

BRAIDWOOD NUCLEAR POWER STATION

UNIT 1

MONTHLY PERFORMANCE REPORT

COMMONWEALTH EDISON COMPANY

NRC DOCKET NO. 050-456

LICENSE NO. NPF-70

B708190234 B70531
PDR ADDCK 05000456
R PDR

(4957z/90z)

TE24
11

I. Monthly Report for Braidwood Unit 1

A. Summary of Operating Experience

The unit entered the month of May in Mode 3. On May 29, 1987 at 2239 the Unit reached initial criticality and remained in Mode 2 throughout the remainder of the month.

B. OPERATING DATA REPORT

DOCKET NO.: 50-456

UNIT: Braidwood 1

DATE: 06/10/87

COMPILED BY: B. M. Peacock

TELEPHONE: (815)458-2801
ext. 2480OPERATING STATUS

1. Reporting Period: May, 1987 Gross Hours: N/A
2. Currently Authorized Power Level (MWt): 170
Design Electrical Rating (MWe-gross): 1175
Design Electrical Rating (MWe-net): 1120
Max Dependable Capacity (MWe-gross): 0
Max Dependable Capacity (MWe-net): 0
3. Power level to which restricted (If Any): 5%
4. Reasons for restriction (If Any): Terms of Braidwood Station
Facility Operating License.

	<u>THIS MONTH</u>	<u>YR TO DATE</u>	<u>CUMULATIVE</u>
5. Report period Hours:	N/A	--	--
6. Hours Reactor Critical:	N/A	--	--
7. RX Reserve Shutdown Hours:	N/A	--	--
8. Hours Generator on Line:	N/A	--	--
9. Unit Reserve Shutdown Hours:	N/A	--	--
10. Gross Thermal Energy (MWH):	N/A	--	--
11. Gross Elec. Energy (MWH):	N/A	--	--
12. Net Elec. Energy (MWH):	N/A	--	--
13. Reactor Service Factor:	N/A	--	--
14. Reactor Availability Factor:	N/A	--	--
15. Unit Service Factor:	N/A	--	--
16. Unit Availability Factor:	N/A	--	--
17. Unit Capacity Factor (MDC net):	N/A	--	--
18. Unit Capacity Factor (DER net):	N/A	--	--
19. Unit Forced Outage Rate:	N/A	--	--
20. Unit Forced Outage Hours:	N/A	--	--
21. Shutdowns Scheduled Over Next 6 Months:			

22. If Shutdown at End of Report Period,
Estimated Date of Startup: _____

23. Units in Test Status (Prior to
Commercial Operation):

	<u>FORECAST</u>	<u>ACHIEVED</u>
Initial Criticality	05/23/87	05/29/87
Initial Electricity	07/11/87	_____
Commercial Operation	09/26/87	_____

C. AVERAGE DAILY UNIT NET POWER LEVEL LOG

DOCKET NO.: 50-456

UNIT: Braidwood 1

DATE: 06/10/87

COMPILED BY: B. M. Peacock

TELEPHONE: (815)458-2801
ext. 2480

MONTH: May, 1987

1. _____	N/A	17. _____	N/A
2. _____	N/A	18. _____	N/A
3. _____	N/A	19. _____	N/A
4. _____	N/A	20. _____	N/A
5. _____	N/A	21. _____	N/A
6. _____	N/A	22. _____	N/A
7. _____	N/A	23. _____	N/A
8. _____	N/A	24. _____	N/A
9. _____	N/A	25. _____	N/A
10. _____	N/A	26. _____	N/A
11. _____	N/A	27. _____	N/A
12. _____	N/A	28. _____	N/A
13. _____	N/A	29. _____	N/A
14. _____	N/A	30. _____	N/A
15. _____	N/A	31. _____	N/A
16. _____	N/A		

INSTRUCTIONS

On this form list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt. These figures will be used to plot a graph for each reporting month. Note that when maximum dependable capacity is used for the net electrical rating of the unit there may be occasions when the daily average power level exceeds the 100% line (or the restricted power level line). In such cases the average daily unit power output sheet should be footnoted to explain the apparent anomaly.

D. UNIT SHUTDOWNS/REDUCTIONS

DOCKET NO.: 50-456
 UNIT: Braidwood 1
 DATE: 06/10/87
 COMPILED BY: B. M. Peacock
 TELEPHONE: (815)458-2801
 ext. 2480

REPORT PERIOD: May, 1987

No	DATE	TYPE	HOURS	REASON	METHOD	LER NUMBER	SYSTEM	COMPONENT	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
----	------	------	-------	--------	--------	------------	--------	-----------	---

N/A

 * S U M M A R Y *

TYPE	REASON	METHOD	SYSTEM & COMPONENT
F-Forced	A-Equipment Failure Maint or Test	1 - Method	Exhibit F & H
S-Scheduled	C-Refueling	2 - Manual Scram	Instructions for Preparation of
	D-Regulatory Restriction	3 - Auto Scram	Data Entry Sheet
	E-Operator Training & License Examination	4 - Continued	Licensee Event Report
	F-Administration	5 - Reduced Load	(LER) File (NUREG-0161)
	G-Oper Error	9 - Other	
	H-Other		

E. UNIQUE REPORTING REQUIREMENTS

1. Safety/Relief valve operations.

<u>DATE</u>	<u>VALVES ACTUATED</u>	<u>NO & TYPE ACTUATION</u>	<u>PLANT CONDITION</u>	<u>DESCRIPTION OF EVENT</u>
-------------	----------------------------	------------------------------------	----------------------------	---------------------------------

None

2. Licensee generated changes to ODCM.

None

F. LICENSEE EVENT REPORTS

The following is a tabular summary of all Licensee Event Reports submitted during the reporting period, May 1 through May 31, 1987. This information is provided pursuant to the reportable occurrence reporting requirements as set forth in 10 CFR 50.73.

<u>Licensee Event Report Number</u>	<u>Report Date</u>	<u>Title of Occurrence</u>
87-023-00	05/15/87	Missed technical specification action requirement on containment isolation valves due to a programmatic error.



Commonwealth Edison
Braidwood Nuclear Power Station
Route #1, Box 84
Braceville, Illinois 60407
Telephone 815/458-2801

PCS
2

EEF/87-877

June 10, 1987

Director, Office of Resource Management
United States Nuclear Regulatory Commission
Washington, D.C. 20555

ATTN: Document Control Desk

Gentlemen:

Enclosed for your information is the Monthly Performance Report covering Braidwood Nuclear Power Station for the period May 1 through May 31, 1987.

Very truly yours,

E. E. Fitzpatrick
Station Manager
Braidwood Nuclear Power Station

EEF/RCB/mjv
(4957z)

Attachments

cc: A. B. Davis, NRC, Region III
NRC Resident Inspector Braidwood
Gary Wright, Ill. Dept. of Nuclear Safety
D. P. Galle
T. J. Maiman
D. L. Farrar
Nuclear Fuel Services, PWR Plant Support
L. Anastasia, Station Nuclear Engineering
INPO Records Center
Performance Monitoring Group, Tech Staff Braidwood Station
Nuclear Group, Tech Staff Braidwood Station
J. Stevens - USNRC
P. L. Barnes

(4957z/90z)

IE24
1/1