



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

July 20, 2015

Rachel Leibowitz, Ph.D.
Deputy State Historic Preservation Officer
Preservation Services Division
Illinois Historic Preservation Agency
1 Old State Capitol Plaza
Springfield, IL 62701-1507

**SUBJECT: NOTICE OF AVAILABILITY OF THE FINAL SUPPLEMENTAL
ENVIRONMENTAL IMPACT STATEMENT FOR BYRON NUCLEAR
GENERATING STATION, UNITS 1 AND 2**

Dear Dr. Leibowitz:

Please find enclosed a copy of the final NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants, Supplement 54, Byron Nuclear Generating Station, Units 1 and 2." The final Supplemental Environmental Impact Statement (SEIS) is being issued as part of the U.S. Nuclear Regulatory Commission's (NRC's) process to decide whether to issue renewed operating licenses to Exelon Generation Company, LLC, for Byron Nuclear Generating Station, Units 1 and 2 (Byron). In the final SEIS, the NRC staff determined that the adverse environmental impacts of license renewal for Byron are not so great that preserving the option of license renewal for energy planning decision-makers would be unreasonable. In the context of the National Historic Preservation Act of 1966, NRC staff determined that no historic properties will be affected by the proposed action (license renewal). The final SEIS will accompany the final Safety Evaluation Report to be considered in the Commission's license renewal decision making process.

R. Leibowitz

- 2 -

If you have any questions regarding this matter, please contact Russell Chazell, Environmental Scientist, at 301-415-5003 or by e-mail at Russell.Chazell@nrc.gov.

Sincerely,

/RA/

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

Docket Nos. 50-454 and 50-455

Enclosure:
As stated

cc w/encl: Listserv

R. Leibowitz

- 2 -

If you have any questions regarding this matter, please contact Russell Chazell, Environmental Scientist, at 301-415-5003 or by e-mail at Russell.Chazell@nrc.gov.

Sincerely,

/RA/

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

Docket Nos. 50-454 and 50-455

Enclosure:
As stated

cc w/encl: Listserv

DISTRIBUTION:

PUBLIC

RidsNrrDir Resource

RidsNrrDirRpb1 Resource

RidsNrrDirRpb2 Resource

RidsNrrDirRerb Resource

RidsNrrDirRarb Resource

RidsNrrDirRasb Resource

RidsNrrDirRsrg Resource

RidsOpaMail

RidsOgcMailCenter

LJames

RChazell

ADAMS Accession Number: ML15118A915

*concurred via email

OFFICE	LA:DLR:RPB2*	PM:DLR:RPB2	RERB:Technical Staff Member	BC:DLR:RERB
NAME	SWoods	LJames	RChazell	DWrona
DATE	4/29/15	7/7/15	7/7/15	7/20/15

OFFICIAL RECORD COPY