

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



November 5, 1999  
BW990075

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

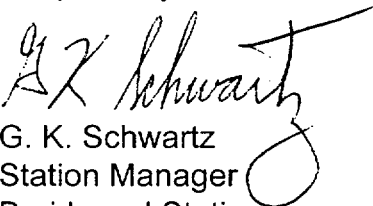
Braidwood Station, Units 1 and 2  
Facility Operating License Nos. NPF-72 and NPF-77  
NRC Docket Nos. STN 50-456 and STN 50-457

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 October 1, 1999, to October 31, 1999.

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



PDR ADOCK 05050456  
A Unicom Company

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: 11/05/99  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORTING PERIOD: October 1999

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)	745.0	7,224.6	79,646.5
4) Hours Generator on Line (Hours)	745.0	7,216.0	78,736.2
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	860,684	8,217,933	81,929,109

Note: Two corrections are included in the Cumulative Net Electrical Energy value above resulting in a total reduction of -16,583 MWh. The item details are stated below:

1. On 4/1997 Unit 1 was in an outage and a negative value of -8,763 MWh was mistakenly reported. A value of 0 should have been reported. As a correction, the Cumulative value above includes an addition of +8,763.
2. On 10/1997 the **Gross** Electrical Energy value was mistakenly reported resulting in an over reporting of 25,346 MWh. As a correction, the Cumulative value above includes a reduction of -25,346.

**B. UNIT SHUTDOWNS**

Docket No.: 50 - 456  
Unit: Braidwood 1  
Date: 11/05/99  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORT PERIOD: October 1999

<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: 11/05/99  
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: 11/05/99  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORTING PERIOD: October 1999

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)	745.0	6,629.5	83,571.8
4) Hours Generator on Line (Hours)	745.0	6,606.4	83,098.9
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	861,398	7,339,486	86,906,954

**B. UNIT SHUTDOWNS**

Docket No.: 50 - 457  
Unit: Braidwood 2  
Date: 11/05/99  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORT PERIOD: October 1999

<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\*\*\***

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: 11/05/99  
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				