

May 10, 2006

Mr. Christopher M. Crane, President  
and Chief Nuclear Officer  
Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

SUBJECT: QUAD CITIES NUCLEAR POWER STATION, UNITS 1 AND 2 - CORRECTION  
OF TYPOGRAPHICAL ERRORS IN ISSUANCE OF AMENDMENTS DATED  
MARCH 9, 2006 (TAC NOS. MC7312 AND MC7313)

Dear Mr. Crane:

We recently found typographical errors in the following amendments issued by the Nuclear  
Regulatory Commission (Commission):

Amendments to Renewed Facility Operating Licenses Nos. DPR-29 and DPR-30  
for Quad Cities Nuclear Power Station (QCNPS), Units 1 and 2, issued on  
March 9, 2006, regarding feedwater trip setpoints, used an incorrect amendment  
number of 330 for QCNPS, Unit 1, when the correct amendment number should have  
been 230. In addition, the word "Renewed" has been added to affected pages to reflect  
the operating license status.

The errors, inadvertently introduced, are corrected in the enclosed QCNPS Technical  
Specification pages 3.3.2.2-1, 3.3.2.2-2, and 3.3.2.2-3, and other associated pages of the  
March 9, 2006, letter. The Notice of Issuance published in the Commission's biweekly *Federal  
Register* notice on March 28, 2006 (71 FR 15492), regarding the amendment is also being  
corrected.

Sincerely,

Maitri Banerjee, Senior Project Manager **/RA/**  
Plant Licensing Branch III-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-254 and 50-265

Enclosures:  
Corrected pages to Issuance of Amendment  
dated March 9, 2006 for QCNPS

cc w/encls: See next page

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dated March 9, 2006 for QCNPS

cc w/encls: See next page

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Corrected Pages to Issuance of  
Amendment Dated March 9, 2006 for  
Quad Cities Nuclear Power Station,  
Units 1 and 2

March 9, 2006

Mr. Christopher M. Crane, President  
and Chief Nuclear Officer  
Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

SUBJECT: QUAD CITIES NUCLEAR POWER STATION, UNITS 1 AND 2 - ISSUANCE OF  
AMENDMENTS RE: FEEDWATER SYSTEM AND MAIN TURBINE HIGH  
WATER LEVEL TRIP INSTRUMENTATION (TAC NOS. MC7312 AND  
MC7313 )

Dear Mr. Crane:

The Commission has issued the enclosed Amendment No. 230 to Renewed Facility Operating License No. DPR-29 and Amendment No. 225 to Renewed Facility Operating License No. DPR-30 for the Quad Cities Nuclear Power Station, Units 1 and 2, respectively. The amendments are in response to your application dated June 15, 2005.

The amendments revise Technical Specification (TS) 3.3.2.2, "Feedwater System and Main Turbine High Water Level Trip Instrumentation," to reflect a design change in the instrumentation logic that trips the three feedwater pumps and main turbine.

A copy of the related Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's biweekly *Federal Register* notice.

Sincerely,

**/RA/**

Maitri Banerjee, Senior Project Manager  
Plant Licensing Branch III-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-254 and 50-265

Enclosures:

1. Amendment No. 230 to DPR-29
2. Amendment No. 225 to DPR-30
3. Safety Evaluation

cc w/encls: See next page

EXELON GENERATION COMPANY, LLC

AND

MIDAMERICAN ENERGY COMPANY

DOCKET NO. 50-254

QUAD CITIES NUCLEAR POWER STATION, UNIT 1

AMENDMENT TO RENEWED FACILITY OPERATING LICENSE

Amendment No. 230  
License No. DPR-29

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Exelon Generation Company, LLC, et al. (the licensee) dated June 15, 2005, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 3.B. of Renewed Facility Operating License No. DPR-29 is hereby amended to read as follows:

B. Technical Specifications

The Technical Specifications contained in Appendix A as revised through Amendment No. 230, are hereby incorporated into the renewed facility operating license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance and shall be implemented prior to start-up from the spring 2007 refueling outage for Unit 1.

FOR THE NUCLEAR REGULATORY COMMISSION

Mindy S. Landau, Acting Chief  
Plant Licensing Branch III-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical  
Specifications

Date of Issuance: March 9, 2006

EXELON GENERATION COMPANY, LLC

AND

MIDAMERICAN ENERGY COMPANY

DOCKET NO. 50-265

QUAD CITIES NUCLEAR POWER STATION, UNIT 2

AMENDMENT TO RENEWED FACILITY OPERATING LICENSE

Amendment No. 225  
License No. DPR-30

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Exelon Generation Company, LLC, et al. (the licensee) dated June 15, 2005, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 3.B. of Renewed Facility Operating License No. DPR-30 is hereby amended to read as follows:

ATTACHMENT TO LICENSE AMENDMENT NOS. 230 AND 225  
RENEWED FACILITY OPERATING LICENSE NOS. DPR-29 AND DPR-30  
DOCKET NOS. 50-254 AND 50-265

Replace the following pages of the Appendix "A" Technical Specifications with the attached pages. The revised pages are identified by number and contain marginal lines indicating the area of change.

Remove  
3.3.2.2-1  
3.3.2.2-2  
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Insert  
3.3.2.2-1  
3.3.2.2-2  
3.3.2.2-3

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION RELATED  
TO AMENDMENT NO. 230 TO RENEWED FACILITY OPERATING LICENSE NO. DPR-29  
AND AMENDMENT NO. 225 TO RENEWED FACILITY OPERATING LICENSE NO. DPR-30

EXELON GENERATION COMPANY, LLC

AND

MIDAMERICAN ENERGY COMPANY

QUAD CITIES NUCLEAR POWER STATION, UNITS 1 AND 2

DOCKET NOS. 50-254 AND 50-265

## 1.0 INTRODUCTION

By letter to the Nuclear Regulatory Commission (NRC, Commission) dated June 15, 2005 (Agencywide Documents Access and Management System (ADAMS) Accession Number ML051730461), Exelon Generation Company, LLC, et al. (the licensee) requested changes to the technical specifications (TSs) for Quad Cities Nuclear Power Station, Units 1 and 2 (Quad Cities). The proposed amendment would revise TS 3.3.2.2, "Feedwater System and Main Turbine High Water Level Trip Instrumentation" and the related bases.

## 2.0 REGULATORY EVALUATION

The NRC staff finds that the licensee in Section 5.2 of its submittal identified the applicable regulatory requirements. The regulatory requirements for which the NRC staff based its acceptance are the Commission's regulatory requirements for TS changes set forth in the Title 10 of the *Code of Federal Regulations* (10 CFR), Section 50.36, "Technical Specifications," for this evaluation. Specifically, 10 CFR 50.36(c)(2) specifies the requirements for limiting conditions for operation (LCO), and 10 CFR 50.36(c)(3) specifies the surveillance requirements (SRs). In addition, the NRC staff considered guidance and information in NUREG-1433, "Standard Technical Specifications General Electric Plants BWR/4," Revision 3, in its evaluation.

## 3.0 TECHNICAL EVALUATION

The NRC staff has reviewed the licensee's regulatory and technical analyses in support of its proposed license amendment which are described in Section 4.0 of the licensee's submittal. The detailed evaluation below will support the conclusion that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

Quad Cities Nuclear Power Station Units 1 and 2

cc:

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