



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

January 7, 2016

Mr. Kenneth A. Westlake
Chief, NEPA Implementation Section
US EPA - Region 5
77 West Jackson Blvd
Chicago, IL 60604-3590

SUBJECT: RESPONSE TO ENVIRONMENTAL PROTECTION AGENCY COMMENTS REGARDING THE FINAL PLANT-SPECIFIC SUPPLEMENT 55 TO THE GENERIC ENVIRONMENTAL IMPACT STATEMENT FOR LICENSE RENEWAL OF NUCLEAR PLANTS FOR BRAIDWOOD STATION, UNITS 1 AND 2 (TAC NOS. MF1832 AND MF1833)

Dear Mr. Westlake:

On December 21, 2015, the Environmental Protection Agency (EPA), Region 5, provided comments on the U.S. Nuclear Regulatory Commission's (NRC) final Supplemental Environmental Impact Statement (SEIS) pertaining to the license renewal of Braidwood Station, Units 1 and 2 (NRC Agencywide Documents Access and Management System (ADAMS) Accession No. ML16005A332 and ML15314A814, respectively).

In that letter, the EPA stated that its only outstanding recommendations relate to draft SEIS Comment 013-8 (Greenhouse Gas Emissions and Climate Change) and Comment 013-09 (Air Quality). The EPA's recommendations ask the NRC to encourage the applicant to identify opportunities to minimize greenhouse gas emissions associated with refurbishment activities and overall facility operations and maintenance, and to encourage the applicant to use certain practices for all applicable activities powered by diesel fuel. The EPA stated that it understands that the NRC cannot impose mitigation measures or standards outside the scope of nuclear safety and security, and that it is not asking NRC to impose measures or standards related to air emissions. Rather, the EPA recommended that the NRC commit to share and promote its recommendations with the applicant in order to facilitate the spread of best practices for protecting human health and the environment.

The NRC has provided a copy of the EPA's recommendations to the applicant in Appendix A of the final SEIS and the applicant is aware of its responsibility to comply with applicable Federal, State, and local permit requirements.

Thank you for your comments. If further information is required, please contact Mr. Richard Baum, Senior Project Manager, by telephone at 301-415-0018 or by e-mail at Richard.Baum@nrc.gov.

Sincerely,

/RA/

James G. Danna, Chief
Projects Branch 2
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket Nos. 50-456 and 50-457

Enclosure:
As stated

cc: Jennifer Blonn, EPA
Lindy Nelson, U.S. Department of the Interior
Office of the Secretary
Office of Environmental Policy and Compliance
Custom House, Room 244
200 Chestnut Street
Philadelphia, PA. 19106-2904

Shawn Cirton, U.S. Fish and Wildlife Service
Chicago Illinois Field Office
230 South Dearborn Street
Suite 3300
Chicago, IL. 60604

cc w/o encl: Listserv

Thank you for your comments. If further information is required, please contact Mr. Richard Baum, Senior Project Manager, by telephone at 301-415-0018 or by e-mail at Richard.Baum@nrc.gov.

Sincerely,

/RA/

James G. Danna, Chief
Projects Branch 2
Division of License Renewal
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Docket Nos. 50-456 and 50-457

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cc: Jennifer Blonn, EPA
Lindy Nelson, U.S. Department of the Interior
Office of the Secretary
Office of Environmental Policy and Compliance
Custom House, Room 244
200 Chestnut Street
Philadelphia, PA. 19106-2904

Shawn Cirton, U.S. Fish and Wildlife Service
Chicago Illinois Field Office
230 South Dearborn Street
Suite 3300
Chicago, IL. 60604

cc w/o encl: Listserv

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ADAMS Accession Nos. ML15357A210

*concurrence via e-mail

OFFICE	PM:RPB2:DLR*	LA:DLR*	BC:RERB:DLR	BC:RPB2:DLR
NAME	RBaum	IBetts	DWrona	JDanna
DATE	12/31/15	12/23/15	01/4/16	01/7/16

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Letter to K. Westlake from J. Danna dated January 7, 2016

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REGARDING THE FINAL PLANT-SPECIFIC SUPPLEMENT 55 TO THE
GENERIC ENVIRONMENTAL IMPACT STATEMENT FOR LICENSE
RENEWAL OF NUCLEAR PLANTS FOR BRAIDWOOD STATION, UNITS 1
AND 2 (TAC NOS. MF1832 AND MF1833)

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