

Exelon Generation Company, LLC
Braidwood Station
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March 13, 2002
BW020021

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555-0001

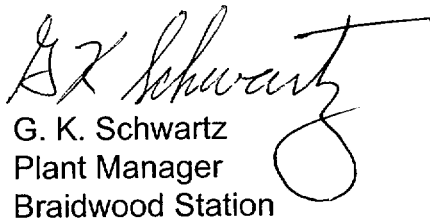
Braidwood Station, Units 1 and 2
Facility Operating License Nos. NPF-72 and NPF-77
NRC Docket Nos. STN 50-456 and STN 50-457

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, 2002 to February 28, 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: 02/08/2002
Completed by: Don Hildebrant
Telephone: (815)417-2173

Braidwood Unit 1 REPORTING PERIOD: February 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)	672.0	1416.0	99,160.5
Hours Generator on Line (Hours)	672.0	1416.0	98,198.8
Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
Net Electrical Energy (Mwh)	818648	1,726,391	104,211,571

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						
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			

Docket No: 50-457
Unit: Braidwood 2
Date: 02/08/2002
Completed by: Don Hildebrant
Telephone: (815)417-2173

Braidwood Unit 2 REPORTING PERIOD: February 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)	672.0	1416.0	103,274.4
Hours Generator on Line (Hours)	672.0	1416.0	102,763.7
Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
Net Electrical Energy (Mwh)	787,565	1,656,457	109,413,608

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						
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			