

February 20, 2003

Mr. John L. Skolds, President  
Exelon Nuclear  
Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

SUBJECT: ISSUANCE OF AMENDMENTS (TAC NOS. MB6391 AND MB6392)

Dear Mr. Skolds:

The U.S. Nuclear Regulatory Commission (Commission) has issued the enclosed Amendment No. 157 to Facility Operating License No. NPF-11 and Amendment No. 143 to Facility Operating License No. NPF-18 for the LaSalle County Station, Units 1 and 2, respectively. The amendments consist of changes to the licenses in response to your application dated September 27, 2002.

The amendments revise Appendix B, "Environmental Protection Plan," of the licenses to remove a parenthetical reference to a superseded section of 10 CFR Part 51.

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

Sincerely,

**/RA/**

William A. Macon, Jr., Project Manager, Section 2  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-373, 50-374

Enclosures: 1. Amendment No. 157 to NPF-11  
2. Amendment No. 143 to NPF-18  
3. Safety Evaluation

cc w/encls: See next page

LaSalle County Station Units 1 and 2

cc:

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LaSalle County Station Units 1 and 2

- 2 -

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The amendments revise Appendix B, "Environmental Protection Plan," of the licenses to remove a parenthetical reference to a superseded section of 10 CFR Part 51.

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

Sincerely,

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William A. Macon, Jr., Project Manager, Section 2  
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Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-373, 50-374

Enclosures: 1. Amendment No. 157 to NPF-11  
2. Amendment No. 143 to NPF-18  
3. Safety Evaluation

cc w/encls: See next page

DISTRIBUTION:

Public	AMendiola	WMacon
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GHill (4), T5C3	RDennig (DRIP/RORP)	
ACRS, T2E26	BBurgess, RIII	

**ADAMS Accession Number: ML030280234**

OFFICE	PM:LPD3-2	LA:LPD3-2	OGC	SC:LPD3-2
NAME	WMacon, Jr.	CRosenberg	RWeisman	LRaghavan for AMendiola
DATE	1/29/03	1/29/03	2/7/03	2/20/03

**OFFICIAL RECORD COPY**

EXELON GENERATION COMPANY, LLC

DOCKET NO. 50-373

LASALLE COUNTY STATION, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 157  
License No. NPF-11

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Exelon Generation Company, LLC (the licensee) dated September 27, 2002, 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 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 set forth in 10 CFR Chapter I;
  - 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 Appendix B as indicated in the attachment to this license amendment, and paragraph 3.B. of the Facility Operating License No. NPF-11 is hereby amended to read as follows:

(2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 157, and the Environmental Protection Plan contained in Appendix B, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This license amendment is effective as of the date of its issuance and shall be implemented within 60 days of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

*/RA by LRaghavan for/*

Anthony J. Mendiola, Chief, Section 2  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Attachment:  
Changes to the Environmental  
Protection Plan

Date of Issuance: February 20, 2003

EXELON GENERATION COMPANY, LLC

DOCKET NO. 50-374

LASALLE COUNTY STATION, UNIT 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 143  
License No. NPF-18

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Exelon Generation Company, LLC (the licensee) dated September 27, 2002, 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 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 set forth in 10 CFR Chapter I;
  - 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 Appendix B as indicated in the attachment to this license amendment, and paragraph 3.B. of the Facility Operating License No. NPF-18 is hereby amended to read as follows:

(2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 143, and the Environmental Protection Plan contained in Appendix B, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This license amendment is effective as of the date of its issuance and shall be implemented within 60 days of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

*/RA by LRaghavan for/*

Anthony J. Mendiola, Chief, Section 2  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Attachment:  
Changes to the Environmental  
Protection Plan

Date of Issuance: February 20, 2003

ATTACHMENT TO LICENSE AMENDMENT NOS. 157 AND 143

FACILITY OPERATING LICENSE NOS. NPF-11 AND NPF-18

DOCKET NOS. 50-373 AND 50-374

Replace the following pages of the Appendix "B" Environmental Protection Plan with the enclosed pages. The revised pages are identified by amendment number and contain marginal lines indicating the area of change.

Remove Pages

3-2

Insert Pages

3-2

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
RELATED TO AMENDMENT NO. 157 TO FACILITY OPERATING LICENSE NO. NPF-11  
AND AMENDMENT NO. 143 TO FACILITY OPERATING LICENSE NO. NPF-18  
EXELON GENERATION COMPANY, LLC  
LASALLE COUNTY STATION, UNITS 1 AND 2  
DOCKET NOS. 50-373 AND 50-374

1.0 INTRODUCTION

By application dated September 27, 2002, Exelon Generation Company, LLC (Exelon, the licensee) requested changes to Appendix B of the licenses for the LaSalle County Station, Units 1 and 2. The staff's proposed no significant hazards consideration determination was published in the *Federal Register* on October 29, 2002 (67 FR 66009).

The proposed changes would revise Appendix B, "Environmental Protection," of the licenses to remove a parenthetical reference to a superseded section of 10 Code of Federal Regulations (CFR) Part 51. The proposed changes would eliminate a superseded CFR reference and provide consistency with the current Nuclear Regulatory Commission (NRC) recommended Appendix B format. Specifically, the proposed changes would revise Appendix B by deleting the term, "(in accordance with 10 CFR Part 51.5(b)(2))," in the third paragraph of Section 2.1.

2.0 REGULATORY EVALUATION

The Environmental Protection Plan (EPP) provides for protection of environmental parameters during operation of the station. The principal objectives of the plan are to (1) verify the plant is operated in an environmentally acceptable manner, (2) coordinate NRC requirements and maintain consistency with other Federal, State, and local requirements for environmental protection, and (3) keep NRC informed of the environmental effects of facility construction and operation and of actions taken to control those effects.

Operating License Appendix B, Section 3.1, "Plant Design and Operation," provides the requirements to obtain prior approval from the NRC when a proposed change, test, or experiment is deemed to involve an unreviewed environmental question. The third paragraph of the section states that "[a] proposed change, test or experiment shall be deemed to involve an unreviewed environmental question if it concerns (1) a matter which may result in a significant increase in any adverse environmental impact previously evaluated in the final environmental statement (FES) as modified by the staff's testimony to the Atomic Safety and Licensing Board, supplements to the FES, environmental impact appraisals, or in any decisions of the Atomic Safety and Licensing Board; or (2) a significant change in effluents or power level (in accordance with 10 CFR 51.5(b)(2)); or (3) a matter not previously reviewed and evaluated in the documents specified in (1) of this Subsection, which may have significant adverse environmental impact."

The staff finds that the licensee in section B of Attachment A of its submittal identified the applicable regulatory requirements. The regulatory requirements that the staff considered in its review are 10 CFR Part 51 and Operating License Appendix B.

### 3.0 TECHNICAL EVALUATION

The staff has reviewed the licensee's regulatory and technical analyses in support of its proposed license amendment, which are described in Sections D and F of Attachment A of the licensee's submittal.

The proposed change is editorial in nature. The current parenthetical reference to 10 CFR 51.5(b)(2) in Appendix B is no longer applicable, since this CFR reference was superseded in 1984 by a complete revision of 10 CFR Part 51 (49 FR 9381). The subject matter of the original referenced portion of the CFR was not carried over into the reformatted CFR during the revision. The proposed change is consistent with the Appendix B format used in more recently licensed facilities, such as Clinton Power Station, Braidwood Station, and Limerick Generating Station. The removal of this reference does not change the substance of Section 3.1 of Appendix B and does not affect plant safety. Therefore, removal of the parenthetical reference to 10 CFR 51.5(b)(2) in Appendix B is acceptable.

### 4.0 STATE CONSULTATION

In accordance with the Commission's regulations, the Illinois State official was notified of the proposed issuance of the amendment. The State official had no comments.

### 5.0 ENVIRONMENTAL CONSIDERATION

Pursuant to 10 CFR 51.21, 51.32, and 51.35, an environmental assessment and finding of no significant impact was prepared and published in the *Federal Register* on January 8, 2003 (68 FR 1069), for the proposed amendment. Accordingly, based on the environmental assessment, the Commission has determined that the issuance of the amendment will not have a significant effect on the quality of the human environment.

### 6.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above, 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 amendments will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: W. Macon

Date: February 20, 2003