

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 9254

FILE: MONT RPT FILE P/O

FROM: Niagara Mohawk Power Corp Syracuse, NY RRSchneider			DATE OF DOC: 9-5-74	DATE REC'D 9-9-74	LTR X	TWX	RPT	OTHER
TO: OPS			ORIG 1 signed	CC	OTHER	SENT AEC PDR XXX SENT LOCAL PDR XXX		
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 1		DOCKET NO: 50-220		
DESCRIPTION: Ltr trans the following..... DO NOT REMOVE ACKNOWLEDGED PLANT NAME: NINE MILE POINT UNIT #1				ENCLOSURES: August Monthly Operating Rpt: Plant & Component Operability & Availability.. This report to be used by Plans & Operations in preparing Gray Book..... (1 cy encl rec'd)				

FOR ACTION/INFORMATION 9-10-74 GMC

BUTLER(L) W/ Copies	SCHWENCER(L) W/ Copies	ZIEMANN(L) W/ Copies	REGAN(E) W/ Copies
CLARK(L) W/ Copies	STOLZ(L) W/ Copies	DICKER(E) W/ Copies	✓ LEAR(L) W/1 Copies info
PARR(L) W/ Copies	VASSALLO(L) W/ Copies	KNIGHTON(E) W/ Copies	✓ MAGEE W/2 Copies
KNIEL(L) W/ Copies	PURPLE (L) W/ Copies	YOUNGBLOOD(E) W/ Copies	W/ Copies

INTERNAL DISTRIBUTION

<u>REG FILE</u> AEC PDR OGC, ROOM P-506A MUNTZING/STAFF CASE GIAMBUSSO BOYD MOORE (L) (EWR) DEYOUNG(L) (FWR) SKOVHOLT (L) GOLLER(L) P. COLLINS DENISE REG OPR FILE & REGION (2) MORRIS STEELE	<u>TECH REVIEW</u> SCHROEDER MACCARY KNIGHT PAWLICKI SHAO STELLO HOUSTON NOVAK ROSS IPPOLITO TEDESCO LONG LAINAS BENAROYA VOLMER	<u>DESIGN</u> GRIMES GAMMILL KASTNER BALLARD SPANGLER <u>ENVIRO</u> MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS	<u>LIC ASST</u> DIGGS (L) GEARIN (L) GOULBOURNE (L) KREUTZER (E) LEE (L) MAIGRET (L) REED (E) SERVICE (L) SHEPPARD (L) SLATER (E) SMITH (L) TEETS (L) WILLIAMS (E) WILSON (L)	<u>A/T ENG</u> BRAITMAN SALTZMAN B. HURT <u>PLANS</u> ✓ MCDONALD ✓ CHAPMAN DUBE w/input E. COUPE D. THOMPSON (2) KLECKER EISENHUT
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EXTERNAL DISTRIBUTION

✓ 1 - LOCAL PDR OSWEGO, NY	(1)(2)(10)-NATIONAL LABS	1-PDR-SAN/LA/NY
✓ 1 - TIC (ABERNATHY)	1-ASLEP(E/W Bldg, Rm 529)	1-BROOKHAVEN NAT LAB
✓ 1 - NSIC (BUCHANAN)	1-W. PENNINGTON, Rm E-201 GT	1-G. ULRIKSON, ORNL
1 - ASLB	1-B&M SWINEBROOK, Rm E-201 GT	1-AGMED (RUTH GUSMAN)
1 - Newton Anderson	1-CONSULTANTS	Rm B-127 GT
16 - ACRS HOLDING	NEWMARK/BLUME/AGBABIAN	1-RD. NIELLER, M. P.
		GT

NIAGARA MOHAWK POWER CORPORATION

NIAGARA  MOHAWK

300 ERIE BOULEVARD WEST
SYRACUSE, N. Y. 13202

September 5, 1974

50 - 220

Office of Plans & Schedules
Directorate of Licensing
United States Atomic Energy Commission
Washington, D. C. 20545

Gentlemen:

Please find enclosed copies of the following reports for
the Nine Mile Point Nuclear Station Unit 1:

1. Daily Plant Power
2. Operating Status
3. Plant Shutdowns

Very truly yours,


R. R. Schneider

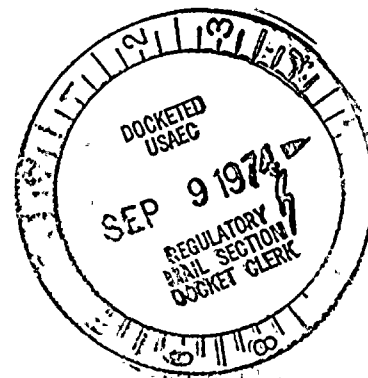
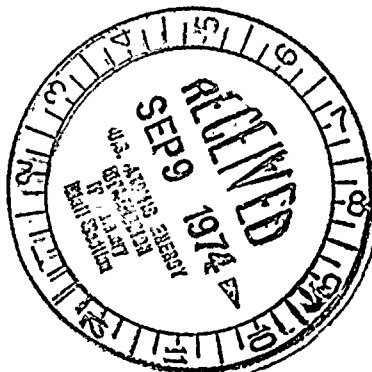
Vice President - Electric Operations

JJL/mc

cc: RO:1

Enclosures

REGISTERED MAIL
RETURN RECEIPT REQUEST

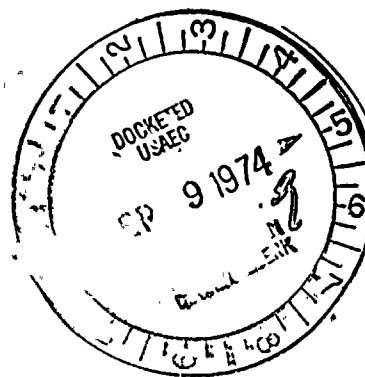


REGULATORY DOCKET FILE COPY

9254

UNIT NINE MILE POINT #1DATE 740903COMPLETED BY T. J. PerkinsDAILY PLANT POWER OUTPUTMONTH AUGUST 1974

<u>DAY</u>	<u>AVERAGE DAILY MWe-net</u>	<u>DAY</u>	<u>AVERAGE DAILY MWe-net</u>
1	<u>561</u>	25	<u>564</u>
2	<u>539</u>	26	<u>566</u>
3	<u>296</u>	27	<u>565</u>
4	<u>502</u>	28	<u>564</u>
5	<u>547</u>	29	<u>565</u>
6	<u>563</u>	30	<u>564</u>
7	<u>567</u>	31	<u>565</u>
8	<u>574</u>		
9	<u>571</u>		
10	<u>578</u>		
11	<u>581</u>		
12	<u>580</u>		
13	<u>579</u>		
14	<u>577</u>		
15	<u>583</u>		
16	<u>571</u>		
17	<u>569</u>		
18	<u>567</u>		
19	<u>566</u>		
20	<u>568</u>		
21	<u>569</u>		
22	<u>568</u>		
23	<u>568</u>		
24	<u>565</u>		



UNIT NAME NINE MILE POINT NO. 1

DATE 740904

COMPLETED BY T. J. Perkins - Station Superintendent

OPERATING STATUS

1. REPORTING PERIOD: 740801 TO 740831

GROSS HOURS IN REPORTING PERIOD: 744

2. CURRENTLY AUTHORIZED POWER LEVEL Mwt 1850 MWe-NET 610

3. POWER LEVEL TO WHICH RESTRICTED (IF ANY): NONE

4. REASONS FOR RESTRICTIONS (IF ANY):

	THIS MONTH	YR-TO-DATE	CUMULATIVE TO DATE
5. HOURS REACTOR WAS CRITICAL.	<u>744</u>	<u>3673.27</u>	<u>Not available</u>
6. HOURS GENERATOR ON-LINE	<u>744</u>	<u>3566.45</u>	<u>26,931.08</u>
7. GROSS THERMAL POWER GENERATED (MWH)	<u>1,320,624</u>	<u>5,899,894</u>	<u>41,963,677</u>
8. GROSS ELECTRICAL POWER GENERATED (MWH). . .	<u>426,805</u>	<u>1,955,565</u>	<u>13,922,648</u>
9. NET ELECTRICAL POWER GENERATED (MWH). . . .	<u>413,658</u>	<u>1,896,152</u>	<u>13,490,644</u>
10. REACTOR AVAILABILITY FACTOR (1)	<u>100</u>	<u>63.0</u>	<u>Not available</u>
11. PLANT AVAILABILITY FACTOR (2)	<u>100</u>	<u>61.2</u>	<u>63.6</u>
12. PLANT CAPACITY FACTOR (3)	<u>91.1</u>	<u>53.3</u>	<u>52.2</u>
13. FORCED OUTAGE RATE (4).	<u>0</u>	<u>0</u>	<u>15.0</u>

14. SHUTDOWNS SCHEDULED TO BEGIN IN NEXT 6 MONTHS (STATE TYPE, DATE AND DURATION OF EACH):

15. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: _____

16. PLANTS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION) REPORT THE FOLLOWING:

	DATE LAST FORECAST	DATE ACHIEVED	REASON FOR DIFFERENCE
INITIAL CRITICALITY	_____	_____	_____
INITIAL ELECTRICAL POWER GENERATION	_____	_____	_____
COMMERCIAL OPERATION	_____	_____	_____

- (1) REACTOR AVAILABILITY FACTOR = $\frac{\text{HOURS REACTOR WAS CRITICAL}}{\text{GROSS HOURS IN REPORTING PERIOD}} \times 100$
- (2) PLANT AVAILABILITY FACTOR = $\frac{\text{HOURS GENERATOR ON-LINE}}{\text{GROSS HOURS IN REPORTING PERIOD}} \times 100$
- (3) PLANT CAPACITY FACTOR = $\frac{\text{NET ELECTRICAL POWER GENERATED}}{\text{CURRENTLY LICENSED POWER LEVEL} \times \text{GROSS HOURS IN REPORTING PERIOD}} \times 100$
- (4) FORCED OUTAGE RATE = $\frac{\text{FORCED OUTAGE HOURS}}{\text{HOURS GENERATOR ON-LINE} + \text{FORCED OUTAGE HOURS}} \times 100$

SUMMARY:

UNIT NAME NINE MILE POINT NO. 1

DATE 740903

COMPLETED BY T. J. Perkins

REPORT MONTH AUGUST 1974

P L A N T S H U T D O W N S

NO.	DATE	TYPE F-FORCED S-SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	COMMENTS
		NONE				

(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)

(2) METHOD:
A- MANUAL
B- MANUAL SCRAM
C- AUTOMATIC SCRAM

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