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AUTH. NAME AUTHOR AFFILIATION
MANGAN, C. V. Niagara Mohawk Power Corp.
RECIP. NAME RECIPIENT AFFILIATION
ADENSAM, E. G. BWR Project Directorate 3

SUBJECT: Responds to NRC comment re util 860716 & 0882 proposed changes to FSAR. Revised FSAR Table 6.1-3 encl. Rev includes amount of unqualified paint ref in Table 1.8-1.

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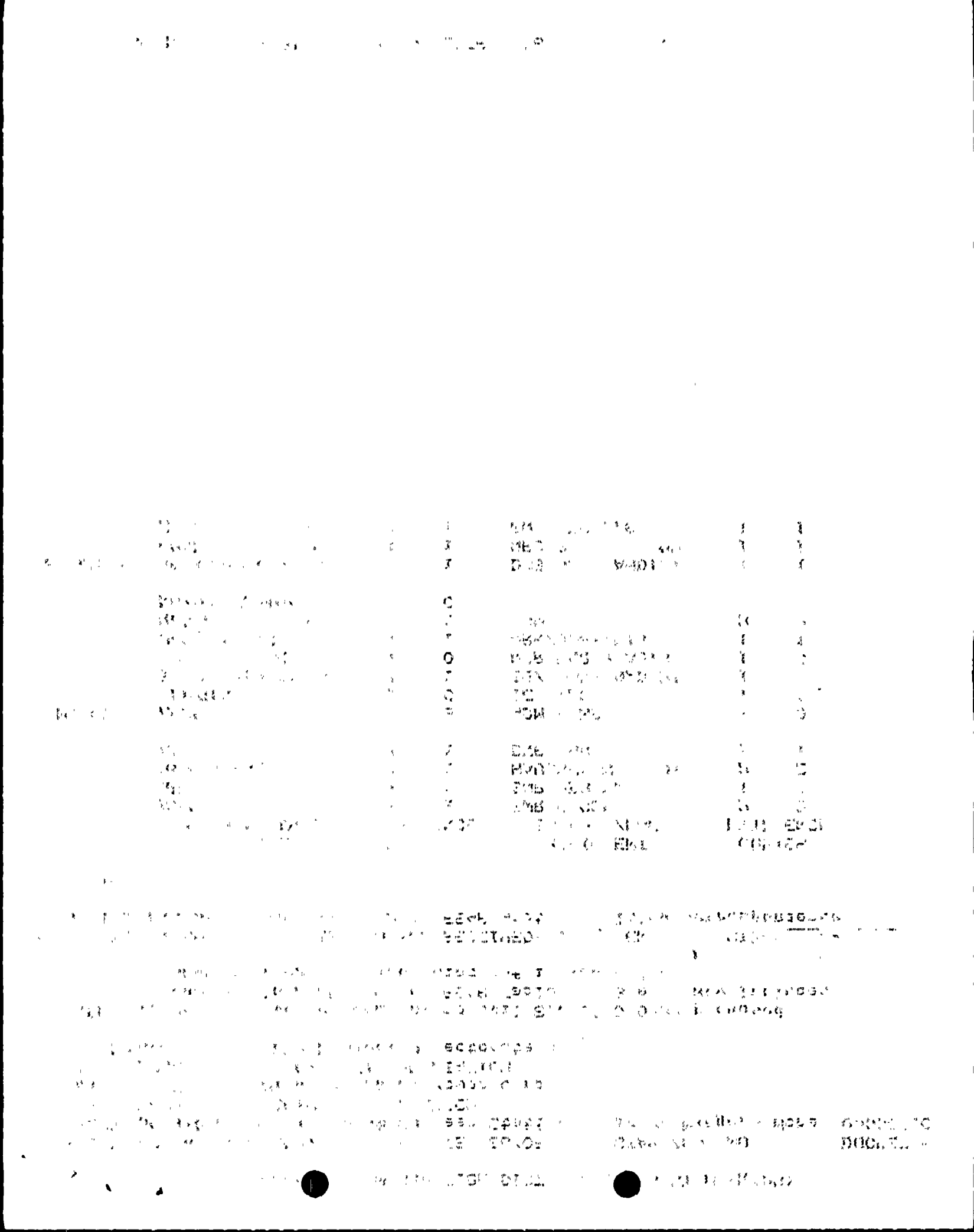

NIAGARA MOHAWK

NIAGARA MOHAWK POWER CORPORATION/300 ERIE BOULEVARD WEST, SYRACUSE, N.Y. 13202/TELEPHONE (315) 474-1511

September 19, 1986
(NMP2L 0883)

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

The NRC staff forwarded a comment to Niagara Mohawk related to our proposed changes to the Final Safety Analysis Report (FSAR) which were submitted by our letters dated July 16, 1986 (NMP2L 0784) and August 22, 1986 (NMP2L 0839). This letter provides response to the comment.

FSAR Table 6.1-3 was requested to be revised to include the amount of unqualified paint referenced in FSAR Table 1.8-1. The 12 kilogram unqualified paint referenced in FSAR Table 1.8-1, and subsequently deleted per submittal by our letter dated August 22, 1986, was not included in Table 6.1-3. Enclosed is a changed page to Table 6.1-3 which includes the amount of unqualified paint referenced in Table 1.8-1. This change to Table 6.1-3 of the FSAR will be included in a subsequent FSAR update.

Very truly yours,

C. V. Mangan
Senior Vice President

LL/pns
2073G
Enclosure

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

B001
1/1

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)
Niagara Mohawk Power Corporation) Docket No. 50-410
(Nine Mile Point Unit 2))

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 V Mangan

Subscribed and sworn to before me, a Notary Public in and for the State of New York and County of Onondaga, this 19th day of September, 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

TABLE 6.1-3

UNQUALIFIED PROTECTIVE COATINGS AND ORGANIC MATERIALS USED INSIDE THE PRIMARY CONTAINMENT

	Material	Quantity
Protective Coatings		
Inside Drywell		
Portions of the liner and supports and also certain misc. equipment	Inorganic zinc	6,700 $ft.^2$ @ 3.3 to 6.0 mil DFT
	Epoxy based	8,960 $ft.^2$ @ 8 mil DFT
	Alkyd based	300 $ft.^2$ @ 3 mil DFT
	Modified phenolic	460 $ft.^2$ @ 5 mil DFT
Recirculation pumps	Alkyd based	1100 $ft.^2$ @ 5 mil DFT 220 $ft.^2$ @ 3 mil DFT
Inside Suppression Pool		
Valve actuator enclosures	Alkyd based	50 $ft.^2$ @ 3 mil DFT
Other Organic Materials		
Cable Insulation	**Covered**	**Uncovered**
Ethylene propylene rubber	1,920 lb@23 ft^3	1,280 lb@16 ft^2
Hypalon	8,890 lb@92 ft^3	1,060 lb@11 ft^2
Cross-linked polyethylene	6,840 lb@77 ft^3	100 lb@1.1 ft^3
Polypropylene	630 lb@6 ft^3	0
Motor electrical insulation(1)	None	1,390 lb
Shimming material	Devcon plastic steel A or B (catalyzed epoxy with 80% steel)	300 lb

(1) Approximate weight of recirculation drive motor stator insulation, wedges, and detectors.