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

U-602529 L30-95(12-07)-LP 8E.100c

December 7, 1995 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 1995 Monthly Operating Report

Dear Sir:

Please find in Attachment 1 the Monthly Operating Report for Clinton Power Station, Unit 1, for the period ending November 30, 1995.

Sincerely yours,

Richard F. Phares Director - Licensing

MCH/krm

Attachment

cc: NRC Region III Regional Administrator

NRC Resident Office, V-690

Illinois Department of Nuclear Safety

120052 9512120016 951130 PDR ADDCK 05000461 R PDR 1824 1 CHALLENGES TO STEAM SAFETY/RELIEF VALVES

Month November 1995

None

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	50-461
UNIT	Clinton 1
DATE	11/30/95
COMPLETED BY	M. C. Hollon
TELEPHONE	(217) 935-8881 X3537

MONTH November 1995

DAY AVERAGE DAILY POWER LEVEL (MWe-Net)

1	920	
2	920	
3	919	
4	920	
5	834	
6	918	
7	918	
8	918	
9	919	
10	920	
11	920	
12	918	
13	918	
14	919	
15	919	
16	919	

DAY AVERAGE DAILY POWER LEVEL (MWe-Net)

17	919	-
18	919	
19	918	
20	919	
21	918	
22	921	
23	919	
24	919	
25	919	
26	918	
27	919	*****
28	912	-
29	917	-
30	920	
31	N/A	

OPERATING DATA REPORT

DOCKET NO.	50-461	
UNIT	Clinton 1	
DATE	11/30/95	
COMPLETED BY	M. C. Hollon	
TELEPHONE	(217) 935-8881 X3537	

OPERATING STATUS

- 1. REPORTING PERIOD: November 1995 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 720.0	6,689.8	52,441.7
6.	REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0
7.	HOURS GENERATOR ON LINE	6,570.1	50,998,5
8.	UNIT RESERVE SHUTDOWN HOURS	0.0	4.0
9.	GROSS THERMAL ENERGY GENERATED (MWH) 2.086,143	17,945,501	136,411,699
10.	GROSS ELECTRICAL ENERGY GENERATED (MWH) 686,202	5,878,329	45,035,280
11.	NET ELECTRICAL ENERGY GENERATED (MWH) 659,454	5,608,538	42,884,716
12.	REACTOR SERVICE FACTOR 100.0%	83.4%	74.6%
13.	REACTOR AVAILABILITY FACTOR 100.0%	83.4%	74.68
14.	UNIT SERVICE FACTOR 100.0%	82.0%	72.5%
15.	UNIT AVAILABILITY FACTOR	82.0%	72.5%
16.	UNIT CAPACITY FACTOR (Using MDC) 98.5%	75.2%	65.6%
17.	UNIT CAPACITY FACTOR (Using Design MWe) 98.2%	75.0%	65.4%
18.	UNIT FORCED OUTAGE RATE	3.3%	8,5%

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

 Planned maintenance outage; December 10, 1995; 7 days.
- 20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STAPTUP: NA

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-461

UNIT Clinton 1

LATE 11/30/95

COMPLETED BY M. C. Hollon

TELEPHONE (217) 935-8881 X3537

REPORT MONTH November 1995

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

None

(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 ual Scram, 3-Automatic Scram, 4-Other (explain)