

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

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



October 9, 2000  
BW000101

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 September 1, 2000, to September 30, 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 fluid and cursive, with a large, sweeping flourish at the end of the name.

G. K. Schwartz  
Station Manager  
Braidwood Station

Attachment

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

IE24

**A. OPERATING DATA REPORT**

Docket No: 50-456  
Unit: Braidwood 1  
Date: 10/03/2000  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORTING PERIOD: September 2000

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)	720.0	6,137.3	87,247.8
4) Hours Generator on Line (Hours)	720.0	6,126.0	86,326.2
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	821,983	6,763,974	90,379,958

**B. UNIT SHUTDOWNS**

Docket No.: 50 - 456  
Unit: Braidwood 1  
Date: 10/03/2000  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORT PERIOD: September 2000

<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>
		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: 10/03/2000  
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: 10/03/2000  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORTING PERIOD: September 2000

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)	720.0	6,482.5	91,518.3
4) Hours Generator on Line (Hours)	720.0	6,470.5	91,033.4
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	825,374	7,425,487	96,023,833

**B. UNIT SHUTDOWNS**

Docket No.: 50 - 457  
Unit: Braidwood 2  
Date: 10/03/2000  
Completed by: Don Hildebrant  
Telephone: 815-458-2801x2173

REPORT PERIOD: September 2000

<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>
		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: 10/03/2000

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