

Mr. John H. Mueller
 Chief Nuclear Officer
 Niagara Mohawk Power Corporation
 Nine Mile Point Nuclear Station
 Operations Building, Second Floor
 P.O. Box 63
 Lycoming, NY 13093

August 7, 1998

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION RELATED TO GENERIC LETTER
 97-04, NINE MILE POINT NUCLEAR STATION, UNIT NO. 1 (TAC NO. MA0013)

Dear Mr. Mueller:

The NRC staff issued Generic Letter (GL) 97-04, "Assurance of Sufficient Net Positive Suction Head for Emergency Core Cooling and Containment Heat Removal Pumps," on October 7, 1997. The GL requested that licensees provide information necessary to confirm the adequacy of the net positive suction head (NPSH) available for emergency core cooling and containment heat removal pumps. By letter dated January 5, 1998, Niagara Mohawk Power Corporation submitted its 90-day response to GL 97-04 for Nine Mile Point Nuclear Station, Unit No. 1 (NMP1).

The NRC staff has reviewed your response and is concerned that NMP1 may not be within its licensing bases because the containment overpressure needed to assure adequate NPSH appears to be greater than the overpressure previously approved by the NRC staff. Please provide a response within 30 days discussing how your response to GL 97-04 related to containment overpressure compares with your current licensing bases. If you should determine that NMP1 is outside of its licensing bases, the staff expects that you will comply with the Commission's reporting regulations and take prompt action to modify your licensing bases as appropriate, or otherwise restore NMP1 to a condition consistent with the licensing bases.

Should you have any questions, please contact me by phone on (301) 415-3049 or by electronic mail at dsh@nrc.gov.

Sincerely, ORIGINAL SIGNED BY:
 Darl S. Hood, 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

DISTRIBUTION:

Docket File	R. Caruso
PUBLIC	D. Skay
PDI-1 R/F	J. Kudrick
J. Zwolinski (A)	K. Kavanagh
S. Bajwa	OGC
S. Little	ACRS
D. Hood	C. Hehl, RGN-I

DFOI 1/0

DOCUMENT NAME: G:\NMP1\N1GL9704.LTR

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

OFFICE	PH:PDI-1	E	LA:PDI-1	D:PDI-1		
NAME	DHood:lcc <i>DH</i>		SLittle	SBajwa		
DATE	08/7/98		08/17/98	08/17/98	08/ /98	08/ /98

Official Record Copy

9808170174 980807
 PDR ADOCK 05000220
 PDR

NRC FILE CENTER COPY





UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

August 7, 1998

Mr. John H. Mueller
Chief Nuclear Officer
Niagara Mohawk Power Corporation
Nine Mile Point Nuclear Station
Operations Building, Second Floor
P.O. Box 63
Lycoming, NY 13093

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION RELATED TO GENERIC LETTER
97-04, NINE MILE POINT NUCLEAR STATION, UNIT NO. 1 (TAC NO. MA0013)

Dear Mr. Mueller:

The NRC staff issued Generic Letter (GL) 97-04, "Assurance of Sufficient Net Positive Suction Head for Emergency Core Cooling and Containment Heat Removal Pumps," on October 7, 1997. The GL requested that licensees provide information necessary to confirm the adequacy of the net positive suction head (NPSH) available for emergency core cooling and containment heat removal pumps. By letter dated January 5, 1998, Niagara Mohawk Power Corporation submitted its 90-day response to GL 97-04 for Nine Mile Point Nuclear Station, Unit No. 1 (NMP1).

The NRC staff has reviewed your response and is concerned that NMP1 may not be within its licensing bases because the containment overpressure needed to assure adequate NPSH appears to be greater than the overpressure previously approved by the NRC staff. Please provide a response within 30 days discussing how your response to GL 97-04 related to containment overpressure compares with your current licensing bases. If you should determine that NMP1 is outside of its licensing bases, the staff expects that you will comply with the Commission's reporting regulations and take prompt action to modify your licensing bases as appropriate, or otherwise restore NMP1 to a condition consistent with the licensing bases.

Should you have any questions, please contact me by phone on (301) 415-3049 or by electronic mail at dsh@nrc.gov.

Sincerely,

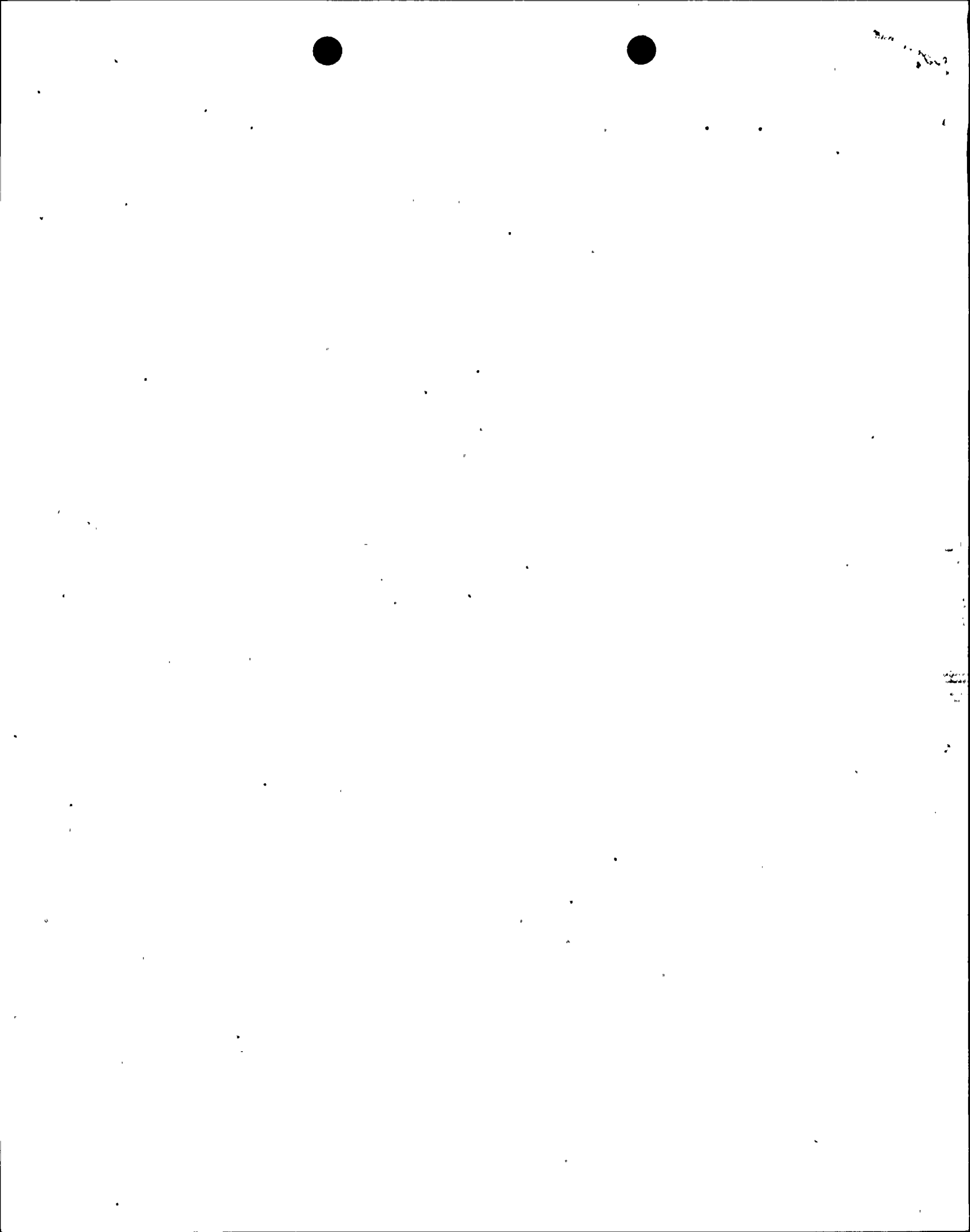
A handwritten signature in cursive script that reads "Darl S. Hood".

Darl S. Hood, 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

100-100000



John H. Mueller
Niagara Mohawk Power Corporation

Nine Mile Point Nuclear Station
Unit No. 1

cc:

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

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

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

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

Mr. F. William Valentino, President
New York State Energy, Research,
and Development Authority
Corporate Plaza West
286 Washington Avenue Extension
Albany, NY 12203-6399

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

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

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

