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June 13, 2003

RHLTR: #03-0043

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 May 2003

In accordance with Technical Specifications, Section 5.6.4, "Monthly Operating Reports," we are submitting the May 2003 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,



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

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ATTACHMENT

DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3

MONTHLY OPERATING REPORT

FOR MAY 2003

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 MAY 2003

A. UNIT 2 MONTHLY OPERATING EXPERIENCE SUMMARY

During this reporting period, Unit 2 experienced degraded Main Condenser performance, which resulted in several power reductions to perform troubleshooting and corrective actions.

On May 10, 2003, at approximately 2100 hours, load was reduced to approximately 25 percent electrical output. During this period, the condenser water box was vented to eliminate possible voiding. The Unit was returned to full power operation on May 12, 2003, at approximately 2000 hours.

On May 23, 2003, at approximately 2300 hours, electrical output was decreased to approximately 20 percent to allow cleaning of the water boxes. On May 27, 2003, at approximately 1500 hours, the unit was returned to full power.

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 May 2, 2003, at approximately 2200 hours, Unit 3 power was reduced to approximately 52 percent electrical output to perform a control rod pattern adjustment, and control rod scram time testing. Unit 3 was returned to full power on May 5, 2003, at approximately 0700 hours.

With the exception of short periods for routine maintenance, surveillances and the above occurrence, 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 May 2003

DOCKET NO. 050-237
DATE June 04, 2003
COMPLETED BY Don Hamilton
TELEPHONE (815) 416-3585

OPERATING STATUS

1. REPORTING PERIOD: May 2003
2. CURRENTLY AUTHORIZED POWER LEVEL (MWth): 2,957
MAXIMUM DEPENDABLE CAPACITY (MWe NET): 850 (estimated)
DESIGN ELECTRICAL RATING (MWe Net): 867

Unit Two Monthly Operating Status			
	This Month	Year to Date	Cumulative
3. Reactor Critical - Hours	744	3,623	220,021
4. Hours Generator On-Line	744	3,623	211,532
5. Unit Reserve Shutdown - Hours	0	0	4
6. Net Electrical Energy Generated - MWhe	576,515	3,047,880	141,058,033

II. OPERATING DATA STATISTICS

B. Dresden Unit 3 Operating Data Report for May 2003

DOCKET NO. 050-249
DATE June 04, 2003
COMPLETED BY Don Hamilton
TELEPHONE (815) 416-3585

OPERATING STATUS

1. REPORTING PERIOD: May 2003
2. CURRENTLY AUTHORIZED POWER LEVEL (MWth): 2,957
MAXIMUM DEPENDABLE CAPACITY (MWe NET): 850 (estimated)
DESIGN ELECTRICAL RATING (MWe Net): 867

Unit Three Monthly Operating Status			
	This Month	Year to Date	Cumulative
5. Reactor Critical - Hours	744	3,623	206,654
6. Hours Generator On-Line	744	3,596	198,672
9. Unit Reserve Shutdown - Hours	0	0	1
10. Net Electrical Energy Generated - MWHe	635,590	3,063,817	132,427,218

III. UNIT SHUTDOWNS

A. Unit 2 Shutdowns for May 2003

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

B. Unit 3 Shutdowns for May 2003

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