



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

March 2, 2016

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

FROM: Christopher G. Miller, 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 SAFETY
EVALUATION REPORT WITH OPEN ITEMS

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 license renewal staff and technical branches have completed their review of the applicant's LRA and have issued the "Safety Evaluation Report with Open Items Related to the License Renewal of LaSalle County Station, Units 1 and 2" (ADAMS Accession No. ML16053A439). We request that the Advisory Committee on Reactor Safeguards (ACRS) review the staff's Safety Evaluation Report with Open Items for the LSCS LRA. The LSCS LRA is currently scheduled for review by the ACRS Subcommittee on April 19, 2016.

The required copies of the Safety Evaluation with Open Items 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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AND 2, LICENSE RENEWAL APPLICATION – TRANSMITTAL
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ADAMS Accession No: ML16049A423

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Memorandum to A. Valentin from C. Miller dated March 2, 2016

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

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