

# AmerGen

An Exelon Company

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

10CFR50.36

U-603692  
September 13, 2004

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

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

Subject: August 2004 Monthly Operating Report

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

Respectfully,

*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  
Office of Nuclear Facility Safety - Illinois Emergency Management Agency

*JE24*

**OPERATING DATA REPORT**  
Attachment to U-603692

DOCKET NO. 50-461  
 UNIT NAME Clinton 1  
 DATE September 10, 2004  
 COMPLETED BY P. K. Ryan  
 TELEPHONE (217) 937-2201

REPORTING PERIOD: August 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>744.00</u>	<u>5,206.65</u>	<u>102,625.20</u>
4. Number of Hours Generator On-line	<u>744.00</u>	<u>4,983.61</u>	<u>100,208.34</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>4.00</u>
6. Net Electrical Energy Generated (MWHrs)	<u>782,402.00</u>	<u>4,923,540.78</u>	<u>89,447,427.48</u>

**UNIT SHUTDOWNS**

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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SUMMARY: There were no planned or forced losses in August.

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| <b>1</b><br><b>Reason:</b><br>A Equipment Failure (Explain)<br>B Maintenance or Test<br>C Refueling<br>D Regulatory Restriction<br>E Operator Training & License Examination<br>F Administration<br>G Operational Error (Explain)<br>H Other (Explain) | <b>2</b><br><b>Method:</b><br>1 Manual<br>2 Manual Trip/Scram<br>3 Automatic Trip/Scram<br>4 Continuation<br>5 Other (Explain) |
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Challenges to Main Steam Safety Relief Valves: None