

CHALLENGES TO MAIN STEAM SAFETY/RELIEF VALVES

Month April 1989

None

8905230331 890430  
PDR ADOCK 05000461  
R PDC

IE24

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-461  
UNIT Clinton 1  
DATE 04/30/89  
COMPLETED BY D. L. Holtzscher  
TELEPHONE (217) 935-8881 X3400

MONTH April 1989

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>0</u>
25	<u>0</u>
26	<u>0</u>
27	<u>0</u>
28	<u>0</u>
29	<u>0</u>
30	<u>0</u>
31	<u>N/A</u>

INSTRUCTIONS

On this form, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt. These figures will be used to plot a graph for each reporting month. Note that when maximum dependable capacity is used for the net electrical rating of the unit, there may be occasions when the daily average power level exceeds the 100% line (or the restricted power level line). In such cases, the average daily unit power output sheet should be footnoted to explain the apparent anomaly.

OPERATING DATA REPORT

DOCKET NO. 50-461  
UNIT Clinton 1  
DATE 04/30/89  
COMPLETED BY D. L. Holtzscher  
TELEPHONE (217) 935-8881 X3400

OPERATING STATUS

1. REPORTING PERIOD: April 1989 GROSS HOURS IN REPORTING PERIOD: 719
2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 2894 MAX. DEPEND. CAPACITY (MDC) (MWe-Net): 930 DESIGN ELECTRICAL RATING (MWe-Net): 933
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): None
4. REASONS FOR RESTRICTION (IF ANY): N/A

	THIS MONTH	YR TO DATE	CUMULATIVE
5. NUMBER OF HOURS REACTOR WAS CRITICAL...	<u>0</u>	<u>50.9</u>	<u>8348.6</u>
6. REACTOR RESERVE SHUTDOWN HOURS.....	<u>0</u>	<u>0</u>	<u>0</u>
7. HOURS GENERATOR ON LINE.....	<u>0</u>	<u>46.4</u>	<u>8190.9</u>
8. UNIT RESERVE SHUTDOWN HOURS.....	<u>0</u>	<u>0</u>	<u>0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)...	<u>0</u>	<u>54,689</u>	<u>20,848,772</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>0</u>	<u>17,156</u>	<u>6,894,215</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH)..	<u>0</u>	<u>7,195</u>	<u>6,552,040</u>
12. REACTOR SERVICE FACTOR.....	<u>N/A</u>	<u>1.8%</u>	<u>66.5%</u>
13. REACTOR AVAILABILITY FACTOR.....	<u>0%</u>	<u>1.8%</u>	<u>66.5%</u>
14. UNIT SERVICE FACTOR.....	<u>0%</u>	<u>1.6%</u>	<u>65.2%</u>
15. UNIT AVAILABILITY FACTOR.....	<u>0%</u>	<u>1.6%</u>	<u>65.2%</u>
16. UNIT CAPACITY FACTOR (Using MDC).....	<u>0%</u>	<u>0.3%</u>	<u>56.1%</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)	<u>0%</u>	<u>0.3%</u>	<u>55.9%</u>
18. UNIT FORCED OUTAGE RATE.....	<u>0%</u>	<u>0%</u>	<u>5.8%</u>

19. SHUTDOWNS SCHEDULED OVER NEXT SIX MONTHS (TYPE, DATE, DURATION OF EACH): NONE
20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:  
Due to emergent concerns regarding Equipment Qualification issues, the remaining work scope for the current outage is uncertain. Therefore, the date for startup of the plant has not yet been estimated.
21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): FORECAST ACHIEVED  
INITIAL CRITICALITY \_\_\_\_\_ 2/27/87  
INITIAL ELECTRICITY (Synchronization) \_\_\_\_\_ 4/24/87  
COMPLETION OF WARRANTY RUN \_\_\_\_\_ 10/09/87

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-461  
UNIT Clinton 1  
DATE 04/30/89  
COMPLETED BY D. L. Holtzscher  
TELEPHONE (217) 935-8881 X3400

REPORT MONTH April 1989

NO.	DATE	TYPE		DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
		F: FORCED	S: SCHEDULED				
1	890102	S		719	C: Refueling Outage	4. Continued	Reason A-Equipment Failure (explain) B-Maintenance or Test C-Refueling D-Regulatory Restriction E-Operator Training & License Examination F-Administrative G-Operational Error (explain) H-Other  Method 1-Manual 2-Manual Scram 3-Auto Scram 4-Continued

U- 601445  
L30-89(05-12)-LP  
8E.100c

ILLINOIS POWER COMPANY



CLINTON POWER STATION, P.O. BOX 678, CLINTON, ILLINOIS 61727

May 12, 1989

10CFR50.36  
RG 1.16

Docket No. 50-461

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

Subject: Clinton Power Station, Unit 1  
April 1989 Monthly Operating Report NPF-62

Dear Sir:

Please find in Attachment 1 the Monthly Operating Report for Clinton Power Station, Unit 1, for the period ending April 30, 1989.

Sincerely yours,

A handwritten signature in cursive script, appearing to read 'D. L. Holtzscher'.

D. L. Holtzscher  
Acting Manager -  
Licensing and Safety

GSL/krm

Attachment

cc: Regional Administrator, Region III, USNRC

LEDA  
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