

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

www.exeloncorp.com

November 15, 2002

RHLTR: #02-0084

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

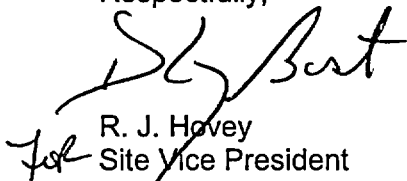
Dresden Nuclear Power Station, Units 2 and 3
Facility Operating License Nos. DPR-19 and DPR-25
Docket Nos. 50-237 and 50-249

Subject: Monthly Operating Report for October 2002

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

IE24

ATTACHMENT

DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3

MONTHLY OPERATING REPORT

FOR OCTOBER 2002

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 OCTOBER 2002

A. UNIT 2 MONTHLY OPERATING EXPERIENCE SUMMARY

With the exception of short periods for routine maintenance and surveillances, Unit 2 operated at full power throughout the month of October.

B. UNIT 3 MONTHLY OPERATING EXPERIENCE SUMMARY

Unit 3 began the month of October at reduced power due to its end of cycle coast down. Unit 3 began its seventeenth refueling outage on October 08, 2002.

On October 27, 2002, Unit 3 was re-started. Ascension to full power was delayed due to elevated levels of reactor water sulfate and the need to perform maintenance on a feedwater heater. The sulfate concentration decreased to expected levels following system realignment and repairs to the feedwater heater were completed.

Recently, Unit 3 implemented its extended power up-rate (EPU) license amendment, which increased the licensed thermal power to 2957 megawatts. Currently, Unit 3 is performing testing to support full implementation of the EPU. Following testing, power ascension will continue.

II. OPERATING DATA STATISTICS

A. Dresden Unit 2 Operating Data Report for October 2002

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

OPERATING STATUS

1. REPORTING PERIOD: October 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	745	7,296	214,934
4. Hours Generator On-Line	745	7,296	206,445
5. Unit Reserve Shutdown – Hours	0	0	4
6. Net Electrical Energy Generated – MWHe	647,663	6,277,419	136,760,100

II. OPERATING DATA STATISTICS

B. Dresden Unit 3 Operating Data Report for October 2002

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

OPERATING STATUS

1. REPORTING PERIOD: October 2002
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	320	6,631	201,649
6. Hours Generator On-Line	293	6,560	193,721
9. Unit Reserve Shutdown - Hours	0	0	1
10. Net Electrical Energy Generated - MWHe	150,000	4,942,061	128,244,596

III. UNIT SHUTDOWNS

A. Unit 2 Shutdowns for October 2002

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

B. Unit 3 Shutdowns for October 2002

NO	DATE	TYPE (1)	DURATION (HOURS)	REASON (2)	METHOD OF SHUTTING DOWN REACTOR(3)	CORRECTIVE ACTIONS/ COMMENTS
D3R17	021008	S	452	C	1	Normal refueling activities

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

During the startup from D3R17, each relief valve was manually opened to perform Technical Specification Surveillance Requirements 3.4.3.2.