

ACCELERATED DOCUMENT DISTRIBUTION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9307220213 DOC. DATE: 93/07/14 NOTARIZED: YES DOCKET #
FACIL: 50-410 Nine Mile Point Nuclear Station, Unit 2, Niagara Moha 05000410
AUTH. NAME AUTHOR AFFILIATION
SYLVIA, B.R. Niagara Mohawk Power Corp. *See NEDC-31830P*
RECIP. NAME RECIPIENT AFFILIATION
Document Control Branch (Document Control Desk)

SUBJECT: Forwards proprietary Rev 1 to GE Topical Rept NEDC-31830P,
"Nine Mile Point Nuclear Power Station, Unit 2 SAFER/GESTR-
LOCA LOCA Analysis," to address NRC 930616 RAI re util
930322 application for change to TS 6.9.1.9. Rept withheld.

DISTRIBUTION CODE: AP01D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3+162
TITLE: Proprietary Review Distribution - Pre Operating License & Operating R

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	PD1-1 LA	1 1	PD1-1 PD	1 1
	MENNING, J	3 3		
INTERNAL:	ACRS	6 6	AEOD/DOA	1 1
	OGC/HDS1	1 0	<u>REG FILE</u> 01	1 1
EXTERNAL:	NRC PDR	1 0		

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,
ROOM P1-37 (EXT. 504-2065) TO ELIMINATE YOUR NAME FROM DISTRIBUTION
LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 15 ENCL 13

MA2

THE UNIVERSITY OF CHICAGO

B. Ralph Sylvia
Executive Vice President
Nuclear

July 14, 1993
NMP2L 1396

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D. C. 20555

Re: Nine Mile Point Unit 2
Docket No. 50-410
NPF-69
TAC No. M86066

Gentlemen:

SUBJECT: RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION ON NINE
MILE POINT UNIT 2 SAFER/GESTR-LOCA ANALYSIS METHODOLOGY

By letter dated March 22, 1993, Niagara Mohawk submitted an Application for Amendment to Nine Mile Point Unit 2 Operating License NPF-69. The Application consisted of proposed Technical Specification changes to Section 6.9.1.9, "Core Operating Limits Report." Section 6.9.1.9 was proposed for revision to incorporate the SAFER/GESTR-LOCA methodology approved by the Staff for accident analyses.

The Staff's Topical Evaluation Report on SAFER/GESTR methodology accepted the methodology provided the material contained in SAFER/GESTR was applicable to the specific plant involved. As stated in the March 22, 1993 Application, Niagara Mohawk has confirmed the applicability of the material contained in SAFER/GESTR to Nine Mile Point Unit 2. In order to confirm that applicability the Staff, in a June 16, 1993 letter, requested additional information relative to the Application. The Staff pointed out that the Staff's Topical Evaluation Report accepted SAFER/GESTR methodology subject to certain limitations and plant specific requirements and requested that Niagara Mohawk demonstrate compliance with those specific requirements.

To address the Staff's request, Niagara Mohawk is providing a copy, as Attachment 1 to this letter, of the most recent Unit 2 SAFER/GESTR-LOCA analysis, which demonstrates compliance with the Staff's requirements. Revision 1 of the Unit 2 SAFER/GESTR-LOCA analysis was performed to support the anticipated submittal of the power uprate License amendment application. The analysis utilizes an uprated power condition, i.e., a 100% power rating of 3475 megawatts thermal, in lieu of the currently licensed 100% rated power condition of 3323 megawatts thermal. The uprated condition represents an increase of 4.3% over the licensed 100% power level.

The "NMP2 SAFER/GESTR-LOCA, Loss-of-Coolant-Analysis," NEDC-31830P, was prepared by the General Electric Company and has been identified as Proprietary Information. Attachment 2 provides General Electric's affidavit to that effect. The proprietary information is delineated by single bars marked in the margin adjacent to the specific material. In addition to the vertical bars in the margins indicating proprietary information, there are other incidental marginalia unrelated to the proprietary information. Specifically, single vertical bars with an "R1" designation in the margins of the pages indicate changes to Revision 0.

9307220213 930714
PDR ADOCK 05000410
PDR

190115

Appl
1/1

Pursuant to 10CFR50.91(b)(1), Niagara Mohawk has provided a copy of this response, without the Proprietary Information, to the appropriate state representative.

Very truly yours,



B. Ralph Sylvia
Exec. Vice President - Nuclear

TDF/sek
004037GG
Attachments

pc: Mr. T. T. Martin, Regional Administrator, Region I (w/out Att.)
Mr. W. L. Schmidt, Senior Resident Inspector (w/out Att.)
Mr. R. A. Capra, Director, Project Directorate I-1, NRR (w/out Att.)
Mr. J. E. Menning, Project Manager, NRR (w/out Att.)
Ms. Donna Ross (w/out Att.)
Division of Policy Analysis and Planning
New York State Energy Office
Agency Building 2
Empire State Plaza
Albany, New York 12223
Records Management

ATTACHMENT 1

**GENERAL ELECTRIC REPORT, NEDC-31830P
"NMP2 SAFER/GESTR-LOCA, LOSS-OF-COOLANT ACCIDENT ANALYSIS"
REVISION 1, NOVEMBER 1990**

3...9307220213