

Exelon Generation  
Braidwood Generating Station  
35100 South Route 53, Suite 84  
Braceville, IL 60407-9619  
Tel 815-458-2801

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February 12, 2001  
BW010012

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


Braidwood Station, Units 1 and 2  
Facility Operating License Nos. NPF-72 and NPF-77  
NRC Docket Nos. STN 50-456 and STN 50-457

Subject: Monthly Operating Report

In accordance with Technical Specification 5.6.4, "Monthly Operating Reports," we are submitting the Monthly Operating Report for Braidwood Station, Units 1 and 2. This report covers the period of January 1, 2001 to January 31, 2001.

If you have any questions regarding this letter, please contact Mr. T. W. Simpkin, Regulatory Assurance Manager, at (815) 458-2801 extension 2980.

Respectfully,

  
G. K. Schwartz  
Station Manager  
Braidwood Station

Attachment

cc: Regional Administrator – NRC Region III  
NRC Senior Resident Inspector – Braidwood Station

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ATTACHMENT

BRAIDWOOD STATION UNITS 1 AND 2

MONTHLY OPERATING REPORT

COMMONWEALTH EDISON COMPANY

FACILITY OPERATING LICENSE NOS. NPF-72 AND NPF-77

NRC DOCKET NOS. STN 50-456 AND STN 50-457

## A. OPERATING DATA REPORT

Docket No: 50-456  
Unit: Braidwood 1  
Date: 02/04/2001  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORTING PERIOD: January 2001

- |  |      |
|--|------|
| 1) Design Electrical Rating (MWe Net)    | 1120 |
| 2) Maximum Dependable Capacity (MWe Net) | 1100 |

	<u>Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
3) Hours Reactor Critical (Hours)	744.0	744.0	90,200.8
4) Hours Generator on Line (Hours)	744.0	744.0	89,279.2
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	861,879	861,879	93,789,187

**B. UNIT SHUTDOWNS**

Docket No.: 50 - 456  
Unit: Braidwood 1  
Date: 02/04/2001  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORT PERIOD: January 2001

<u>No.</u>	<u>Date</u>	<u>Type</u>	<u>Duration</u> <u>Hours</u>	<u>Reason</u>	<u>Method</u>	<u>Cause and Corrective Actions</u> <u>and Comments</u>
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None

**\*\*\*SUMMARY\*\*\***

Unit performed normally for the entire month.

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<u>TYPE</u>	<u>REASON</u>	<u>METHOD</u>
F - Forced	A - Equipment Failure (explain)	1 - Manual
S - Scheduled	B - Maintenance or Test	2 - Manual Trip / Scram
	C - Refueling	3 - Automatic Trip / Scram
	D - Regulatory Restriction	4 - Continuation
	E - Operator Training / Licensee Examination	5 - Other (explain)
	F - Administrative	
	G - Operator Error (explain)	
	H - Other (explain)	

C. SAFETY / RELIEF VALVE OPERATIONS

Docket No.: 50 - 456  
Unit: Braidwood 1  
Date: 02/04/2001  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

<u>Date</u>	<u>Valves Actuated</u>	<u>No. &amp; Type Actuation</u>	<u>Plant Condition</u>	<u>Description of Event</u>
None				

## A. OPERATING DATA REPORT

Docket No: 50-457  
Unit: Braidwood 2  
Date: 02/04/2001  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORTING PERIOD: January 2001

1) Design Electrical Rating (Mwe Net)	1120
2) Maximum Dependable Capacity (Mwe Net)	1100

	<u>Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
3) Hours Reactor Critical (Hours)	744.0	744.0	94,105.2
4) Hours Generator on Line (Hours)	744.0	744.0	93,610.4
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	867,985	867,985	98,977,278

**B. UNIT SHUTDOWNS**

Docket No.: 50 - 457  
Unit: Braidwood 2  
Date: 02/04/2001  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORT PERIOD: January 2001

<u>No.</u>	<u>Date</u>	<u>Type</u>	<u>Duration Hours</u>	<u>Reason</u>	<u>Method</u>	<u>Cause and Corrective Actions and Comments</u>
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None

**\*\*\*SUMMARY\*\*\***

Unit performed normally for the entire month.

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**TYPE**

F - Forced

S - Scheduled

**REASON**

A - Equipment Failure (explain)

B - Maintenance or Test

C - Refueling

D - Regulatory Restriction

E - Operator Training / Licensee Examination

F - Administrative

G - Operator Error (explain)

H - Other (explain)

**METHOD**

1 - Manual

2 - Manual Trip / Scram

3 - Automatic Trip / Scram

4 - Continuation

5 - Other (explain)

C. SAFETY / RELIEF VALVE OPERATIONS

Docket No.: 50 - 457  
Unit: Braidwood 2  
Date: 02/04/2001  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

<u>Date</u>	<u>Valves Actuated</u>	<u>No. &amp; Type Actuation</u>	<u>Plant Condition</u>	<u>Description of Event</u>
None				