PRIORITY 1

(ACCELERATED RIDS PROCESSING)

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:9510200235 DOC.DATE: 95/09/30 NOTARIZED: NO DOCKET #
FACIL:50-220 Nine Mile Point Nuclear Station, Unit 1, Niagara Powe 05000220
AUTH.NAME AUTHOR AFFILIATION
COLEMAN,D.E. Niagara Mohawk Power Corp.
RADEMACHER,N.L. Niagara Mohawk Power Corp.
RECIP.NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Sept 1995 for Nine Mile Point Nuclear Station Unit 1.W/951011 ltr.

DISTRIBUTION CODE: IE24D COPIES RECEIVED:LTR 1 ENCL 1 SIZE: 5
TITLE: Monthly Operating Report (per Tech Specs)

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL
	PD1-1 PD	1	1	EDISON,G	1	1
INTERNAL:	ACRS	10	10	AEOD/SPD/RRAB	1	1
	FILE CENTER 01	1	1	NRR/DRPM/PECB	1	1
	RGN1	1	1			
EXTERNAL:	LITCO BRYCE,J H	1	1	NOAC	1	1
	NRC PDR	1	1			

NOTE TO ALL "RIDS" RECIPIENTS:
PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK, ROOM OWFN 5D8 (415-2083) TO ELIMINATE YOUR NAME FROM DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 19 ENCL 19

P R I O R I T Y 1 D O C U M E N T

NIAGARA MOHAWK

NIAGARA MOHAWK POWER CORPORATION/Nine Mile Point Nuclear Station Unit #1, P.O. Box 63, Lycoming, NY 13093

Norm L. Rademacher
Plant Manager - Unit 1

(315) 349-2444
(315) 349-4425 (FAX)

October 11, 1995
NMP91420

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

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

Subject: Operating Statistics and Shutdowns - September 1995

Gentlemen:

Submitted herewith is the Report of Operating Statistics, Unit Shutdowns and Power Reductions, and a Narrative of Operating Experience for September 1995 for the Nine Mile Point Nuclear Station Unit #1.

Very truly yours,

Norman L. Rademacher
Plant Manager - Unit One

/lh

Enclosures

pc: Thomas T. Martin, Regional Administrator, Region 1
Barry S. Norris, Senior Resident Inspector

190682

IE24
1/1

OPERATING DATA REPORT

DOCKET NO.: 50-220
DATE: 10/5/95
PREPARED BY: D. E. Coleman
TELEPHONE: (315) 349-2558

OPERATING STATUS

1. Unit Name: Nine Mile Point Unit #1
2. Reporting Period: September 1995
3. Licensed Thermal Power (MWt): 1850
4. Nameplate Rating (Gross MWe): 642
5. Design Electrical Rating (Net MWe): 613
6. Maximum Dependable Capacity (Gross MWe): 584
7. Maximum Dependable Capacity (Net MWe): 565
8. If Changes Occur in Capacity Ratings (Items Number 3 through 7) Since Last Report, Give Reasons:

Notes

9. Power Level To Which Restricted, If Any (Net MWe):

10. Reasons For Restrictions, If Any:

	This Month	Yr-to-Date	Cumulative
11. Hours in Reporting Period	720.0	6551.0	228,264.2
12. Number of Hours Reactor Was Critical	720.0	5203.4	151,867.7
13. Reactor Reserve Shutdown Hours	0	0	1,204.2
14. Hours Generator On-Line	720.0	5172.9	148,011.9
15. Unit Reserve Shutdown Hours	0	0	20.4
16. Gross Thermal Energy Generated (MWH)	1,308,737.0	9,083,534.0	250,839,686.0
17. Gross Electrical Energy Generated (MWH)	432,291.0	3,032,351.0	83,380,928.0
18. Net Electrical Energy Generated (MWH)	420,930.0	2,951,132.0	80,831,887.0
19. Unit Service Factor	100.0	79.0	64.8
20. Unit Availability Factor	100.0	79.0	64.9
21. Unit Capacity Factor (Using MDC Net)	103.5	79.7	58.4
22. Unit Capacity Factor (Using DER Net)	95.4	73.5	57.1
23. Unit Forced Outage Rate	0.0	2.3	23.3

24. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each):

25. If shutdown At End of Report Period, Estimated Date of Startup:

OPERATING DATA REPORT

DOCKET NO.: 50-220
DATE: 10/5/95
PREPARED BY: D. E. Coleman
TELEPHONE: (315) 349-2558

MONTH September 1995

DAY	AVERAGE DAILY POWER LEVEL (Mwe-Net)	DAY	AVERAGE DAILY POWER LEVEL (Mwe-Net)
1	586	17	594
2	588	18	594
3	585	19	595
4	589	20	584
5	589	21	558
6	589	22	571
7	588	23	573
8	605	24	380
9	606	25	583
10	602	26	602
11	596	27	603
12	599	28	603
13	596	29	603
14	591	30	604
15	593	31	602
16	594		

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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH - September 1995

DOCKET NO: 50-220
UNIT NAME: NMP#1
DATE: 10/5/95
PREPARED BY: D. E. Coleman
TELEPHONE: (315) 349-2558

No.	Date	Type[1]	Duration (Hours)	Reason[2]	Method of Shutting Down Reactor[3]	Licensee Event Report #	System Code[4]	Component Code[5]	Cause & Corrective Action to Prevent Recurrence
6	950920	F	0	H	4				The unit was derated 120.1 hours due to condenser waterbox fouling. This included power being reduced to 43% of rated to clean the waterboxes on September 24, 1995.

1

F: Forced
S: Scheduled

Reason:
A-Equipment Failure (Explain)
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training & License Exam
F-Administrative
G-Operational Error (Explain)
H-Other (Explain)

Method:
1-Manual
2-Manual Scram
3-Automatic Scram
4-Other (Explain)

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

Exhibit I-Same Source

NIAGARA MOHAWK POWER CORPORATION

NINE MILE POINT NUCLEAR STATION UNIT #1

NARRATIVE OF OPERATING EXPERIENCE

The station operated during the month of September 1995 with a Unit Availability Factor of 100.0% and a Net Design Electrical Capacity Factor of 95.4%. There were no challenges to Electromatic Relief Valves. Capacity factor losses included 120.1 hours of derate due to condenser waterbox fouling. On September 24, 1995, power was reduced to 43% of rated power to clean the waterboxes. Also, on September 14, 1995, power was reduced to adjust a reheater drain tank valve. On September 25, 1995, power was reduced to allow for minor control rod pattern adjustment. Other losses in power were due to elevated lake temperatures.