



An Illinova Company

Illinois Power Company
Clinton Power Station
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Clinton, IL 61727
Tel 217 935-8881

Joseph V. Sipek
Director - Licensing
U-603091
8E.100c

October 8, 1998

Docket No. 50-461

10CFR50.36

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

Subject: Clinton Power Station, Unit 1
Facility Operating License NPF-62
September 1998 Monthly Operating Report

Dear Madam or Sir:

Please find in Attachment ' the Monthly Operating Report for Clinton Power Station, Unit 1, for the period ending September 30, 1998.

Sincerely yours,

Joseph V. Sipek
Director - Licensing

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Attachments

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

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PDR ADOCK 05000461
R PDR

CHALLENGES TO MAIN STEAM SAFETY/RELIEF VALVES

Month September 1998

NONE

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-461

UNIT Clinton 1

DATE 9/30/98

COMPLETED BY W. E. DeMark

TELEPHONE (217)935-8881 X3537

MONTH September 1998

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 9/30/98

COMPLETED BY W. E. DeMark

TELEPHONE (217)935-8881 X3537

OPERATING STATUS

1. REPORTING PERIOD: September 1998 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>58,883.8</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>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>61.9%</u>
13. REACTOR AVAILABILITY FACTOR.....	<u>0.0%</u>	<u>0.0%</u>	<u>61.9%</u>
14. UNIT SERVICE FACTOR.....	<u>0.0%</u>	<u>0.0%</u>	<u>60.3%</u>
15. UNIT AVAILABILITY FACTOR.....	<u>0.0%</u>	<u>0.0%</u>	<u>60.3%</u>
16. UNIT CAPACITY FACTOR (Using MDC).....	<u>0.0%</u>	<u>0.0%</u>	<u>55.0%</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)....	<u>0.0%</u>	<u>0.0%</u>	<u>54.9%</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 recovery activities and Refueling Outage 6 (RF-6); expected restart date is December 12, 1998.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-461

UNIT Clinton 1

DATE 9/30/98

COMPLETED BY W. E. DeMark

REPORT MONTH September 1998

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	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)