Docket File



## UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001 June 26, 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:

APPROVAL OF RELIEF REQUEST CS-RR-6 FOR THE NINE MILE POINT

NUCLEAR STATION UNIT NO. 1 (NMP-1) (TAC NO. M91583)

Dear Mr. Sylvia:

The purpose of this letter is to approve the alternative testing proposed for certain core spray system relief valves.

By letter dated February 10, 1995, Niagara Mohawk Power Corporation (NMPC) submitted Relief Request CS-RR-6, requesting relief from the quarterly testing requirements of Section XI of the American Society of Mechanical Engineers Boiler and Pressure Vessel Code. Relief Request CS-RR-6 would allow an alternate testing method for the core spray system relief valves 81-241, 81-242, 81-243, and 81-244. The alternate testing will verify leak rate each refueling outage, and that the valves will both open and close. The NRC staff has reviewed NMPC's relief request, the bases for the request, and the proposed alternative testing for the core spray relief valves. Based on our review and evaluation of NMPC's bases for the relief request and the alternatives proposed, the NRC staff has granted the requested relief.

The NRC staff's evaluation and conclusion regarding Relief Request CS-RR-6 are contained in the enclosed safety evaluation. By this letter, we are closing TAC No. M91583.

Sincerely.

Ledyard B. Marsh, Director Jan

Project Directorate I-1
Division of Reactor Pro-

Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation

Docket No. 50-220

Enclosure: Safety Evaluation

cc w/encl: See next page

280053

9507050381 950626 PDR ADDCK 05000220 P PDR NRC FILE CENTER COPY

D601"

, ·

•

B. Ralph Sylvia Niagara Mohawk Power Corporation

cc:

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

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

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

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

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

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

Ms. Donna Ross
New York State Energy, Research,
and Development Authority
2 Empire State Plaza
Suite 1901
Albany, NY 12223-1253

Nine Mile Point Nuclear Station Unit No. 1

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

Ms. Denise Wolniak
Manager Licensing
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

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

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

		_			•
					4
			•		4
					•
					1
	1	,			
		•			
	1				
	<b>€</b>				
				8	
	1				
				1	
		•			
				4	
		t			
•					

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:

APPROVAL OF RELIEF REQUEST CS-RR-6 FOR THE NINE MILE POINT

NUCLEAR STATION UNIT NO. 1 (NMP-1) (TAC NO. M91583)

Dear Mr. Sylvia:

The purpose of this letter is to approve the alternative testing proposed for certain core spray system relief valves.

By letter dated February 10, 1995, Niagara Mohawk Power Corporation (NMPC) submitted Relief Request CS-RR-6, requesting relief from the quarterly testing requirements of Section XI of the American Society of Mechanical Engineers Boiler and Pressure Vessel Code. Relief Request CS-RR-6 would allow an alternate testing method for the core spray system relief valves 81-241, 81-242, 81-243, and 81-244. The alternate testing will verify leak rate each refueling outage, and that the valves will both open and close. The NRC staff has reviewed NMPC's relief request, the bases for the request, and the proposed alternative testing for the core spray relief valves. Based on our review and evaluation of NMPC's bases for the relief request and the alternatives proposed, the NRC staff has granted the requested relief.

The NRC staff's evaluation and conclusion regarding Relief Request CS-RR-6 are contained in the enclosed safety evaluation. By this letter, we are closing TAC No. M91583.

## Sincerely,

/s/ Gordon E. Edison for:

Ledyard B. Marsh, Director
Project Directorate I-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. #50-220

Enclosure: Safety, Evaluation

cc w/encl: See next page

Distribution:

PUBLIC G. Edison PDI-1 Reading OGC

W. Russell/F. Miraglia E. Jordan, D/AEOD R. Zimmerman G. Hill, IRM (2)

R. Spessard, D/DOTS ACRS (4)
J. Lieberman, D/OE OPA

S. Varga OC/LFDCB

J. Zwolinski W. Dean, EDO, 017-G21 L. Marsh C. Cowgill, RGN-I

S. Little G. Johnson DOCUMENT NAME: G:\NMP1\NM191583.REL

\*See previous concurrence

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-10 V E	PM: PDI-17-1	PM:PDI-1	D:PDI-1	OGC*
NAME	SLittle	JHarold:smm	GEdison	LMarsh 16	EHoller
DATE	06/20/95	06/4 9/95	06/2/0/95	06/ <sub>2</sub> /1/95 U	06/19/95

OFFICIAL RECORD COPY

