

Exelon Generation Company, LLC
Braidwood Station
35100 South Rt 53, Suite 84
Braceville, IL 60407-9619
Tel 815-417-2000

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March 12, 2003
BW030015

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 February 1, 2003 through February 28, 2003.

If you have any questions regarding this letter, please contact Mr. Scott Butler, Acting Regulatory Assurance Manager, at (815) 417-3540.

Respectfully,



T. P. Joyce
Plant Manager
Braidwood Station

Attachment
DH/law

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

Docket No: 50-456
 Unit Braidwood 1
 Date 03/04/2003
 Completed by: Don Hildebrand
 Telephone: (815)417-2173

Braidwood Unit 1 Reporting Period February 2003

A. OPERATING DATA REPORT

Design Electrical Rating (MWe Net)	1187
Maximum Dependable Capacity (MWe Net)	1161

	Month	Year To Date	Cumulative
Hours Reactor Critical (Hours)	672.0	1,416.0	107,920.5
Hours Generator on Line (Hours)	672.0	1,416.0	106,958.8
Unit Reserve Shutdown (Hours)	0.0	0.0	0.0
Net Electrical Energy (MWh)	825,173	10,623,704	114,835,275

B. UNIT SHUTDOWNS

TYPE	REASON	METHOD
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)	

No	Date	Type	Duration Hours	Reason	Method	Cause and Corrective Actions and Comments
	None					
*** SUMMARY ***						
The 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 and Operator Logs

Docket No. 50-457
 Unit: Braidwood 2
 Date: 03/04/2003
 Completed by: Don Hildebrant
 Telephone: (815)417-2173

Braidwood Unit 2 Reporting Period: February 2003

A. OPERATING DATA REPORT

Design Electrical Rating (MWe Net)	1155
Maximum Dependable Capacity (MWe Net)	1154

	Month	Year To Date	Cumulative
Hours Reactor Critical (Hours)	672.0	1,416.0	111,471.6
Hours Generator on Line (Hours)	672.0	1,416.0	110,863.4
Unit Reserve Shutdown (Hours)	0.0	0.0	0.0
Net Electrical Energy (MWh)	815,147	9,511,748	118,925,356

B. UNIT SHUTDOWNS

TYPE	REASON	METHOD
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)	

No	Date	Type	Duration Hours	Reason	Method	Cause and Corrective Actions and Comments
	None					
*** SUMMARY ***						
The 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 and Operator Logs