

REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8309120147 DOC. DATE: 83/09/06 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: Lists corrections to 830701 ltr reporting results of design review of plant shielding & environ qualification of equipment for spaces/sys which may be used in post-accident operations (TMI Action Item II.B.2).

DISTRIBUTION CODE: A046S COPIES RECEIVED: LTR 41 ENCL 0 SIZE: 2
 TITLE: OR Submittal: TMI Action Plan Ramt NUREG-0737 & NUREG-0660

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTR ENCL
	NRR ORB2 BC 01	7		
INTERNAL:	ELD/HDS3	1	IE/DEPER DIR 33	1
	IE/DEPER/EPB	3	IE/DEPER/IRB	1
	NRR PAWLSON, 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	RGN1	1
EXTERNAL:	ACRS 34	10	INPO, J. STARNES	1
	LPDR 03	1	NRC PDR 02	1
	NSIC 05	1	NTIS	1

TOTAL NUMBER OF COPIES REQUIRED: LTR 42 ENCL 0

THE BOARD OF DIRECTORS OF THE
 COMPANY HAS APPROVED THE
 DIVIDEND OF \$1.00 PER SHARE
 TO BE PAID ON OCTOBER 15, 1964
 TO SHAREHOLDERS OF RECORD AS OF
 SEPTEMBER 15, 1964.

DIVIDEND: \$1.00 PER SHARE
 PAID ON OCTOBER 15, 1964
 TO SHAREHOLDERS OF RECORD AS OF
 SEPTEMBER 15, 1964.

STOCK NO.	SHARES	AMOUNT	TOTAL
1000	100	\$100.00	\$100.00
1001	100	\$100.00	\$200.00
1002	100	\$100.00	\$300.00
1003	100	\$100.00	\$400.00
1004	100	\$100.00	\$500.00
1005	100	\$100.00	\$600.00
1006	100	\$100.00	\$700.00
1007	100	\$100.00	\$800.00
1008	100	\$100.00	\$900.00
1009	100	\$100.00	\$1000.00
1010	100	\$100.00	\$1100.00
1011	100	\$100.00	\$1200.00
1012	100	\$100.00	\$1300.00
1013	100	\$100.00	\$1400.00
1014	100	\$100.00	\$1500.00
1015	100	\$100.00	\$1600.00
1016	100	\$100.00	\$1700.00
1017	100	\$100.00	\$1800.00
1018	100	\$100.00	\$1900.00
1019	100	\$100.00	\$2000.00
1020	100	\$100.00	\$2100.00
1021	100	\$100.00	\$2200.00
1022	100	\$100.00	\$2300.00
1023	100	\$100.00	\$2400.00
1024	100	\$100.00	\$2500.00
1025	100	\$100.00	\$2600.00
1026	100	\$100.00	\$2700.00
1027	100	\$100.00	\$2800.00
1028	100	\$100.00	\$2900.00
1029	100	\$100.00	\$3000.00
1030	100	\$100.00	\$3100.00
1031	100	\$100.00	\$3200.00
1032	100	\$100.00	\$3300.00
1033	100	\$100.00	\$3400.00
1034	100	\$100.00	\$3500.00
1035	100	\$100.00	\$3600.00
1036	100	\$100.00	\$3700.00
1037	100	\$100.00	\$3800.00
1038	100	\$100.00	\$3900.00
1039	100	\$100.00	\$4000.00
1040	100	\$100.00	\$4100.00
1041	100	\$100.00	\$4200.00
1042	100	\$100.00	\$4300.00
1043	100	\$100.00	\$4400.00
1044	100	\$100.00	\$4500.00
1045	100	\$100.00	\$4600.00
1046	100	\$100.00	\$4700.00
1047	100	\$100.00	\$4800.00
1048	100	\$100.00	\$4900.00
1049	100	\$100.00	\$5000.00

September 6, 1983

Director of Nuclear Reactor Regulation
 Attention: Mr. Domenic B. Vassallo, Chief
 Operating Reactors Branch No. 2
 U.S. Nuclear Regulatory Commission
 Washington, DC 20555

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

Dear Mr. Vassallo:

Our July 1, 1983 letter indicated that we were in the process of reexamining the assumptions made in our Design Review of Plant Shielding and Environmental Qualification of Equipment for Spaces/Systems which may be used in Post Accident Operations (TMI Action Item II.B.2). As a result of this review, the following corrections were made to our original study:

1. The dose rate to the Control Room was changed from 1.1 mR/hr. to 0.4 mR/hr. worst case post accident.
2. The dose rate to the Technical Support Center was changed from 0.4 mR/hr. to 1.1 mR/hr. worst case post accident.
3. Several dose rates to areas or items identified for access were revised upward or downward. The only dose rate which increased by more than 1 percent was the reactor water sampling station in the reactor building assuming containment spray operation. However, this is no longer a vital access area, since a new post-accident sampling system has been installed.
4. The Waste Disposal Building Control Room was rezoned based on anticipated radiation levels in the area.

AD46
 /10

THE UNITED STATES OF AMERICA
DEPARTMENT OF JUSTICE
OFFICE OF THE ATTORNEY GENERAL
WASHINGTON, D. C. 20530

UNITED STATES OF AMERICA
v.
[REDACTED]

OFFICE OF THE ATTORNEY GENERAL

TO THE HONORABLE CLERK OF THE SUPREME COURT OF THE UNITED STATES
FROM THE ATTORNEY GENERAL

RE: [REDACTED]

DATE: [REDACTED]

YOUR OFFICE HAS BEEN ADVISED THAT [REDACTED]

VERY TRULY YOURS,
[REDACTED]

None of these revisions resulted in dose rates in vital areas such that the dose to personnel would exceed 5 rem whole body or its equivalent to any part of the body for the duration of the accident.

During a meeting with Inspection and Enforcement staff members on July 7 and 8, 1983, it was determined that the dose rate due to shine from the Reactor Building to the Control Room and Security Building should be calculated. A rough calculation performed in their presence indicated that these dose rates would not be significant. We are now in the process of formalizing these calculations, and will inform you of the final results.

Very truly yours,



C. V. Mangar
Vice President

Nuclear Engineering & Licensing

CVM/SMK:ja

Handwritten marks or scribbles in the top right corner.



Faint, illegible text or markings scattered across the upper half of the page, possibly bleed-through from the reverse side.