Exelon Generation Company, LLC
Quad Cities Nuclear Power Station
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Exelon Nuclear

April 11, 2003

SVP-03-054

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Quad Cities Nuclear Power Station, Units 1 and 2
Facility Operating License Nos. DPR-29 and DPR-30
NRC Docket Nos. 50-254 and 50-265

Subject: Monthly Operating Report for March 2003

In accordance with Technical Specifications, Section 5.6.4, "Monthly Operating Reports," we are submitting this Monthly Operating Report for Quad Cities Nuclear Power Station (QCNPS), Units 1 and 2.

Additionally, QCNPS has implemented the relaxation designated in NRC 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. Wally Beck at (309) 227-2800.

Respectfully,

Wally John Beck for.

Timothy J. Tulon
Site Vice President
Quad Cities Nuclear Power Station

Attachment

cc: Regional Administrator - NRC Region III
NRC Senior Resident Inspector - Quad Cities Nuclear Power Station

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ATTACHMENT

QUAD CITIES NUCLEAR POWER STATION UNITS 1 AND 2

MONTHLY OPERATING REPORT

FOR MARCH 2003

EXELON NUCLEAR

AND

MIDAMERICAN ENERGY COMPANY

FACILITY OPERATING LICENSE NOS. DPR-29 AND DPR-30

NRC DOCKET NOS. 50-254 AND 50-265

TABLE OF CONTENTS

I. INTRODUCTION

Quad Cities Nuclear Power Station is composed of two Boiling Water Reactors and Steam Turbine/Generators located in Cordova, Illinois. Unit One has a Maximum Dependable Capacity of 855 MWe Net, and Unit Two has a Maximum Dependable Capacity of 855 MWe Net. The Station is jointly owned by Exelon Nuclear and MidAmerican Energy Company. The Nuclear Steam Supply Systems are General Electric Company Boiling Water Reactors. The Architect/ Engineer was Sargent & Lundy, Incorporated, and the primary construction contractor was United Engineers & Constructors. The Mississippi River is the condenser cooling water source. The plant is subject to license numbers DPR-29 and DPR-30, issued October 1, 1971, and March 21, 1972, respectively, pursuant to Docket Numbers 50-254 and 50-265. The dates of initial Reactor criticality for Units One and Two were October 18, 1971, and April 26, 1972, respectively. Commercial generation of power began on February 18, 1973, for Unit One and March 10, 1973, for Unit Two.

II. SUMMARY OF OPERATING EXPERIENCE

A. Unit One

Unit One began the month at approximately 550 MWe due to a planned load drop to identify a leaking fuel bundle. Unit One attained full power on March 7, and remained at full power throughout the remainder of the month.

B. Unit Two

Unit Two operated the month of March at full power.

III. OPERATING DATA STATISTICS

A. Quad Cities Unit One Operating Data Report for March 2003

DOCKET NO.: 50-254
DATE: April 11, 2003
COMPLETED BY: Tony Fuhs
TELEPHONE: (309) 227-2813

OPERATING STATUS

REPORTING PERIOD: March 2003
GROSS HOURS IN REPORTING PERIOD: 744
CURRENTLY AUTHORIZED POWER LEVEL (MWt): 2957
1. DESIGN ELECTRICAL RATING (MWe-Net): 867
2. MAX. DEPEND. CAPACITY (MWe-Net): 855

UNIT 1 OPERATING STATUS

	PARAMETER	THIS MONTH	YTD	CUMULATIVE
3.	NUMBER OF HOURS THE REACTOR WAS CRITICAL	744.00	2160.00	211830.20
4.	HOURS GENERATOR ON-LINE	744.00	2160.00	206462.60
5.	UNIT RESERVE SHUTDOWN HOURS	0.00	0.00	1655.20
6.	NET ELECTRICAL ENERGY GENERATED (MWH)	618087.00	1826567.00	136050476.00

III. OPERATING DATA STATISTICS

B. Quad Cities Unit Two Operating Data Report for March 2003

DOCKET NO.: 50-265
DATE: April 11, 2003
COMPLETED BY: Tony Fuhs
TELEPHONE: (309) 227-2813

OPERATING STATUS

REPORTING PERIOD: March 2003
GROSS HOURS IN REPORTING PERIOD: 744
CURRENTLY AUTHORIZED POWER LEVEL (MWt): 2957
1. DESIGN ELECTRICAL RATING (MWe-Net): 867
2. MAX. DEPEND. CAPACITY (MWe-Net): 855

UNIT 2 OPERATING STATUS

	PARMETER	THIS MONTH	YTD	CUMULATIVE
3.	NUMBER OF HOURS THE REACTOR WAS CRITICAL	744.00	2160.00	204655.10
4.	HOURS GENERATOR ON-LINE	744.00	2160.00	199831.15
5.	UNIT RESERVE SHUTDOWN HOURS	0.00	0.00	2312.90
6.	NET ELECTRICAL ENERGY GENERATED (MWH)	660577.00	1911400.00	137326400.00

IV. UNIT SHUTDOWNS

A. Unit ONE Shutdowns for March 2003

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

B. Unit TWO Shutdowns for March 2003

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

Legend

(1) TYPE	(2) REASON	(3) METHOD
F – Forced S – Scheduled	A. Equipment Failure (Explain) B. Maintenance or Test C. Refueling D. Regulatory Restriction E. Operator Training/License Examination F. Administrative G. Operational Error (Explain) H. Other (Explain)	1. Manual 2. Manual Trip/Scram 3. Automatic Trip/Scram 4. Continuation 5. Other (Explain)

V. CHALLENGES TO SAFETY AND RELIEF VALVES

March 2003

Unit 1	None
Unit 2	None