




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

August 5, 2013

MEMORANDUM TO: Anneliese Simmons, Acting Chief  
Reactor Projects Branch 2  
Division of License Renewal  
Office of Nuclear Reactor Regulation

FROM: Tam Tran, Project Manager   
Reactor Projects Branch 2  
Division of License Renewal  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING TO DISCUSS THE LICENSE RENEWAL  
PROCESS AND ENVIRONMENTAL SCOPING FOR EXELON  
GENERATION COMPANY, LLC, BRAIDWOOD NUCLEAR STATION,  
UNITS 1 AND 2

DATE AND TIME: Wednesday, August 21, 2013 (Two Identical Meetings)  
First Meeting 2:00 PM to 4:00 PM (as necessary)  
Second Meeting 7:00 PM to 9:00 PM (as necessary)

LOCATION: Fossil Ridge Public Library  
386 W. Kennedy Road  
Braidwood, IL 60408

CATEGORY 3:\* This is a Category 3 Meeting. The public is invited to participate in this  
meeting by providing comments and asking questions throughout the  
meeting.

CONTACT: Tam Tran  
NRR/DLR/RPB2  
301-415-3617  
Tam.Tran@nrc.gov

\* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"  
67 *Federal Register* 36920, May 28, 2002.

**PURPOSE:** The U.S. Nuclear Regulatory Commission (NRC) received a license renewal application (LRA) from Exelon Generation Company, LLC dated May 29, 2013, for the renewal of the operating license for the Braidwood Station, Units 1 and 2. The purpose of these meetings is to discuss the license renewal and environmental scoping process for the LRA review. These meetings are being conducted as part of the scoping process outlined in Title 10 of the *Code of Federal Regulations* Part 51 (10 CFR Part 51) to support the development of an environmental impact statement. These meetings will provide members of the public with the opportunity to provide comments regarding environmental issues that the NRC should consider during its review.

Both meetings will be preceded by an informal "open house" beginning one hour prior to each meeting. The open house will provide members of the public with an opportunity to talk informally with NRC staff. Members of the public may register to present oral comments at the meetings by contacting Tam Tran at 1-800-368-5642, extension 3617, or by e-mail [Tam.Tran@nrc.gov](mailto:Tam.Tran@nrc.gov) by Friday, August 16, 2013. Those who wish to make comments may also register within 15 minutes of the start of each meeting. Individual oral comments may be limited by the time available, depending on the number of persons who register.

The agenda for the meeting and *Federal Register* notice are enclosed. The LRA and information on the license renewal process are available on the NRC web site at <http://www.nrc.gov/reactors/operating/licensing/renewal.html>.

**PARTICIPANTS:** Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR) and members who register to speak.

NRC / NRR  
Tam Tran

Docket Nos: 50-456 and 50-457

Enclosures:

1. Agenda
2. *Federal Register* Notice

cc w/encls: Listserv

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NRC / NRR  
Tam Tran

Docket Number(s): 50-456 and 50-457

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**DISTRIBUTION:** See next page

ADAMS Accession No: ML13193A361

OFFICE	LA:RPB2/DLR	PM: RPB2/DLR	BC: RPB2/DLR
NAME	lKing	TTran	ASimmons
DATE	7/16/2013	7/17/13	8/5/13

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NUCLEAR REGULATORY COMMISSION  
LICENSE RENEWAL AND ENVIRONMENTAL SCOPING PROCESS  
BRAIDWOOD NUCLEAR STATION  
LICENSE RENEWAL APPLICATION  
FOSSIL RIDGE PUBLIC LIBRARY  
BRAIDWOOD

AGENDA  
August 21, 2013

(Two Identical Meetings)  
2:00 PM and 7:00 PM

I. Welcome and Purpose of Meeting	10 minutes **
II. Overview of License Renewal Process	15 minutes
III. Overview of the Environmental Review Process	15 minutes
IV. Public Comments	As Needed
V. Closing/Availability of Transcript	5 minutes

\* The NRC staff will host informal discussions one hour prior to each meeting session. No formal comments on the proposed scope of the environmental impact statement will be accepted during the informal discussions. To be considered, comments must be provided either at the transcribed public meetings or in writing, as described in the enclosed *Federal Register* notice.

\*\* Times in this agenda are approximate.

**[INSERT ACCEPTANCE FRN]**

**NUCLEAR REGULATORY COMMISSION**  
**[Docket Nos. 50-456 and 50-457; NRC-2013-0169]**  
**Exelon Generation Company, LLC,**  
**License Renewal Application for Braidwood Station, Units 1 and 2**

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Notice of intent to prepare an environmental impact statement and conduct scoping process; public meetings and opportunity to comment.

**SUMMARY:** On May 29, 2013, Exelon Generation Company, LLC (Exelon) submitted an application to the U.S. Nuclear Regulatory Commission (NRC) for renewal of Facility Operating Licenses (NPF-72 and NPF-77) for an additional 20 years of operation for Braidwood Station, Units 1 and 2. Braidwood Station is located in Will County, Illinois. The current operating licenses for Braidwood Station, Units 1 and 2, expire on October 17, 2026 and December 18, 2027, respectively. This notice advises the public that the NRC intends to gather information to prepare an EIS on the proposed license renewal.

**DATES:** The scoping meetings will be held on August 21, 2013. The first session will be from 2:00 p.m. to 4:00 p.m. and the second session will be from 7:00 p.m. to 9:00 p.m. Submit comments by September 27, 2013. Comments received after these dates will be considered if it is practical to do so, but assurance of consideration cannot be given to comments received after 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-2013-0169**. Address questions about NRC dockets to Carol Gallagher; telephone: 301-287-3422; 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: 3WFN, 06A44M, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

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

**FOR FURTHER INFORMATION CONTACT:** Tam Tran, Environmental Project Manager, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-3617, e-mail: [Tam.Tran@NRC.gov](mailto:Tam.Tran@NRC.gov).

## **SUPPLEMENTARY INFORMATION:**

### **I. Accessing Information and Submitting Comments**

#### **A. Accessing Information**

Please refer to Docket ID **NRC-2013-0169** when contacting the NRC about the availability of information regarding this document. You may access information related to this document, which the NRC possesses and is publicly-available, by the following methods:

- **Federal Rulemaking Web site:** Go to <http://www.regulations.gov> and search for Docket ID **NRC-2013-0169**.

- **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 [pdr.resource@nrc.gov](mailto:pdr.resource@nrc.gov). The ADAMS accession number for each document referenced in this notice (if that document is available in ADAMS) is provided the first time that a document is referenced. Exelon's application for renewal can be found in ADAMS under Package Accession No. ML131550528.

- **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.

## B. Submitting Comments

Please include Docket ID **NRC-2013-0169** 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 you do not want to be publicly disclosed in your comment submission. The NRC posts all comment submissions at <http://www.regulations.gov> as well as entering 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.

## **II. Discussion**

The application for renewal, dated May 29, 2013, was submitted pursuant to part 54 of Title 10 of the *Code of Federal Regulations* (10 CFR), which included an environmental report (ER). A separate notice of receipt and availability of the application was published in the *Federal Register* on June 13, 2013 (78 FR 35646). A notice of acceptance for docketing of the application and opportunity to request a hearing regarding renewal of the facility operating license was also published on July 24, 2013 (78 FR 44603). The purpose of this notice is to inform the public that the NRC will be preparing an environmental impact statement (EIS) related to the review of the license renewal application and to provide the public an opportunity to participate in the environmental scoping process, as defined in 10 CFR 51.29.

As outlined in 36 CFR 800.8, "Coordination with the National Environmental Policy Act," the NRC plans to coordinate compliance with Section 106 of the National Historic Preservation Act (NHPA) in meeting the requirements of the National Environmental Policy Act of 1969 (NEPA). Pursuant to 36 CFR 800.8(c), the NRC intends to use its process and documentation for the preparation of the EIS on the proposed action to comply with Section 106 of the NHPA in lieu of the procedures set forth at 36 CFR 800.3 through 800.6.



In accordance with 10 CFR 51.53(c) and 10 CFR 54.23, Exelon submitted the ER as part of the application. The ER was prepared pursuant to 10 CFR Part 51 and is publicly available in ADAMS under Package Accession No. ML131550528. The ER may also be viewed on the Internet at <http://www.nrc.gov/reactors/operating/licensing/renewal/applications.html>. In addition, paper copies of the ER are available to the public near the site at the Fossil Ridge Public Library, 386 W. Kennedy Road, Braidwood, IL 60408.

This document advises the public that the NRC intends to gather the information necessary to prepare a plant-specific supplement to the NRC's "Generic Environmental Impact Statement (GEIS) for License Renewal of Nuclear Plants," (NUREG-1437) related to the review of the application for renewal of the Braidwood Station operating licenses for an additional 20 years.

Possible alternatives to the proposed action (license renewal) include no action and reasonable alternative energy sources. The NRC is required by 10 CFR 51.95 to prepare a supplement to the GEIS in connection with the renewal of an operating license. This notice is being published in accordance with NEPA and the NRC's regulations found at 10 CFR Part 51.

The NRC staff will first conduct a scoping process for the supplement to the GEIS and, as soon as practicable thereafter, will prepare a draft supplement to the GEIS for public comment. Participation in the scoping process by members of the public and local, State, Tribal, and Federal government agencies is encouraged. The scoping process for the supplement to the GEIS will be used to accomplish the following:

- a. Define the proposed action, which is to be the subject of the supplement to the GEIS;
- b. Determine the scope of the supplement to the GEIS and identify the significant issues to be analyzed in depth;
- c. Identify and eliminate from detailed study those issues that are peripheral or that are not significant;
- d. Identify any environmental assessments and other EISs that are being or will be prepared that are related to, but are not part of, the scope of the supplement to the GEIS being considered;
- e. Identify other environmental review and consultation requirements related to the proposed action;
- f. Indicate the relationship between the timing of the preparation of the environmental analyses and the Commission's tentative planning and decision-making schedule;
- g. Identify any cooperating agencies and, as appropriate, allocate assignments for preparation and schedules for completing the supplement to the GEIS to the NRC and any cooperating agencies; and
- h. Describe how the supplement to the GEIS will be prepared, including any contractor assistance to be used.

The NRC invites the following entities to participate in scoping:

- a. The applicant, Exelon;
- b. Any Federal agency that has jurisdiction by law or special expertise with respect to any environmental impact involved or that is authorized to develop and enforce relevant environmental standards;
- c. Affected State and local government agencies, including those authorized to develop and enforce relevant environmental standards;

- d. Any affected Indian tribe;
- e. Any person who requests or has requested an opportunity to participate in the scoping process; and
- f. Any person who has petitioned or intends to petition for leave to intervene.

### **III. Public Scoping Meeting**

In accordance with 10 CFR 51.26, the scoping process for an EIS may include a public scoping meeting to help identify significant issues related to a proposed activity and to determine the scope of issues to be addressed in an EIS. The NRC staff has decided to hold public meetings for the Braidwood Station license renewal supplement to the GEIS. The scoping meetings will be held on August 21, 2013, and there will be two sessions to accommodate interested parties. The first session will convene at 2:00 p.m. and will continue until 4:00 p.m. The second session will convene at 7:00 p.m. with a repeat of the overview portions of the meeting and will continue until 9:00 p.m., as necessary. Both sessions will be held at the Fossil Ridge Public Library, 386 W. Kennedy Road, Braidwood, IL 60408

Both meetings will be transcribed and will include: (1) an overview by the NRC staff of the NEPA environmental review process, the proposed scope of the supplement to the GEIS, and the proposed review schedule; and (2) the opportunity for interested government agencies, organizations, and individuals to submit comments or suggestions on the environmental issues or the proposed scope of the supplement to the GEIS. Additionally, the NRC staff will host informal discussions one hour prior to the start of each session at the same location. No formal comments on the proposed scope of the supplement to the GEIS will be accepted during the informal discussions. To be considered, comments must be provided either at the transcribed public meetings or in writing, as discussed below.

Persons may register to attend or present oral comments at the meetings on the scope of the NEPA review by contacting the NRC Project Manager, Tam Tran, by telephone at 1-800-368-5642, extension 3617, or by e-mail at [Tam.Tran@NRC.gov](mailto:Tam.Tran@NRC.gov) no later than Friday, August 16, 2013. Members of the public may also register to speak at the meeting 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. Members of the public who have not registered may also have an opportunity to speak if time permits. Public comments will be considered in the scoping process for the supplement to the GEIS. The NRC Project Manager will need to be contacted no later than Friday, August 16, 2013, if special equipment or accommodations are needed to attend or present information at the public meeting so that the NRC staff can determine whether the request can be accommodated.

Participation in the scoping process for the supplement to the GEIS does not entitle participants to become parties to the proceeding to which the supplement to the GEIS relates. Matters related to participation in any hearing are outside the scope of matters to be discussed at this public meeting.

At the conclusion of the scoping process, the NRC will prepare a concise summary of the determination and conclusions reached, including the significant issues identified, and will send a copy of the summary to each participant in the scoping process. The summary will also be available for public inspection in ADAMS. The staff will prepare and issue for comment the draft supplement to the GEIS, which will be the subject of a separate notice and separate public meetings. Copies will be available for public inspection at the above-mentioned addresses. After receipt and consideration of the comments, the NRC will prepare a final supplement to the GEIS, which will also be available for public inspection.

Dated at Rockville, Maryland, this 24th day of July, 2013.

FOR THE NUCLEAR REGULATORY COMMISSION



Anneliese Simmons, Acting Chief  
Projects Branch 2  
Division of License Renewal,  
Office of Nuclear Reactor Regulation