

BRAIDWOOD NUCLEAR POWER STATION

UNIT 1

MONTHLY PERFORMANCE REPORT

COMMONWEALTH EDISON COMPANY

NRC DOCKET NO. 050-456

LICENSE NO. NPF-59

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PDR ADOCK 05000456
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I. Monthly Report for Braidwood Unit 1

A. Summary of Operating Experience for Unit 1

The initial core load was completed on November 3, 1986.

Mode 5 was entered for the first time on November 16, 1986.

B. OPERATING DATA REPORT

DOCKET NO.: 50-456
 UNIT: Braidwood 1
 DATE: 12/05/86
 COMPILED BY: B. M. Peacock
 TELEPHONE: (815)458-2801
 ext. 2480

OPERATING STATUS

1. Reporting Period: November 1986 Gross Hours: 720
2. Currently Authorized Power Level (MWt): 0
 Design Electrical Rating (MWe-gross): 1175
 Design Electrical Rating (MWe-net): 1120
 Max Dependable Capacity (MWe-net): 0
3. Power level to which restricted (If Any): 0 (MWe-gross)
4. Reasons for restriction (If Any): Low power testing license has not been received yet.

| | <u>THIS MONTH</u> | <u>YR TO DATE</u> | <u>CUMULATIVE</u> |
|--|-------------------|-------------------|-------------------|
| 5. Report period Hours: | 720 | 1056 | 1056 |
| 6. Hours Reactor Critical: | 0 | 0 | 0 |
| 7. RX Reserve Shutdown Hours: | 0 | 0 | 0 |
| 8. Hours Generator on Line: | 0 | 0 | 0 |
| 9. Unit Reserve Shutdown Hours: | 0 | 0 | 0 |
| 10. Gross Thermal Energy (MWH): | 0 | 0 | 0 |
| 11. Gross Elec. Energy (MWH): | 0 | 0 | 0 |
| 12. Net Elec. Energy (MWH): | 0 | 0 | 0 |
| 13. Reactor Service Factor: | 0 | 0 | 0 |
| 14. Reactor Availability Factor: | 0 | 0 | 0 |
| 15. Unit Service Factor: | 0 | 0 | 0 |
| 16. Unit Availability Factor: | 0 | 0 | 0 |
| 17. Unit Capacity Factor (MDC net): | 0 | 0 | 0 |
| 18. Unit Capacity Factor (DER net): | 0 | 0 | 0 |
| 19. Unit Forced Outage Hours: | 0 | 0 | 0 |
| 20. Unit Forced Outage Rate: | 0 | 0 | 0 |
| 21. Shutdowns Scheduled Over Next 6 Months: | N/A | N/A | N/A |
| 22. If Shutdown at End of Report Period, Estimated Date of Startup: | 02/01/87 | N/A | N/A |
| 23. Units in Test Status (Prior to Commercial Operation): | | | |

| | <u>FORECAST</u> | <u>ACHIEVED</u> |
|----------------------|-----------------|-----------------|
| Initial Criticality | 02/01/87 | _____ |
| Initial Electricity | 03/05/87 | _____ |
| Commercial Operation | 05/31/87 | _____ |

D. UNIT SHUTDOWNS/REDUCTIONS

DOCKET NO.: 50-456
 UNIT: Braidwood 1
 DATE: 12/05/86
 COMPILED BY: B. M. Peacock
 TELEPHONE: (815)458-2801
 ext. 2480

REPORT PERIOD: November 1986

| <u>No</u> | <u>DATE</u> | <u>TYPE</u> | <u>HOURS</u> | <u>REASON</u> | <u>METHOD</u> | <u>LER NUMBER</u> | <u>SYSTEM</u> | <u>COMPONENT</u> | <u>CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE</u> |
|-----------|-------------|-------------|--------------|--------------------|---------------|-------------------|---------------|------------------|--|
| N/A | | | | PRECRITICAL PERIOD | | | | | |

 * S U M M A R Y *

| <u>TYPE</u> | <u>REASON</u> | <u>METHOD</u> | <u>SYSTEM & COMPONENT</u> |
|-------------|---|------------------|---------------------------------|
| 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 for Unit One.

| <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. (Y/N)

No

F. LICENSEE EVENT REPORTS

The following is a tabular summary of all Licensee Event Reports for Braidwood Nuclear Power Station, Unit One, submitted during the reporting period, November 1 through November 30, 1986. This information is provided pursuant to the reportable occurrence reporting requirements as set forth in 10CFR50.73.

| <u>Licensee Event Report Number</u> | <u>Date</u> | <u>Title of Occurrence</u> |
|---|-------------|-------------------------------------|
| 86-001-00 | 11/17/86 | Interrupted Continuous Fire Watches |



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

EEF/86-619
File: AGNC-14

December 10, 1986

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 November 1 through November 30, 1986.

Very truly yours,

E. E. Fitzpatrick
Station Manager
Braidwood Nuclear Power Station

EEF/HDP/mjv
(4126z)

cc: J. G. Keppler, NRC, Region III
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