

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9606040153 DOC. DATE: 96/05/30 NOTARIZED: NO DOCKET #
FACIL: 50-220 Nine Mile Point Nuclear Station, Unit 1, Niagara Powe 05000220
AUTH. NAME AUTHOR AFFILIATION
TERRY, C.D. Niagara Mohawk Power Corp.
RECIP. NAME RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

SUBJECT: Forwards GE Rept B13-01739-27, "270 Degrees Tie Rod Replacement Summary Rept" & GE Rept B13-10739-26, "Lower Spring Contact Extension Summary Rept," per GL 94-03.

DISTRIBUTION CODE: A018D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3+15
TITLE: GL 94-03 Intergranular Stress Corrosion Cracking of Core Shrouds in B T

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	HOOD, D	1 1	PM/CARPENTER, G.	1 1
INTERNAL:	<u>ELLE CENTER</u> 01	1 1	NRR/DE/EMCB	1 1
	<u>NRR/DE/EMEB</u>	1 1	NRR/DRPM/PECB	1 1
	NRR/DSSA/SRXB	1 1	RES/DET/EMMEB	1 1
EXTERNAL:	NRC PDR	1 1		

C
A
B
T
E
G
O
R
Y
1
D
O
C
U
M
E
N
T

NOTE TO ALL "RIDS" RECIPIENTS:
PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,
ROOM OWFN 5D-5 (EXT. 415-2083) TO ELIMINATE YOUR NAME FROM
DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 9 ENCL 9

SECRET

SECRET



NIAGARA MOHAWK

GENERATION
BUSINESS GROUP

NINE MILE POINT NUCLEAR STATION/LAKE ROAD, P.O. BOX 63, LYCOMING, NEW YORK 13093/TELEPHONE (315) 349-7263
FAX (315) 349-4753

CARL D. TERRY
Vice President
Nuclear Engineering

May 30, 1996
NMP1L 1078

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

RE: Nine Mile Point Unit 1
Docket No. 50-220
DPR-63

Subject: *Generic Letter 94-03, "Intergranular Stress Corrosion Cracking of Core Shrouds in Boiling Water Reactors" (TAC No. M90102)*

Gentlemen:

By letter dated April 30, 1996 (NMP1L 1067), Niagara Mohawk Power Corporation (NMPC) submitted analyses for the as-installed 270° tie rod assembly. In that letter, NMPC indicated that modification plans to move the 270° tie rod lower wedge away from the nozzle inclined surface would be submitted by May 30, 1996. Enclosure 1, entitled, "270° Tie Rod Replacement Summary Report," provides details of our modification plans.

By letter dated March 23, 1995 (NMP1L 0927), NMPC submitted analyses for the as-installed condition of the lower spring contact not capturing the shroud barrel between the H5 and H6A welds at each of the four tie rod locations. The analyses justified continued operation through this cycle. In that letter, NMPC committed to evaluate appropriate actions for implementation by the end of the next refuel outage. NMPC intends to add a new part to each tie rod lower spring contact that extends above the H6A weld. Details of this modification are provided in Enclosure 2, entitled, "Lower Spring Contact Extension Summary Report."

NMPC proposes to implement the above noted modifications during our upcoming 1997 refueling outage. The final design documentation for the proposed tie rod modifications will be submitted to the NRC staff for review and approval as an alternative repair, pursuant to 10 CFR 50.55a(a)(3)(i). The final design documents that will be submitted for NRC review and approval are listed in Section 8 of each of the two enclosed design summary reports. NMPC expects to submit the design documentation by August 14, 1996. NRC approval of the

040014

9606040153 960530
PDR ADOCK 05000220
P PDR

ADIB



11 11 11

11 11 11

11

11 11 11

Page 2

final design documentation via a revision to the NRC's Safety Evaluation Report (SER) for the Nine Mile Point Unit 1 Core Shroud Repair will be requested by December 15, 1996.

Very truly yours,



Carl D. Terry
Vice President - Nuclear Engineering

CDT/TWR/lmc
Enclosures

xc: Regional Administrator, Region I
Mr. B. S. Norris, Senior Resident Inspector
Mr. D. S. Hood, Senior Project Manager, NRR
Records Management



11-11-11



GE Nuclear Energy

GENE Report No. B13 - 01739 - 27

DRF No. B13-01739

270° Tie Rod Replacement Summary Report

*Prepared for
Niagara Mohawk Power Corporation
Nine Mile Point Nuclear Station, Unit 1*

*Prepared by
GE Nuclear Energy
Reactor Modification Services
175 Curtner Ave.
San Jose, California 95125*



11