



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

U-602672
L30-96(12-06)-LP
8E.100c

December 6, 1996

10CFR50.36

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
November 1996 Monthly Operating Report

Dear Madam or Sir:

Please find in Attachment 1 the Monthly Operating Report for Clinton Power Station, Unit 1, for the period ending November 30, 1996.

Sincerely yours,

Paul J. Telthorst
Director - Licensing

WED/csm

Attachments

cc: NRC Region III Regional Administrator
NRC Resident Office, V-690
Illinois Department of Nuclear Safety

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9612300067 961130
PDR ADOCK 05000461
R PDR

IED41/

CHALLENGES TO MAIN STEAM SAFETY/RELIEF VALVES

Month November 1996

NONE

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-461

UNIT Clinton 1

DATE 11/30/96

COMPLETED BY W. E. DeMark

TELEPHONE (217) 935-8881 X3537

MONTH November 1996

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>

OPERATING DATA REPORT

DOCKET NO. 50-461
UNIT Clinton 1
DATE 11/30/96
COMPLETED BY W. E. DeMark
TELEPHONE (217) 935-8881 X3537

OPERATING STATUS

1. REPORTING PERIOD: November 1996 GROSS HOURS IN REPORTING PERIOD: 720
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>5,858.3</u>	<u>58,883.8</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>5,833.8</u>	<u>57,401.9</u>
8. UNIT RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>0.0</u>	<u>4.0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)...	<u>0</u>	<u>16,690,339</u>	<u>154,700,590</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>0</u>	<u>5,559,814</u>	<u>51,120,966</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH) ..	<u>0</u>	<u>5,311,780</u>	<u>48,697,141</u>
12. REACTOR SERVICE FACTOR.....	<u>0.0%</u>	<u>72.9%</u>	<u>74.5%</u>
13. REACTOR AVAILABILITY FACTOR.....	<u>0.0%</u>	<u>72.9%</u>	<u>74.5%</u>
14. UNIT SERVICE FACTOR.....	<u>0.0%</u>	<u>72.6%</u>	<u>72.6%</u>
15. UNIT AVAILABILITY FACTOR.....	<u>0.0%</u>	<u>72.6%</u>	<u>72.6%</u>
16. UNIT CAPACITY FACTOR (Using MDC).....	<u>0.0%</u>	<u>71.0%</u>	<u>66.2%</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)	<u>0.0%</u>	<u>70.8%</u>	<u>66.0%</u>
18. UNIT FORCED OUTAGE RATE.....	<u>0.0%</u>	<u>15.0%</u>	<u>9.1%</u>

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

Refueling Outage 6 (RF-6); began October 13, 1996; expected duration 42 days.

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

The unit will remain shut down until the completion of Refueling Outage 6 (RF-6);
expected restart date is December 30, 1996.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-461

UNIT Clinton 1

DATE 11/30/96

COMPLETED BY W. E. DeMark

TELEPHONE (217) 935-8881 X3537

REPORT MONTH November 1996

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON(1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER(2)	CORRECTIVE ACTIONS/COMMENTS
RF-6	10/13/96	S	720.0	C. Refueling Outage		The unit remains in refueling outage.

(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)

Subject: Clinton Power Station Unit 1
November 1996 Monthly Operating Report

U-602672
L30-96(2-06)-LP
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bcc W. Connell, V-275
P. D. Yocum, T-31A
D. R. Morris, T-31A
C. E. Elsasser, T-31A
R. F. Phares, V-923
F. A. Olender, V-920
W. E. DeMark, V-852
NRAG Secretary, V-852
J. R. Taylor, V-780P
A. Henriquez, V-928
F. Yost, Utility Data Institute
R. E. Hunzinger, Soyland