Exelon Generation Company, LLC
Quad Cities Nuclear Power Station
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Cordova, IL 61242-9740

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Exelon Nuclear

December 12, 2003

SVP-03-121

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 November 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,

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 NOVEMBER 2003

EXELON NUCLEAR

AND

MIDAMERICAN ENERGY COMPANY

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

NRC DOCKET NOS. 50-254 AND 50-265

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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 of November at full power until November 3, 2003 when power was reduced to approximately 780 MWe to support an unplanned load drop due to increased moisture carry-over. The Turbine was then taken off line on November 12, 2003 for Steam Dryer repairs due to the increased moisture carry-over and remained off line until November 30, 2003 when Unit One was synchronized to the grid.

B. Unit Two

Unit Two remained at full power throughout the reporting period with the exception of a planned load drop on November 9, 2003 to approximately 750 MWe for Control Rod Drive Pattern Adjustment.

III. OPERATING DATA STATISTICS

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

DOCKET NO.: 50-254
DATE: December 12, 2003
COMPLETED BY: Debbie Cline
TELEPHONE: (309) 227-2801

OPERATING STATUS

REPORTING PERIOD: November 2003
GROSS HOURS IN REPORTING PERIOD: 720
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	300.08	7,373.26	217,043.46
4.	HOURS GENERATOR ON-LINE	284.52	7,308.52	211,611.12
5.	UNIT RESERVE SHUTDOWN HOURS	0.00	0.00	1655.20
6.	NET ELECTRICAL ENERGY GENERATED (MWH)	211,181.00	6,283,490.00	140,507,399.00

III. OPERATING DATA STATISTICS

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

DOCKET NO.: 50-265
DATE: December 12, 2003
COMPLETED BY: Debbie Cline
TELEPHONE: (309) 227-2801

OPERATING STATUS

REPORTING PERIOD: November 2003
GROSS HOURS IN REPORTING PERIOD: 720
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	720.00	7,476.50	209,971.60
4.	HOURS GENERATOR ON-LINE	720.00	7,439.00	205,110.15
5.	UNIT RESERVE SHUTDOWN HOURS	0.00	0.00	2312.90
6.	NET ELECTRICAL ENERGY GENERATED (MWH)	636,148.00	6,315,531.00	141,730,531.00

IV. UNIT SHUTDOWNS

A. Unit ONE Shutdowns for November 2003

NO. FOR YEAR	DATE	TYPE (1)	DURATION (HOURS)	REASON (2)	METHOD OF SHUTTING DOWN (3)	CORRECTIVE ACTIONS/COMMENTS
2	11-12-03	F	435.48	A	1	Unit shutdown due to increased moisture carry-over. (CRs 184152 and 188129)

B. Unit TWO Shutdowns for November 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

November 2003

Unit 1	3B, 3E – Each relief valve opened for approximately 10 seconds for post maintenance surveillance on 11-29-03.
Unit 2	None