

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20555-0001 March 31, 1994

Docket No. 50-220

Mr. B. Ralph Sylvia Executive Vice President, Nuclear Niagara Mohawk Power Corporation 301 Plainfield Road Syracuse, New York 13212

Dear Mr. Sylvia:

## SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING PROPOSED CHANGES TO BASES FOR NINE MILE POINT NUCLEAR STATION UNIT NO. 1 (NMP-1) TECHNICAL SPECIFICATIONS (TSs) 3.1.3 AND 4.1.3 (TAC NO. M88630)

By letter dated January 21, 1994, Niagara Mohawk Power Corporation (NMPC), proposed changes to the Bases for NMP-1 TSs 3.1.3 and 4.1.3 (Emergency Cooling System). The proposed changes are intended to more accurately reflect the minimum and maximum water volume required in each Emergency Cooling System condenser. Inconsistencies in the plant's design basis maximum water level were identified by an NRC inspector and reported in Inspection Report 50-220/93-10 which was issued on July 9, 1993. The January 21, 1994, submittal was intended to resolve these inconsistencies.

The NRC staff has begun its review of your January 21, 1994, submittal. However, we have determined that additional information is required to complete our review of the subject submittal. Both the current revision (Revision 10, page V-28) of the Updated Final Safety Analysis Report (UFSAR) and the current (License Amendment No. 142) Bases for TSs 3.1.3 and 4.1.3 state that each of the two emergency condensers are required to contain between 19,860 and 22,860 (or 21,360  $\pm$  1500) gallons of water. However, in actuality, the specified volume reflects the total volume required for the two condensers and therefore, each condenser is apparently required to contain one half the total volume or 10,680  $\pm$  750 gallons or a minimum of 9930 gallons. The proposed change would revise the TS Bases value to specify a minimum water volume in each emergency condenser of 10,680 gallons and that the maximum water level in the shell side of each emergency condenser would be limited to the elevation of the shell overflow lines in each tank. The January 21, 1994, submittal does not provide an explanation regarding this apparent inconsistency between the current minimum water volume of 9930 gallons for each condenser and the proposed change which would specify a minimum water volume of 10,680 gallons in each condenser. Please provide an explanation of this apparent inconsistency within 60 days of the date of this letter.

Implementation of this proposed change may also require a change to the UFSAR. If so, please provide a commitment for implementing such a change in your response to this request for additional information.

NRC FILE GENTER CO

010021

PDR

9404050339 940331

ADDCK 05000220

PDR

.

. .

, ,

يلي.

And Board

9 8 9

1 3

٢,

· · · · · 2 2 4

sk.\*\* sk + k − k − k − k

Mr. B. Ralph Sylvia

ŝ

March 31, 1994

Please contact me.at (301) 504-1409 if you have any questions regarding this matter.

Sincerely,

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

cc: See next page

.

1

,

د . <sup>م</sup>ا ,

Mr. 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, New York 13126

Vice President - Nuclear Generation Niagara Mohawk Power Corporation Nine Mile Point Nuclear Station P.O. Box 32 Lycoming, New York 13093

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

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

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

Ms. Donna Ross New York State Energy Office 2 Empire State Plaza 16th Floor Albany, New York 12223 Nine Mile Point Nuclear Station Unit No. 1

Mr. Richard B. Abbott Unit 1 Plant Manager Nine Mile Point Nuclear Station P.O. Box 32 Lycoming, New York 13093

Mr. David K. Greene Manager Licensing Niagara Mohawk Power Corporation 301 Plainfield Road Syracuse, New York 13212

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

Mr. Paul D. Eddy State of New York Department of Public Service Power Division, System Operations 3 Empire State Plaza Albany, New York 12223 12

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, New York 13093

ſ

1 . . **n** . . .

•

ન

Mr. B. Ralph Sylvia

d.

 $\mathbf{b}^{\prime}$ 

March 31, 1994

Please contact me at (301) 504-1409 if you have any questions regarding this matter.

Sincerely,

Original signed by:

'n

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

cc: See next page

DISTRIBUTION: Docket File 7 NRC & Local PDRs PDI-1 Reading SVarga JCalvo RACapra CVogan DBrinkman OGC ACRS (10) CCowgill, RGN-I

OFFICE	PDI-1:LA	PDI-1:PM	PDI-1:D ////		
NAME	CVogan W	DBrinkman:avl	RACapra	/	
DATE	3/31/94	3/31/94 3 /30/94	3 13/194		

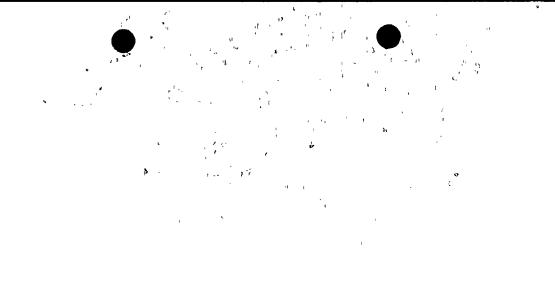
ń

\$1 ...

OFFICIAL RECORD COPY

FILENAME: G:\NMP1\NM188630.LTR

51



,

۰ .

.

• •



.

\$





