

AmerGen

An Exelon Company

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

10CFR50.36

U-603661
March 12, 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: February 2004 Monthly Operating Report

Please find in the Attachment the Monthly Operating Report for Clinton Power Station, Unit 1, for the period ending February 29, 2004.

Respectfully,



W. S. Iliff
Regulatory Assurance Manager
Clinton Power Station

MKB/blf

Attachment

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

IE24

**CLINTON POWER STATION
ATTACHMENT TO U-603661
DATA OPERATING REPORT**

Docket No: 50-461
 Unit Name: Clinton Unit 1
 Date: February 10, 2004
 Completed by: M. K. Baetz
 Telephone: (217) 937-2201

Reporting Period: February 2004

1. Design Electrical Rating: 1062
2. Maximum Dependable Capacity (MWe-Net): 1022

	<u>This Month</u>	<u>Year-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical:	183.80	927.80	98346.35
4. Number of Hours Generator On-line:	110.32	854.32	96079.05
5. Reserve Shutdown Hours:	0.00	0.00	4.00
6. Net Electrical Energy Generated (MWHrs):	56764.60	715904.60	85239791.30

Unit Shutdowns

No.	Date	Type Forced Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down the Reactor or Reducing Power (2)	Corrective Actions/Comments
C1R09	2/2/04	Scheduled	548.03	C	1	Unit was shutdown for a planned refueling outage
C1R09	2/26/04	Scheduled	37.65	B	5 - reactor was not shutdown	Removed turbine generator from the grid for scheduled turbine off-line testing as part of power ascension from C1R09.

(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 Trip/Scram
- 3 Automatic Trip/Scram
- 4 Continuation
- 5 Other (Explain)

Challenges other than routine surveillance testing to Safety/Relief Valve Operations: None