



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

May 6, 2013

Mr. Douglas C. McLearen, Chief  
Division of Archaeology and Protection  
Pennsylvania Historical and Museum Commission  
Bureau for Historic Preservation  
Commonwealth Keystone Building, 2<sup>nd</sup> Floor  
400 North Street  
Harrisburg, PA 17120-0093

SUBJECT: LIMERICK GENERATING STATION, UNITS 1 AND 2, LICENSE RENEWAL  
APPLICATION REVIEW (FILE NO. ER 2004-2024-091-C)

Dear Mr. McLearen:

The U.S. Nuclear Regulatory Commission (NRC) is conducting an environmental review of the effects of renewing the operating license for Limerick Generation Station, Units 1 and 2 (LGS). LGS is located in Limerick Township, of Montgomery County, PA, and is operated by Exelon Generating Company, LLC (Exelon). As part of its review of the proposed action, the NRC has prepared a draft site-specific Supplemental Environmental Impact Statement (SEIS) to its "Generic Environmental Impact Statement for License Renewal of Nuclear Plants, NUREG-1437." The draft SEIS includes analyses of relevant environmental issues, including potential impacts to historic, archeological and cultural properties from extended operation and refurbishment activities associated with license renewal.

As stated in our September 15, 2011, letter, the NRC staff has determined that the area of potential effect (APE) for a license renewal action is the area at the power plant site and its immediate environs that may be impacted by post-license renewal land disturbing operation or projected refurbishment activities associated with the proposed action. The NRC views the APE for the LGS license renewal as including the LGS site and the immediate environs.

In the context of the National Environmental Policy Act of 1969, under which the draft SEIS was prepared, the NRC staff's preliminary determination is that the impact of license renewal on historical and archaeological resources is small, and additional mitigation is not warranted. Under the provisions of the National Historic Preservation Act of 1966, the NRC staff's preliminary determination is that no historic properties will be affected by the proposed action.

In support of this conclusion, the NRC staff has conducted an environmental audit at the site and performed an independent analysis and review of historic and archaeological records. The NRC also contacted 15 Native American Tribes identified as having potential interest in the proposed undertaking. Three tribes—the Delaware Tribe of Indians, the Onondaga Nation, and the Stockbridge-Munsee Band of the Mohican Nation—responded to the NRC with scoping comments. These comments included requests for notification if historic and cultural resources of cultural significance were discovered on the LGS site and statements of no concern with the undertaking. Staff has taken the comments into consideration while preparing the draft SEIS. Appendix D of the draft SEIS contains copies of these letters.

A copy of the draft SEIS with this conclusion is enclosed. Pursuant to 36 CFR 800.8(c), we are requesting your comments on the draft supplement and on our preliminary conclusions. Electronic comments on the draft SEIS may be submitted to the NRC by accessing [www.regulations.gov](http://www.regulations.gov), Docket ID NRC-2011-0166. Please note that the public comment period for the draft SEIS ends on June 27, 2013.

Public meetings to discuss the findings of the draft SEIS will be held on May 23, 2013, at the Sunnybrook Ballroom, 50 North Sunnybrook Road, Pottstown, PA, 19464. The first session will convene at 2:00 p.m. and will continue until 4:00 p.m., as necessary. The second session will convene at 7:00 p.m. and will continue until 9:00 p.m., as necessary. A meeting notice will be published shortly providing more details about those public meetings. A separate Notice of Availability of the draft SEIS will be placed in the *Federal Register* through the U.S. Environmental Protection Agency. If you have any questions regarding this matter, please contact Emily Larson, Social Scientist, by telephone at 301-415-1151 or by e-mail at [Emily.Larson@nrc.gov](mailto:Emily.Larson@nrc.gov).

Sincerely,



Melanie C. Wong, Chief  
Environmental Review and  
Guidance Update Branch  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-352 and 50-353

Enclosures:

1. *Federal Register* Notice
2. NUREG-1437, Generic Environmental Impact Statement for License Renewal of Nuclear Plants, Supplement 49

cc w/encls: Listserv

**NUCLEAR REGULATORY COMMISSION**

**Exelon Generation Company, LLC**

**[Docket Nos. 50-352 and 50-353; NRC-2011-0166]**

**License Renewal of Nuclear Plants and**

**Public Meetings for the License Renewal of Limerick Generating Station, Units 1 and 2**

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Draft environmental impact statement; comment request.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) has published a draft plant-specific supplement 49 to the Generic Environmental Impact Statement for License Renewal of Nuclear Plants (GEIS), NUREG-1437, regarding the renewal of operating licenses NPF-39 and NPF-85 for an additional 20 years of operation for Limerick Generating Station, Units 1 and 2 (LGS). LGS is located in Pottstown, Pennsylvania. Possible alternatives to the proposed action (license renewal) include no action and reasonable alternative energy sources.

**DATES:** Submit comments by June 27, 2013. Comments received after this date will be considered, if it is practical to do so, but the NRC staff is able to ensure consideration only for comments received on or before this date.

**ADDRESSES:** You may submit comment by any of the following methods (unless this document describes a different method for submitting comments on a specific subject):

- **Federal Rulemaking Web site:** Go to <http://www.regulations.gov> and search for Docket ID NRC-2011-0166. Address questions about NRC dockets to Carol Gallagher; telephone: 301-492-3668; e-mail: [Carol.Gallagher@nrc.gov](mailto:Carol.Gallagher@nrc.gov). For technical questions, contact

the individual(s) listed in the FOR FURTHER INFORMATION CONTACT section of this document.

- **Mail comments to:** Cindy Bladey, Chief, Rules, Announcements, and Directives Branch (RADB), Office of Administration, Mail Stop: TWB-05-B01M, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

- **Fax comments to:** RADB at 301-492-3446.

For additional direction on accessing information and submitting comments, see "Accessing Information and Submitting Comments" in the SUPPLEMENTARY INFORMATION section of this document.

All comments received by the NRC, including those made by Federal, State, and local agencies; Native American Tribes; or other interested persons, will be made available electronically at the NRC's public document room (PDR) in Rockville, Maryland, and through ADAMS. Comments received after the due date will be considered only if it is practical to do so.

The NRC staff will hold public meetings prior to the close of the public comment period to present an overview of the draft plant-specific supplement to the GEIS and to accept public comments on the document. Two meetings will be held at the Sunnybrook Ballroom, 50 North Sunnybrook Road, Pottstown, PA 19464 on Thursday, May 23, 2013. The first session will convene at 2:00 p.m. and will continue until 4:00 p.m., as necessary. The second session will convene at 7:00 p.m. and will continue until 9:00 p.m., as necessary. The meetings will be transcribed and will include: (1) a presentation of the contents of the draft plant-specific supplement to the GEIS, and (2) the opportunity for interested government agencies, organizations, and individuals to provide comments on the draft report. Additionally, the NRC staff will host informal discussions one hour prior to the start of each session at the same location. No comments on the draft supplement to the GEIS will be accepted during the informal discussions. To be considered, comments must be provided either at the transcribed

public meeting or in writing. Persons may pre-register to attend or present oral comments at the meeting by contacting Ms. Leslie Perkins, the NRC Environmental Project Manager, at 1-800-368-5642, extension 2375, or by e-mail at [leslie.perkins@nrc.gov](mailto:leslie.perkins@nrc.gov) no later than Friday, May 10, 2013. Members of the public may also register to provide oral comments within 15 minutes of the start of each session. Individual oral comments may be limited by the time available, depending on the number of persons who register. If special equipment or accommodations are needed to attend or present information at the public meeting, the need should be brought to Ms. Perkins' attention no later than Friday, May 10, 2013, to provide the NRC staff adequate notice to determine whether the request can be accommodated.

**FOR FURTHER INFORMATION CONTACT:** Ms. Leslie Perkins, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-2375 or e-mail to [leslie.perkins@nrc.gov](mailto:leslie.perkins@nrc.gov).

**SUPPLEMENTARY INFORMATION:**

**I. Accessing Information and Submitting Comments**

**A. Accessing Information**

Please refer to Docket ID NRC-2011-0166 when contacting the NRC about the availability of information regarding this document. You may access information related to this document by any of the following methods:

- **Federal Rulemaking Web site:** Go to <http://www.regulations.gov> and search for Docket ID NRC-2011-0166.

- **NRC's Agencywide Documents Access and Management System (ADAMS):**

You may access publicly-available documents online in the NRC Library at <http://www.nrc.gov/reading-rm/adams.html>. To begin the search, select "ADAMS Public Documents" and then select "Begin Web-based ADAMS Search." For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to [pdresource@nrc.gov](mailto:pdresource@nrc.gov). The draft GEIS, NUREG-1437, Supplement 49, is available in ADAMS under Accession No. ML13120A078.

- **NRC's PDR:** You may examine and purchase copies of public documents at the NRC's PDR, Room O1-F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

In addition, a copy of the draft supplement to the GEIS is available to local residents near the site at the Pottstown Regional Public Library, 500 East High Street, Pottstown, PA 19464 and Royersford Free Public Library, 200 4<sup>th</sup> Avenue, Royersfords, PA 19468.

## B. Submitting Comments

Please include Docket ID NRC-2011-0166 in the subject line of your comment submission, in order to ensure that the NRC is able to make your comment submission available to the public in this docket.

The NRC cautions you not to include identifying or contact information that that you do not want to be publicly disclosed in your comment submission. The NRC will post all comment submissions at <http://www.regulations.gov> as well as enter the comment submissions into ADAMS. The NRC does not routinely edit comment submissions to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for submission to the NRC, then you should inform those persons not to include identifying or contact information that

they do not want to be publicly disclosed in their comment submission. Your request should state that the NRC does not routinely edit comment submissions to remove such information before making the comment submissions available to the public or entering the comment submissions into ADAMS.

Dated at Rockville, Maryland, 30th this day of April, 2013

FOR THE NUCLEAR REGULATORY COMMISSION

*/RA/*

David J. Wrona, Chief  
Projects Branch 2  
Division of License Renewal  
Office of Nuclear Reactor Regulation

A copy of the draft SEIS with this conclusion is enclosed. Pursuant to 36 CFR 800.8(c), we are requesting your comments on the draft supplement and on our preliminary conclusions. Electronic comments on the draft SEIS may be submitted to the NRC by accessing [www.regulations.gov](http://www.regulations.gov), Docket ID NRC-2011-0166. Please note that the public comment period for the draft SEIS ends on June 27, 2013.

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Sincerely,

/RA/

Melanie C. Wong, Chief  
Environmental Review and  
Guidance Update Branch  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-352 and 50-353

Enclosures:

1. *Federal Register* Notice
2. NUREG-1437, Generic Environmental Impact Statement for License Renewal of Nuclear Plants, Supplement 49

cc w/encls: Listserv

DISTRIBUTION:

See next page

ADAMS Accession Nos.: (PKG), ML13066A492 (LTR), ML13120A078 (DSEIS),  
ML13058A481 (FRN) concurrence via email

OFFICE	LA:RPB2/DLR*	PM:DLR/RPB2	RERB Technical Staff Member	BC:DLR/RERB
NAME	YEdmonds	LPerkins	ELarson	MWong
DATE	3/20/13	3/1/13	3/27/13	5/6/13

**OFFICIAL RECORD COPY**

Letter to Douglas McLearn from Melanie Wong dated May 6, 2013

SUBJECT: LIMERICK GENERATING STATION, UNITS 1 AND 2, LICENSE RENEWAL  
APPLICATION REVIEW (FILE NO. ER 2004-2024-091-C)

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