

November 1, 2001

Mr. Oliver D. Kingsley
Exelon Nuclear
Exelon Generation Company, LLC
200 Exelon Way, KSA 3-E
Kennett Square, PA 19348

SUBJECT: LIMERICK GENERATING STATION, UNITS 1 AND 2 - ISSUANCE OF
AMENDMENT RE: CONSISTENCY WITH REVISED 10 CFR 50.59 (TAC NOS.
MB2429 AND MB2430)

Dear Mr. Kingsley:

The Commission has issued the enclosed Amendment No. 154 to Facility Operating License No. NPF-39 and Amendment No. 118 to Facility Operating License No. NPF-85 for the Limerick Generating Station (LGS), Units 1 and 2. These amendments consist of changes to the Technical Specifications (TSs) in response to your application dated July 9, 2001.

These amendments revise the current TSs of LGS, Units 1 and 2, to make them more consistent with changes to Title 10 of the *Code of Federal Regulations*, Section 50.59.

A copy of our safety evaluation is also enclosed. Notice of Issuance will be included in the Commission's biweekly *Federal Register* notice.

Sincerely,

/RA/

Christopher Gratton, Sr. Project Manager, Section 2
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-352 and 50-353

Enclosures: 1. Amendment No. 154 to
License No. NPF-39
2. Amendment No. 118 to
License No. NPF-85
3. Safety Evaluation

cc w/encls: See next page

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<u>DISTRIBUTION:</u>	ACRS			
MO'Brien	WBeckner	PUBLIC	CGratton	
PDI-2 R/F	OGC	BPlatchek, RGN-I		
EAdensam	GHill (4)	JClifford		

Accession Number: ML012760242

*No legal objection

OFFICE	PDI-2/PM	PD1-2/LA	RTSB:BC	OGC/NLO	PDI-2/SC
NAME	CGratton	MO'Brien	WBeckner	RHoefling	JClifford
DATE	10/11/01	10/30/01	SE input date 9/25/01	10/18/01	10/30/01

Official Record Copy

Limerick Generating Station, Units 1 & 2

cc:

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Limerick Generating Station, Units 1 & 2

cc:

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EXELON GENERATION COMPANY, LLC

DOCKET NO. 50-352

LIMERICK GENERATING STATION, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 154
License No. NPF-39

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Exelon Generation Company, LLC (the licensee) dated July 9, 2001, 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 2.C.(2) of Facility Operating License No. NPF-39 is hereby amended to read as follows:

Technical Specifications

The Technical Specifications contained in Appendix A and the Environmental Protection Plan contained in Appendix B, as revised through Amendment No. 154 , are hereby incorporated into this license. Exelon Generation Company shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

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

FOR THE NUCLEAR REGULATORY COMMISSION

/RA/

James W. Clifford, Chief, Section 2
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Attachment: Changes to the
Technical Specifications

Date of Issuance: November 1, 2001

ATTACHMENT TO LICENSE AMENDMENT NO. 154

FACILITY OPERATING LICENSE NO. NPF-39

DOCKET NO. 50-352

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

Remove

6-8

6-12

6-12a

Insert

6-8

6-12

6-12a

EXELON GENERATION COMPANY, LLC

DOCKET NO. 50-353

LIMERICK GENERATING STATION, UNIT 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 118
License No. NPF-85

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Exelon Generation Company, LLC (the licensee) dated July 9, 2001, 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 2.C.(2) of Facility Operating License No. NPF-85 is hereby amended to read as follows:

Technical Specifications

The Technical Specifications contained in Appendix A and the Environmental Protection Plan contained in Appendix B, as revised through Amendment No. 118 , are hereby incorporated in the license. Exelon Generation Company shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

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

FOR THE NUCLEAR REGULATORY COMMISSION

/RA/

James W. Clifford, Chief, Section 2
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Attachment: Changes to the
Technical Specifications

Date of Issuance: November 1, 2001

ATTACHMENT TO LICENSE AMENDMENT NO. 118

FACILITY OPERATING LICENSE NO. NPF-85

DOCKET NO. 50-353

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

Remove

6-8

6-12

6-12a

Insert

6-8

6-12

6-12a

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NOS. 154 AND 118 TO FACILITY OPERATING
LICENSE NOS. NPF-39 AND NPF-85
EXELON GENERATION COMPANY, LLC
LIMERICK GENERATING STATION, UNITS 1 AND 2
DOCKET NOS. 50-352 AND 50-353

1.0 INTRODUCTION

By letter dated July 9, 2001, the Exelon Generation Company, LLC (EGC, the licensee) submitted a request for changes to the Limerick Generating Station (LGS), Units 1 and 2, Technical Specifications (TSs). The requested changes revise the current TSs of LGS Units 1 and 2 to make them more consistent with changes to Title 10 of the *Code of Federal Regulations* (10 CFR), Section 50.59.

The Commission's regulations in 10 CFR 50.59 establish the conditions that are described in the updated Final Safety Analysis Report (FSAR) for the licensee to implement changes to its facility or procedures without prior Nuclear Regulatory Commission (NRC) approval. These regulations further establish conditions for the licensee to conduct tests or experiments, which are not described in the FSAR, without prior NRC approval.

The revisions to 10 CFR 50.59, which were published in the *Federal Register*, clarified the specific type of change, test or experiment that may be implemented without prior NRC approval. The revisions to 10 CFR 50.59 also clarified the specific types of change, test and experiment that require evaluation by the licensee. The revisions to 10 CFR 50.59 further added definitions for terms that have been subject to differing interpretations and reorganized 10 CFR 50.59 for clarity.

2.0 EVALUATION

The current TSs (CTSs) contain requirements for various plant committees whose duties involve reviewing changes that might result in unreviewed safety questions. The CTSs use the term "unreviewed safety question" as previously defined in 10 CFR 50.59. The revisions to 10 CFR 50.59 replaced the use of the expression "unreviewed safety question" with the term "obtain a license amendment pursuant to §50.90[.]" By submitting this amendment, EGC is requesting NRC authorization to revise the LGS Units 1 and 2 CTSs to be consistent with the revision to 10 CFR 50.59.

In order to make the wording of the CTS consistent with the revisions to 10 CFR 50.59, the licensee proposed changes similar to the wording recommended in Technical Specifications

Task Force (TSTF) 364 which provides consistency between the Bases Control Program language and the revised 10 CFR 50.59. Even though this licensee does not have a Bases Control Program in their CTS, TSTF 364 still serves as an appropriate model to make other references consistent with the 10 CFR 50.59 revision.

The amendment replaces the term "involves an unreviewed safety question" with the term "requires NRC approval," while retaining the reference to 10 CFR 50.59 in the TS. The amended Administrative Control Section TS, Section 6.5.3, would continue to incorporate the criteria of 10 CFR 50.59 by reference, and these criteria provide appropriate and adequate control of changes to the TSs. The NRC staff has reviewed the licensee's proposed amendment for LGS Units 1 and 2 and concludes that the request conforms to the 10 CFR 50.59 revision, and therefore is acceptable.

3.0 STATE CONSULTATION

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

4.0 ENVIRONMENTAL CONSIDERATION

This amendment relates to changes in recordkeeping, reporting, or administrative procedures or requirements. Accordingly, this amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of this amendment.

5.0 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: Mahesh Chawla, RTSB

Date: November 1, 2001