Exelon Generation Company, LLC
Braidwood Station
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Exelon Nuclear

April 12, 2002
BW020026

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 March 1, 2002 to March 31, 2002.

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

Docket No: 50-456
Unit: Braidwood 1
Date: 04/08/2002
Completed by: Don Hildebrant
Telephone: (815)417-2173

Braidwood Unit 1 REPORTING PERIOD: March 2002

A. OPERATING DATA REPORT

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

	Month	Year To Date	Cumulative
Hours Reactor Critical (Hours)	744.0	2160.0	99,904.5
Hours Generator on Line (Hours)	744.0	2160.0	98,942.8
Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
Net Electrical Energy (Mwh)	908,499	2,634,890	105,120,070

B. UNIT SHUTDOWNS

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)

No.	Date	Type	Duration Hours	Reason	Method	Cause and Corrective Actions and Comments
	None					
SUMMARY						
Unit performed normally at full load for the entire month.						

C. SAFETY / RELIEF VALVE OPERATIONS

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

Data From: Production Data Bank or Operator Logs

Docket No: 50-457
Unit: Braidwood 2
Date: 04/08/2002
Completed by: Don Hildebrant
Telephone: (815)417-2173

Braidwood Unit 2 REPORTING PERIOD: March 2002

A. OPERATING DATA REPORT

Design Electrical Rating (MWe Net)	1155
Maximum Dependable Capacity (MWe Net)	1122

	Month	Year To Date	Cumulative
Hours Reactor Critical (Hours)	744.0	2160.0	104,018.4
Hours Generator on Line (Hours)	744.0	2160.0	103,507.7
Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
Net Electrical Energy (Mwh)	871,928	2,528,385	110,285,536

B. UNIT SHUTDOWNS

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)

No.	Date	Type	Duration Hours	Reason	Method	Cause and Corrective Actions and Comments
	None					
SUMMARY						
Unit performed normally at full load for the entire month.						

C. SAFETY / RELIEF VALVE OPERATIONS

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

Data From: Production Data Bank or Operator Logs