



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

November 23, 2010

Mr. Brian Mitch, Environmental Review Manager
Ohio Department of Natural Resources
Division of Engineering
Environmental Services Section
2045 Morse Rd., Building F-3
Columbus, OH 43229-6693

SUBJECT: REQUEST FOR LIST OF PROTECTED SPECIES WITHIN THE AREA UNDER
EVALUATION FOR THE DAVIS-BESSE NUCLEAR POWER STATION, UNIT
NO. 1, LICENSE RENEWAL APPLICATION REVIEW

Dear Mr. Mitch:

The U.S. Nuclear Regulatory Commission (NRC or the staff) is reviewing an application submitted by FirstEnergy Nuclear Operating Company (FENOC), for the renewal of the operating license for Davis-Besse Nuclear Power Station, Unit No. 1 (DBNPS). DBNPS is located 25 miles east of Toledo, Ohio. The application for renewal was submitted by FENOC, in a letter dated August 27, 2010, pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 54. The NRC has established that, as part of the staff's review of any nuclear power plant license renewal application, a site-specific Supplemental Environmental Impact Statement (SEIS) to its Generic Environmental Impact Statement for License Renewal of Nuclear Plants, NUREG-1437, will be prepared under 10 CFR Part 51, the NRC's regulation that implements the National Environmental Policy Act of 1969, as amended. The SEIS includes an analysis of pertinent environmental issues, including endangered or threatened species and impacts to fish and wildlife. This letter is being submitted under the provisions of the Endangered Species Act of 1973, as amended, and the Fish and Wildlife Coordination Act of 1934, as amended.

FENOC stated that it has no plans to alter current operations over the license renewal period. DBNPS, operating under a renewed license, would use existing plant facilities and transmission lines, and would not require additional construction or disturbance of new areas. According to FENOC, any maintenance activities would be limited to previously disturbed areas. The DBNPS site consists of 954 acres, of which approximately 733 acres are marshland currently leased to the U.S. Government as a national wildlife refuge.

As part of the SEIS preparation, the applicable transmission line corridors will be reviewed. The DBNPS 345 kilovolt (kV) switchyard is adjacent to the plant centrally located on the property. From here, three 345 kV transmission lines connect DBNPS to the power grid. The transmission lines labeled Bay Shore Line, Lemoyne Line, and Beaver Line are shown on the attached enclosure. Please see the map in Enclosure 4 for further detail.

To support the SEIS preparation process and to ensure compliance with Section 7 of the Endangered Species Act, the NRC requests a list of species and information on protected, proposed, and candidate species and critical habitat that may be in the vicinity of DBNPS and its associated transmission line rights-of-way. In addition, please provide any information you consider appropriate under the provisions of the Fish and Wildlife Coordination Act.

B. Mitch

- 2 -

Your office will receive a copy of the draft SEIS along with a request for comments. The anticipated publication date for the draft SEIS is August 2011.

The DBNPS license renewal application is available at:
<http://www.nrc.gov/reactors/operating/licensing/renewal/applications/davis-besse.html>. If you have any questions concerning the staff's review of this license renewal application, please contact Ms. Paula Cooper, Project Manager, at 301-415-2323 or Paula.Cooper@nrc.gov.

Sincerely,



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

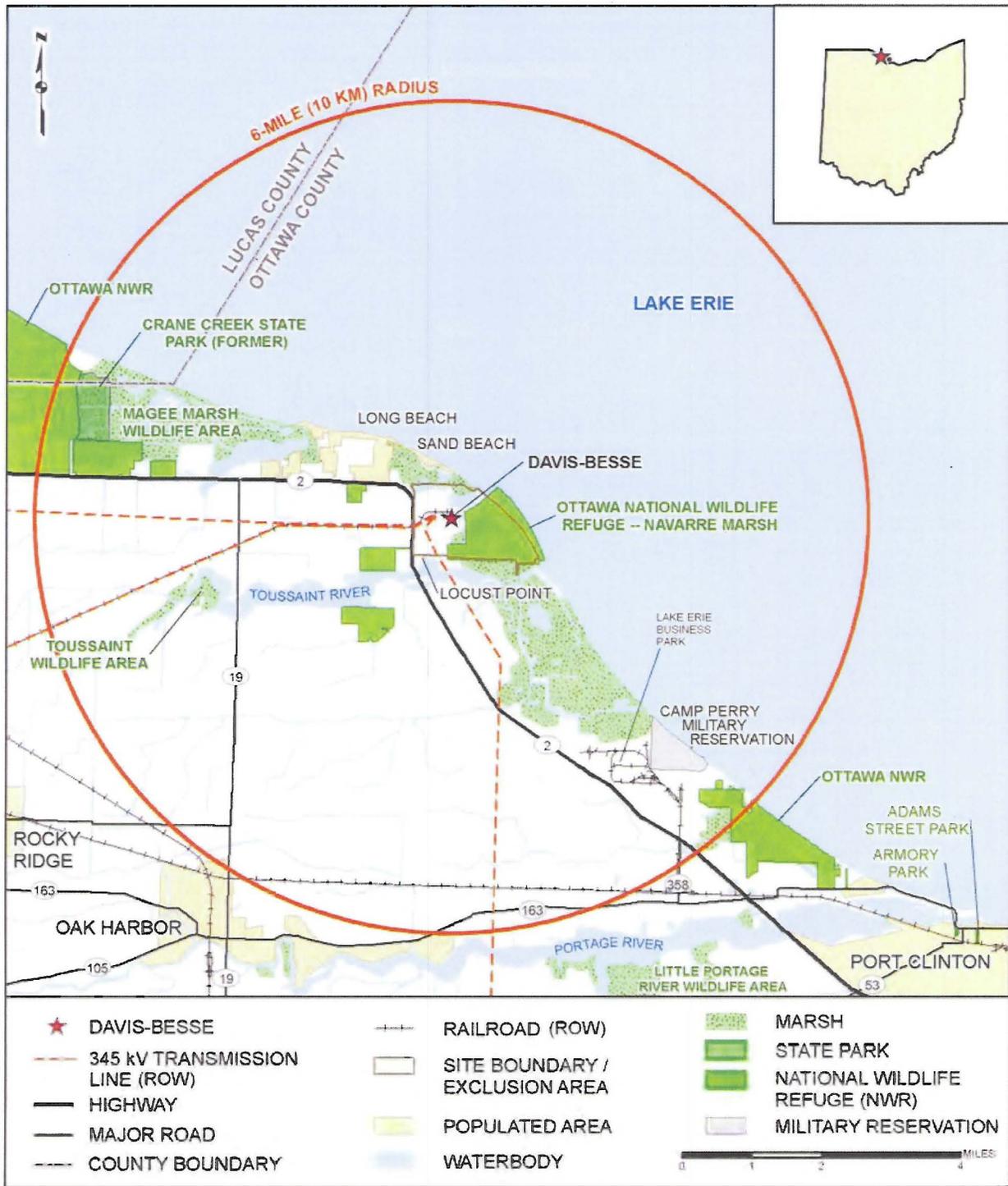
Docket No. 50-346

Enclosures:

1. Area Map, 50-mile radius
2. Area Map, 6-mile radius
3. Site Area Map
4. Transmission Line Map

cc w/encls: Distribution via Listserv









Legend

- ★ Davis-Besse
- ▬ 345 kV Transmission Line
- ▭ County Boundary



M. Knapp

- 2 -

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/RA/

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DATE	11/1/10	11/8/10	11/23/10

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Letter to Brian Mitch from David J. Wrona dated November 23, 2010

SUBJECT: REQUEST FOR LIST OF PROTECTED SPECIES WITHIN THE AREA UNDER
EVALUATION FOR THE DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1,
LICENSE RENEWAL APPLICATION REVIEW

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