

Exelon Generation
Braidwood Generating Station
35100 South Route 53, Suite 84
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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 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.

<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. & 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.

<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 - 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. & Type Actuation</u>	<u>Plant Condition</u>	<u>Description of Event</u>
None				