



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

Joseph V. Sipek
Director - Licensing

U-602881

8E.100c

December 8, 1997

10CFR50.36

Docket No. 50-461

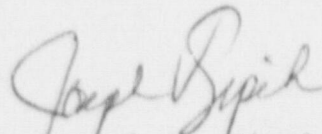
U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Subject: Clinton Power Station, Unit 1
Facility Operating License NPF-62
November 1997 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, 1997.

Sincerely yours,



Joseph V. Sipek
Director - Licensing

WED/pay

Attachments

cc: NRC Region III Regional Administrator
NRC Resident Office, V-690
Illinois Department of Nuclear Safety
D. Zemel, T-31Z

IE2411



CHALLENGES TO MAIN STEAM SAFETY/RELIEF VALVES

Month November 1997

NONE

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-461
UNIT Clinton 1
DATE 11/30/97
COMPLETED BY W. E. DeMark
TELEPHONE (217) 935-8881 X3537

MONTH November 1997

1	<u>0</u>	17	<u>0</u>
2	<u>0</u>	18	<u>0</u>
3	<u>0</u>	19	<u>0</u>
4	<u>0</u>	20	<u>0</u>
5	<u>0</u>	21	<u>0</u>
6	<u>0</u>	22	<u>0</u>
7	<u>0</u>	23	<u>0</u>
8	<u>0</u>	24	<u>0</u>
9	<u>0</u>	25	<u>0</u>
10	<u>0</u>	26	<u>0</u>
11	<u>0</u>	27	<u>0</u>
12	<u>0</u>	28	<u>0</u>
13	<u>0</u>	29	<u>0</u>
14	<u>0</u>	30	<u>0</u>
15	<u>0</u>		
16	<u>0</u>		

OPERATING DATA REPORT

DOCKET NO. 50-461
 UNIT Clinton 1
 DATE 11/30/97
 COMPLETED BY W. E. DeMark
 TELEPHONE (217)935-8881 X3537

OPERATING STATUS

1. REPORTING PERIOD: November 1997 GROSS HOURS IN REPORT 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>0.0</u>	<u>58,983.8</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>0.0</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>0.0</u>	<u>0.0</u>	<u>154,700,590</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH).....	<u>0.0</u>	<u>0.0</u>	<u>51,120,966</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH).....	<u>0.0</u>	<u>0.0</u>	<u>48,697,141</u>
12. REACTOR SERVICE FACTOR.....	<u>0.0%</u>	<u>0.0%</u>	<u>67.0%</u>
13. REACTOR AVAILABILITY FACTOR.....	<u>0.0%</u>	<u>0.0%</u>	<u>67.0%</u>
14. UNIT SERVICE FACTOR.....	<u>0.0%</u>	<u>0.0%</u>	<u>65.4%</u>
15. UNIT AVAILABILITY FACTOR.....	<u>0.0%</u>	<u>0.0%</u>	<u>65.4%</u>
16. UNIT CAPACITY FACTOR (Using MDC).....	<u>0.0%</u>	<u>0.0%</u>	<u>59.6%</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)....	<u>0.0%</u>	<u>0.0%</u>	<u>59.4%</u>
18. UNIT FORCED OUTAGE RATE.....	<u>0.0%</u>	<u>0.0%</u>	<u>9.1%</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:

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-461
UNIT Clinton 1
DATE 11/30/97
COMPLETED BY W. E. DeMark

REPORT MONTH November 1997

NO.	DATE	TYPE	DURATION (HOURS)	REASON(1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER(2)	CORRECTIVE ACTIONS/COMMENTS
		F: FORCED S: SCHEDULED				
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)