

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9711040299 DOC. DATE: 97/10/27 NOTARIZED: NO DOCKET #
 FACIL: 50-410 Nine Mile Point Nuclear Station, Unit 2, Niagara Moha 05000410
 AUTH. NAME AUTHOR AFFILIATION
 CONWAY, J.T. Niagara Mohawk Power Corp.
 RECIP. NAME RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

SUBJECT: Informs that no interim change in status of MNP Unit 2 power uprate power ascension test program.

DISTRIBUTION CODE: A001D COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 2
 TITLE: OR Submittal: General Distribution

NOTES:

	RECIPIENT		COPIES			RECIPIENT		COPIES	
	ID	CODE/NAME	LTR	ENCL		ID	CODE/NAME	LTR	ENCL
	PDI-1	LA	1	1		PDI-1	PD	1	1
	HOOD,	D	1	1					
INTERNAL:	ACRS		1	1		FILE CENTER	01	1	1
	NRR/DE/ECGB/A		1	1		NRR/DE/EMCB		1	1
	NRR/DRCH/HICB		1	1		NRR/DSSA/SPLB		1	1
	NRR/DSSA/SRXB		1	1		NUDOCS-ABSTRACT		1	1
	OGC/HDS3		1	0					
EXTERNAL:	NOAC		1	1		NRC PDR		1	1

NOTE TO ALL "RIDS" RECIPIENTS:
 PLEASE HELP US TO REDUCE WASTE. TO HAVE YOUR NAME OR ORGANIZATION REMOVED FROM DISTRIBUTION LISTS OR REDUCE THE NUMBER OF COPIES RECEIVED BY YOU OR YOUR ORGANIZATION, CONTACT THE DOCUMENT CONTROL DESK (DCD) ON EXTENSION 415-2083

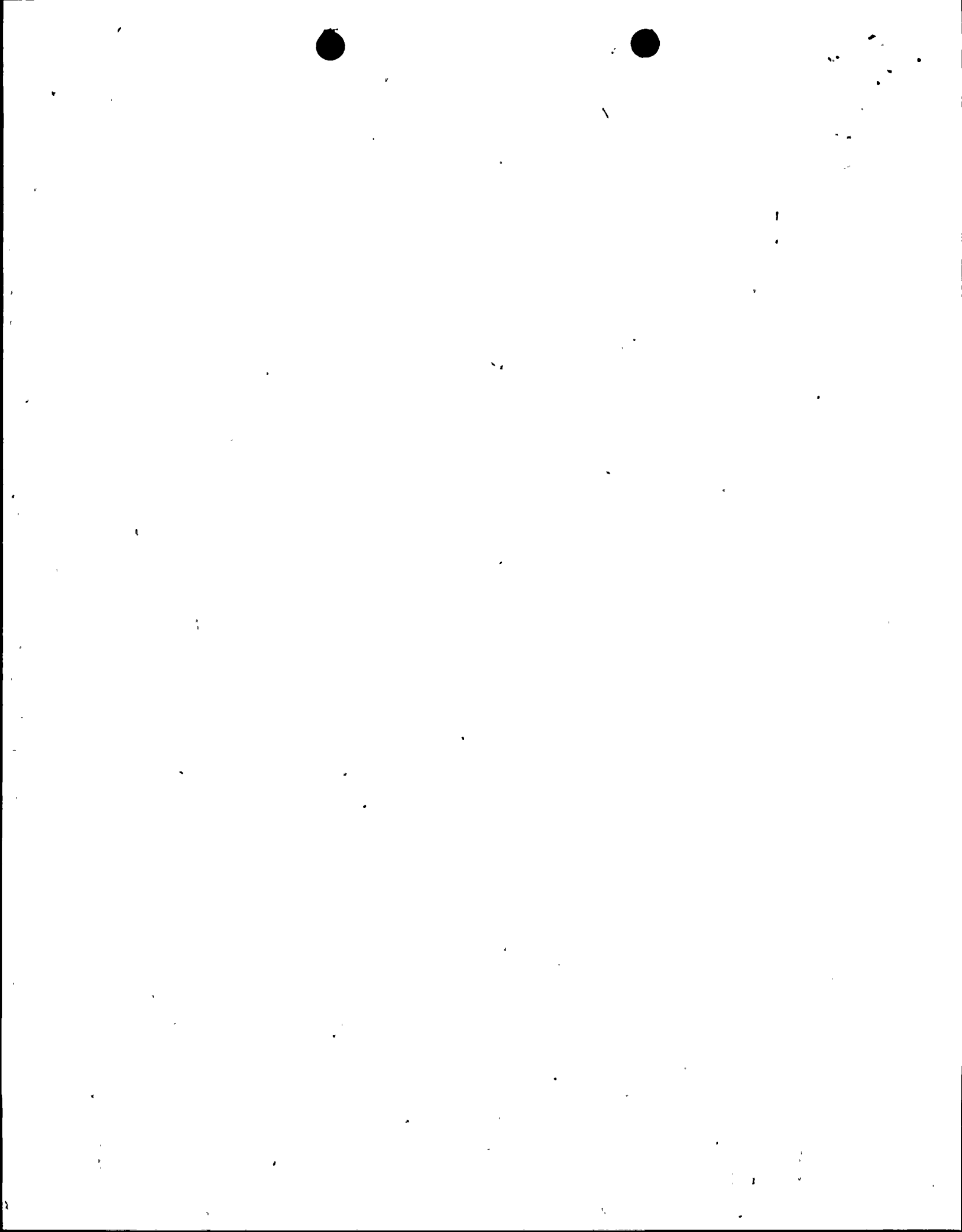
TOTAL NUMBER OF COPIES REQUIRED: LTR 14 ENCL 13

C
A
T
E
G
O
R
Y

1

D
O
C
U
M
E
N
T

mark





NIAGARA MOHAWK

GENERATION
BUSINESS GROUP

NINE MILE POINT NUCLEAR STATION/LAKE ROAD, P.O. BOX 63, LYCOMING, NEW YORK 13093/TELEPHONE (315) 349-4213
FAX (315) 349-2605

JOHN T. CONWAY
Vice President
Nuclear Engineering

October 27, 1997
NMP2L 1734

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

RE: Nine Mile Point Unit 2
Docket No. 50-410
NPE-69

Subject: Nine Mile Point Unit 2 Power Uprate Power Ascension Test Program - Interim Report

Gentlemen:

Pursuant to Nine Mile Point Unit 2 (NMP2) Technical Specifications Sections 6.9.1.1, 6.9.1.2, and 6.9.1.3, Niagara Mohawk Power Corporation (NMPC) is providing this letter in regard to the NMP2 "Power Uprate Power Ascension Test Program Interim Startup Report." The interim report was submitted by NMPC in a letter dated November 28, 1995 (NMP2L 1597). Subsequent interim reports were submitted by letters dated February 23, 1996 (NMP2L 1610), May 20, 1996 (NMP2L 1631), August 16, 1996 (NMP2L 1654), November 14, 1996 (NMP2L 1673), February 11, 1997 (NMP2L 1687), May 9, 1997 (NMP2L 1705), and August 5, 1997 (NMP2L 1720).

In NMPC's interim report dated November 14, 1996, NMPC stated that the power uprate power ascension test program could not be completed due to the inability to achieve 105% of rated core flow at 100% of uprated power level. During continuing power uprate testing, NMP2 was unable to attain 105% core flow at the NMP2 maximum drive flow limit of 45,000 gpm.

As reiterated in NMPC's August 5, 1997, interim report, "NMPC believes the inability to achieve 105% core flow may be attributed to jet pump fouling. The jet pump fouling phenomena has affected other nuclear utilities, and several options may be available to correct or mitigate the effects. NMPC is currently evaluating the viability of cleaning the NMP2 jet pumps to verify the cause of the inability to reach 105% of core flow. However, due to the planning required to arrange jet pump cleaning, NMP2 would not be able to complete the evolution until Refueling Outage 7 (RFO7) at the earliest.

040008

9711040299 971027
PDR ADOCK 05000410
P PDR



1/0 Adol

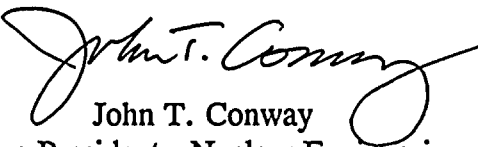


1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

"The inability to achieve 105% rated core flow does not adversely affect the continued safe operation of NMP2. However, the continued submittal of supplemental reports is required due to the temporary inability to achieve 105% of rated core flow in order to complete the remaining tests."

NMPC wishes to report there has been no interim change in the status of the NMP2 Power Uprate Power Ascension Test Program. NMPC will continue to submit the supplementary reports required by NMP2 Technical Specification 6.9.1.3 every 90 days until the remaining testing described in our revised interim report has been completed. A final startup report will be submitted within 90 days following completion of the remaining power uprate tests.

Very truly yours,


John T. Conway
Vice President - Nuclear Engineering

JTC/KLL/lmc

xc: Mr. H. J. Miller, NRC Regional Administrator
Mr. A. W. Dromerick, Acting Director, Project Directorate I-1, NRR
Mr. B. S. Norris, Senior Resident Inspector
Mr. D. S. Hood, Senior Project Manager, NRR
Records Management



10
11
12
13
14
15

2

3

4

5

6

7

8

9

10

11

12