

# REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8603060107 DDC DATE: 86/02/28 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 revised FSAR Page 9B.6-3 re evaluation of effects of postulated fire, for use & info. Page updated to reflect NRC 860220 oral request. Rev will be incorporated into FSAR Amend 25.

DISTRIBUTION CODE: B001D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3  
 TITLE: Licensing Submittal: PSAR/FSAR Amdts & Related Correspondence

## NOTES:

RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
BWR ADTS	1 1	BWR PD3 PD	1 1
BWR EB	1 1	BWR EICSB	1 1
BWR FOB	1 1	BWR PD3 LA	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-A ADTS	1 0
NRR PWR-B ADTS	1 0	NRR ROE, M. L	1 1
NRR/DHFT/HFIB	1 1	NRR/DHFT/MTB	1 1
<del>REC FILE</del> 04	1 1	RGN1	3 3
RM/DDAMI/MIB	1 0		
EXTERNAL: 24X	1 1	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		

THE LAND OFFICE HAS THE HONOR TO ACKNOWLEDGE THE RECEIPT OF YOUR LETTER OF THE 10TH INSTANT, IN WHICH YOU REQUESTED THAT THE LAND OFFICE SHOULD BE KEPT ADVISED OF ANY APPLICATIONS FOR LAND IN THE DISTRICT OF THE NORTH-WEST, AND OF THE RESULTS THEREOF. THE LAND OFFICE HAS THE HONOR TO ADVISE YOU THAT IT IS A PLEASURE TO OBEY YOUR REQUEST, AND THAT IT WILL BE KEPT ADVISED OF ANY SUCH APPLICATIONS, AND OF THE RESULTS THEREOF, AS AND WHEN THEY ARE RECEIVED.

THE LAND OFFICE HAS THE HONOR TO ADVISE YOU THAT IT IS A PLEASURE TO OBEY YOUR REQUEST, AND THAT IT WILL BE KEPT ADVISED OF ANY SUCH APPLICATIONS, AND OF THE RESULTS THEREOF, AS AND WHEN THEY ARE RECEIVED.

THE LAND OFFICE HAS THE HONOR TO ADVISE YOU THAT IT IS A PLEASURE TO OBEY YOUR REQUEST, AND THAT IT WILL BE KEPT ADVISED OF ANY SUCH APPLICATIONS, AND OF THE RESULTS THEREOF, AS AND WHEN THEY ARE RECEIVED.

DATE	NAME	DESCRIPTION	ACRES	REMARKS
1871	JOHN D. SMITH	1000	1000	1000
1872	JAMES B. WHITE	500	500	500
1873	WILLIAM C. GREEN	250	250	250
1874	EDWARD F. BLACK	125	125	125
1875	CHARLES H. BROWN	62	62	62
1876	FRANK J. MILLER	31	31	31
1877	ALBERT G. DAVIS	15	15	15
1878	JOHN A. WILSON	7	7	7
1879	GEORGE K. RICE	3	3	3
1880	JOHN L. HARRIS	1	1	1
1881	WILLIAM M. JONES	1	1	1
1882	EDWARD N. KELLY	1	1	1
1883	JOHN P. LYNN	1	1	1
1884	ALBERT R. PERKINS	1	1	1
1885	JOHN S. ROBERTS	1	1	1
1886	WILLIAM T. STEVENSON	1	1	1
1887	EDWARD U. THOMAS	1	1	1
1888	JOHN V. WATSON	1	1	1
1889	ALBERT X. YOUNG	1	1	1
1890	JOHN Z. ADAMS	1	1	1

February 28, 1986  
(NMP2L 0634)

Ms. Elinor G. Adensam, Director  
BWR Project Directorate No. 3  
U.S. Nuclear Regulatory Commission  
7920 Norfolk Avenue  
Washington, DC 20555

Dear Ms. Adensam:

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

Enclosed is revised Final Safety Analysis Page 9B.6-3 for your use and information. The updated page has been changed to reflect an oral request made by the Nuclear Regulatory Commission staff on February 20, 1986.

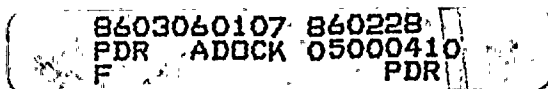
This page will be incorporated in Amendment 25.

Sincerely,

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

NR/ar  
1353G  
Enclosure

xc: R. A. Gramm, NRC Resident Inspector  
Project File (2)



13001  
1/1



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 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. V. Mangan

Subscribed and sworn to before me, a Notary Public in and for the State of New York and County of Onondaga, this 28 day of February, 1986.

Janis M. Macro  
Notary Public in and for  
Onondaga County, New York

My Commission expires:  
JANIS M. MACRO

Notary Public in the State of New York  
Qualified in Onondaga County No. 4784555  
My Commission Expires March 30, 1987.



.

.

.

.

.....

.....

.....

.

.

.

.

.....

.....

.....

.....

.....

Step 8 - Evaluation of the Effects of a Postulated Fire

Postulate an exposure fire in each of the general areas and determine whether a safe shutdown is achievable with equipment and cable not affected by the fire by actuation from the control room. (The effects of spurious operation of equipment should be considered [see Step 7] in making this determination.) If a safe shutdown can be achieved, no further action is required.

If a safe shutdown cannot be achieved, proceed to Step 9.

Step 9 - Recommended Modifications

Based on the fire area/zone in question, consider the following options for hot/cold shutdown:

1. If the fire area is equipped with a fire detector and an automatic fire suppression system, enclose one train in a 1-hr fire barrier.
2. If the fire area is not equipped with a fire detection system and an automatic fire suppression system, a cost study should be conducted so that a choice can be made between the following:
  - a. Relocate one train in another area.
  - b. Install a fire detection system and an automatic fire suppression system, and enclose one train in a 1-hr fire barrier.
  - c. Protect one train in a 3-hr fire barrier.

Step 10 - Implementation

Proceed to implement the recommendation made in Step 9.

