

**Welcome to the U.S. Nuclear Regulatory Commission's
Open House for the Draft Environmental Impact Statement
Public Meeting Related to the Combined Licenses
for the Bell Bend Nuclear Power Plant**

This open house is intended to provide an opportunity for interested members of the public and staff from other Federal, Tribal, State, local and other agencies to interact with the U.S. Nuclear Regulatory Commission (NRC) and the U.S. Army Corps of Engineers (USACE), Baltimore District, staffs in an informal information exchange. The NRC is accepting public comments on the draft environmental impact statement (EIS) as part of its review for combined licenses (COL) for the Bell Bend Nuclear Power Plant site, located in Luzerne County, Pennsylvania.

If you wish to provide formal comments regarding the draft EIS for the Bell Bend Nuclear Power Plant, COL they must be provided by July 7, 2015. Comments received after this date will be considered if it is practical to do so, but the NRC staff is able to assure consideration only for comments received on or before July 7, 2015.

Comments may be submitted today at the public meetings or in writing, via email, or in person.

Written comments should be mailed to:

Chief, Rules, Announcements, and Directives Branch
Division of Administrative Services
Office of Administration
Mail Stop: OWFN 12-H8
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

or by fax at: (301) 492-3446

Electronic comments should be sent to:

BBNP.COLEIS@nrc.gov

Thank you for your participation in the comment process.

May 07, 2015

Title: Forthcoming Public Meeting to Discuss the Draft Environmental Impact Statement for the Bell Bend Nuclear Power Plant Combined Licenses Application

Date(s) and Time(s): June 04, 2015, 03:00 PM to 05:30 PM
June 04, 2015, 07:30 PM to 10:00 PM

Location: Bloomsburg University, Monty's Building Upper Campus
400 East Second Street
Bloomsburg, PA

Category: This is a Category 3 meeting. Public participation is actively sought for this meeting to fully engage the public in a discussion of regulatory issues.

Purpose: To provide an opportunity for members of the public to submit comments on the draft environmental impact statement (DEIS) PPL Bell Bend LLC's Bell Bend Nuclear Power Plant combined licenses application. The DEIS (NUREG-2179) is available at <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr2179/>, or in the U.S. Nuclear Regulatory Commission's (NRC) Agencywide Documents Access Management System (Accession Number ML15103A012 for Volume 1 and ML15103A025, for Volume 2).

Contact: Tomeka Terry Patricia Vokoun
301-415-1488 301-415-3470
tomeka.terry@nrc.gov patricia.vokoun@nrc.gov

Participants: NRC External
J. Dixon-Herrity, NRC Staff W. Chandler, US Army Corp of Engineers
T. Terry, NRC Staff

Docket No: 05200039

PUBLIC MEETING AGENDA

Forthcoming Public Meeting to Discuss the Draft Environmental Impact Statement for the Bell Bend Nuclear Power Plant
Combined Licenses Application

June 04, 2015, 03:00 PM to 05:30 PM

June 04, 2015, 07:30 PM to 10:00 PM

Bloomsburg University, Monty's Building Upper Campus
400 East Second Street
Bloomsburg, PA

Closing Statements

| <i>Time</i> | <i>Topic</i> | <i>Speaker</i> |
|--------------------|--|------------------------|
| 3:00 pm | Welcome and Introductory Statements | Jennifer Dixon-Herrity |
| 3:05 pm | U.S. Army Corps of Engineers Statements | Wade Chandler |
| 3:15 pm | Overview of NRC Environmental Review Process and DEIS Findings | Tomeka Terry |
| 3:30 pm | Public Comments | |
| 5:30 pm | Closing Statements | Jennifer Dixon-Herrity |
| | | |
| 7:30 pm | Welcome and Introductory Statements | Jennifer Dixon-Herrity |
| 7:35 pm | U.S. Army Corps of Engineers Statements | Wade Chandler |
| 7:45 pm | Overview of NRC Environmental Review Process and DEIS Findings | Tomeka Terry |
| 8:00 pm | Public Comments | |
| 10:00 pm | Closing Statements | Jennifer Dixon-Herrity |

Participants who believe that they have a good cause for not submitting documents electronically must file an exemption request, in accordance with 10 CFR 2.302(g), with their initial paper filing requesting authorization to continue to submit documents in paper format. Such filings must be submitted by: (1) first-class mail addressed to the Office of the Secretary of the Commission, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, Attention: Rulemaking and Adjudications Staff; or (2) courier, express mail, or expedited delivery service to the Office of the Secretary, Sixteenth Floor, One White Flint North, 11555 Rockville Pike, Rockville, Maryland, 20852, Attention: Rulemaking and Adjudications Staff. Participants filing a document in this manner are responsible for serving the document on all other participants. Filing is considered complete by first-class mail as of the time of deposit in the mail, or by courier, express mail, or expedited delivery service upon depositing the document with the provider of the service. A presiding officer, having granted an exemption request from using E-Filing, may require a participant or party to use E-Filing if the presiding officer subsequently determines that the reason for granting the exemption from use of E-Filing no longer exists.

Documents submitted in adjudicatory proceedings will appear in the NRC's electronic hearing docket, which is available to the public at <http://ehd1.nrc.gov/ehd/>, unless excluded pursuant to an order of the Commission, or the presiding officer. Participants are requested not to include personal privacy information, such as social security numbers, home addresses, or home phone numbers in their filings, unless an NRC regulation or other law requires submission of such information. However, a request to intervene will require including information on local residence in order to demonstrate a proximity assertion of interest in the proceeding. With respect to copyrighted works, except for limited excerpts that serve the purpose of the adjudicatory filings and would constitute a Fair Use application, participants are requested not to include copyrighted materials in their submission.

The Commission will issue a notice or order granting or denying a hearing request or intervention petition, designating the issues for any hearing that will be held and designating the Presiding Officer. A notice granting a hearing will be published in the **Federal**

Register and served on the parties to the hearing.

For further details with respect to this application, see the application dated December 22, 2014, as supplemented on March 4, 2015.

Dated at Rockville, Maryland, this 13th day of April 2015.

For the Nuclear Regulatory Commission.

Martha Barillas,

Project Manager, Plant Licensing Branch II-2, Division of Operator Reactor Licensing, Office of Nuclear Reactor Regulation.

[FR Doc. 2015-09278 Filed 4-20-15; 8:45 am]

BILLING CODE 7590-01-P

NUCLEAR REGULATORY COMMISSION

[Docket No. 40-8943; ASLBP No. 07-859-03-MLA-BD01]

Crow Butte Resources, Inc. (North Trend Expansion Project); Notice of Atomic Safety and Licensing Board Reconstitution

Pursuant to 10 CFR 2.313(c) and 2.321(b), the Atomic Safety and Licensing Board in the above-captioned *North Trend Expansion Project* license amendment proceeding is hereby reconstituted by appointing Administrative Judge G. Paul Bollwerk, III to serve as Chairman in place of Administrative Judge Ann Marshall Young.

All correspondence, documents, and other materials shall continue to be filed in accordance with the NRC E-filing rule. See 10 CFR 2.302 *et seq.*

Issued at Rockville, Maryland this 15th day of April 2015.

E. Roy Hawkens,

Chief Administrative Judge, Atomic Safety and Licensing Board.

[FR Doc. 2015-09261 Filed 4-20-15; 8:45 am]

BILLING CODE 7590-01-P

NUCLEAR REGULATORY COMMISSION

[Docket No. 52-039; NRC-2008-0603]

Bell Bend Nuclear Power Plant

AGENCY: Nuclear Regulatory Commission.

ACTION: Draft environmental impact statement; public meeting and request for comment.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) and the U.S. Army Corps of Engineers (USACE), Baltimore District, are issuing for public comment NUREG-2179, "Environmental Impact Statement for the Combined License

(COL) for the Bell Bend Nuclear Power Plant" to support the environmental review for the COL. PPL Bell Bend, LLC (PPL) submitted an application for the COL to construct and operate one new nuclear power plant at its Bell Bend Nuclear Power Plant (BBNPP) site, located in Luzerne County, Pennsylvania.

DATES: Submit comments by July 7, 2015. Comments received after this date will be considered if it is practical to do so, but the Commission is able to ensure consideration only for comments received on or before this date.

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

- Federal Rulemaking Web site: Go to <http://www.regulations.gov> and search for Docket ID NRC-2008-0603. Address questions about NRC dockets to Carol Gallagher; telephone: 301-415-3463; email: Carol.Gallagher@nrc.gov. For technical questions, individuals listed in the **FOR FURTHER INFORMATION**

CONTACT section of this document.

- Mail comments to: Cindy Bladey, Office of Administration, Mail Stop: OWFN-O12-H8, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

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

FOR FURTHER INFORMATION CONTACT:

Tomeka Terry, telephone: 301-415-1488, email: Tomeka.Terry@nrc.gov, or Patricia Vokoun, telephone: 301-415-3470, email: Patricia.Vokoun@nrc.gov. Both are staff of the Office of New Reactors, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

SUPPLEMENTARY INFORMATION:

I. Obtaining Information and Submitting Comments

A. Obtaining Information

Please refer to Docket ID NRC-2008-0603 when contacting the NRC about the availability of information regarding this document. You may obtain publicly-available information related to this action by the following methods:

- Federal Rulemaking Web site: Go to <http://www.regulations.gov> and search for Docket ID NRC-2008-0603.

- NRC's Agencywide Documents Access and Management System (ADAMS): You may obtain publicly-available documents online in the

ADAMS Public Documents collection 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 email to pdr.resource@nrc.gov. The ADAMS accession number for each document referenced (if it available in ADAMS) is provided the first time that a document is referenced. The draft environmental impact statement (EIS) is available in ADAMS under accession Nos. ML15103A012 and ML15103A025, respectively.

- 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.

- Project Web site: The draft EIS can be accessed online at the Bell Bend COL specific Web page at: <http://www.nrc.gov/reactors/new-reactors/col/bell-bend.html>.

B. Submitting Comments

Please include Docket ID NRC-2008-0603 in the subject line of your comment submission.

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. Background

The NRC is issuing for public comment NUREG-2179, "Draft Environmental Impact Statement for the Combined License (COL) for the Bell Bend Nuclear Power Plant." The PPL submitted an application for the COL to construct and operate one new nuclear power plant at its BBNPP site, located in Luzerne County, Pennsylvania. The

application was submitted by letter dated October 10, 2008, pursuant to part 52 of Title 10 of the *Code of Federal Regulations* (CFR). A notice of receipt and availability of the application including the environmental report was published in the **Federal Register** on November 13, 2008 (73 FR 67214). A notice of acceptance for docketing of the COL application was published in the **Federal Register** on December 29, 2008 (73 FR 79519). A notice of intent to prepare a draft EIS and to conduct scoping was published in the **Federal Register** on January 6, 2009 (74 FR 470). On March 30, 2012, PPL submitted a revised environmental report (Part 3 of the COL application), in accordance with 10 CFR 51.45 and 51.50, to provide detailed information regarding the revised site layout that was developed in order to avoid wetland impacts by relocating the power block footprint and other plant components. A notice of intent to conduct a supplemental scoping process on the revised site layout was published in the **Federal Register** on June 15, 2012 (77 FR 36012).

The draft EIS also supports the USACE's review and was prepared in accordance with the National Environmental Policy Act of 1969, as amended. The draft EIS also supports the USACE's review of the Department of the Army permit application from PPL (CENAB-OP-RPA-2008-01401). The USACE's Public Interest Review will be part of its Record of Decision and is not addressed in the draft EIS. As part of the USACE public comment process, the USACE will publish a notice (in the **Federal Register**) within 30 days of the publication of the draft EIS to solicit comments from the public regarding PPL's Department of the Army permit application for proposed work at the BBNPP site.

II. Request for Comment and Public Meetings

The NRC is requesting public comments on the draft EIS. The NRC and USACE staff will conduct two public meetings to present an overview of the draft EIS and to accept public comments on both the document and the associated Department of the Army permit application on Thursday, June 4, 2015, at Bloomsburg University, Monty's Building Upper Campus, 400 East Second Street, Bloomsburg, Pennsylvania 17815. The first meeting will convene at 3:00 p.m. and will continue until 5:30 p.m., as necessary. The second meeting will convene at 7:30 p.m., with a repeat of the overview portions of the first meeting, and will continue until 10:00 p.m., as necessary. For additional information regarding the

meetings, see the NRC's Public Meeting Schedule Web site at <https://meetings.nrc.gov/pmns/mtg>. The agenda will be posted no later than 10 days prior to the meetings.

Dated at Rockville, Maryland, this 14th day of April 2015.

For the Nuclear Regulatory Commission.

Mark Delligatti,

Deputy Director, Division of New Reactor Licensing, Office of New Reactors.

[FR Doc. 2015-09274 Filed 4-20-15; 8:45 am]

BILLING CODE 7590-01-P

POSTAL REGULATORY COMMISSION

[Docket No. CP2015-59; Order No. 2442]

New Postal Product

AGENCY: Postal Regulatory Commission.

ACTION: Notice.

SUMMARY: The Commission is noticing a recent Postal Service filing concerning an addition of Global Reseller Expedited Package Contracts 1 to the competitive product list. This notice informs the public of the filing, invites public comment, and takes other administrative steps.

DATES: *Comments are due:* April 22, 2015.

ADDRESSES: Submit comments electronically via the Commission's Filing Online system at <http://www.prc.gov>. Those who cannot submit comments electronically should contact the person identified in the **FOR FURTHER INFORMATION CONTACT** section by telephone for advice on filing alternatives.

FOR FURTHER INFORMATION CONTACT: David A. Trissell, General Counsel, at 202-789-6820.

SUPPLEMENTARY INFORMATION:

Table of Contents

- I. Introduction
- II. Notice of Commission Action
- III. Ordering Paragraphs

I. Introduction

On April 13, 2015, the Postal Service filed notice that it has entered into an additional Global Reseller Expedited Package Contracts 1 (GREP 1) negotiated service agreement (Agreement).¹

To support its Notice, the Postal Service filed a copy of the Agreement, a copy of the Governors' Decision authorizing the product, a certification

¹ Notice of United States Postal Service of Filing a Functionally Equivalent Global Reseller Expedited Package 1 Negotiated Service Agreement and Application for Non-Public Treatment of Materials Filed Under Seal, April 13, 2015 (Notice).

U.S. Nuclear Regulatory Commission
Public Meeting to Discuss the Draft Environmental Impact Statement
for the Combined License for the Bell Bend Nuclear Power Plant

Thursday, June 4, 2015

Commenter Name: _____

Organization Name (if any): _____

If you would like to be added to the NRC's mailing list to receive information on the project, please provide either your mailing address or email.

Address: _____

Email Address: _____

Session you attended: ☐ Afternoon ☐ Evening

Comment:

This image shows a single sheet of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Thursday, June 4, 2015

[illegible]

U.S. Nuclear Regulatory Commission
Public Meeting to Discuss the Draft Environmental Impact Statement
for the Combined License for the Bell Bend Nuclear Power Plant

Thursday, June 4, 2015



NRC PUBLIC MEETING FEEDBACK

Category

3

Meeting Date: 06/04/2015

Meeting Title: Public Meeting to Discuss the Draft Environmental Impact Statement for the Combined License for the Bell Bend Nuclear Power Plant

Thank you for attending this public meeting hosted by the NRC. In order to help us understand your views about this meeting and improve future meetings, please take a couple minutes to answer the questions below.

There are several ways you can provide your feedback:

- 1) Scanning the Quick Response (QR) Code on the back of this form with your smartphone to link directly to our feedback page. If you do not have a QR reader on your mobile device, you can use your App store to access available QR scanning applications suitable for your device.
- 2) Through any computer by going to the [Public Meeting Schedule](#) and pressing the "Meeting Feedback" link for the specific meeting, or pressing the "[...more]" link for a specific meeting and then pressing the "Meeting Feedback" link on the "Meeting Details" page.
- 3) By filling out this hard copy of our "Public Meeting Feedback Form" and providing it to an NRC staff member or mailing it in.

Please fold on the dotted lines with Business Reply side out, tape the bottom, and mail back to the NRC.

Note: You have up to 30 days after the meeting has ended to submit feedback on the public meeting that you've attended. Thank you again for your participation.

Please address the following statements in terms of your experience at the meeting. 1 is "strongly disagree" and 5 is "strongly agree."

| | "STRONGLY DISAGREE" | "DISAGREE" | "NEITHER AGREE OR DISAGREE" | "AGREE" | "STRONGLY AGREE" |
|--|---------------------|------------|-----------------------------|---------|------------------|
| 1. The meeting achieved its stated purpose. | 1 | 2 | 3 | 4 | 5 |
| 2. This meeting helped me to understand the topics discussed. | 1 | 2 | 3 | 4 | 5 |
| 3. The meeting location, starting time, and duration were reasonably convenient. | 1 | 2 | 3 | 4 | 5 |
| 4. The meeting facility, room set up, microphones, and visuals used contributed to the success of the meeting. | 1 | 2 | 3 | 4 | 5 |
| 5. Attendees were given sufficient opportunity to ask questions or express their views. | 1 | 2 | 3 | 4 | 5 |
| 6. Attendees were listened to and understood by NRC staff. | 1 | 2 | 3 | 4 | 5 |
| 7. The presentations and explanations given by the NRC staff were understandable, fair and balanced. | 1 | 2 | 3 | 4 | 5 |
| 8. I am satisfied overall with the NRC staff who participated in the meeting. | 1 | 2 | 3 | 4 | 5 |

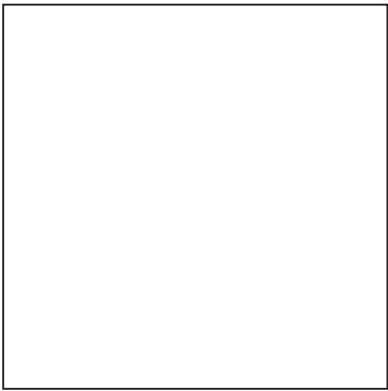
OPTIONAL

Name _____ Organization _____

Telephone No. _____ E-Mail _____ ☐ Check here if you would like a member of NRC staff to contact you.

Please provide any suggestions you have on ways the NRC could improve their public meetings:

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| ATTN: NAME AND OFFICE | <div>Tomeka L. Terry Office of New Reactors</div> | MAIL STOP: (HQ Staff Only) OR CHOOSE REGION | <div>T 6- C32</div> |
| | | | <div>Select Region...</div> |

UNITED STATES NUCLEAR REGULATORY COMMISSION
WASHINGTON DC 20555-0001





PUBLIC MEETING

DRAFT ENVIRONMENTAL IMPACT STATEMENT FOR THE BELL BEND NUCLEAR POWER PLANT COMBINED LICENSE APPLICATION

June 4, 2015

Jennifer Dixon-Herrity, NRC, Branch Chief
Tomeka Terry, NRC, Environmental Project Manager
Wade Chandler, USACE-Baltimore District Section Chief

Purposes of this Meeting

- Provide the schedule from today forward
- Share NRC's preliminary recommendations with you
- Describe how you can provide comments
- **Listen to and gather your comments**

Combined License

The PPL Bell Bend LLC (PPL) has applied for a combined license (COL) for one new nuclear unit at the Bell Bend Nuclear Power Plant (BBNPP) site.

- A COL gives authorization to build and operate a new nuclear unit. If approved, the unit would be built on the site adjacent to the Susquehanna Steam Electric Station.
- There are two NRC reviews for the proposed BBNPP:
 - Safety Review
 - Environmental Review



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Environmental Review



- U.S. Nuclear Regulatory Commission (NRC)
 - The “lead Federal agency” on the environmental review and lead for preparation of this environmental impact statement (EIS).
 - Conduct the environmental and safety reviews of the COL application prior to issuing the COL to build and operate a new reactor.



- U.S. Army Corps of Engineers (USACE)
 - A “cooperating agency” on the environmental review and assist with preparation of the EIS.
 - Review the Joint Permit Application prior to issuing a USACE permit.

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U.S. Army Corps of Engineers Regulatory Authorities

- Section 10 of the Rivers and Harbors Act of 1899
 - ▶ Permits required for all work in, under and over navigable waters of the US. BBNPP site will require Section 10 authorization for work in the Susquehanna River.
- Section 404 of the Clean Water Act
 - ▶ Permits required for placement of dredged/fill material into waters of the US, including wetlands. BBNPP site will require Section 404 authorization for work in the Susquehanna River, Walker Run, unnamed tributaries to Walker Run, and jurisdictional wetlands.



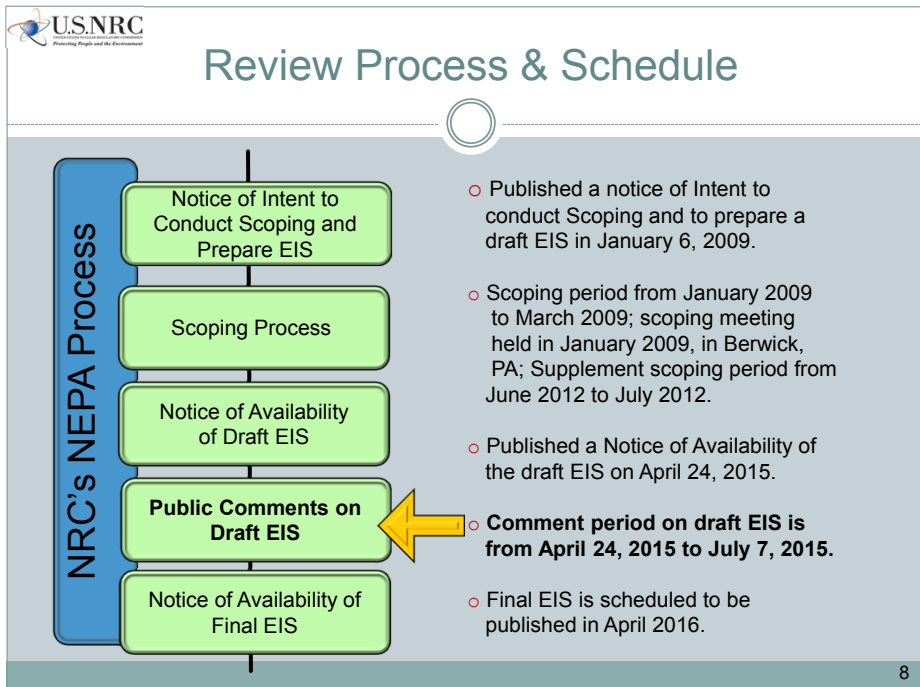
USACE Regulatory Role/Process

- NRC: Lead Federal Agency (Section 7 of the Endangered Species Act)
- USACE: Cooperating Agency (responsible for Section 106 of the National Historic Preservation Act)
- USACE permit application evaluation
 - ▶ NEPA (Cooperating agency with NRC)
 - ▶ Public Interest Review
 - ▶ 404(b)(1) Guidelines
- USACE permit evaluation and decision
 - ▶ Corps ROD will reference FEIS and any additional information necessary to support compliance with regulations and permit decision



USACE Regulatory Review

- Permit Application Received: June 2011
- USACE file no: CENAB-OPR-P-2008-01401-PI3
- USACE Public Notice:
<http://www.nab.usace.army.mil/Missions/Regulatory/PublicNotices/PublicNoticeView/tabid/16587/Article/578804/12-07-bell-bend-nuclear-power-plant.aspx>
- USACE POC:
 Amy Elliott, Regulatory Project Manager
 Email: Amy.H.Elliott@usace.army.mil
 Phone: 814-235-0573
- Further info about USACE Regulatory Program:
<http://www.nab.usace.army.mil>

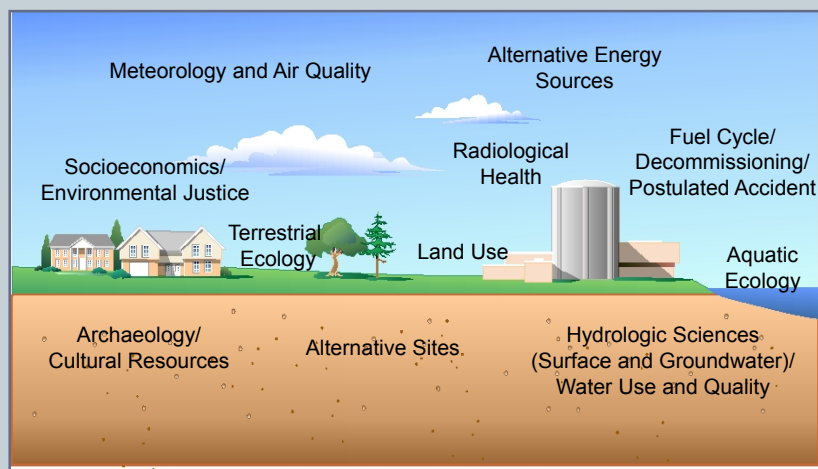


Organization of EIS

- Chapter 1 – Introduction
- Chapter 2 – Affected Environment
- Chapter 3 – Site Layout and Plant Description
- Chapter 4 – Construction Impacts
- Chapter 5 – Operational Impacts
- Chapter 6 – Fuel Cycle, Transportation, and Decommissioning Impacts
- Chapter 7 – Cumulative Impacts
- Chapter 8 – Need for Power
- Chapter 9 – Environmental Impacts of Alternatives
- Chapter 10 – Conclusions and Recommendation
- Appendices A - M

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Resource Areas



Source U.S. NRC

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How Impacts are Categorized

NRC has established three levels of impact:

- SMALL:** Effect is not detectable, or so minor it will neither destabilize nor noticeably alter any important attribute of the resource.
- MODERATE:** Effect is sufficient to alter noticeably, but not destabilize, important attributes of the resource.
- LARGE:** Effect is clearly noticeable and sufficient to destabilize important attributes of the resource.

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Water Resources Impacts

- The analysis includes impacts of BBNPP on surface water and groundwater use and quality.
- The review team concluded impacts for use and quality for both surface water and groundwater would be SMALL for both building and operation.
- No onsite groundwater would be used for operation of the proposed BBNPP.
- Cooling-water intake system operation would withdraw from the Susquehanna River.
- Susquehanna River Basin Commission would require mitigation for consumptive water use during low-flow periods.

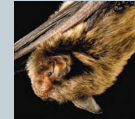
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Ecological Impacts

- Evaluated impacts on birds, fish, reptiles, and amphibians, other wildlife, plants, and wetlands on the BBNPP site and nearby areas.
- The review team consulted with Pennsylvania Game Commission, Pennsylvania Fish and Boat Commission, U.S. Fish and Wildlife Service (FWS), and other appropriate agencies.
- Impacts on terrestrial ecology would be MODERATE during building and SMALL during operation.
- Impacts on aquatic ecology would be SMALL during both building and operation.



Source: FWS-Northern Long-Eared Bat



Source: FWS-Indiana Bat

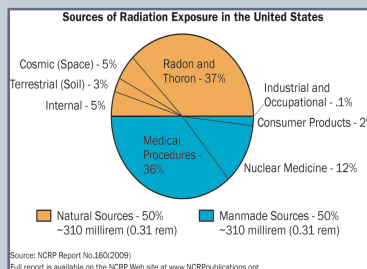


Source: FWS-Brown Trout

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Radiological Impacts

Includes impacts on members of the public, plant workers, and wildlife.



- Doses to members of the public, including construction workers, would be within regulatory limits.
- Doses to plant workers would be within regulatory limits.
- Doses to wildlife would also be below relevant national and international guidelines.
- Therefore, all radiological impacts during building and operation would be SMALL.

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Alternatives

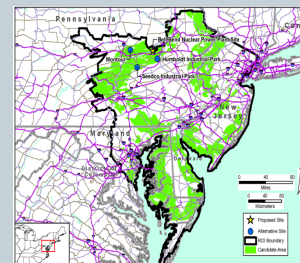
- Energy Alternatives
 - Coal, gas, oil, wind, solar, hydropower, geothermal, wood waste, solid waste, fuel cells, and combinations of the above were considered.
 - None of the feasible baseload alternatives were determined to be environmentally preferable.
- Alternative Sites
 - The BBNPP site was compared to three alternative sites.
 - NRC staff analysis showed none of the alternative sites would be environmentally preferable to the BBNPP site.



Source: NREL



Source: U.S. DOE



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NRC Staff Preliminary Recommendation

The NRC staff's preliminary recommendation to the Commission is that the COL be issued.

- Most adverse environmental impacts generally range from **SMALL to MODERATE**.
- None of the feasible alternative energy sources evaluated would be environmentally preferable.
- The NRC staff determined that none of the alternative sites would be environmentally preferable to the BBNPP site.

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Access to the Draft EIS

NRC Environmental Project Managers

Tomeka Terry – 301-415-1488 • Tomeka.Terry@nrc.gov

Patricia Vokoun – 301-415-3470 • Patrica.Vokoun@nrc.gov

USACE Regulatory Project Manager

Amy Elliott – 814-235-0573 • Amy.H.Elliott@usace.army.mil



www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr2179

or

www.nrc.gov/reactors/new-reactors/col/bell-bend.html

McBride Memorial Library, 500 North Market Street, Berwick, PA

or

Mill Memorial Public Library, 495 East Main Street, Nanticoke, PA

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Submitting Comments on Draft EIS



BBNP.COLEIS@nrc.gov



Search for Docket ID: NRC-2008-0603 at

<http://www.regulations.gov>



Ms. Cindy Bladey
Office of Administration
Mailstop: OWFN-12-H08
Washington, DC 20555-0001



NRC Court Reporter at this meeting

COMMENTS ARE DUE BY: **July 7, 2015**

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