

January 29, 2009

MEMORANDUM TO: David L. Pelton, Chief  
Projects Branch 1  
Division of License Renewal  
Office of Nuclear Reactor Regulation

FROM: Emmanuel Sayoc /RA/  
Projects Branch 2  
Division of License Renewal  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING TO DISCUSS THE SAFETY REVIEW  
PROCESS AND ENVIRONMENTAL SCOPING PROCESS FOR  
COOPER NUCLEAR STATION, UNIT 1, LICENSE RENEWAL  
APPLICATION REVIEW

DATE AND TIME: February 25, 2009, (Two identical sessions)  
First session: 1:30 p.m. - 4:30 p.m. (as necessary)  
Second session: 7:00 p.m. - 10:00 p.m. (as necessary)

LOCATION: First Session:  
Brownville Concert Hall  
126 Atlantic St.  
Brownville, NE 68321  
(402) 825-3331

Second Session:  
Auburn Senior Center  
1101 J St.  
Auburn, NE 68305  
(402) 274-3420

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.

PURPOSE: To discuss the safety review and environmental scoping process for the License Renewal Application (LRA) review for Cooper Nuclear Station, Units 1. These meetings will provide members of the public with the opportunity to provide comments regarding environmental issues that the U.S. Nuclear Regulatory Commission (NRC) should consider during its review of the LRA. 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 development of an environmental impact statement related to the LRA. See the enclosed Agenda and *Federal Register* notice of intent to prepare an environmental impact

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

statement and conduct scoping process (74 FR 4476). The LRA is available at <http://www.nrc.gov/reactors/operating/licensing/renewal/applications/cooper.html> and in ADAMS (Accession Number ML083030227).

CONTACTS: Tam Tran, NRR  
301-415-3617  
[Tam.Tran@NRC.GOV](mailto:Tam.Tran@NRC.GOV)

Emmanuel Sayoc, NRR  
301-415-1924  
[Emmanuel.Sayoc@NRC.GOV](mailto:Emmanuel.Sayoc@NRC.GOV)

PURPOSE (Cont.): Both formal sessions will be preceded by an informal "open house" beginning one hour prior to each session. The open house will provide members of the public with an opportunity to talk informally one-on-one with NRC staff. Members of the public may register to present oral comments at this meeting by contacting Tam Tran, at (800) 368-5642, ext. 3617, or by email at [Tam.Tran@nrc.gov](mailto:Tam.Tran@nrc.gov), or Emmanuel Sayoc, at (800) 368-5642, ext. 1924, or by email at [Emmanuel.Sayoc@nrc.gov](mailto:Emmanuel.Sayoc@nrc.gov) by February 18, 2009. Those who wish to make comments may also register 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.

If special equipment or accommodations are needed to attend or present information at the meeting, the need should be brought to the attention of Mr. Tran or Mr. Sayoc, at the telephone or email addresses above, no later than February 18, 2009 to provide the NRC staff adequate notice to determine whether the request can be accommodated.

PARTICIPANTS: NRC Members of the Public  
David Pelton  
Tam Tran  
Emmanuel Sayoc  
Stephen Klementowicz

Docket No. 50-298

Enclosures:  
1. Agenda  
2. *Federal Register Notice*

cc w/encls: See next page

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CONTACTS: Tam Tran, NRR 301-415-3617 [Tam.Tran@NRC.GOV](mailto:Tam.Tran@NRC.GOV) Emmanuel Sayoc, NRR 301-415-1924 [Emmanuel.Sayoc@NRC.GOV](mailto:Emmanuel.Sayoc@NRC.GOV)

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PARTICIPANTS: NRC Members of the Public  
David Pelton  
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Emmanuel Sayoc  
Stephen Klementowicz

Docket No. 50-298  
Enclosures:  
1. Agenda  
2. *Federal Register Notice*  
cc w/encls: See next page

DISTRIBUTION: See next page  
ADAMS Accession No. ML090160280

OFFICE	DLR:LA	PM:DLR:RPB2	PM:DLR:RPB1	BC:DLR:RPB1
NAME	S. Figueroa	ESayoc (TTran for)	TTran	D.Pelton
DATE	01/23/09	01/29/09	01/29/09	01/29/09

Memo to D. Pelton from E. Sayoc dated January 29, 2009

DISTRIBUTION:

SUBJECT: FORTHCOMING MEETING TO DISCUSS THE SAFETY REVIEW PROCESS  
AND ENVIRONMENTAL SCOPING PROCESS FOR COOPER NUCLEAR  
STATION, UNIT 1, LICENSE RENEWAL APPLICATION REVIEW

HARD COPY:

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RidsOgcMailCenter Resource

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T. Tran

E. Sayoc

F. Lyon

D. Roth (OGC)

A. Jones (OGC)

N. Taylor (RIV)

E. Collins (RIV)

C. Casto (RIV)

B. Maier (RIV)

V. Dricks (RIV)

D. Chamberlain (RIV)

A. Vogel (RIV)

W. Walker (RIV)

G. Miller (RIV)

G. Pick (RIV)

S. Burnell

Cooper Nuclear Station

cc:

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Radiation Control Program Director  
Bureau of Radiological Health  
Iowa Department of Public Health  
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Mr. Keith G. Henke, Planner  
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Cooper Nuclear Station

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cc:

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Auburn, NE 68305

Daryl J. Obermeyer  
64381 727A Road  
Brownville, NE 68321

Cooper Nuclear Station

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cc:

Sherry Black, Director  
Auburn Memorial Library  
1810 Courthouse Ave.  
Auburn, NE 68305

Regional Administrator  
U.S. EPA Region 7  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101

Board of Brownville, NE  
Attn: Chairman Marty Hayes  
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Nebraska Department of Health & Human  
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Mayor of Auburn, NE  
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**AGENDA FOR PUBLIC MEETING TO DISCUSS  
SAFETY PROCESS OVERVIEW AND ENVIRONMENTAL SCOPING  
PROCESS FOR COOPER NUCLEAR STATION UNIT 1,  
LICENSE RENEWAL APPLICATION**

**FEBRUARY 25, 2009**

Two Meeting Sessions - 1:30 p.m. to 4:30 p.m. and 7:00 p.m. to 10:00 p.m.\*

- |      |  |                             |
|------|--|-----------------------------|
| I.   | Welcome and Purpose of Meeting           | 15 minutes (David Pelton)   |
| II.  | Overview of License Renewal Process      | 10 minutes (Emmanuel Sayoc) |
| III. | Overview of Safety Review Process        | 20 minutes (Emmanuel Sayoc) |
| IV.  | Overview of Environmental Review Process | 20 minutes (Tam Tran)       |
| V.   | Public Comments                          | As Required (David Pelton)  |
| VI.  | Closing/Availability of Transcripts      | 5 minutes (David Pelton)    |

\*The NRC staff will host informal discussions one hour prior to each meeting session. To be considered, comments must be provided either at the transcribed public meetings (see agenda, above) or in writing, as described in the attached Federal Register Notice.

ENCLOSURE 1



UNITED STATES NUCLEAR REGULATORY COMMISSION  
NEBRASKA PUBLIC POWER DISTRICT  
COOPER NUCLEAR STATION  
NOTICE OF INTENT TO PREPARE AN ENVIRONMENTAL  
IMPACT STATEMENT AND CONDUCT SCOPING PROCESS  
DOCKET NO. 50-298  
[NRC-2008-0617]

Nebraska Public Power District (NPPD) has submitted an application for renewal of Facility Operating License No. DPR-46 for an additional 20 years of operation at the Cooper Nuclear Station (CNS). CNS is located near Brownville, NE.

The operating license for CNS expires on January 18, 2014. The application for renewal, dated September 24, 2008, was submitted pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 54. A notice of receipt and availability of the application, which included the environmental report (ER), was published in the *Federal Register* on November 17, 2008 (73 FR 67896). A notice of acceptance for docketing of the application for renewal of the facility operating license was also published in the *Federal Register* on December 30, 2008 (73 FR 79921). The purpose of this notice is to inform the public that the U.S. Nuclear Regulatory Commission (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. In addition, 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 in meeting the requirements of the National Environmental Policy Act of 1969 (NEPA).

In accordance with 10 CFR 51.53(c) and 10 CFR 54.23, NPPD submitted the ER as part of the application. The ER was prepared pursuant to 10 CFR Part 51 and is publicly available at the NRC Public Document Room (PDR), located at One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852, or from the NRC's Agencywide Documents Access and Management System (ADAMS). The ADAMS Public Electronic Reading Room is accessible at <http://adamswebsearch.nrc.gov/dologin.htm>. The Accession Number for the ER is ML083030246. Persons who do not have access to ADAMS, or who encounter problems in accessing the documents located in ADAMS, should contact the NRC's PDR Reference staff by telephone at 1-800-397-4209, or 301-415-4737, or by e-mail at [pdrc@nrc.gov](mailto:pdrc@nrc.gov). The ER may also be viewed on the Internet at <http://www.nrc.gov/reactors/operating/licensing/renewal/applications/cooper.html>. In addition, the ER is available for public inspection near CNS at the Auburn Memorial Library, 1810 Courthouse Ave., Auburn, NE 68305, telephone (402) 274-4023.

This notice advises the public that the NRC intends to gather the information necessary to prepare a plant-specific supplement to the Commission'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 CNS operating license 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 in 10 CFR Part 51.

The NRC 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.
- h. Describe how the supplement to the GEIS will be prepared, and include any contractor assistance to be used.

II. The NRC invites the following entities to participate in scoping:

- a. The applicant, Nebraska Public Power District.
- 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.
- f. Any person who has petitioned or intends to petition for leave to intervene.

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 has decided to hold public meetings for the CNS license renewal supplement to the GEIS. The scoping meetings will be held on February 25, 2009. There will be two sessions, an afternoon and evening session, to accommodate interested parties. The first session will be held at the Brownville Concert Hall at 126 Atlantic St., Brownville, NE 68321, telephone (402) 825-3331, and will convene at 1:30 p.m. and will continue until 4:30 p.m., as necessary. The second session will be held at the Auburn Senior Center at 1101 J St., Auburn, NE 68305, telephone, (402) 274-3420, and will convene at 7:00 p.m., with a repeat of the overview portions of the meeting and will continue until 10:00 p.m., as necessary. 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 Managers, Mr. Tam Tran, telephone at 1-800-368-5642, extension 3617, or by e-mail to the NRC at [tam.tran@nrc.gov](mailto:tam.tran@nrc.gov) or Mr. Emmanuel Sayoc, by telephone at 1-800-368-5642, extension 1924, or by e-mail to the NRC at [emmanuel.sayoc@nrc.gov](mailto:emmanuel.sayoc@nrc.gov), no later than February 18, 2009. 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. Mr. Tam Tran or Mr. Sayoc will need to be contacted no later than February 18, 2009, 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.

Members of the public may send written comments on the environmental scope of the KPS license renewal review to: Chief, Rulemaking, Directives and Editing Branch, Division of Administrative Services, Office of Administration, Mailstop TWB-05-B01M, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, and should cite the publication date and page number of this Federal Register notice. To be considered in the scoping process, written

comments should be postmarked by March 23, 2009. Electronic comments may be sent by e-mail to the NRC at [CooperEIS@nrc.gov](mailto:CooperEIS@nrc.gov), and should be sent no later than March 23, 2009, to be considered in the scoping process. Comments will be available electronically and accessible through ADAMS at <http://adamswebsearch.nrc.gov/dologin.htm>.

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. Notice of opportunity for a hearing regarding the renewal application was previously included in the *Federal Register* dated December 30, 2008 (73 FR 79921). 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 inspection in ADAMS at <http://adamswebsearch.nrc.gov/dologin.htm>. The staff will then prepare and issue for comment the draft supplement to the GEIS, which will be the subject of separate notices and separate public meetings. Copies will be available for public inspection at the above-mentioned addresses, and one copy per request will be provided free of charge. 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.

Information about the proposed action, the supplement to the GEIS, and the scoping process may be obtained from the Project Managers Mr. Sayoc and Mr. Tran at the aforementioned telephone number or e-mail addresses.

Dated at Rockville, Maryland, this 15th day of January, 2009.

FOR THE NUCLEAR REGULATORY COMMISSION

***/RA/***

David L. Pelton, Chief  
Projects Branch 1  
Division of License Renewal  
Office of Nuclear Reactor Regulation