



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

May 20, 2015

Mr. Michael P. Gallagher
Vice President, License Renewal Projects
Exelon Generation Company, LLC
200 Exelon Way
Kennett Square, PA 19348

**SUBJECT: SUMMARY OF THE LICENSE RENEWAL ENVIRONMENTAL AUDIT FOR
LASALLE COUNTY STATION, UNITS 1 AND 2 (TAC NOS. MF5567 AND
MF5568)**

Dear Mr. Gallagher:

From May 5–7, 2015, a review team consisting of staff from the U.S. Nuclear Regulatory Commission (NRC or the staff) participated in a site audit at LaSalle County Station (LSCS), Units 1 and 2, as part of the license renewal application environmental review. The goal of the audit was to review documentation and gather information to ensure that the environmental requirements for license renewal, as codified in Title 10 of the *Code of Federal Regulations* Part 51 were met. A letter dated April 28, 2015 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML15106A392) was sent to you containing an audit plan (ML15105A381). The enclosure is a list of representatives from the NRC and Exelon Generation Company, LLC (Exelon) who participated in the audit.

An entrance meeting was held on May 5, 2015, to introduce participants and discuss audit logistics. Following the entrance meeting, the environmental review team participated in a general site tour of LSCS. The general site tour provided an overview and orientation of the site areas relevant to the environmental review.

During the remainder of the site audit, the environmental review team examined data used by Exelon in preparation of the environmental report and met in smaller groups with Exelon representatives to address the staff-specific audit needs identified in the audit plan. These groups participated in various activities, including documentation review, area focused tours, and interviews with cognizant personnel. Specific tours were conducted for air emissions, noise sources, cultural resources, surface water and groundwater resources, radiological and non-radiological waste, terrestrial ecology, aquatic ecology, special status species and habitats, and radiological monitoring.

The environmental review team members also met with the NRC resident inspectors and offsite with local officials from the Illinois Historic Preservation Agency, for information gathering purposes to assist the staff in developing the draft Supplemental Environmental Impact Statement (DSEIS) for LSCS.

M. Gallagher

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At the conclusion of the site audit, the NRC staff summarized the status of the review with Exelon representatives during the exit meeting. Most of the team's questions identified in the audit plan or during the audit were answered through the conduct of the audit. Those that were not will be answered by Exelon, as it responds to a request for additional information (RAI) letter to be issued subsequently. The RAI letter will also contain documents requested by the team during the site audit. These documents will be made publicly available in ADAMS at <http://www.nrc.gov/reading-rm/adams.html>. Persons who do not have access to ADAMS or who encounter problems in accessing the documents located in ADAMS should contact the NRC's Public Document Room staff at 800-397-4209 (or 301-415-4737) or by e-mail at pdr.resource@nrc.gov.

While the NRC review team did not identify any significant environmental issues during its site audit or during the meetings with other participants, the team indicated that the environmental review was ongoing and that any additional information necessary to support the review would be formally requested via the RAI process, during the course of the review.

Sincerely,

/RA/

Brian D. Wittick, Chief
Projects Branch 2
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket Nos. 50-373 and 50-374

Enclosure: As stated

cc w/encl: Listserv

M. Gallagher

- 2 -

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Sincerely,

/RA/

Brian D. Wittick, Chief
Projects Branch 2
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket Nos. 50-373 and 50-374

Enclosure: As stated

cc w/encl: Listserv

DISTRIBUTION: See next page

ADAMS Accession No.: ML15132A674 (Letter)

*concurred via e-mail

OFFICE	LA:DLR:RPB2*	PM:RPB2:DLR	BC:RPB2:DLR
NAME	SWoods	DDrucker	BWittick
DATE	5/15/2015	5/20/2015	5/20/15

OFFICIAL RECORD COPY

Letter to Michael Gallagher from Brian D. Wittick dated May 20, 2015

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LASALLE COUNTY STATION, UNITS 1 AND 2 (TAC NOS. MF5567 AND
MF5568)

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J. Mitchell

R. Plasse

Y. Diaz-Sanabria

D. Drucker

B. Wittick

J. Wachutka, OGC

D. McIntyre, OPA

M. Kunowski, RIII

V. Mitlyng, RIII

P. Chandrathil, RIII

H. Logaras, RIII

C. Lipa, RIII

S. Sheldon, RIII

J. Robbins, RIII

R. Ruiz, RIII

**LASALLE COUNTY STATION, UNITS 1 AND 2
LICENSE RENEWAL APPLICATION REVIEW
ENVIRONMENTAL AUDIT
May 5–7, 2015**

PARTICIPANT

David Drucker
Brian Wittick
Nancy Martinez
Bill Rautzen
Michelle Moser
Bill Ford
Kevin Folk
Briana Grange
Bob Hoffman
Russ Chazell
Mike Gallagher
Peter Karaba
Nancy Ranek
Christine Kinkead
Cortney Scheidt
John Keenan
Mohamad Fakhreddine
Rachael Conley
John Kowalski
Guy Ford
Harold Vinyard
Kevin Hersey
Nick DeFisher
Heather Meyer
Bill Buinickas
Lisa Matis

ORGANIZATION

U.S. Nuclear Regulatory Commission (NRC)
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NRC
NRC
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NRC
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NRC
NRC
Exelon Generation Company, LLC (Exelon)
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