

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

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January 11, 2002
BW020002

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

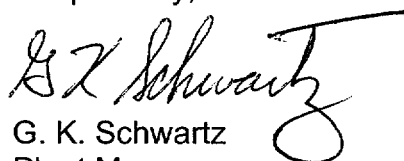
Braidwood Station, Units 1 and 2
Facility Operating License Nos. NPF-72 and NPF-77
NRC Docket Nos. STN 50-456 and STN 50-457

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 December 1, 2001 to December 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

IE24

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: 01/09/2002
Completed by: Don Hildebrant
Telephone: (815)417-2173

REPORTING PERIOD: December 2001

1) Design Electrical Rating (MWe Net)	1187
2) Maximum Dependable Capacity (MWe Net)	1168

	<u>Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
3) Hours Reactor Critical (Hours)	744.0	8,287.7	97,744.5
4) Hours Generator on Line (Hours)	744.0	8,247.6	96,782.8
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	911,644	9,557,872	102,485,180

B. UNIT SHUTDOWNS

Docket No.: 50 - 456
Unit: Braidwood 1
Date: 01/09/2002
Completed by: Don Hildebrant
Telephone: (815)417-2173

REPORT PERIOD: December 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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*****SUMMARY*****

Unit performed normally at full load 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: 01/09/2002
Completed by: Don Hildebrant
Telephone: (815)417-2173

<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: 01/09/2002
Completed by: Don Hildebrant
Telephone: (815)417-2173

REPORTING PERIOD: December 2001

1) Design Electrical Rating (Mwe Net)	1155
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	8,497.2	101,858.4
4) Hours Generator on Line (Hours)	744.0	8,481.3	101,347.7
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	867,023	9,647,858	107,757,151

B. UNIT SHUTDOWNS

Docket No.: 50 - 457
Unit: Braidwood 2
Date: 01/09/2002
Completed by: Don Hildebrant
Telephone: (815)417-2173

REPORT PERIOD: December 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 at full load 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: 01/09/2002
Completed by: Don Hildebrant
Telephone: (815)417-2173

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