



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

March 27, 2015

Ms. Elizabeth Poole
NEPA Implementation Section
US EPA - Region 5
77 W Jackson Blvd Mail Code: E-19J
Chicago, IL 60604

SUBJECT: NOTICE OF AVAILABILITY OF THE DRAFT PLANT-SPECIFIC SUPPLEMENT 55 TO THE GENERIC ENVIRONMENTAL IMPACT STATEMENT FOR LICENSE RENEWAL OF NUCLEAR PLANTS REGARDING BRAIDWOOD STATION, UNITS 1 AND 2 (TAC NOS. MF1832, MF1833, MF1792, AND MF1793)

Dear Ms. Poole,

Enclosed are two bound copies and three electronic copies of the draft plant-specific Supplement 55 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants (GEIS)," regarding the renewal of operating licenses NPF-72 and NPF-77 for an additional 20 years of operation for Braidwood Station, Units 1 and 2.

The draft Supplement 55 to the GEIS was submitted to the Environmental Protection Agency via e-NEPA on March 18, 2015, and copies were mailed or e-mailed to interested Federal and State agencies, industry organizations, interested groups, and members of the public. A copy of this document has also been placed in the U.S. Nuclear Regulatory Commission's (NRC) Public Document Room, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852, and in the NRC Agencywide Documents Access and Management System (ADAMS), which is accessible on the NRC's website at <http://www.nrc.gov/reading-rm/adams.html>. The ADAMS accession number is ML15062A428.

If further information is required, please contact the NRC environmental project manager, Tam Tran, at 301-415-3617 or by e-mail at tam.tran@nrc.gov.

Sincerely,
/RA David Drucker for/
Brian D. Wittick, Chief
Projects Branch 2
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket Nos. 50-456 and 50-457

Enclosure:
As stated

cc w/encl: See next page

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ADAMS Accession Nos:

1. Package: ML15070A281

2. Letter: ML15014A168

3. GEIS Supplement 55: ML15062A428

*concurring via email

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