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July 15, 2002

RHLTR: #02-0050

U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555-0001

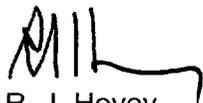
Dresden Nuclear Power Station, Units 2 and 3  
Facility Operating License Nos. DPR-19 and DPR-25  
Docket Nos. 50-237 and 50-249

Subject: Monthly Operating Report for June 2002

In accordance with Technical Specifications, Section 5.6.4, "Monthly Operating Reports," we are submitting the June 2002 Monthly Operating Report for Dresden Nuclear Power Station (DNPS), Units 2 and 3.

Should you have any questions concerning this letter, please contact Mr. Bob Rybak, Regulatory Assurance Manager, at (815) 416 - 2800.

Respectfully,



R. J. Hovey  
Site Vice President  
Dresden Nuclear Power Station

Attachment

cc: Regional Administrator – NRC Region III  
NRC Senior Resident Inspector - Dresden Nuclear Power Station

IE24

**ATTACHMENT**

**DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3**

**MONTHLY OPERATING REPORT**

**FOR JUNE 2002**

**EXELON GENERATION COMPANY, LLC**

**FACILITY OPERATING LICENSE NOS. DPR-19 AND DPR-25**

**NRC DOCKET NOS. 50-237 AND 50-249**

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**I. SUMMARY OF OPERATING EXPERIENCE FOR JUNE 2002**

**A. UNIT 2 MONTHLY OPERATING EXPERIENCE SUMMARY**

Unit 2 operated throughout the period at full power except for short periods for routine maintenance and surveillances.

**B. UNIT 3 MONTHLY OPERATING EXPERIENCE SUMMARY**

Unit 3 operated throughout the period at full power except for short periods for routine maintenance, surveillances or lack of load demand.

## II. OPERATING DATA STATISTICS

### A. Dresden Unit 2 Operating Data Report for June 2002

DOCKET NO. 050-237  
DATE July 02, 2002  
COMPLETED BY Don Hamilton  
TELEPHONE (815) 416-3585

#### OPERATING STATUS

1. REPORTING PERIOD: June 2002
2. CURRENTLY AUTHORIZED POWER LEVEL (MWth): 2,957  
MAXIMUM DEPENDABLE CAPACITY (MWe NET): 850 (estimated)  
DESIGN ELECTRICAL RATING (MWe Net): 867

| <b>Unit Two Monthly Operating Status</b>  |                   |                     |                   |
|---|-------------------|---------------------|-------------------|
|   | <b>This Month</b> | <b>Year to Date</b> | <b>Cumulative</b> |
| 3. Reactor Critical - Hours               | 720               | 4,343               | 211,981           |
| 4. Hours Generator On-Line                | 720               | 4,343               | 203,492           |
| 5. Unit Reserve Shutdown - Hours          | 0                 | 0                   | 4                 |
| 6. Net Electrical Energy Generated - MWHe | 622,451           | 3,738,607           | 134,221,288       |

## II. OPERATING DATA STATISTICS

### **B. Dresden Unit 3 Operating Data Report for June 2002**

DOCKET NO. 050-249  
DATE July 02, 2002  
COMPLETED BY Don Hamilton  
TELEPHONE (815) 416-3585

#### **OPERATING STATUS**

1. REPORTING PERIOD: June 2002
2. CURRENTLY AUTHORIZED POWER LEVEL (MWth): 2,527  
MAXIMUM DEPENDABLE CAPACITY (MWe Net): 773  
DESIGN ELECTRICAL RATING (MWe Net): 795

| <b>Unit Three Monthly Operating Status</b> |                   |                     |                   |
|--|-------------------|---------------------|-------------------|
|  | <b>This Month</b> | <b>Year to Date</b> | <b>Cumulative</b> |
| 5. Reactor Critical - Hours                | 720               | 4,165               | 199,183           |
| 6. Hours Generator On-Line                 | 720               | 4,146               | 191,307           |
| 9. Unit Reserve Shutdown – Hours           | 0                 | 0                   | 1                 |
| 10. Net Electrical Energy Generated – MWHe | 554,497           | 3,241,772           | 126,544,307       |

### III. UNIT SHUTDOWNS

#### A. Unit 2 Shutdowns for June 2002

| NO   | DATE | TYPE<br>(1) | DURATION<br>(HOURS) | REASON (2) | METHOD OF<br>SHUTTING DOWN<br>REACTOR(3) | CORRECTIVE ACTIONS/<br>COMMENTS |
|------|------|-------------|---------------------|------------|--|---------------------------------|
| None |      |             |                     |            |  |                                 |

#### B. Unit 3 Shutdowns for June 2002

| NO   | DATE | TYPE<br>(1) | DURATION<br>(HOURS) | REASON (2) | METHOD OF<br>SHUTTING DOWN<br>REACTOR(3) | CORRECTIVE ACTIONS/<br>COMMENTS |
|------|------|-------------|---------------------|------------|--|---------------------------------|
| None |      |             |                     |            |  |                                 |

**LEGEND:**

**(1) Type:**

- F - Forced
- S - Scheduled

**(2) Reason**

- A. Equipment Failure (Explain)
- B. Maintenance or Test
- C. Refueling
- D. Regulatory Restriction
- E. Operator Training & Licensing Exam
- F. Administrative
- G. Operational Error
- H. Other (Explain)

**(3) Method**

- 1. Manual
- 2. Manual Scram
- 3. Automatic Scram
- 4. Other (Explain)
- 5. Load Reduction

### IV. Challenges to Safety and Relief Valves

Unit 2            None  
 Unit 3            None