

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

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July 14, 2003
BW030056

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, 2003 through June 30, 2003.

If you have any questions regarding this letter, please contact Ms. Kelly Root, Regulatory Assurance Manager, at (815) 417-2800.

Respectfully,



T. P. Joyce
Plant Manager
Braidwood Station

Attachment
DH/law

cc: Regional Administrator – NRC Region III
NRC Senior Resident Inspector – Braidwood Station

TE24

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: 07/02/2003
Completed by: Don Hildebrant
Telephone: (815)417-2173

Braidwood Unit 1 Reporting Period: June 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)	720.0	3,946.1	110,450.6
Hours Generator on Line (Hours)	720.0	3,935.0	109,477.8
Unit Reserve Shutdown (Hours)	0.0	0.0	0.0
Net Electrical Energy (MWh)	874,450	4,737,046	117,834,466

B. UNIT SHUTDOWNS

<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)	

No	Date	Type	Duration Hours	Reason	Method	Cause and Corrective Actions and Comments
SUMMARY						
The Unit performed normally at full load for the entire month with a minor losses due to TVGV testing activities.						

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: 07/02/2003
Completed by: Don Hildebrandt
Telephone: (815)417-2173

Braidwood Unit 2 Reporting Period: June 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)	720.0	4,343.0	114,398.6
Hours Generator on Line (Hours)	720.0	4,343.0	113,790.4
Unit Reserve Shutdown (Hours)	0.0	0.0	0.0
Net Electrical Energy (MWh)	860,271	5,246,526	122,453,161

B. UNIT SHUTDOWNS

<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)	

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 with some minor load reductions required by Load Dispatch.						

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

TYPICAL LICENSING AND REGULATORY AFFAIRS CORRESPONDENCE CONCURRENCE FORM

Organizational review denotes reviewer concurrence of the information and commitments (if any) made in this document.

Correspondence Number (if applicable): BW 03 0056

Location from which the Correspondence will be submitted: BRAIDWOOD

Subject: MONTHLY OPERATING REPORT FOR JUNE 2003

Prepared By: D. WILDERANDT

Due Date: 7-14-2003

Reference: T.S. 5.6.4

Organization Concurrence

Due Date	Print Name/Signature	Date
<input type="checkbox"/>	Operations	Date: _____
<input type="checkbox"/>	Maintenance	Date: _____
<input checked="" type="checkbox"/> <u>7/2/03</u>	Engineering <u>D.C. Gellie</u>	Date: <u>7/2/03</u>
<input type="checkbox"/>	Radiation Protection	Date: _____
<input type="checkbox"/>	Training	Date: _____
<input type="checkbox"/>	Security	Date: _____
<input checked="" type="checkbox"/> <u>7/10/03</u>	Regulatory Services <u>D. Lechert / D. Lechert</u>	Date: <u>7/8/03</u>
<input type="checkbox"/>	Independent Technical Review	Date: _____
<input type="checkbox"/>	PORC	Date: _____
<input type="checkbox"/>	Other	Date: _____

Final Review and Approval

☐ Licensing/Regulatory Assurance K. M. Root Date: 7/9/03

☒ Station Manager: T. R. Jones Date: 7/9/03

☐ Site Vice President: _____ Date: _____

Comments:
