

Exelon Generation Company, LLC Braidwood Station 35100 South Rt 53, Suite 84 Braceville, IL 60407–9619 Tel. 815–417–2000 www.exeloncorp.com

Nuclear

July 12, 2002 BW020065

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 June 1, 2002 through June 30, 2002.

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

Respectfully

For Tom Joyce

Plant Manager Braidwood Station

Attachment

cc: Regional Administrator - NRC Region III

NRC Senior Resident Inspector – Braidwood Station

5224

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: 07/11/2002

Completed by: Don Hildebrant

Telephone: (815)417-2173

Braidwood Unit 1 REPORTING PERIOD: June 2002

A. OPERATING DATA REPORT

Design Electrical Rating (MWe Net)	1187
Maximum Dependable Capacity (MWe Net)	1165

	Month	Year To Date	Cumulative
Hours Reactor Critical (Hours)	720.0	4,343.0	102,087.5
Hours Generator on Line (Hours)	720.0	4,343.0	101,125.8
Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
Net Electrical Energy (Mwh)	851,216	5,271,346	107,756,526

B. UNIT SHUTDOWNS

TYPE

REASON

METHOD

F - Forced

A - Equipment Failure (explain)

1 - Manual
2 - Manual Trip / Scran

S - Scheduled

B - Maintenance or Test

2 - Manual Trip / Scram 3 - Automatic Trip / Scram

C - Refueling

4 - Continuation

D - Regulatory Restriction

5 - Other (explain)

E - Operator Training / Licensee Examination F - Administrative

G - Operator Error (explain)

H - Other (explain)

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

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: 07/11/2002

Completed by: Don Hildebrant

Telephone: (815)417-2173

Braidwood Unit 2 REPORTING PERIOD: June 2002

A. OPERATING DATA REPORT

Design Electrical Rating (MWe Net)	1155
Maximum Dependable Capacity (MWe Net)	1158

	Month	Year To Date	Cumulative
Hours Reactor Critical (Hours)	720.0	3,818.6	105,677.0
Hours Generator on Line (Hours)	720.0	3,809.0	105,156.7
Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
Net Electrical Energy (Mwh)	858,149	4,401,693	112,158,844

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	Туре	Duration Hours	Reason	Method	Cause and Corrective Actions and Comments
	None					
SU	MMARY			<u></u>		
Unit p	erformed no	rmally at	full load for t	he entire m	onth.	

C. SAFETY / RELIEF VALVE OPERATIONS

Date	Valves Actuated	No. & Type Actuation	Plant Condition	Description of Event
	None		1	

Data From: Production Data Bank and Operator Logs