

Exelon Generation Company, LLC  
Braidwood Station  
35100 South Rt 53, Suite 84  
Braceville, IL 60407-9619  
Tel. 815-458-2801

www.exeloncorp.com

August 14, 2001  
BW010089

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

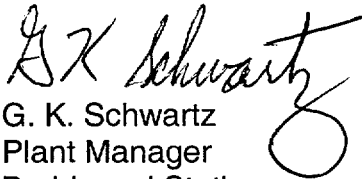
Braidwood Station, Units 1 and 2  
Facility Operating License Nos. NPF-72 and NPF-77  
NRC Docket Nos. STN 50-456 and STN 50-457

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 July 1, 2001 to July 31, 2001.

If you have any questions regarding this letter, please contact Ms. Amy Ferko, Regulatory Assurance Manager, at (815) 417-2699.

Respectfully,

  
G. K. Schwartz  
Plant 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

EXELON GENERATION COMPANY, LLC

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: 08/09/2001  
Completed by: Don Hildebrant  
Telephone: (815) 417-2173

REPORTING PERIOD: July 2001

1) Design Electrical Rating (MWe Net)	1120
2) Maximum Dependable Capacity (MWe Net)	1122

	<u>Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
3) Hours Reactor Critical (Hours)	744.0	5,087.0	94,543.8
4) Hours Generator on Line (Hours)	744.0	5,087.0	93,622.2
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	847,158	5,853,913	98,781,221

**B. UNIT SHUTDOWNS**

Docket No.: 50 - 456  
Unit: Braidwood 1  
Date: 08/09/2001  
Completed by: Don Hildebrant  
Telephone: (815) 417-2173

REPORT PERIOD: July 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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**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 - 456  
Unit: Braidwood 1  
Date: 08/09/2001  
Completed by: Don Hildebrant  
Telephone: (815) 417-2173

<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: 08/09/2001  
Completed by: Don Hildebrant  
Telephone: (815) 417-2173

REPORTING PERIOD: July 2001

1) Design Electrical Rating (Mwe Net)	1120
2) Maximum Dependable Capacity (Mwe Net)	1122

	<u>Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
3) Hours Reactor Critical (Hours)	744.0	5,054.3	98,415.5
4) Hours Generator on Line (Hours)	744.0	5,046.3	97,912.7
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	847,875	5,804,081	103,913,374

**B. UNIT SHUTDOWNS**

Docket No.: 50 - 457  
Unit: Braidwood 2  
Date: 08/09/2001  
Completed by: Don Hildebrant  
Telephone: (815) 417-2173

REPORT PERIOD: July 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 and Comments</u>
	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 - 457  
Unit: Braidwood 2  
Date: 08/09/2001  
Completed by: Don Hildebrant  
Telephone: (815) 417-2173

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



## TYPICAL LICENSING AND REGULATORY AFFAIRS CORRESPONDENCE CONCURRENCE FORM

Organizational review denotes reviewer concurrence of the information and commitments (if any) made in this document.

Correspondence Number (if applicable) : \_\_\_\_\_

Location from which the Correspondence will be submitted: BRAIDWOOD

Subject: MONTHLY OPERATING REPORT

Prepared By: D.C. HILDEBRANT

Due Date: \_\_\_\_\_

Reference: N/A

### Organization Concurrence

Due Date	Print Name/Signature	Date
<input type="checkbox"/>	Operations _____	Date: _____
<input type="checkbox"/>	Maintenance _____	Date: _____
<input checked="" type="checkbox"/>	Engineering <u>D.C. Hildebrant</u>	Date: <u>8/2/01</u>
<input type="checkbox"/>	Radiation Protection _____	Date: _____
<input type="checkbox"/>	Training _____	Date: _____
<input type="checkbox"/>	Security _____	Date: _____
<input checked="" type="checkbox"/>	Regulatory Services <u>per team</u>	Date: <u>8/15/01</u>
<input type="checkbox"/>	Independent Technical Review _____	Date: _____
<input type="checkbox"/>	PORC _____	Date: _____
<input type="checkbox"/>	Other _____	Date: _____

### Final Review and Approval

☒ Licensing/Regulatory Assurance [Signature] Date: 8/13/01

☒ Station Manager: GK Schwartz Date: 8/13/01

☐ Site Vice President: \_\_\_\_\_ Date: \_\_\_\_\_

Comments:

\_\_\_\_\_