

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

www.exeloncorp.com

February 14, 2003

RHLTR: #03-0014

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

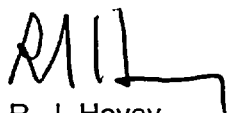
Dresden Nuclear Power Station, Units 2 and 3
Facility Operating License Nos. DPR-19 and DPR-25
Docket Nos. 50-237 and 50-249

Subject: Monthly Operating Report for January 2003

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

JE24

ATTACHMENT

DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3

MONTHLY OPERATING REPORT

FOR JANUARY 2003

EXELON GENERATION COMPANY, LLC

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

NRC DOCKET NOS. 50-237 AND 50-249

TABLE OF CONTENTS

I. Summary of Operating Experience

- A. Unit 2 Monthly Operating Experience Summary
- B. Unit 3 Monthly Operating Experience Summary

II. Operating Data Statistics

- A. Operating Data Report - Dresden Unit 2
- B. Operating Data Report - Dresden Unit 3

III Unit Shutdowns

- A. Unit 2 Shutdowns
- B. Unit 3 Shutdowns

IV. Challenges to Safety and Relief Valves

I. SUMMARY OF OPERATING EXPERIENCE FOR JANUARY 2003

A. UNIT 2 MONTHLY OPERATING EXPERIENCE SUMMARY

On January 10, 2003, power was reduced to approximately 60 percent to perform maintenance on the scram solenoid pilot valves of the control rod drive system.-, The unit was returned to full power on January 13, 2003.

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

B. UNIT 3 MONTHLY OPERATING EXPERIENCE SUMMARY

On January 17, 2003, power was reduced to approximately 60 percent to perform power suppression testing to locate a leaking fuel rod within the reactor core. The test results were used to determine the general vicinity of the leaking assembly. The unit was returned to full power on January 20, 2003.

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

II. OPERATING DATA STATISTICS

A. Dresden Unit 2 Operating Data Report for January 2003

DOCKET NO. 050-237
DATE February 03, 2003
COMPLETED BY Don Hamilton
TELEPHONE (815) 416-3585

OPERATING STATUS

1. REPORTING PERIOD: January 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	744	217,142
4. Hours Generator On-Line	744	744	208,653
5. Unit Reserve Shutdown - Hours	0	0	4
6. Net Electrical Energy Generated - MWHe	618,953	618,953	138,629,106

II. OPERATING DATA STATISTICS

B. Dresden Unit 3 Operating Data Report for January 2003

DOCKET NO. 050-249
DATE February 03, 2003
COMPLETED BY Don Hamilton
TELEPHONE (815) 416-3585

OPERATING STATUS

1. REPORTING PERIOD: January 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	744	203,775
6. Hours Generator On-Line	744	744	195,820
9. Unit Reserve Shutdown - Hours	0	0	1
10. Net Electrical Energy Generated - MWHe	627,507	627,507	129,990,908

III. UNIT SHUTDOWNS

A. Unit 2 Shutdowns for January 2003

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

B. Unit 3 Shutdowns for January 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
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