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FROM: Niagara Mohawk Power Corp.  
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DESCRIPTION  
LETTER TRANS THE FOLLOWING:

ENCLOSURE  
MONTHLY REPORT FOR November 1976.....  
PLANT & COMPONENT OPERABILITY & .  
AVAILABILITY. THIS REPORT TO BE USED IN  
PREPARING GRAY BOOK BY PLANS & OPERATIONS.

( 3 pages )

PLANT NAME: Nine mile Pt.  
Unit 1

ACKNOWLEDGED  
DO NOT REMOVE

## **SAFETY**

**FOR ACTION/INFORMATION**

ENVIRO JCM 01-12-77

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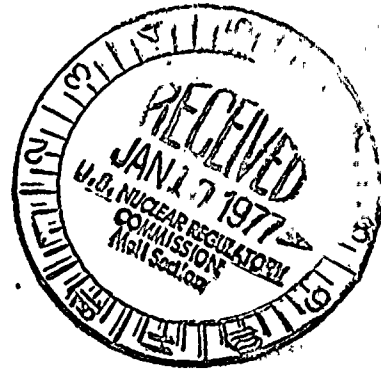
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NIAGARA MOHAWK POWER CORPORATION

NIAGARA  MOHAWK

Regulatory Docket File 300 ERIE BOULEVARD, WEST  
SYRACUSE, N. Y. 13202

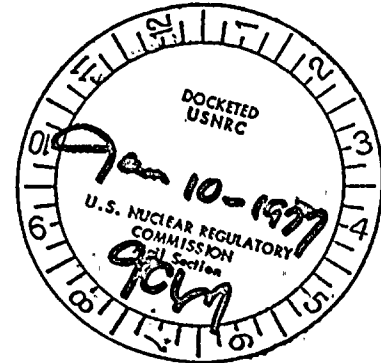
December 30, 1976



Office of Plans & Schedules  
Directorate of Licensing  
United States Nuclear Regulatory Commission  
Washington, D.C. 20555

RE: Docket No. 50-220

Gentlemen:



The enclosed report supercedes the monthly "Operating Status Report" submitted for the month of November, 1976 submitted on December 6, 1976.

An error was revealed in the initial report, which effected several calculations, therefore, the entire report is being superceded.

Very truly yours,

  
R.R. Schneider  
Vice President -  
Electric Production

TJD/mtm

Attachment



NINE MILE POINT NUCLEAR STATION  
NIAGARA MOHAWK POWER CORPORATION

OPERATING DATA REPORT

(REVISED)

DOCKET NO. 50-220

UNIT Nine Mile Point #1

DATE 76/12/28

COMPLETED BY T.J. Perkins

TELEPHONE 315-343-2110 ext. 1312

OPERATING STATUS

1. REPORTING PERIOD: 761101-761130 GROSS HOURS IN REPORTING PERIOD: 720

2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 1850 MAX. DEPEND. CAPACITY (MWe-Net): 610  
DESIGN ELECTRICAL RATING (MWe-Net): 610

3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): \_\_\_\_\_

4. REASONS FOR RESTRICTION (IF ANY): \_\_\_\_\_

	THIS MONTH	YR TO DATE	CUMULATIVE
5. NUMBER OF HOURS REACTOR WAS CRITICAL .....	<u>609.5</u>	<u>7143.3</u>	<u>44980.8</u>
6. REACTOR RESERVE SHUTDOWN HOURS .....	<u>110.5</u>	<u>402.3</u>	<u>1248.6</u>
7. HOURS GENERATOR ON LINE .....	<u>591.3</u>	<u>6983.5</u>	<u>42762.6</u>
8. UNIT RESERVE SHUTDOWN HOURS .....	<u>0</u>	<u>20.2</u>	<u>20.2</u>
9. GROSS THERMAL ENERGY GENERATED (MWH) .....	<u>1,042,938</u>	<u>11,746,900</u>	<u>67,961,446</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH) .....	<u>344,035</u>	<u>3,802,702</u>	<u>22,295,805</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH) .....	<u>333,448</u>	<u>3,684,444</u>	<u>21,602,538</u>
12. REACTOR SERVICE FACTOR .....	<u>84.8</u>	<u>88.9</u>	<u>72.4</u>
13. REACTOR AVAILABILITY FACTOR .....	<u>100</u>	<u>94.3</u>	<u>74.5</u>
14. UNIT SERVICE FACTOR .....	<u>82.1</u>	<u>86.7</u>	<u>68.9</u>
15. UNIT AVAILABILITY FACTOR .....	<u>82.1</u>	<u>86.7</u>	<u>68.9</u>
16. UNIT CAPACITY FACTOR (Using MDC) .....	<u>75.9</u>	<u>75.1</u>	<u>57.0</u>
17. UNIT CAPACITY FACTOR (Using Design MWe) .....	<u>75.9</u>	<u>75.1</u>	<u>57.0</u>
18. UNIT FORCED OUTAGE RATE .....	<u>17.9</u>	<u>11.6</u>	<u>12.8</u>

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):

REFUELING MARCH 6, 1977 (12 WEEKS)

20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: \_\_\_\_\_

NINE MILE POINT NUCLEAR STATION  
NIAGARA MOHAWK POWER CORPORATION

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-220

UNIT NAME NINE MILE POINT #1

DATE 12/29/76

COMPLETED BY T.J. PERKINS

REPORT MONTH NOVEMBER 1976 (REVISED)

TELEPHONE 315-343-2110 ext. 1312

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTIONS/COMMENTS
11	11-9-76	F	128.7	A	3	GENERATOR FIELD GROUND CARBON DUST BUILDUP ON LEADS UNDER GENERATOR.  REPLACED #11 REACTOR RECIRC PUMP SEALS

(1) REASON  
A: EQUIPMENT FAILURE (EXPLAIN)  
B: MAINT. OR TEST  
C: REFUELING  
D: REGULATORY RESTRICTION  
E: OPERATOR TRAINING AND  
LICENSE EXAMINATION  
F: ADMINISTRATIVE  
G: OPERATIONAL ERROR (EXPLAIN)  
H: OTHER (EXPLAIN)

(2) METHOD  
1: MANUAL  
2: MANUAL SCRAM.  
3: AUTOMATIC SCRAM  
4: OTHER (EXPLAIN)

SUMMARY:

NINE MILE POINT NUCLEAR STATION  
NIAGARA MOHAWK POWER CORPORATION

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-220

UNIT 1

DATE December 1, 1976

COMPLETED BY T. J. PERKINS

TELEPHONE (315) 343-2110 Ext. 1312

MONTH NOVEMBER 1976

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

1	564
2	574
3	585
4	586
5	584
6	584
7	581
8	578
9	548
10	0
11	0
12	0
13	0
14	0
15	200
16	436

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

17	530
18	577
19	587
20	585
21	584
22	585
23	587
24	584
25	581
26	577
27	575
28	571
29	575
30	576
31	---

REMARKS:

