REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

DOCKET # DOC.DATE: 89/02/28 NOTARIZED: NO ACCESSION NBR:8903240107 FACIL:50-220 Nine Mile Point Nuclear Station, Unit 1, Niagara Powe 05000220 AUTH.NAME AUTHOR AFFILIATION Niagara Mohawk Power Corp. DAHLBERG, K. Niagara Mohawk Power Corp. WILLIS, J.L. RECIPIENT AFFILIATION RECIP.NAME SUBJECT: Monthly operating rept for Feb 1989 for NMPNS, Unit 1. I W/890314-1tr. D ENCL DISTRIBUTION CODE: IE24D COPIES RECEIVED:LTR TITLE: Monthly Operating Report (per Tech Specs) NOTES: COPIES RECIPIENT COPIES RECIPIENT LTTR ENCL ID CODE/NAME LTTR ENCL ID CODE/NAME PD1-1 LA 0 PD1-1 PD 5 1 SLOSSON, M 1 0 D AEOD/DOA 10 INTERNAL: ACRS 10 D ARM TECH ADV AEOD/DSP/TPAB 1 1 NRR/DOEA/EAB 11 1 1 NRR/DLPQ/PEB 11 1 1 NUDOCS-ABSTRACT NRR/DREP/RPB 10

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EG&G WILLIAMS,S

NOTE TO ALL "RIDS" RECIPIENTS:

REG FILE

EXTERNAL: EG&G SIMPSON, F

LPDR

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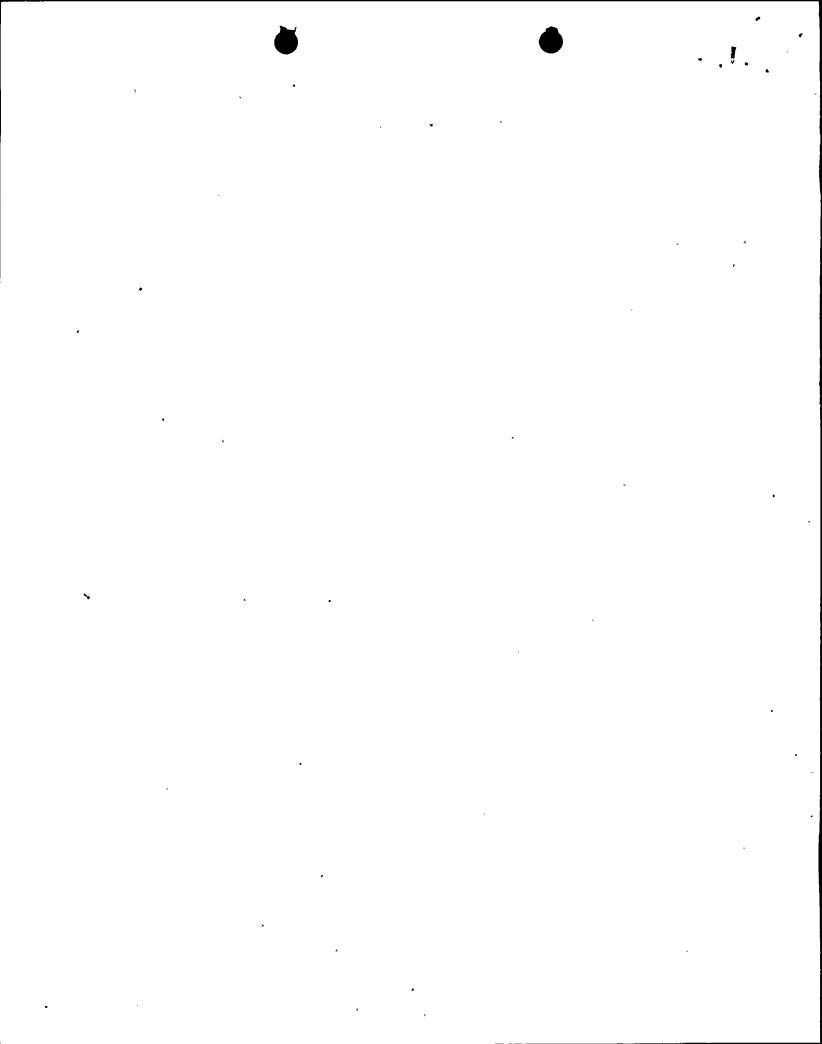
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OPERATING DATA REPORT

DOCKET NO.
DATE
COMPLETED BY
TELEPHONE

50-220 3/9/89 KDahlberg (315)349-2443

OPERATING STATUS

1. Unit Name: Nine Mile Point 2. Reporting Period: 2/1/89 through 3. Licensed Thermal Power (MWt): 4. Nameplate Rating (Gross MWe): 5. Design Electrical Rating (Net MWe): 6. Maximum Dependable Capacity (Gross MWe):	2/28/89 1850 640 620	Notes	
7. Maximum Dependable Capacity (Net MWe): 8. If Changes Occur in Capacity Ratings (Items Num	610 L	Last Report, Give Re	asons:
		-	
9. Power Level To Which Restricted, If Any (Net M) 10. Reasons For Restrictions, If Any:			
	This Month	Yrto-Date	Cumulative
11. Hours In Reporting Period	672.0	1,416.0	170,545.2
12. Number Of Hours Reactor Was Critical	0.0	0.0	115,234.3
13. Reactor Reserve Shutdown Hours	0.0	0.0	1,204.2
14. Hours Generator On-Line	0.0	0.0	112,117.2
15. Unit Reserve Shutdown Hours	0.0	0.0	20.4
16. Gross Thermal Energy Generated (MWH)	0.0	0.0	118,473,132.0
17. Gross Electrical Energy Generated (MWH)	0.0	0.0	62,473,070.0
18. Net Electrical Energy Generated (MWH)	-4,760.0	<u>-9,515.0</u>	60,514,867.0
19. Unit Service Factor	0.0	0.0	65.7
20. Unit Availability Factor	0.0	0.0	65.7
21. Unit Capacity Factor (Using MDC Net)	0.0	0.0	<u>5</u> 8.2
22. Unit Capacity Factor (Using DER Net)	100.0	0.0 100.0	<u>5</u> 7.2
23. Unit Forced Outage Rate 24. Shutdowns Scheduled Over Next 6 Months (Type.			

Refuel outage started on January 22, 1988

25. If Shut Down At End Of Report Period, Estimated Date of Startup: July 5, 1989

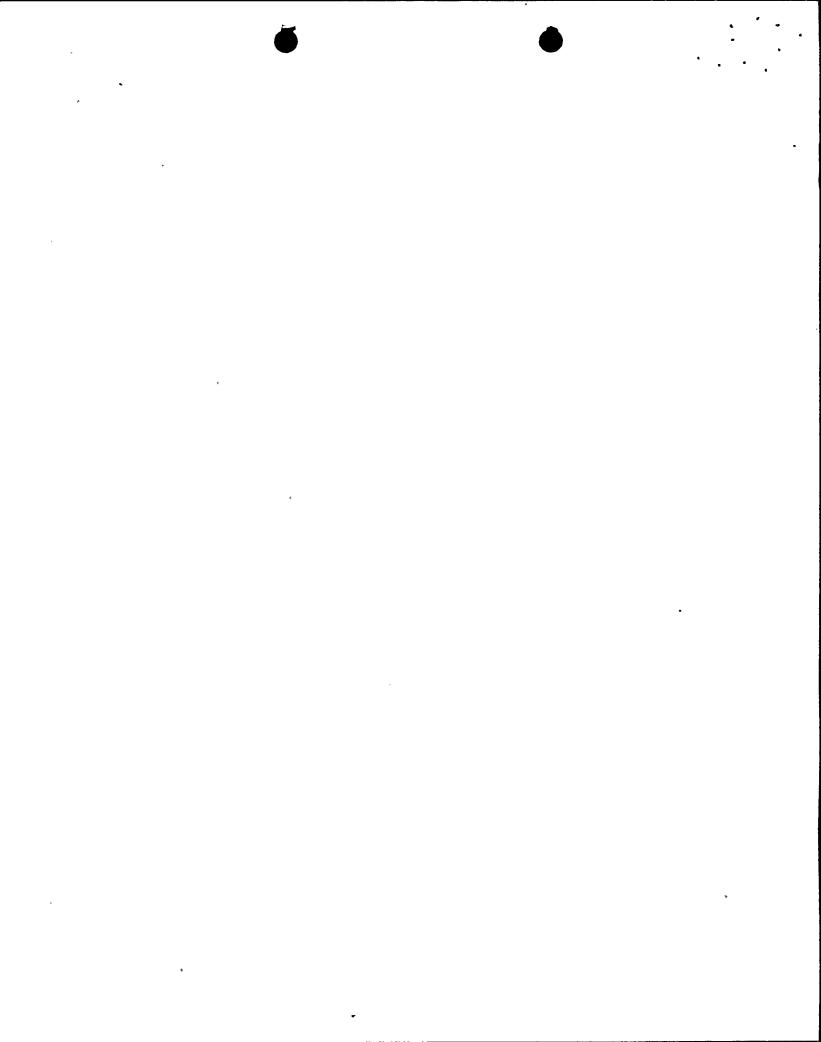
26. Units In Test Status (Prior to Commercial Operation): Forecast Achieved

INITIAL CRITICALITY
INITIAL ELECTRICITY

8903240107 890228 PDR ADDCK 05000220 R PDC

COMMERCIAL OPERATION

IE24



UNIT SHUTDOWNS AND POWER REDUCTIONS

2/89 REPORT MONTH.

50-220 DOCKET NO. NMP-1 UNIT NAME 3/9/89 DATE KDahlberg COMPLETED BY (315)349-2443TELEPHONE

No.	Date	Type ¹	Duration (Hours)	Reason 2	Method of Shutting Down Reactor ³	Licensee Event Report #	System Cude ⁴	Component Cude ⁵	Cause & Corrective Action to Prevent Recurrence
,	880122 880416	S	-	C F	4	•			The decision was made to start the refuel outage since the plant was already shutdown due to problems within the Feedwater System. Outage reclassified as Forced.
·									•

F: Forced

S. Scheduled

Reason:

A-Equipment Failure (Explain)
B-Maintenance of Test

C-Refueling
D-Regulatory Restriction
E-Operator Training & License Examination
F-Administrative

G-Operational Error (Explain) H-Other (Explain)

Method:

3

I-Manual

2-Manual Scrain.

3-Automatic Scram.

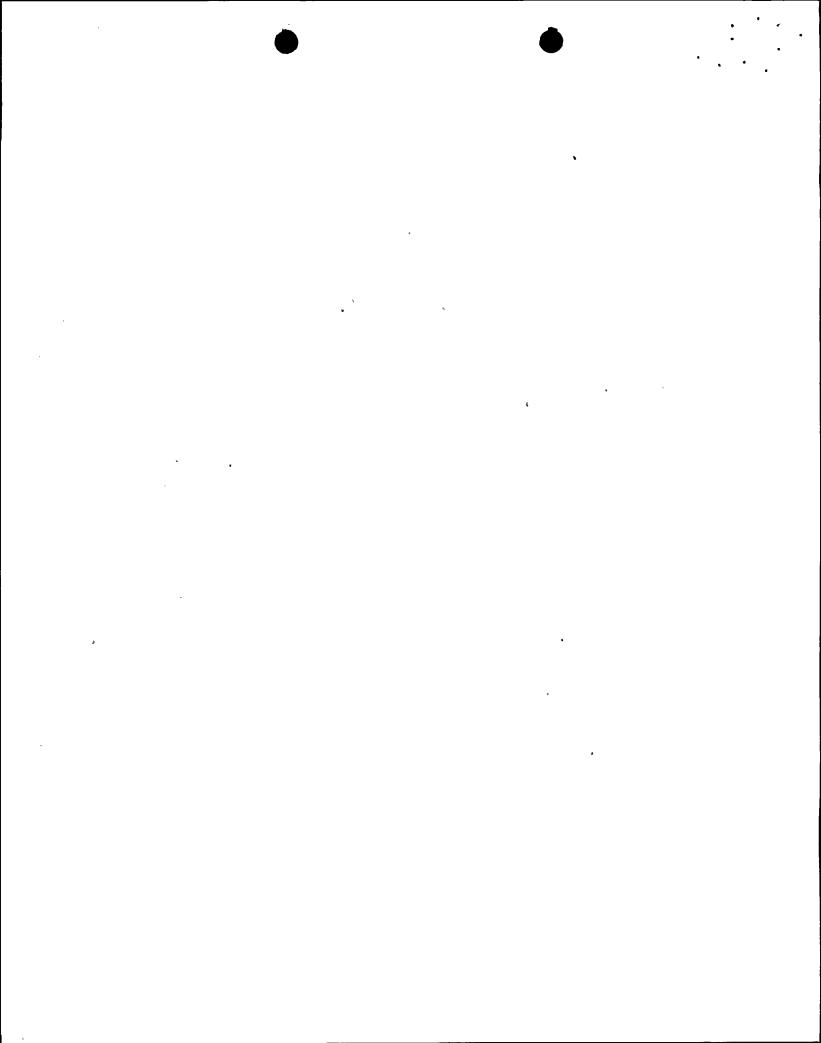
4-Other (Explain)

Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

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Exhibit 1 - Same Source

(9/77)



AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-220

UNIT NMP-1

DATE 3/9/89

KDahlberg (315)349-2443

TELEPHONE

MONT	February 1989		
DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	0.	17	0
2	0	18	0
3	0	19	0
4	0	20	0
5	. 0	21	0
6	0	22	0
	0		0
7 8	0	23 24	, 0 '
9	0	. 25	0 .
	0		0
10 11	, 0	26 27	0 ,
12	- 0	28	. 0
13	0	29	
14	0	30	
15		31	
16			

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

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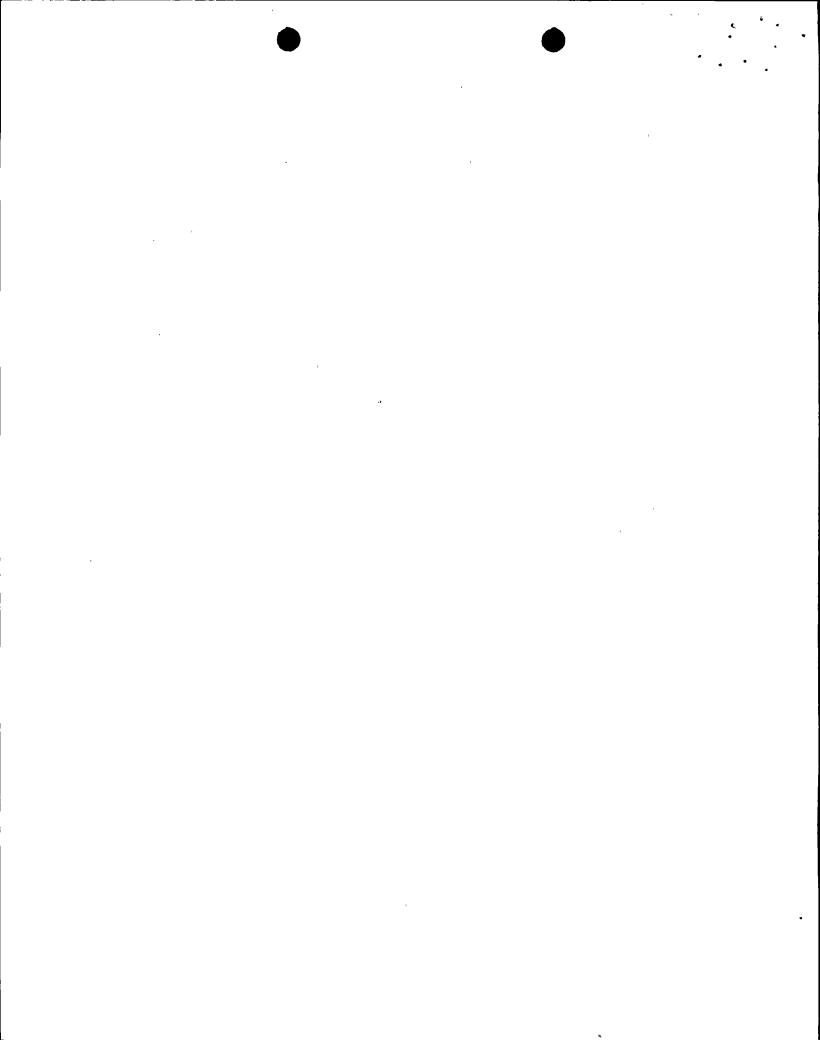
NIAGARA MOHAWK POWER CORPORATION NINE MILE POINT NUCLEAR STATION UNIT #1 NARRATIVE OF OPERATING EXPERIENCE

The Station operated during the month of February 1989 with a Unit Availability Factor of 0.0% and a Net Design Electrical Capacity Factor of 0.0%. There were no challenges to Electromatic Relief Valves. Reductions in Capacity Factor were due to Refuel Outage (extended).

CLASS I WORK - MECHANICAL MAINTENANCE - FEBRUARY 1989

WR# 145022 System 40 - core spray system (replaced parts). WR# 143131 System 70 - RBCLC Valve 70-80 (replaced parts). WR# 155009 System 72 - service water system support (repair). WR# 155050 System 72 - service water system support (repair). WR# 155051 System 72 - service water system support (repair). WR# 155138 System 81 - #112 core spray pump (replaced). WR# 140514 System 94 - instrument air (repair). WR# 132611 System 96 - DGA-29 main air BV to DG 103 (replaced parts). WR# 155311 System 01 - electromatic relief valve #112 (replaced). WR# 156027 System 32 - Rx recirc. system support (repaired support). WR# 150456 System 39 - 39-HS-14 (repaired component).			
WR# 156326 System 81 - pipe support (inspection). WR# 155053 System 39 - ECC system support (spherical bearing). WR# 145022 System 40 - core spray system (replaced parts). WR# 143131 System 70 - RBCLC Valve 70-80 (replaced parts). WR# 155009 System 72 - service water system support (repair). WR# 155050 System 72 - service water system support (repair). WR# 155051 System 72 - service water system support (repair). WR# 155138 System 81 - #112 core spray pump (replaced). WR# 140514 System 94 - instrument air (repair). WR# 132611 System 96 - DGA-29 main air BV to DG 103 (replaced parts). WR# 155311 System 01 - electromatic relief valve #112 (replaced). WR# 156027 System 32 - Rx recirc. system support (repaired support). WR# 150456 System 39 - 39-HS-14 (repaired component).	WR#	156317	System 80 - pipe support (inspection).
WR# 155053 System 39 - ECC system support (spherical bearing). WR# 145022 System 40 - core spray system (replaced parts). WR# 143131 System 70 - RBCLC Valve 70-80 (replaced parts). WR# 155009 System 72 - service water system support (repair). WR# 155050 System 72 - service water system support (repair). WR# 155051 System 72 - service water system support (repair). WR# 155138 System 81 - #112 core spray pump (replaced). WR# 140514 System 94 - instrument air (repair). WR# 132611 System 96 - DGA-29 main air BV to DG 103 (replaced parts). WR# 155311 System 01 - electromatic relief valve #112 (replaced). WR# 156027 System 32 - Rx recirc. system support (repaired support). WR# 150456 System 39 - 39-HS-14 (repaired component).	WR#	156324	System 81 - pipe support (inspection).
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(replaced parts). WR# 155311 System 01 - electromatic relief valve #112 (replaced). WR# 156027 System 32 - Rx recirc. system support (repaired support). WR# 150456 System 39 - 39-HS-14 (repaired component).	WR#	140514	System 94 - instrument air (repair).
(replaced). WR# 156027 System 32 - Rx recirc. system support (repaired support). WR# 150456 System 39 - 39-HS-14 (repaired component).	WR#	132611	
support). WR# 150456 System 39 - 39-HS-14 (repaired component).	WR#	155311	•
- · · · · · · · · · · · · · · · · · · ·	WR#	156027	
WR# 156078 System 39 - ECC system support (repaired component)	WR#	150456	System 39 - 39-HS-14 (repaired component).
The state of the s	WR#	156078	System 39 - ECC system support (repaired component).

WR# 150272 System 40 - 40-MS-12 (replaced parts).



CLASS I WORK - MECHANICAL MAINTENANCE - FEBRUARY 1989 (continued)

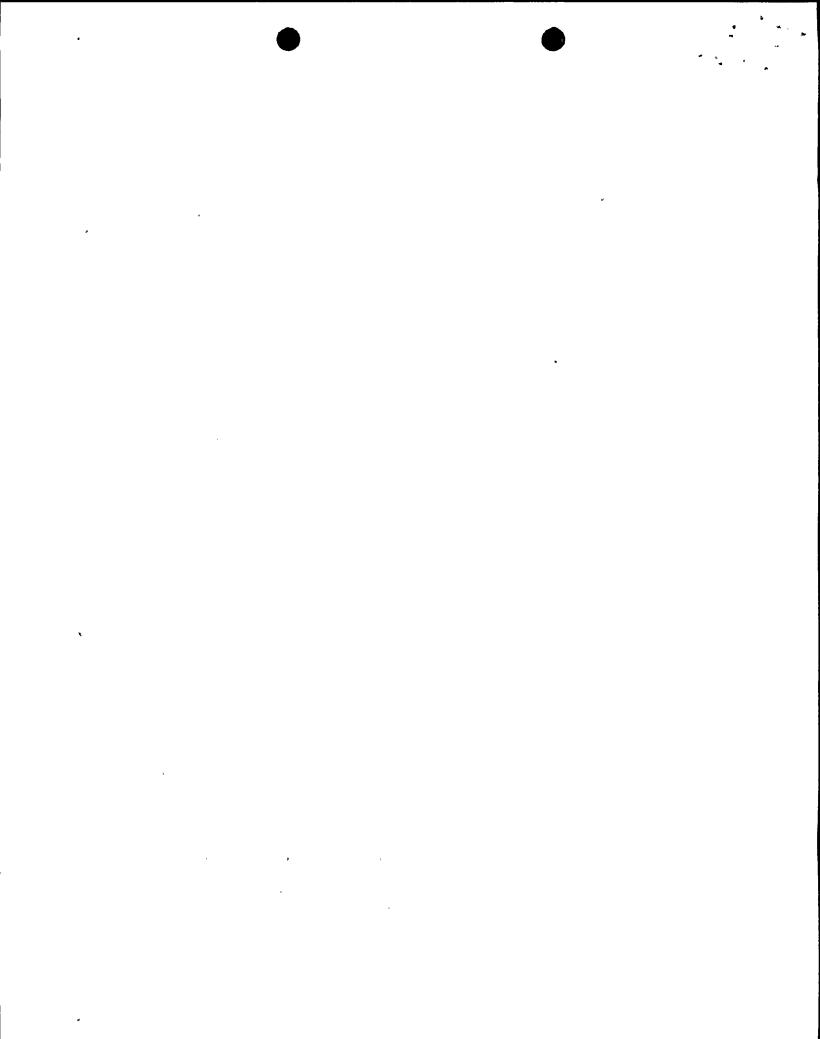
- WR# 126604 System 44 scrap CRD housings (scrap shipped out).
- WR# 150556 System 80 containment spray piping (adjusted).
- WR# 138331 System ADM ISI VT sizing calibration block (fabricated).
- WR# 150724 System 70 pipe support 70-R23-G (replaced support rod).

CLASS I WORK - INSTRUMENTS AND CONTROLS - FEBRUARY 1989

- WR# 143979 #201.8-20 high temp. cut out switch tripping on hi hi temp. (replaced both filter caps on BD and turned on).
- WR# 150536 Repair MG 162 exciter generator circuit (see WR #155301).
- WR# 156147 Adjust low calibration point of 121 MS (performed N1-ISP-Q-001-007).
- WR# 156412 Troubleshoot APRM 12, R2 on Z16 (recalibrated and submitted N1-ISP-Q-092-301).
- WR# 132611 DGA-29 main air BV rebuild valve 93-26-016 (completed pref. 1207).
- WR# 151610 Troubleshoot battery charger MG set 171 (obtained current and voltage measurements).
- WR# 156423 #12 APRM flow conv. power supply solder test lug loose (resoldered wire to test jack).
- WR# 155615 Calibrate and set up scales on containment H_2O_2 recorder (recalibrated).

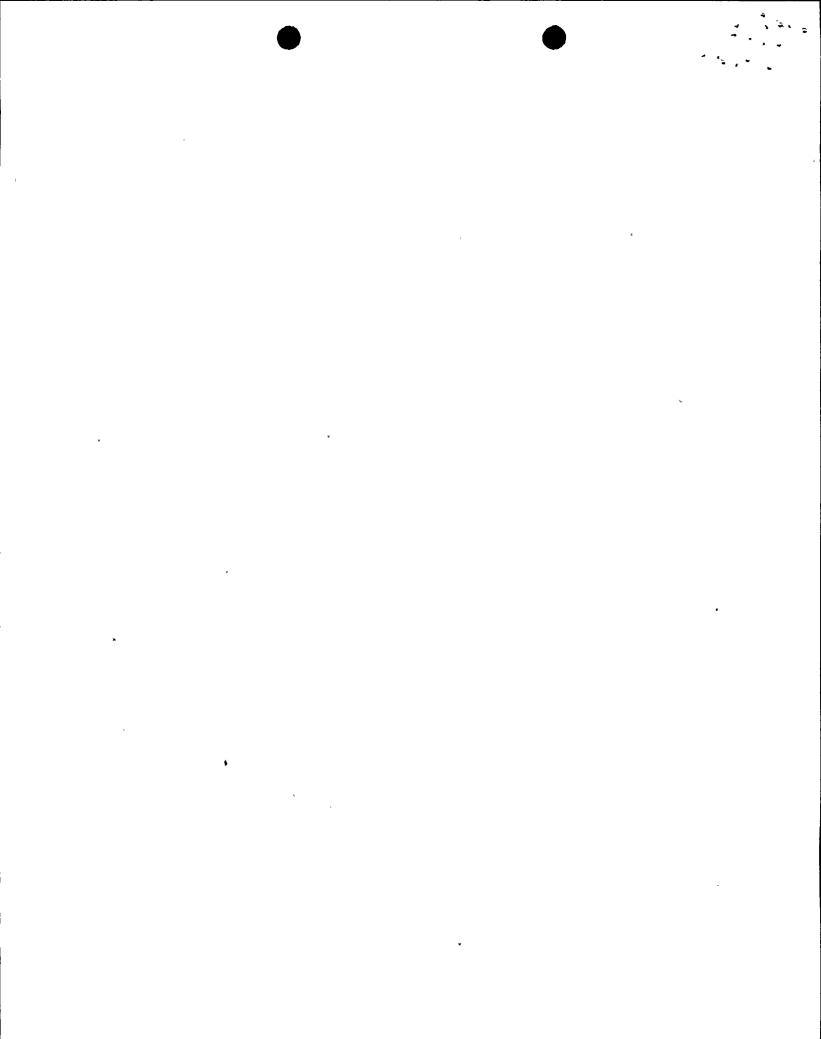
CLASS I WORK - ELECTRICAL MAINTENANCE - FEBRUARY 1989

- WR# 150513 Containment spray cooling water, 93-71 (replaced circuit breaker).
- WR# 155312 Reactor core spray, 81-22 (replaced cover bolt).



CLASS I WORK - ELECTRICAL MAINTENANCE - FEBRUARY 1989 (Continued)

- WR# 151837 Reactor core spray, 81-01 (replaced declutch screw).
- WR# 155618 Reactor core spray, 81-52 (checked motor heater).
- WR# 155325 Electrical miscellaneous, MG-167 (replaced relay).





NIAGARA MOHAWK POWER CORPORATION/301 PLAINFIELD ROAD, SYRACUSE, N.Y. 13212/TELEPHONE (315) 474-1511

March 14, 1989 NMP43286

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

Subject: Operating Statistics and Shutdowns - February 1989

Docket No. 50-220

Nine Mile Point Nuclear Station - Unit #1

Dear Sir:

Submitted herewith is the Report of the Operating Statistics and Shutdowns for February 1989 for the Nine Mile Point Nuclear Station - Unit #1. Please note that the outage classification has been changed from scheduled to forced. This change effective April 16, 1988, results in change to the year to date and cumulative Forced Outage Rate.

Also included is a narrative report of Operating Experience for February 1989.

Very truly yours,

James L. Willis

General Superintendent

Nuclear Generation

JLW/KAD/djt

Enclosures

xc: Regional Administrator, Region I

Resident Inspector

File

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