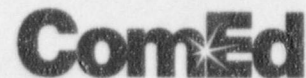


Commonwealth Edison Company
Braidwood Generating Station
Route #1, Box 84
Braceville, IL 60407-9619
Tel 815-458-2801



December 2, 1998
Bw980076

United States Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 2055-0001

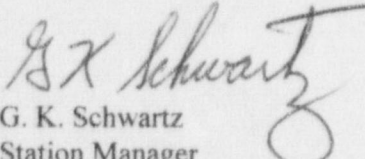
Subject: Monthly Operating Report for November, 1998
Braidwood Generating Station, Units 1 and 2
Facility Operating Licenses NPF-72 and NPF-77
NRC Docket Nos. 50-456 and 50-457

Ladies and Gentlemen:

In accordance with Technical Specification 6.9.1.8, enclosed you will find the Monthly Operating Report for Commonwealth Edison Company's (ComEd's) Braidwood Generating Station, Units 1 and 2, covering the period November 1, 1998 through November 30, 1998.

Please address any comments or questions regarding this matter to Don Hildebrant at (815) 458-2801, extension 2173.

Very truly yours,


G. K. Schwartz
Station Manager
Braidwood Nuclear Station

GKS/DCH/law

Enclosures

cc: NRC Regional Administrator - RIII
Braidwood Project Manager - NRR
Senior Resident Inspector - Braidwood
IDNS Resident Inspector - Braidwood
Office of Nuclear Facility Safety - IDNS

9812160092 981130
PDR ADOCK 05000456
R PDR

cc: INPO Records Center
Nuclear Regional Service Mgr.
Nuclear Licensing Admin.
Nuclear Engineering Dept.
Site Vice President, Braidwood
Unit 1 Operating Engineer
Unit 2 Operating Engineer
Westinghouse
American Nuclear Insurers

BRAIDWOOD NUCLEAR GENERATING STATION

UNIT 1 AND UNIT 2

MONTHLY OPERATING REPORT

ComEd

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: 12/02/98
Completed by: Don Hildebrant
Telephone: 815-458-2801x2173

REPORTING PERIOD: November 1998

| | |
|--|------|
| 1) Design Electrical Rating (Mwe Net) | 1120 |
| 2) Maximum Dependable Capacity (Mwe Net) | 1100 |

| | <u>Month</u> | <u>Year To Date</u> | <u>Cumulative</u> |
|--|--------------|---------------------|-------------------|
| 3) Hours Reactor Critical (Hours) | 399.4 | 6327.8 | 71,729.9 |
| 4) Hours Generator on Line (Hours) | 374.5 | 6302.5 | 70,844.9 |
| 5) Unit Reserve Shutdown Hours (Hours) | 0.0 | 0.0 | 0.0 |
| 6) Net Electrical Energy (Mwh) | 341801 | 6,812,079 | 72,961,047 |

B. UNIT SHUTDOWNS

Docket No.: 50 - 456
Unit: Braidwood 1
Date: 12/02/98
Completed by: Don Hildebrant
Telephone: 815-458-2801x2173

REPORT PERIOD: November 1998

| <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 | 980905 | S | 1368 | C | 4 | Continuation of scheduled refueling outage A1R07. This outage will also be used to replace the Steam Generators. |
| 2 | 981130 | F | 19 | A | 1 | Rupture disk failure on the Heater Drain Tank resulting in forced outage. |

*****SUMMARY*****

Unit 1 end refueling outage A1R07 on 11/14/98. During this outage the Steam Generators were replaced. On 11/29/98 the Heater Drain Tank rupture disk failed resulting in forced outage A1F32.

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: 12/02/98
Completed by: Don Hildebrant
Telephone: 815-458-2801x2173

| <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: 12/02/98
Completed by: Don Hildebrant
Telephone: 815-458-2801x2173

REPORTING PERIOD: November 1998

| | |
|--|------|
| 1) Design Electrical Rating (Mwe Net) | 1120 |
| 2) Maximum Dependable Capacity (Mwe Net) | 1100 |

| | <u>Month</u> | <u>Year To Date</u> | <u>Cumulative</u> |
|--|--------------|---------------------|-------------------|
| 3) Hours Reactor Critical (Hours) | 720.0 | 7,818.2 | 76,199.3 |
| 4) Hours Generator on Line (Hours) | 720.0 | 7,810.4 | 75,749.5 |
| 5) Unit Reserve Shutdown Hours (Hours) | 0.0 | 0.0 | 0.0 |
| 6) Net Electrical Energy (Mwh) | 823,082 | 8,841,602 | 78,714,428 |

B. UNIT SHUTDOWNS

Docket No.: 50 - 457
Unit: Braidwood 2
Date: 12/02/98
Completed by: Don Hildebrant
Telephone: 815-458-2801x2173

REPORT PERIOD: November 1998

| <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</u> <u>and Comments</u> |
|------------|-------------|-------------|---------------------------------|---------------|---------------|--|
|------------|-------------|-------------|---------------------------------|---------------|---------------|--|

None

SUMMARY

Unit 2 entered the month at 100% capability and operated routinely 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: 12/02/98
Completed by: Don Hildebrant
Telephone: 815-458-2801x2173

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