

Illinois Power Company  
Clinton Power Station  
P.O. Box 678  
Clinton, IL 61727  
Tel 217 935-8881

**ILLINOIS  
POWER**

U. 601978  
L30-92(5-11)-LP  
8E.100c

10CFR50.36

May 11, 1992

Docket No. 50-461

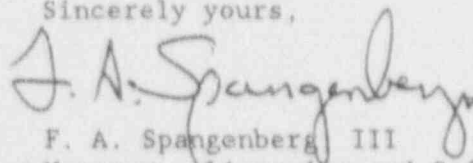
U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Subject: Clinton Power Station, Unit 1  
Facility Operating License NPF-62  
April 1992 Monthly Operating Report

Dear Sir:

Please find in Attachment 1 the Monthly Operating Report for Clinton Power Station, Unit 1, for the period ending April 30, 1992.

Sincerely yours,



F. A. Spangenberg III  
Manager - Licensing and Safety

DAS/alh  
RFP3:DAS1

Attachment

cc: NRC Region III Regional Administrator  
NRC Resident Office  
Illinois Department of Nuclear Safety

190020  
9205190005 920430  
PDR ADOCK 05000461  
R PDR

IERA  
11

CHALLENGES TO MAIN STEAM SAFETY/RELIEF VALVES

Month April 1992

None

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-461

UNIT Clinton 1

DATE 04/30/92

COMPLETED BY F. A. Spangenberg, III

TELEPHONE (217) 935-8881 X3400

MONTH April 1992

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

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>

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>

OPERATING DATA REPORT

DOCKET NO. 50-461  
UNIT Clinton 1  
DATE 04/30/92  
COMPLETED BY F. A. Spangenberg, III  
TELEPHONE (217) 935-8881 X3400

OPERATING STATUS

1. REPORTING PERIOD: April 1992 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>0.0</u>	<u>1,112.3</u>	<u>25,560.6</u>
6. REACTOR RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
7. HOURS GENERATOR ON LINE.....	<u>0.0</u>	<u>1,092.4</u>	<u>24,721.5</u>
8. UNIT RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)...	<u>0.0</u>	<u>2,952,853</u>	<u>63,711,586</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>0.0</u>	<u>977,084</u>	<u>21,054,174</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH)...	<u>0.0</u>	<u>928,132</u>	<u>19,979,530</u>
12. REACTOR SERVICE FACTOR.....	<u>0.0%</u>	<u>38.3%</u>	<u>65.8%</u>
13. REACTOR AVAILABILITY FACTOR.....	<u>0.0%</u>	<u>38.3%</u>	<u>65.3%</u>
14. UNIT SERVICE FACTOR.....	<u>0.0%</u>	<u>37.6%</u>	<u>63.6%</u>
15. UNIT AVAILABILITY FACTOR.....	<u>0.0%</u>	<u>37.6%</u>	<u>63.6%</u>
16. UNIT CAPACITY FACTOR (Using MDC).....	<u>0.0%</u>	<u>34.4%</u>	<u>55.3%</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)	<u>0.0%</u>	<u>34.3%</u>	<u>55.1%</u>
18. UNIT FORCED OUTAGE RATE.....	<u>0.0%</u>	<u>24.1%</u>	<u>14.5%</u>

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

The third refueling outage began March 1, 1992 and was scheduled to last approximately 70 days.

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

As of May 5, 1992, the third refueling outage was estimated to be completed by May 23, 1992.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-461  
UNIT Clinton 1  
DATE 04/30/92  
COMPLETED BY F. A. Spangenberg, III  
TELEPHONE (217) 935-8881 X3400

REPORT MONTH April 1992

NO.	DATE	TYPE		DURATION (HOURS)	REASON(1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER(2)		CORRECTIVE ACTIONS /COMMENTS
		F: FORCED	S: SCHEDULED					
92-02	920227	S		719.0	C: The plant remained shutdown for the entire month for the planned third refueling outage (RF-3).	4: Plant shut-down continued from previous reporting period.		The plant remained shut down for the planned refueling outage (RF-3).

(1) 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 (explain)

(2) Method  
1-Manual, 2-Manual Scram, 3-Automatic Scram, 4-Other (explain)