

Commonwealth Edison Company  
35100 South Route 53, Suite 84  
Braceville, IL 60407-9619  
Tel 815-458-2801



February 4, 2000  
BW000010

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 January 1, 2000, to January 31, 2000.

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

Respectfully,

A handwritten signature in black ink that reads "G. K. Schwartz". The signature is written in a cursive style with a large, looping "S" at the end.

G. K. Schwartz  
Station Manager  
Braidwood Station

Attachment

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

IE24

bcc: NRC Project Manager – NRR – Braidwood and Byron Stations  
Nicholas Reynolds – Winston & Strawn  
Office of Nuclear Facility Safety – IDNS  
Site Vice President – Braidwood Station  
Vice President – Regulatory Services  
Regulatory Assurance Manager – Braidwood Station  
Director, Licensing and Compliance – Braidwood and Byron Stations  
ComEd Document Control Desk Licensing (Hard Copy)  
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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: 02/04/2000  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORTING PERIOD: January 2000

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

	<u>Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
3) Hours Reactor Critical (Hours)	744.0	744.0	81,854.5
4) Hours Generator on Line (Hours)	744.0	744.0	80,944.2
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	855,598	855,598	84,471,582

**B. UNIT SHUTDOWNS**

Docket No.: 50 - 456  
Unit: Braidwood 1  
Date: 02/04/2000  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORT PERIOD: January 2000

<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\*\*\***

The 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: 02/04/2000  
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: 02/04/2000  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORTING PERIOD: January 2000

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

	<u>Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
3) Hours Reactor Critical (Hours)	744.0	744.0	85,035.8
4) Hours Generator on Line (Hours)	744.0	744.0	84,562.9
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	856,493	856,493	89,454,839

**B. UNIT SHUTDOWNS**

Docket No.: 50 - 457  
Unit: Braidwood 2  
Date: 02/04/2000  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORT PERIOD: January 2000

<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\*\*\***

The 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 - 457  
Unit: Braidwood 2  
Date: 02/04/2000  
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				