Exelon Generation Company, LLC
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Exelon Nuclear

May 9, 2001
BW010048

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 April 1, 2001 to April 30, 2001.

If you have any questions regarding this letter, please contact Ms. Amy Ferko, Regulatory Assurance Manager, at (815) 458-2801 extension 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: 05/04/2001
Completed by: Don Hildebrant
Telephone: 815-458-2801x2173

REPORTING PERIOD: April 2001

1) Design Electrical Rating (MWe Net)	1120
2) Maximum Dependable Capacity (MWe Net)	1100

	Month	Year To Date	Cumulative
3) Hours Reactor Critical (Hours)	719.0	2,879.0	92,335.8
4) Hours Generator on Line (Hours)	719.0	2,879.0	91,414.2
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	822,094	3,324,956	96,252,264

B. UNIT SHUTDOWNS

Docket No.:	50 - 456
Unit:	Braidwood 1
Date:	05/04/2001
Completed by:	Don Hildebrant
Telephone:	815-458-2801x2173

REPORT PERIOD: April 2001

No.	Date	Type	Duration Hours	Reason	Method	Cause and Corrective Actions and Comments
	None					

*****SUMMARY*****

Unit performed normally for the entire month.

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: 05/04/2001
Completed by: Don Hildebrant
Telephone: 815-458-2801x2173

Date	Valves Actuated	No. & Type Actuation	Plant Condition	Description of Event
None				

A. OPERATING DATA REPORT

Docket No: 50-457
Unit: Braidwood 2
Date: 05/04/2001
Completed by: Don Hildebrant
Telephone: 815-458-2801x2173

REPORTING PERIOD: April 2001

1) Design Electrical Rating (Mwe Net)	1120
2) Maximum Dependable Capacity (Mwe Net)	1100

	Month	Year To Date	Cumulative
3) Hours Reactor Critical (Hours)	719.0	2,879.0	96,240.2
4) Hours Generator on Line (Hours)	719.0	2,879.0	95,745.4
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	834,401	3,342,429	101,451,722

B. UNIT SHUTDOWNS

Docket No.:	50 - 457
Unit:	Braidwood 2
Date:	05/04/2001
Completed by:	Don Hildebrant
Telephone:	815-458-2801x2173

REPORT PERIOD: March 2001

No.	Date	Type	Duration Hours	Reason	Method	Cause and Corrective Actions and Comments
	None					

*****SUMMARY*****

Unit performed normally for the entire month.

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 - 457
Unit: Braidwood 2
Date: 05/04/2001
Completed by: Don Hildebrant
Telephone: 815-458-2801x2173

Date	Valves Actuated	No. & Type Actuation	Plant Condition	Description of Event
None				