

Exelon Generation Company, LLC
Dresden Nuclear Power Station
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July 14, 2004

SVPLTR #04-0047

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 2004

In accordance with Technical Specifications, Section 5.6.4, "Monthly Operating Reports," we are submitting the June 2004 Monthly Operating Report for Dresden Nuclear Power Station (DNPS), Units 2 and 3.

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

Respectfully,



Danny G. Bost
Site Vice President
Dresden Nuclear Power Station

Attachment

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

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ATTACHMENT

DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3

MONTHLY OPERATING REPORT

FOR JUNE 2004

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 - 2004

A. UNIT 2 MONTHLY OPERATING EXPERIENCE SUMMARY

On June 20, at approximately 0200 hours, load was reduced to approximately 89% electrical output due to low demand on the grid as determined by the load dispatcher. The unit returned to full power operation at approximately 1000 hours on June 20.

On June 21, at approximately 0100 hours, load was reduced to approximately 89% electrical output due to low demand on the grid as determined by the load dispatcher. The unit returned to full power operation at approximately 0600 hours on June 21.

With the exception of short periods for routine maintenance, surveillances and the above occurrences, Unit 2 operated at full power throughout the remainder of the reporting period.

B. UNIT 3 MONTHLY OPERATING EXPERIENCE SUMMARY

On June 20, at approximately 0200 hours, load was reduced to approximately 89% electrical output due to low demand on the grid as determined by the load dispatcher. The unit returned to full power operation at approximately 1100 hours on June 20.

On June 21, at approximately 0100 hours, load was reduced to approximately 89% electrical output due to low demand on the grid as determined by the load dispatcher. The unit returned to full power operation at approximately 0600 hours on June 21.

With the exception of short periods for routine maintenance, surveillances and the above occurrences, Unit 3 operated at full power throughout the remainder of the reporting period.

II. OPERATING DATA STATISTICS

A. Dresden Unit 2 Operating Data Report for June 2004

DOCKET NO. 050-237
DATE July 1, 2004
COMPLETED BY Joseph Reda
TELEPHONE (815) 416-3081

OPERATING STATUS

1. REPORTING PERIOD: June 2004
2. CURRENTLY AUTHORIZED POWER LEVEL (MWth): 2,957
MAXIMUM DEPENDABLE CAPACITY (MWe NET): 850 (estimated)
DESIGN ELECTRICAL RATING (MWe Net): 867

Unit 2 Monthly Operating Status			
	This Month	Year to Date	Cumulative
3. Reactor Critical – Hours	720	4,028	228,504
4. Hours Generator On-Line	720	3,985	219,893
5. Unit Reserve Shutdown – Hours	0	0	4
6. Net Electrical Energy Generated – MWHe	625,051	3,434,116	148,147,377

II. OPERATING DATA STATISTICS

B. Dresden Unit 3 Operating Data Report for June 2004

DOCKET NO. 050-249
DATE July 1, 2004
COMPLETED BY Joseph Reda
TELEPHONE (815) 416-3081

OPERATING STATUS

1. REPORTING PERIOD: June 2004
2. CURRENTLY AUTHORIZED POWER LEVEL (MWth): 2,957
MAXIMUM DEPENDABLE CAPACITY (MWe NET): 850 (estimated)
DESIGN ELECTRICAL RATING (MWe Net): 867

Unit 3 Monthly Operating Status			
	This Month	Year to Date	Cumulative
3. Reactor Critical – Hours	720	4,200	215,528
4. Hours Generator On-Line	720	4,144	207,426
5. Unit Reserve Shutdown – Hours	0	0	1
6. Net Electrical Energy Generated – MWHe	625,463	3,544,204	139,871,465

III. UNIT SHUTDOWNS

A. Unit 2 Shutdowns for June 2004

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

B. Unit 3 Shutdowns for June 2004

NO	DATE	TYPE (1)	DURATION (HOURS)	REASON (2)	METHOD OF SHUTTING DOWN REACTOR (3)	CORRECTIVE ACTIONS/ 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 (Explain)
- H. Other (Explain)

(3) Method

- 1. Manual
- 2. Manual Trip / Scram
- 3. Automatic Trip / Scram
- 4. Continuation
- 5. Other (Explain)

IV. Challenges to Safety and Relief Valves

Unit 2 None
Unit 3 None