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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: Forwards revised FSAR Page 60 ref appropriate sections where amounts of unqualified coatings utilized in containment discussed, per NRC concerns during 860815 conference. Info previously submitted by 860716 ltr.

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August 22, 1986
(NMP2L 0839)

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

In response to concerns by your staff during conferences held on August 15, 1986, the following information is submitted for your consideration.

Attached is a revised Final Safety Analysis Report page to reference the appropriate sections where the amounts of unqualified coatings utilized in the containment is discussed (Reference FSAR Section 6.1.2.2, pg. 6.1-5 and Table 6.1.3). This information was previously submitted by letter dated July 16, 1986 (NMP2L 0784).

Typed versions of these changed pages will be provided as soon as possible. These changes will be included in a subsequent Final Safety Analysis Report update.

Very truly yours,

C. V. Mangan

C. V. Mangan
Senior Vice President

AZP:rla
2000G
Attachment

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

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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 22nd 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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TABLE 1.8-1 (Cont)

Regulatory Guide 1.54 (June 1973)

Quality Assurance Requirements for Protective Coatings
Applied to Water-Cooled Nuclear Power Plants

FSAR Sections 6.1.2, Chapter 17

Position

The Unit 2 project complies with the Regulatory Position (Paragraph C) of this guide through the alternate approaches described below.

NMPC and BOP

In lieu of the inspection in accordance with ANSI N5.9-1967, as defined in Section 6.2.4 of ANSI N101.4-1972, inspection will be in accordance with ANSI N512-1974, Section 10, Inspection for Shop and Field Work. Also, the documentation of prime coating of structural shapes used in pipe, conduit, and instrumentation support fabrication meets all aspects of the regulatory guide except that the exact batch number of qualified paint used on these items may not be traceable to the specific support.

NSSS

ANSI N101.4-1972, in conjunction with ANSI N45.2-1971, provides an adequate basis for complying with quality assurance requirements for protective coatings applied to ferritic steels, aluminum, stainless steel, galvanized steel, concrete, or masonry.

Most NSSS equipment for this plant is coated with a prime coat of inorganic zinc. This coating was one of the first to be qualified under ANSI N101.2 for DBA, radiation, etc, in nuclear applications. Equipment specifications in place at the time of ordering equipment for this plant specified inorganic zinc.

→ THERE IS A MINIMUM AMOUNT OF UNQUALIFIED PAINT ^{WHICH} IS ADDRESSED IN FSAR SECTION 6.1.2 AND TABLE 6.1-3. ~~The total amount of unqualified paint in the containment for the NSSS is estimated to be less than 12 kg. Equipment tightly covered with thermal insulation is not included in this total since potential paint debris could not escape to the suppression pool during a LOCA.~~



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