

Commonwealth Edison Company
Braidwood Generating Station
Route #1, Box 84
Braidwood, IL 60407-9619
Tel 815-458-2801



July 7, 1995
BW/95-0074

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Gentlemen:

Enclosed for your information is the Monthly Performance Report covering Braidwood Nuclear Station for the period June 1 through June 30, 1995.

Yours truly,

A handwritten signature in cursive script, appearing to read "David J. Miller for", is written over the typed name "T. J. Tulon".

T. J. Tulon
Station Manager
Braidwood Nuclear Station

TJT/PS/dla
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Attachments

cc: J. B. Martin, U.S.N.R.C., Region III
R. R. Assa, U.S.N.R.C.
I.D.N.S.
U.S.N.R.C. Resident Inspector, Braidwood
INPO Records Center
D. L. Farrar, Nuclear Regional Service Mgr.
D. M. Saccomando, Nuclear Licensing Admin.
D. R. Eggett, Nuclear Engineering Dept.
K. Kaup, Site Vice President, Braidwood
NFS, PWR Plant Support
P. L. Habel, Unit 1 Operating Engineer
J. P. Kuchenbecker, Unit 2 Operating Engineer
I.D.N.S. Resident Inspector, Braidwood
J. M. Bunecicky, Westinghouse
D. R. Seavers, A.N.I.

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BRAIDWOOD NUCLEAR POWER STATION

UNIT 1 AND UNIT 2

MONTHLY PERFORMANCE REPORT

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NRC DOCKET NO. 050-456, LICENSE NO. NPF-72

NRC DOCKET NO. 050-457, LICENSE NO. NPF-77

A. OPERATING DATA REPORT

Docket No: 50 - 456

Unit: Braidwood 1

Date: 07/06/1995

Completed by: Paul Stanczak

Telephone: 815-458-2801

OPERATING STATUS

1) Reporting Period: June 1995 Gross Hours: 720

2) Currently Authorized Power Level (MWt): 3411
Design Electrical Rating (MWe-gross): 1175
Design Electrical Rating (MWe-net): 1120
Max Dependable Capacity (MWe-gross): 1175
Max Dependable Capacity (MWe-net): 1120

3) Power level to which restricted (If Any): None

4) Reasons for restrictions (If Any): None

	<u>This Mo.</u>	<u>Yr to Date</u>	<u>Cumulative</u>
5) Report Period Hours:	720.0	4,343.0	60,656.0
6) Hours Reactor Critical:	720.0	3,645.0	48,243.8
7) RX Reserve Shutdown Hours:	.0	.0	.0
8) Hours Generator on Line:	720.0	3,602.5	47,568.3
9) Unit Reserve Shutdown Hours:	.0	.0	.0
10) Gross Thermal Energy (MWHt):	2,435,624.6	11,862,028.9	151,736,951.2
11) Gross Elect. Energy (MWH):	832,911.0	4,105,566.0	50,609,388.0
12) Net Elect. Energy (MWH):	802,928.0	3,945,620.0	48,478,440.0
13) Reactor Service Factor:	100.0	83.9	79.5
14) Reactor Availability Factor:	100.0	83.9	79.5
15) Unit Service Factor:	100.0	82.9	78.4
16) Unit Availability Factor:	100.0	82.9	78.4
17) Unit Capacity Factor (MDC NET):	99.6	81.1	71.4
18) Unit Capacity Factor (DER NET):	99.6	81.1	71.4
19) Unit Forced Outage Rate:	0.0	4.9	8.1
20) Unit Forced Outage Hours:	0.0	184.0	4214.5

21) Shutdown Schedule Over Next 6 Months: N/A

22) If Shutdown at End of Reporting Period,
Estimated Date of Startup:

B. AVERAGE DAILY UNIT NET POWER LEVEL LOG

Docket No: 50 - 456

Unit: Braidwood 1

Date: 07/06/1995

Completed by: Paul Stanczak

Telephone: 815-458-2801

MONTH: June 1995

<u>Day</u>	<u>MWe-net</u>	<u>Day</u>	<u>MWe-net</u>
1)	1130 *	16)	1122 *
2)	1129 *	17)	1122 *
3)	1128 *	18)	1121 *
4)	1126 *	19)	1116
5)	1124 *	20)	1115
6)	1124 *	21)	1114
7)	1121 *	22)	1115
8)	1130 *	23)	1113
9)	1136 *	24)	1111
10)	1114	25)	1110
11)	982	26)	1108
12)	1117	27)	1101
13)	1130 *	28)	1104
14)	1127 *	29)	1106
15)	1124 *	30)	1119

* Due to condenser efficiency

C. UNIT SHUTDOWNS/REDUCTIONS

Docket No.: 50 - 456
 Unit: Braidwood 1
 Date: 07/06/95
 Completed by: Paul Stanczak
 Telephone: 815-458-2801

REPORT PERIOD: June 1995

<u>No.</u>	<u>Date</u>	<u>Type</u>	<u>Hours</u>	<u>LER Reason</u>	<u>Method</u>	<u>Number</u>	<u>System</u>	<u>Component</u>	<u>Cause & Corrective Action to Prevent Recurrence</u>
N/A									

SUMMARY

Unit 1 entered the month of June 1995 with 100% capability.
 The unit operated routinely for the remainder of the month.

<u>TYPE</u>	<u>REASON</u>	<u>METHOD</u>	<u>SYSTEM & COMPONENT</u>
F.- Forced	A - Equipment Failure Maint or Test	1 - Manual	Exhibit F & Instructions for Preparation of Data Entry Sheet Licensee Event Report (LER) File (NUREG-0161).
S - Scheduled	B - Maint or Test	2 - Manual Scram	
	C - Refueling	3 - Auto Scram	
	D - Regulatory Restriction	4 - Continued	
	E - Operator Training & Licensee Examination	5 - Reduced Load	
	F - Administration		
	G - Operator Error		
	H - Other		

D. SAFETY/RELIEF VALVE OPERATIONS

Docket No.: 50 - 456
Unit: Braidwood 1
Date: 07/06/95
Completed by: Tom Cole
Telephone: 815-458-2801

<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: 07/06/1995

Completed by: Paul Stanczak

Telephone: 815-458-2801

OPERATING STATUS

1) Reporting Period: June 1995 Gross Hours: 720

2) Currently Authorized Power Level (MWt): 3411
 Design Electrical Rating (MWe-gross): 1175
 Design Electrical Rating (MWe-net): 1120
 Max Dependable Capacity (MWe-gross): 1175
 Max Dependable Capacity (MWe-net): 1120

3) Power level to which restricted (If Any): None

4) Reasons for restrictions (If Any): None

	<u>This Mo.</u>	<u>Yr to Date</u>	<u>Cumulative</u>
5) Report Period Hours:	720.0	4,343.0	58,738.0
6) Hours Reactor Critical:	720.0	4,172.0	49,004.4
7) RX Reserve Shutdown Hours:	.0	.0	.0
8) Hours Generator on Line:	720.0	4,166.8	48,609.1
9) Unit Reserve Shutdown Hours:	.0	.0	.0
10) Gross Thermal Energy (MWH):	2,431,947.5	13,955,724.4	153,413,834.6
11) Gross Elect. Energy (MWH):	823,655.0	4,817,421.0	50,837,210.0
12) Net Elect. Energy (MWH):	794,146.0	4,645,397.0	48,748,127.0
13) Reactor Service Factor:	100.0	96.1	83.4
14) Reactor Availability Factor:	100.0	96.1	83.4
15) Unit Service Factor:	100.0	95.9	82.8
16) Unit Availability Factor:	100.0	95.9	82.8
17) Unit Capacity Factor (MDC NET):	98.5	95.5	74.1
18) Unit Capacity Factor (DER NET):	98.5	95.5	74.1
19) Unit Forced Outage Rate:	0.0	4.1	5.7
20) Unit Forced Outage Hours:	0.0	176.3	2947.6

21) Shutdown Schedule Over Next 6 Months: N/A

22) If Shutdown at end of Reporting Period,
 Estimated Date of Startup:

B. AVERAGE DAILY UNIT NET POWER LEVEL LOG

Docket No: 50 - 457

Unit: Braidwood 2

Date: 07/06/1995

Completed by: Paul Stanczak

Telephone: 815-458-2801

MONTH: June 1995

<u>Day</u>	<u>MWe-net</u>	<u>Day</u>	<u>MWe-net</u>
1)	1098	16)	1112
2)	1108	17)	1104
3)	1112	18)	1080
4)	1045	19)	1106
5)	1103	20)	1103
6)	1071	21)	1103
7)	1110	22)	1062
8)	1111	23)	1103
9)	1116	24)	1104
10)	1119	25)	1103
11)	1107	26)	1102
12)	1119	27)	1107
13)	1117	28)	1108
14)	1110	29)	1111
15)	1108	30)	1112

* Due to condenser efficiency

C. UNIT SHUTDOWNS/REDUCTIONS

Docket No.: 50 - 457
 Unit: Braidwood 2
 Date: 07/06/95
 Completed by: Paul Stanczak
 Telephone: 815-458-2801

REPORT PERIOD: June 1995

<u>No.</u>	<u>Date</u>	<u>Type</u>	<u>Hours</u>	<u>LER Reason</u>	<u>Method</u>	<u>Number</u>	<u>System</u>	<u>Component</u>	<u>Cause & Corrective Action to Prevent Recurrence</u>
N/A									

SUMMARY

Unit 2 entered the month of June 1995 at 100% capability. The unit operated routinely for the remainder of the month.

<u>TYPE</u>	<u>REASON</u>	<u>METHOD</u>	<u>SYSTEM & COMPONENT</u>
F.- Forced	A - Equipment Failure Maint or Test	1 - Manual	Exhibit F & Instructions for Preparation of Data Entry Sheet Licensee Event Report (LER) File (NUREG-0161).
S - Scheduled	B - Maint or Test	2 - Manual Scram	
	C - Refueling	3 - Auto Scram	
	D - Regulatory Restriction	4 - Continued	
	E - Operator Training & Licensee Examination	5 - Reduced Load	
	F - Administration		
	G - Operator Error		
	H. - Other		

D. SAFETY/RELIEF VALVE OPERATIONS

Docket No.: 50 - 457
Unit: Braidwood 2
Date: 07/06/95
Completed by: Tom Cole
Telephone: 815-458-2801

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