

OPERATING DATA REPORT

DOCKET NO.: 50-220

DATE: 8/3/95

PREPARED BY: D. E. Coleman

TELEPHONE: (315) 349-2558

OPERATING STATUS

1. Unit Name: Nine Mile Point Unit #1
2. Reporting Period: July 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:
9. Power Level To Which Restricted, If Any (Net MWe):
10. Reasons For Restrictions, If Any:

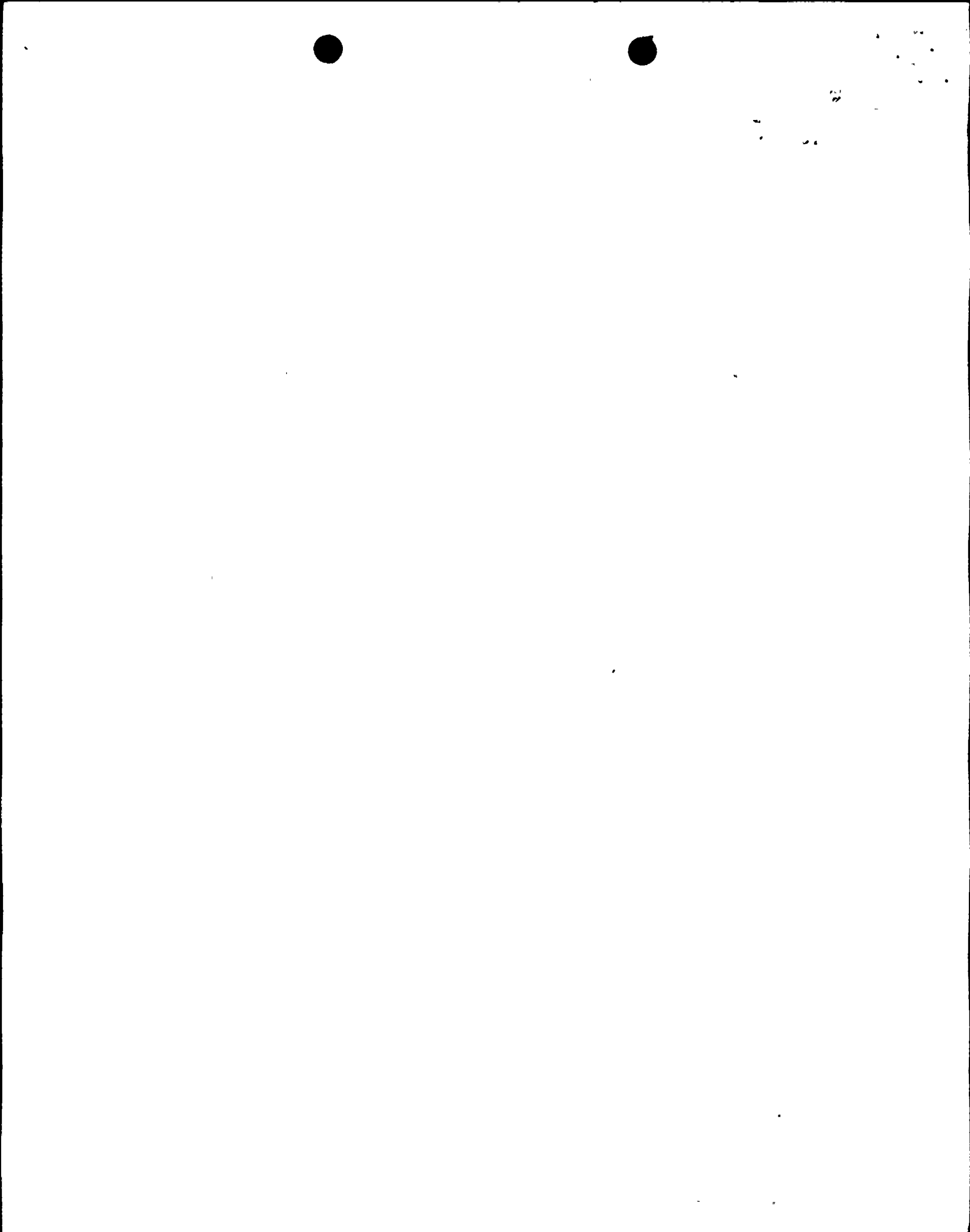
Notes
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	This Month	Yr-to-Date	Cumulative
11. Hours in Reporting Period	744.0	5087.0	226,800.2
12. Number of Hours Reactor Was Critical	744.0	3739.4	150,403.7
13. Reactor Reserve Shutdown Hours	0	0	1,204.2
14. Hours Generator On-Line	744.0	3708.9	146,547.9
15. Unit Reserve Shutdown Hours	0	0	20.4
16. Gross Thermal Energy Generated (MWH)	1,364,769.0	6,400,565.0	248,156,717.0
17. Gross Electrical Energy Generated (MWH)	447,064.0	2,150,820.0	82,499,397.0
18. Net Electrical Energy Generated (MWH)	434,942.0	2,092,986.0	79,973,741.0
19. Unit Service Factor	100.0	72.9	64.6
20. Unit Availability Factor	100.0	72.9	64.6
21. Unit Capacity Factor (Using MDC Net)	103.5	72.8	58.1
22. Unit Capacity Factor (Using DER Net)	95.4	67.1	56.9
23. Unit Forced Outage Rate	0.0	3.1	23.5
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:

9508230098 950814  
 PDR ADOCK 05000220  
 R PDR





UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO: 50-220

UNIT NAME: NMP#1

DATE: 8/3/95

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REPORT MONTH - July 1995

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence

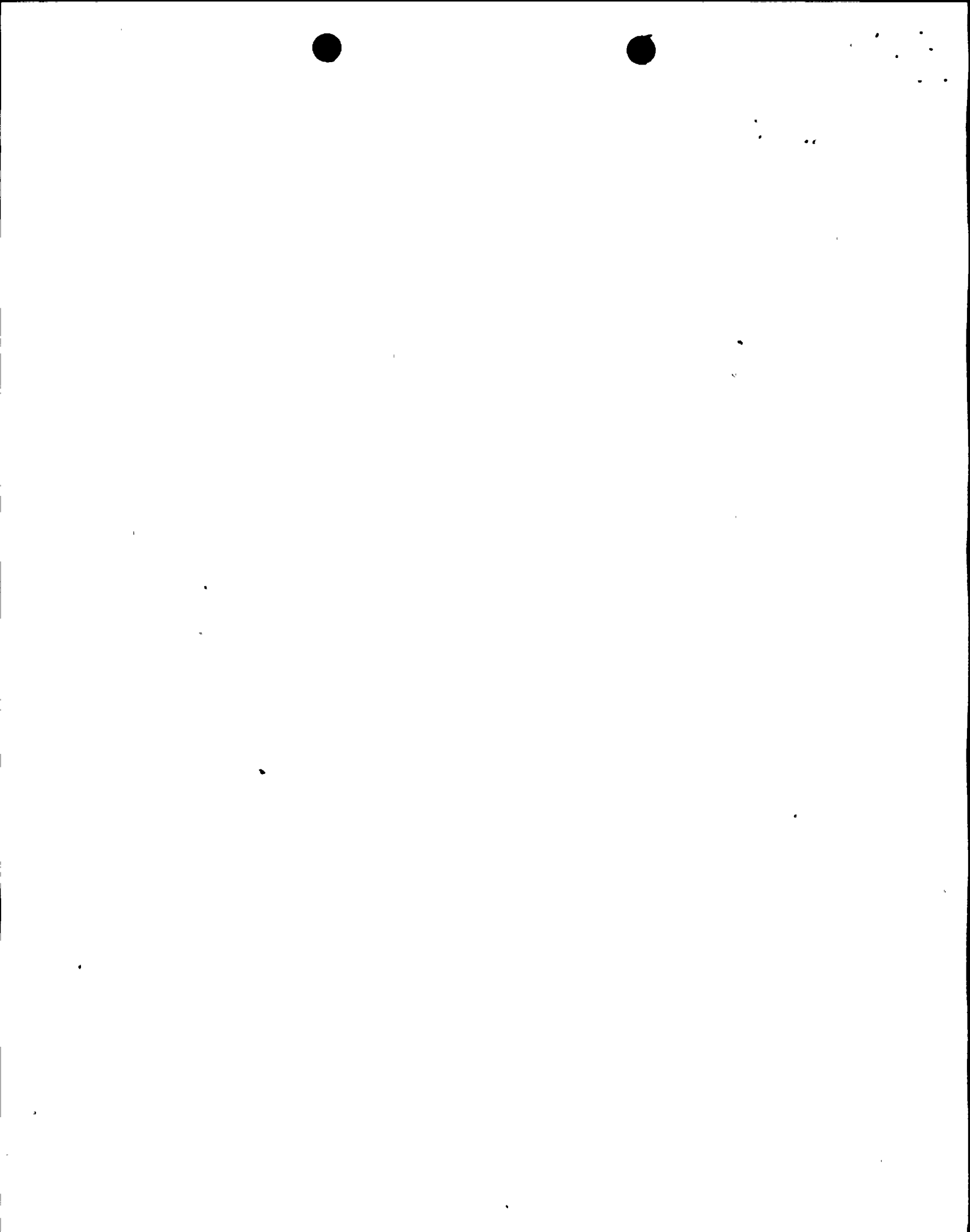
F: Forced  
S: Scheduled

Reason:  
A-Equipment Failure (Explain)  
B-Maintenance or Test  
C-Refueling  
D-Regulatory Restriction

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

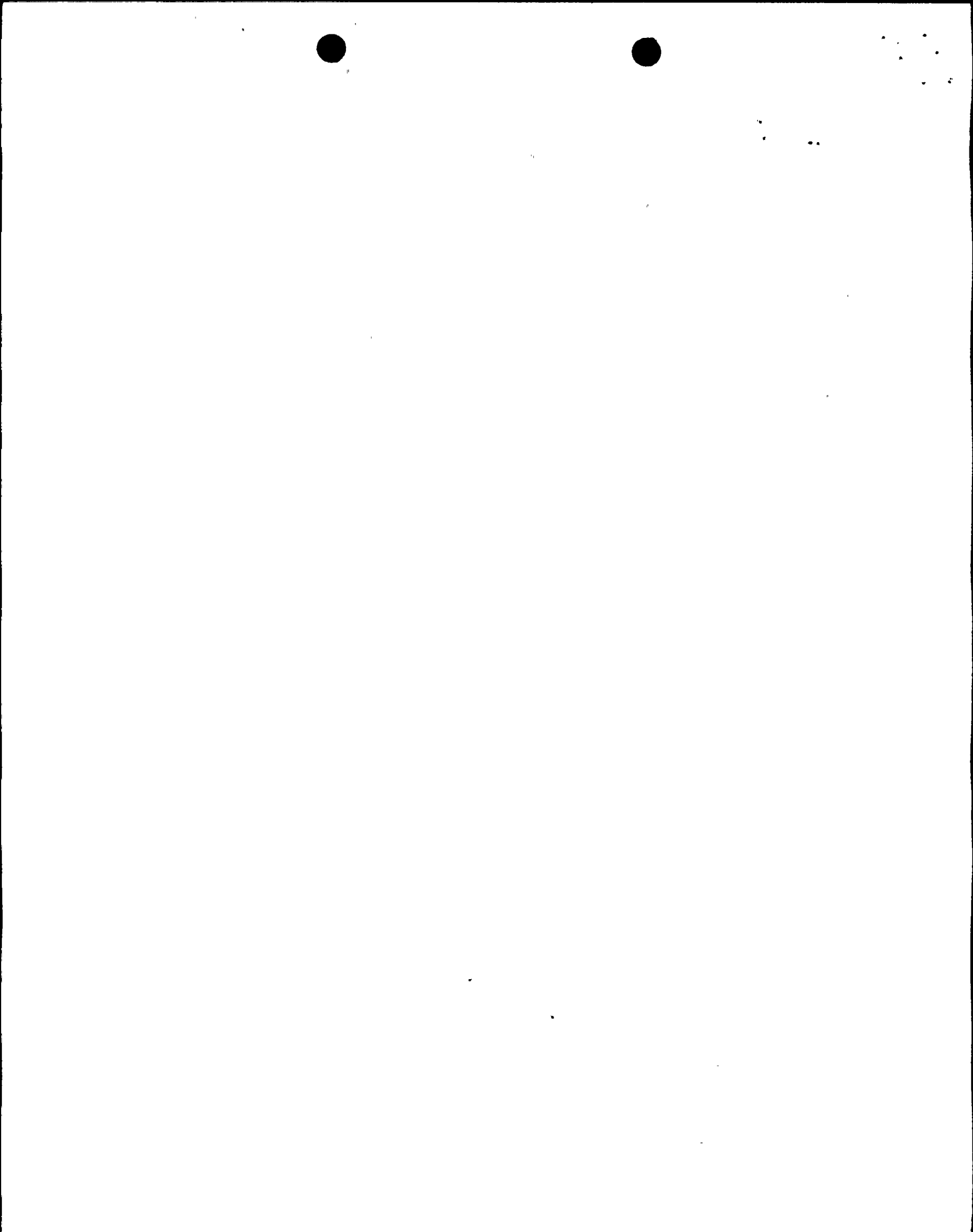
Exhibit G - Instructions  
for Preparation of Data  
Entry Sheets for Licensee  
Event Report (LER) File (NUREG-0161)

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 July 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 were due to a control rod sequence exchange, maintenance on the reactor water cleanup system and quarterly Turbine Stop Valve Testing. Also, on July 14, 1995, power was reduced to replace a malfunctioning main steam line tunnel temperature switch that supplies an input signal to MSIV isolation logic.



## OPERATING DATA REPORT

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MONTH July 1995

DAY	AVERAGE DAILY POWER LEVEL (Mwe-Net)	DAY	AVERAGE DAILY POWER LEVEL (Mwe-Net)
1	610	17	587
2	602	18	585
3	602	19	583
4	601	20	584
5	605	21	584
6	600	22	585
7	597	23	585
8	595	24	584
9	595	25	585
10	593	26	583
11	592	27	579
12	588	28	566
13	588	29	503
14	540	30	572
15	584	31	583
16	586		

## 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.

