



An Exelon Company

Clinton Power Station
R. R. 3, Box 228
Clinton, IL 61727

10CFR50.36

U-603702
November 15, 2004

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001

Clinton Power Station, Unit 1
Facility Operating License No. NPF-62
NRC Docket No. 50-461

Subject: October 2004 Monthly Operating Report

Please find in the Attachment the Monthly Operating Report for Clinton Power Station, Unit 1, for the period ending October 31, 2004.

Respectfully,

A handwritten signature in black ink, appearing to read "W. S. Iliff".

W. S. Iliff
Regulatory Assurance Manager
Clinton Power Station

JLP/blf

Attachment

cc: Regional Administrator – NRC Region III
NRC Senior Resident Inspector – Clinton Power Station
Illinois Emergency Management Agency – Division of Nuclear Safety

IE24

OPERATING DATA REPORT

Attachment to U-603702

DOCKET NO. 50-461
 UNIT NAME Clinton 1
 DATE November 12, 2004
 COMPLETED BY P.K. Ryan
 TELEPHONE 217-937-2201

REPORTING PERIOD: October 2004

1. Design Electrical Rating	<u>1,062.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>1,022.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>745.00</u>	<u>6,671.65</u>	<u>104,090.20</u>	
4. Number of Hours Generator On-line	<u>745.00</u>	<u>6,448.61</u>	<u>101,673.34</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>4.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>782,140.00</u>	<u>6,459,443.78</u>	<u>90,983,330.48</u>	

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
-----	------	-----------------------------------	---------------------	----------	---------------------------------	---------------------------------------

SUMMARY: There were 967 MWHrs of forced losses in October due to a power reduction in response to Turbine Stop Valve #4 drifting shut.

- | | |
|--|--|
| 1 Reason:
A Equipment Failure (Explain)
B Maintenance or Test
C Refueling
D Regulatory Restriction
E Operator Training & License Examination
F Administration
G Operational Error (Explain)
H Other (Explain) | 2 Method:
1 Manual
2 Manual Trip/Scram
3 Automatic Trip/Scram
4 Continuation
5 Other (Explain) |
|--|--|

Challenges to Main Steam Safety Relief Valves: None