forwards changes to FSAR Page 1.10-99C & Tech Spec Page
 3/4 5-6. Changes provide corrected valve numbers for
 automatic depressurization sys surveillance testing.

DISTRIBUTION CODE: B001D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 4
 TITLE: Licensing Submittal: PSAR/FSAR Amdts & Related Correspondence

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	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/GAB 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
	REG FILE 04	1 1	RGN1	3 3
	RM/DDAMI/MIB	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

10/10/53

MEMORANDUM FOR THE RECORD

4-1

TO: SAC, NEW YORK (100-100000)

FROM: SA [Name], NEW YORK

SUBJECT: [Subject]

Handwritten notes and initials in the left margin.

Main body of typed text, first section.

Main body of typed text, second section.

10/10/53

MEMORANDUM FOR THE RECORD

TO: SAC, NEW YORK (100-100000)

FROM: SA [Name], NEW YORK

SUBJECT: [Subject]

August 28, 1986
NMP2L 0856

Ms. Elinor G. Adensam, Director
BWR Project Directorate No. 3
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Ms. Adensam:

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

Attached are changes to the Final Safety Analysis Report, page 1.10-99c, and the Technical Specifications, page 3/4 5-6. These changes provide corrected valve numbers for ADS surveillance testing. We believe that the need to make these changes is the result of an isolated failure in our verification program. To assure that there are no other similar problems, we are physically verifying that all equipment identification numbers identified in the Technical Specifications are consistent with the installed equipment.

Very truly yours,

C. V. Mangano
C. V. Mangano
Senior Vice President

Enclosure

xc: W. A. Cook, NRC Resident Inspector
Project File (2)

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PDR ADOCK 05000410
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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 28th 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. 4707687
My Commission Expires March 30, 1987

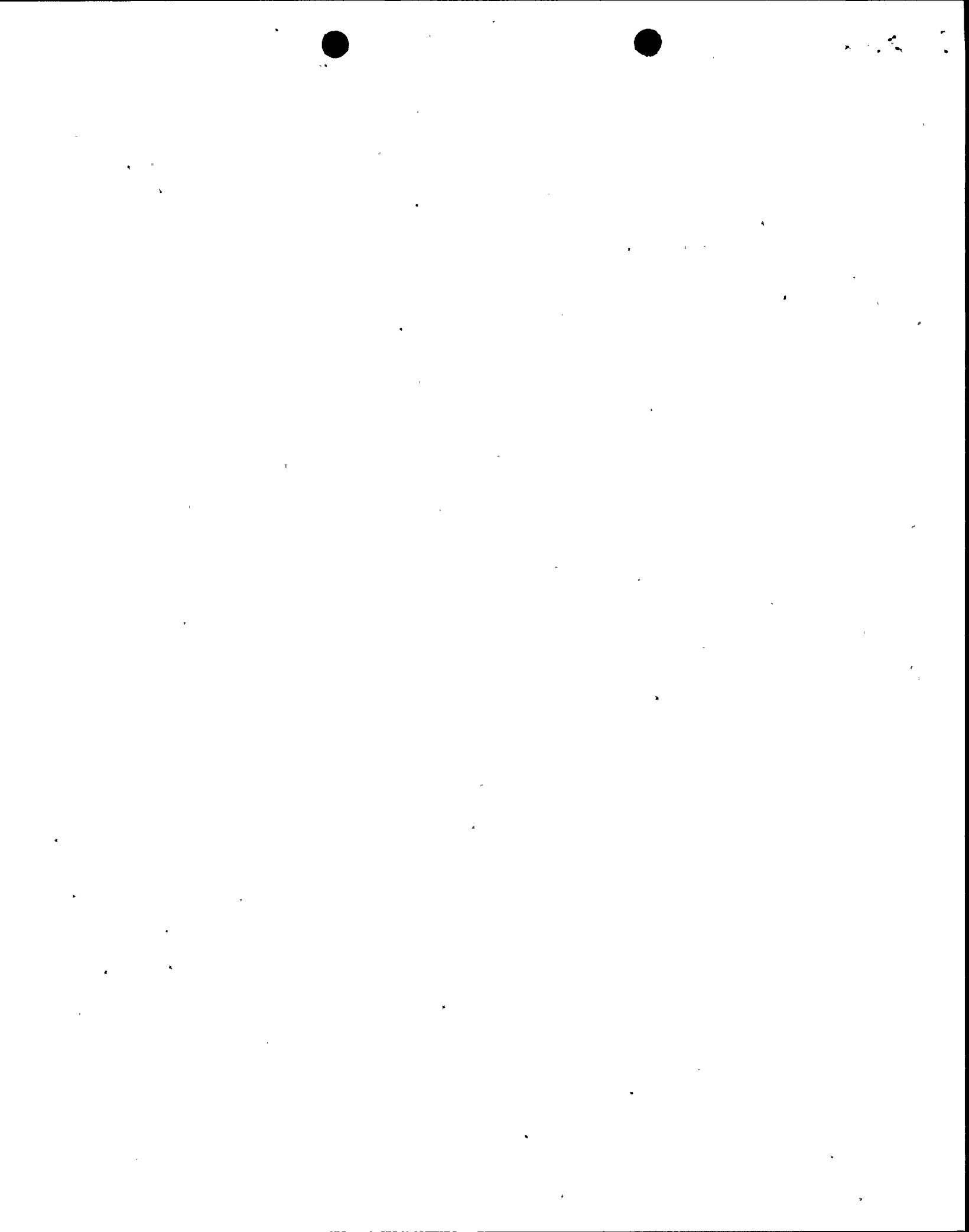
CHRISTINE AUSTIN
Notary Public in the State of New York
Qualified in Orange Co. No. 418101
Commission Expires March 30, 1999

One Mile Point Unit 2 FSAK

- 25 |
- c. Performing a CHANNEL CALIBRATION of the accumulator backup compressed gas system low pressure alarm system and verifying a low alarm setpoint of 163.5 \pm 2.5 psig decreasing pressure.
 - d. Perform a leak rate test for ADS SRV pneumatic operators by pressurizing each ADS accumulator at 178 psig (supply header high pressure alarm) up to its supply header isolation check valve with the SRV in the open position. Total leakage rate for each SRV shall not exceed 0.5 scfh for the SRV actuated by either of the ADS solenoids.
 - e. Perform a leak rate test for the safety-related ADS accumulator pneumatic supply system (including special emergency tube trailer supply piping) up to SRV actuators/operators. With the SRVs actuated by either of the ADS solenoids and with ADS accumulators at 178 psig and with ADS nitrogen receiving tanks at 385 psig (high pressure alarm), the leakage rates shall not exceed the following limits:
 - (1) For the ADS SRV actuators, supply header, and accumulators, and the nitrogen receiving tank for the SRVs 2MSS*PSV~~125, 126, 131, and 136,~~^{125, 127, 121} maximum allowable leakage is 3 scfh. \hookrightarrow 127
 - (2) For the ADS SRV actuators, supply header, and accumulators, and the nitrogen receiving tank for the SRVs 2MSS*PSV129, 130, 134, and 137, maximum allowable leakage is 4 scfh.

Action

- a. For ECCS Divisions 1 and 2, provided that ECCS Division 3 is OPERABLE and Divisions 1 and 2 are otherwise OPERABLE:
 - (1) With one of the above required ADS valves inoperable, restore the inoperable ADS valve to OPERABLE status within 14 days or be in at least HOT SHUTDOWN within the next 12 hr and reduce reactor steam dome pressure to \leq (100) psig within the next 24 hr.



EMERGENCY CORE COOLING SYSTEMSECCS - OPERATINGSURVEILLANCE REQUIREMENTS

4.5.1 (Continued)

- e) Performing a leak rate test for the safety related ADS accumulator pneumatic supply system (including special emergency tube trailer supply piping) up to SRV actuators/operators. With the SRV's actuated by either of the ADS solenoids and with ADS accumulators at 178 psig and with ADS nitrogen receiving tanks at 385 psig (high pressure alarm), the leakage rates shall not exceed the following limits:
1. For the ADS SRV actuators, supply header and accumulators, and the nitrogen receiving tank for the SRV's 2MSS* PSV ~~125, 131, & 136~~
_{121 126 127} maximum allowable leakage is 3 SCFH.
 2. For the ADS SRV actuators, supply header and accumulators, and the nitrogen receiving tank for the SRV's 2MSS* PSV 129, 130, 134, & 137, maximum allowable leakage is 4 SCFH.

