



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

March 4, 2014

Mr. Mark Epstein, Department Head
Resource Protection and Review
Ohio Historic Preservation Office
800 E. 17th Avenue
Columbus, OH 43211-2474

SUBJECT: DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1, LICENSE RENEWAL
APPLICATION REVIEW

Dear Mr. Epstein:

The U.S. Nuclear Regulatory Commission (NRC) is conducting an environmental review of the effects of renewing the operating license for Davis-Besse Nuclear Power Station, Unit 1 (DBNPS). DBNPS is located 25 miles east of Toledo, Ohio, and is operated by FirstEnergy Nuclear Operating Company (FENOC). 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 December 7, 2010, 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 DBNPS license renewal as including the DBNPS 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 effect could range from small to moderate, 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 contacted eight Federally recognized Native American tribes identified as having potential interest in the proposed undertaking. One tribe, the Peoria Tribe of Indians of Oklahoma, responded to the NRC and indicated no objection to the undertaking, but asked to be contacted in the event skeletal remains were discovered within the area of potential effect.

Please find a copy of the draft SEIS enclosed. Pursuant to 36 CFR 800.8(c), we are requesting your comments on the draft SEIS and on our preliminary conclusions. Electronic comments on

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the draft SEIS may be submitted to the NRC by accessing www.regulations.gov and searching for Docket ID NRC-2010-0298. Written comments may be mailed to the NRC at:

Cindy Bladey, Chief
Rules, Announcements, and Directives Branch (RADB)
Office of Administration, Mail Stop: 3WFN-06-44M
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Please note that the public comment period for the draft SEIS ends on April 21, 2014.

Public meetings to discuss the findings of the draft SEIS will be held at the Camp Perry Conference Center, 1000 Lawrence Road, Bldg. 600, Port Clinton, Ohio 43453 on Tuesday, March 25, 2014. 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.

Sincerely,



David J. Wrona, Chief
Environmental Review and
Guidance Update Branch
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-346

Enclosure:
NUREG-1437, Generic Environmental
Impact Statement for License Renewal
of Nuclear Plants, Supplement 52

cc w/encl: Listserv

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/RA/

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Environmental Review and
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Docket No. 50-346

Enclosure:

NUREG-1437, Generic Environmental
Impact Statement for License Renewal
of Nuclear Plants, Supplement 52

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DISTRIBUTION:

See next page

ADAMS Accession Nos.: ML14051A527(PKG), ML14051A523 (LTR), ML14050A290(DSEIS)

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DATE	2/27/14	2/28/14	2/28/14	3/4/14

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Letter to Mark Epstein from D. Wrona dated March 4, 2014

SUBJECT: DAVIS BESSE NUCLEAR POWER STATION, UNIT 1, LICENSE RENEWAL
APPLICATION REVIEW

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