

Exelon Generation
Dresden Generating Station
6500 North Dresden Road
Morris, IL 60450-9765
Tel 815-942-2920

www.exeloncorp.com

June 14, 2002

RHLTR: #02-0044

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

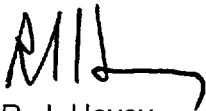
Subject: Monthly Operating Report for May 2002

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

Additionally, DNPS has implemented the relaxation designated in Generic Letter 97-02, "Revised Contents of the Monthly Operating Report," which allowed a reduction in information that was being submitted in the Monthly Operating Report. These changes are and will be reflected in this and future reports.

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

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ATTACHMENT

DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3

MONTHLY OPERATING REPORT

FOR MAY 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. Introduction

Dresden Nuclear Power Station (DNPS) is a two reactor generating facility owned and operated by the Exelon Generation Company, LLC. DNPS is located at the confluence of the Kankakee and Des Plaines Rivers, in Grundy County, near Morris, Illinois.

DNPS Unit 2 is a General Electric Boiling Water Reactor. DNPS Unit 2 is licensed at 2957 megawatts thermal. The gross electrical output is 912 megawatts, with design net electrical output ratings of 867 megawatts. The commercial service date for Unit 2 is August 11, 1970.

DNPS Unit 3 is a General Electric Boiling Water Reactor. DNPS Unit 3 is licensed at 2527 megawatts thermal. The gross electrical output of Unit 3 is 834 megawatts, with design net electrical output ratings of 795 megawatts. The commercial service date for Unit 3 is October 30, 1971.

Waste heat is rejected to a man-made cooling lake using the Kankakee River for make up and the Illinois River for blowdown.

The Architect-Engineer for DNPS Units 2 and 3 was Sargent and Lundy of Chicago, Illinois.

II. SUMMARY OF OPERATING EXPERIENCE FOR MAY 2002

A. UNIT 2 MONTHLY OPERATING EXPERIENCE SUMMARY

On May 30, 2002 through May 31, 2002, the reactor power was reduced to approximately 76 percent to repair a leaking gasket on a feedwater pump. Unit 2 operated throughout the remainder of the period at full power except for short periods for routine maintenance and surveillances.

B. UNIT 3 MONTHLY OPERATING EXPERIENCE SUMMARY

On May 31, 2002, reactor power was reduced to approximately 80 percent to rotate feedwater pumps following pump maintenance. Unit 3 operated throughout the remainder of the period at full power except for short periods for routine maintenance and surveillances.

III. OPERATING DATA STATISTICS

A. Dresden Unit 2 Operating Data Report for May 2002

DOCKET NO. 050-237
DATE June 05, 2002
COMPLETED BY Don Hamilton
TELEPHONE (815) 416-3585

OPERATING STATUS

1. REPORTING PERIOD: May 2002
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	211,261
4. Hours Generator On-Line	744	3,623	202,772
5. Unit Reserve Shutdown – Hours	0	0	4
6. Net Electrical Energy Generated – MWHe	636,304	3,116,156	133,598,837

III. OPERATING DATA STATISTICS

B. Dresden Unit 3 Operating Data Report for May 2002

DOCKET NO. 050-249
DATE June 05, 2002
COMPLETED BY Don Hamilton
TELEPHONE (815) 416-3585

OPERATING STATUS

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

Unit Three Monthly Operating Status			
	This Month	Year to Date	Cumulative
5. Reactor Critical - Hours	744	3,445	198,463
6. Hours Generator On-Line	744	3,426	190,587
9. Unit Reserve Shutdown - Hours	0	0	1
10. Net Electrical Energy Generated - MWHe	574,647	2,687,275	125,989,810

IV. UNIT SHUTDOWNS

A. Unit 2 Shutdowns for May 2002

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

B. Unit 3 Shutdowns for May 2002

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
- H. Other (Explain)

(3) Method

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

V. Challenges to Safety and Relief Valves

Unit 2 None
 Unit 3 None