

Exelon Generation Company, LLC
Braidwood Station
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October 12, 2001
BW010104

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 September 1, 2001 to September 30, 2001.

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

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

A. OPERATING DATA REPORT

Docket No: 50-456
Unit: Braidwood 1
Date: 10/05/2001
Completed by: Don Hildebrant
Telephone: (815)417-2173

REPORTING PERIOD: September 2001

1) Design Electrical Rating (MWe Net)	1120
2) Maximum Dependable Capacity (MWe Net)	1122

	<u>Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
3) Hours Reactor Critical (Hours)	504.0	6,335.0	95,791.8
4) Hours Generator on Line (Hours)	485.6	6,316.6	94,851.8
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	533,589	7,233,328	100,160,636

B. UNIT SHUTDOWNS

Docket No.: 50 - 456
Unit: Braidwood 1
Date: 10/05/2001
Completed by: Don Hildebrant
Telephone: (815)417-2173

REPORT PERIOD: September 2001

<u>No.</u>	<u>Date</u>	<u>Type</u>	<u>Duration Hours</u>	<u>Reason</u>	<u>Method</u>	<u>Cause and Corrective Actions and Comments</u>
1	09/22/01	S	216.0	C	1	Scheduled Refueling Outage

*****SUMMARY*****

Unit performed normally during the month. On 09/22/2001 the Unit was manually removed from service for refueling outage A1R09

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)

C. SAFETY / RELIEF VALVE OPERATIONS

Docket No.: 50 - 456
Unit: Braidwood 1
Date: 10/05/2001
Completed by: Don Hildebrant
Telephone: (815)417-2173

<u>Date</u>	<u>Valves Actuated</u>	<u>No. & Type Actuation</u>	<u>Plant Condition</u>	<u>Description of Event</u>
None				

A. OPERATING DATA REPORT

Docket No: 50-457
Unit: Braidwood 2
Date: 10/05/2001
Completed by: Don Hildebrant
Telephone: (815)417-2173

REPORTING PERIOD: September 2001

1) Design Electrical Rating (Mwe Net)	1120
2) Maximum Dependable Capacity (Mwe Net)	1122

	<u>Month</u>	<u>Year To Date</u>	<u>Cumulative</u>
3) Hours Reactor Critical (Hours)	720.0	6,518.3	99,879.5
4) Hours Generator on Line (Hours)	720.0	6,510.3	99,376.7
5) Unit Reserve Shutdown Hours (Hours)	0.0	0.0	0.0
6) Net Electrical Energy (Mwh)	831,686	7,484,234	105,593,527

B. UNIT SHUTDOWNS

Docket No.: 50 - 457
Unit: Braidwood 2
Date: 10/05/2001
Completed by: Don Hildebrant
Telephone: (815)417-2173

REPORT PERIOD: September 2001

<u>No.</u>	<u>Date</u>	<u>Type</u>	<u>Duration</u> <u>Hours</u>	<u>Reason</u>	<u>Method</u>	<u>Cause and Corrective Actions and Comments</u>
	None					

*****SUMMARY*****

Unit performed normally for the entire month.

<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)	

C. SAFETY / RELIEF VALVE OPERATIONS

Docket No.: 50 - 457
Unit: Braidwood 2
Date: 10/05/2001
Completed by: Don Hildebrant
Telephone: (815)417-2173

<u>Date</u>	<u>Valves Actuated</u>	<u>No. & Type Actuation</u>	<u>Plant Condition</u>	<u>Description of Event</u>
None				