

March 10, 1995

Mr. B. Ralph Sylvia  
Executive Vice President, Nuclear  
Niagara Mohawk Power Corporation  
Nine Mile Point Nuclear Station  
P.O. Box 63  
Lycoming, NY 13093

Distribution:  
Docket File  
PUBLIC  
PD I-1 Rdg.  
SVarga  
JZwolinski  
Berlinger  
LMarsh  
CVogan  
DBrinkman  
CMcCracken  
EConnell

MGamberoni  
OGC  
ACRS (4)  
CCowgill, RI  
RJenkins

SUBJECT: RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION REGARDING USE OF  
THERMO-LAG 330-1 AT NINE MILE POINT NUCLEAR STATION  
UNIT NO. 1 (NMP-1) (TAC NO. M85574)

Dear Mr. Sylvia:

By letter dated December 14, 1994, Niagara Mohawk Power Corporation (NMPC) responded to our September 15, 1994, request for additional information regarding use of Thermo-Lag 330-1 at NMP-1. NMPC's response stated that NMPC has decided to replace all existing Thermo-Lag 330-1 fire barriers at NMP-1 with an acceptable fire barrier material and that this modification is scheduled for field completion by December 31, 1995.

The NRC staff has reviewed NMPC's December 14, 1994, response. Based on our review, we have determined that except for an assessment of the ampacity impact of the Thermo-Lag material on cable life for previous operation of safety-related circuits, the information requested in Generic Letter 92-08, "Thermo-Lag 330-1 Fire Barriers," has been provided and our actions tracked by TAC No. M85574 are complete. Please advise us, in writing, when the modification described in NMPC's December 14, 1994, letter has been implemented.

NMPC should retain all documentation related to the resolution of the concerns with Thermo-Lag fire barrier systems for future NRC audits or inspections. This documentation should include an evaluation of the ampacity impact of Thermo-Lag material on cable life for previous operation of safety-related circuits.

If you have any questions regarding this matter, please contact me at 301-415-1409.

Sincerely,

Original signed by:

Donald S. Brinkman, Senior Project Manager  
Project Directorate I-1  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket No. 50-220

cc: See next page

9503170123 950310  
PDR ADDCK 0500220  
P PDR

A-A3

DOCUMENT NAME: H:\NMP1\NM185574.RAI

To receive a copy of this document, indicate in the box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

OFFICE	LA:PDI-1	E	PM:PDI-1	E	BC:EELB	E	BC:SPLB	D:PDI-1
NAME	CVogan <i>w</i>		DBrinkman:cm		CBerlinger		CMcCracken #39	LMarsh
DATE	02/22/95		02/22/95	<i>NFB</i>	3/04/95		03/19/95	02/1/95

OFFICIAL RECORD COPY

150113

NRC FILE CENTER COPY



1201



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

March 10, 1995

Mr. B. Ralph Sylvia  
Executive Vice President, Nuclear  
Niagara Mohawk Power Corporation  
Nine Mile Point Nuclear Station  
P.O. Box 63  
Lycoming, NY 13093

SUBJECT: RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION REGARDING USE OF  
THERMO-LAG 330-1 AT NINE MILE POINT NUCLEAR STATION  
UNIT NO. 1 (NMP-1) (TAC NO. M85574)

Dear Mr. Sylvia:

By letter dated December 14, 1994, Niagara Mohawk Power Corporation (NMPC) responded to our September 15, 1994, request for additional information regarding use of Thermo-Lag 330-1 at NMP-1. NMPC's response stated that NMPC has decided to replace all existing Thermo-Lag 330-1 fire barriers at NMP-1 with an acceptable fire barrier material and that this modification is scheduled for field completion by December 31, 1995.

The NRC staff has reviewed NMPC's December 14, 1994, response. Based on our review, we have determined that except for an assessment of the ampacity impact of the Thermo-Lag material on cable life for previous operation of safety-related circuits, the information requested in Generic Letter 92-08, "Thermo-Lag 330-1 Fire Barriers," has been provided and our actions tracked by TAC No. M85574 are complete. Please advise us, in writing, when the modification described in NMPC's December 14, 1994, letter has been implemented.

NMPC should retain all documentation related to the resolution of the concerns with Thermo-Lag fire barrier systems for future NRC audits or inspections. This documentation should include an evaluation of the ampacity impact of Thermo-Lag material on cable life for previous operation of safety-related circuits.

If you have any questions regarding this matter, please contact me at 301-415-1409.

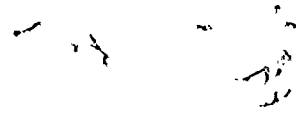
Sincerely,

A handwritten signature in cursive script that reads "Donald S. Brinkman".

Donald S. Brinkman, Senior Project Manager  
Project Directorate I-1  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket No. 50-220

cc: See next page



B. Ralph Sylvia  
Niagara Mohawk Power Corporation

Nine Mile Point Nuclear Station  
Unit No. 1

cc:

Mark J. Wetterhahn, Esquire  
Winston & Strawn  
1400 L Street, NW  
Washington, DC 20005-3502

Mr. Richard B. Abbott  
Unit 1 Plant Manager  
Nine Mile Point Nuclear Station  
P.O. Box 63  
Lycoming, NY 13093

Supervisor  
Town of Scriba  
Route 8, Box 382  
Oswego, NY 13126

Mr. David K. Greene  
Manager Licensing  
Niagara Mohawk Power Corporation  
Nine Mile Point Nuclear Station  
P.O. Box 63  
Lycoming, NY 13093

Mr. Louis F. Storz  
Vice President - Nuclear Generation  
Niagara Mohawk Power Corporation  
Nine Mile Point Nuclear Station  
P.O. Box 63  
Lycoming, NY 13093

Charles Donaldson, Esquire  
Assistant Attorney General  
New York Department of Law  
120 Broadway  
New York, NY 10271

Resident Inspector  
U.S. Nuclear Regulatory Commission  
P.O. Box 126  
Lycoming, NY 13093

Mr. Paul D. Eddy  
State of New York  
Department of Public Service  
Power Division, System Operations  
3 Empire State Plaza  
Albany, NY 12223

Gary D. Wilson, Esquire  
Niagara Mohawk Power Corporation  
300 Erie Boulevard West  
Syracuse, NY 13202

Mr. Martin J. McCormick, Jr.  
Vice President  
Nuclear Safety Assessment  
and Support  
Niagara Mohawk Power Corporation  
Nine Mile Point Nuclear Station  
P.O. Box 63  
Lycoming, NY 13093

Regional Administrator, Region I  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406

Ms. Donna Ross  
New York State Energy Office  
2 Empire State Plaza  
16th Floor  
Albany, NY 12223



100

100

100