

# ILLINOIS POWER

500 SOUTH 27TH STREET, P.O. BOX 511, DECATUR, ILLINOIS 62525-1805

U-601824  
L30-9104 - 11) - LP  
8E.100c

April 11, 1991

10CFR50.36

Docket No. 50-461

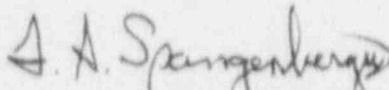
U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Subject: Clinton Power Station, Unit 1  
March 1991 Monthly Operating Report NPF-62

Dear Sir:

Please find in Attachment 1 the Monthly Operating Report for Clinton Power Station, Unit 1, for the period ending March 31, 1991.

Sincerely yours,



F. A. Spangenberg, III  
Manager - Licensing and Safety

TSA/alh

Attachment

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

9104170255 910331  
PDR ADOCK 05000461  
R FDR

TEA.1

CHALLENGES TO MAIN STEAM SAFETY/RELIEF VALVES

Month March 1991

None

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-461

UNIT Clinton 1

DATE 03/31/91

COMPLETED BY F. A. Spangenberg, III

TELEPHONE (217) 935-8881 X3400

MONTH March 1991

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>16</u>
10	<u>157</u>
11	<u>224</u>
12	<u>296</u>
13	<u>294</u>
14	<u>363</u>
15	<u>602</u>
16	<u>725</u>

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

17	<u>763</u>
18	<u>914</u>
19	<u>931</u>
20	<u>919</u>
21	<u>937</u>
22	<u>935</u>
23	<u>939</u>
24	<u>930</u>
25	<u>937</u>
26	<u>937</u>
27	<u>937</u>
28	<u>936</u>
29	<u>937</u>
30	<u>937</u>
31	<u>907</u>

OPERATING DATA REPORT

DOCKET NO. 50-461

UNIT Clinton 1

DATE 03/31/91

COMPLETED BY F. A. Spangenberg, III

TELEPHONE (217) 935-8881 X3400

OPERATING STATUS

1. REPORTING PERIOD: March 1991 GROSS HOURS IN REPORTING PERIOD: 744
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
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None

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-461  
UNIT Clinton 1  
DATE 03/31/91  
COMPLETED BY F. A. Spangenberg, III  
TELEPHONE (217) 935-8881 X3400

REPORT MONTH March 1991

NO.	DATE	TYPE		DURATION (HOURS)	REASON(1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER(2) /CORRECTIVE ACTIONS /COMMENTS	
		F: FORCED	S: SCHEDULED				
90-08	901014	F		194	B: Forced extension of the second refueling outage to correct deficiencies, including 120 hours to make repairs to misaligned and damaged Residual Heat Removal system suction line pipe hangers, identified during the second refueling outage (RF-2) not related to work originally in the RF-2 scope.	4:	Continued shutdown 90-08
91-01	910309	F		16.8	A: Due to problems experienced while transferring loads to the generator bus, operators manually tripped the turbine.	1:	Operators Manually Tripped the Turbine. Reactor power was maintained at approximately 15%. Investigation determined that a transducer was not reinstalled in the Unit Auxiliary Transformer during maintenance performed during RF-2.

(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

(2) Method

1-Manual, 2-Manual Scram, 3-Auto Scram, 4-Continued