



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

June 3, 2016

MEMORANDUM TO: Andrea Valentin, Executive Director  
Advisory Committee on Reactor Safeguards

FROM: Jane Marshall, Acting Director */RA/*  
Division of License Renewal  
Office of Nuclear Reactor Regulation

SUBJECT: ADVISORY COMMITTEE ON REACTOR SAFEGUARDS REVIEW OF  
THE LASALLE COUNTY STATION, UNITS 1 AND 2, LICENSE  
RENEWAL APPLICATION – TRANSMITTAL OF THE FINAL SAFETY  
EVALUATION REPORT

By letter dated December 9, 2014, Exelon Generation Company, LLC (Exelon or the applicant), submitted a license renewal application (LRA) in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Part 54, "Requirements for Renewal of Operating Licenses for Nuclear Power Plants." Exelon requested renewal of the LaSalle County Station (LSCS), Units 1 and 2, operating licenses (operating licenses NPF-11 and NPF-18, respectively) for a period of 20 years beyond the current expiration at midnight on April 17, 2022, for Unit 1, and December 16, 2023, for Unit 2. The Advisory Committee on Reactor Safeguards (ACRS) Subcommittee on License Renewal met on April 19, 2016, to review the LRA and the staff's "Safety Evaluation Report With Open Items Related to the License Renewal of LaSalle County Station, Units 1 and 2" (ADAMS Accession No. ML16053A439).

The license renewal staff and technical branches have completed their review of the applicant's LRA and have issued the "Safety Evaluation Report Related to the License Renewal of LaSalle County Station, Units 1 and 2" (ADAMS Accession No. ML16126A503). All open items have been satisfactorily closed. We request that the ACRS review the staff's Safety Evaluation Report for the LSCS LRA. The LSCS LRA is currently scheduled for review by the ACRS full committee on July 6, 2016.

The required copies of the Safety Evaluation Report have been delivered to your staff. Additional supporting documents are publicly available: the "Scoping and Screening Methodology Audit Report Regarding LaSalle County Station, Units 1 and 2 (TAC Nos. MF5347 and MF5346)" (ADAMS Accession No. ML15104A782), the "Aging Management Programs Audit Report Regarding LaSalle County Station, Units 1 and 2 (TAC NOS. MF5347 and MF5346)" (ADAMS Accession No. ML15196A115), and the "LaSalle County Station, Units 1 and 2 License Renewal Scoping, Screening, and Aging Management Inspection Report 05000373/2015008; 05000374/2015008" (ADAMS Accession No. ML15323A064).

Docket Nos. 50-373 and 50-374

CONTACT: Jeffrey Mitchell, NRR/DLR  
301-415-3019

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Office of Nuclear Reactor Regulation

SUBJECT: ADVISORY COMMITTEE ON REACTOR SAFEGUARDS REVIEW  
OF THE LASALLE COUNTY STATION, UNITS 1 AND 2, LICENSE  
RENEWAL APPLICATION – TRANSMITTAL OF THE FINAL  
SAFETY EVALUATION REPORT

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**ADAMS Accession No:** ML16154A082

\*concurrence via e-mail

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<b>DATE</b>	6/2/16	6/2/16	6/3/16	6/3/16

OFFICIAL RECORD COPY

Memorandum to A. Valentin from J. Marshall dated June 3, 2016

SUBJECT: ADVISORY COMMITTEE ON REACTOR SAFEGUARDS REVIEW OF THE  
LASALLE COUNTY STATION, UNITS 1 AND 2, LICENSE RENEWAL  
APPLICATION – TRANSMITTAL OF THE FINAL SAFETY EVALUATION  
REPORT

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