



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

July 20, 2015

Mr. Reid Nelson, Director  
Office of Federal Agency Programs  
Advisory Council on Historic Preservation  
401 F Street NW, Suite 308  
Washington, DC 20001-2637

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

Dear Mr. Nelson:

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.

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](mailto: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

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Docket Nos. 50-454 and 50-455

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\*concurring via email

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DATE	4/30/15	7/7/15	7/7/15	7/20/15

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Letter to R. Nelson from D. Wrona dated July 20, 2015

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