



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

October 19, 2016

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

SUBJECT: ISSUANCE OF RENEWED FACILITY OPERATING LICENSES FOR LASALLE COUNTY STATION, UNITS 1 AND 2 (TAC NOS. MF5347 AND MF5346)

Dear Mr. Gallagher:

The U.S. Nuclear Regulatory Commission (NRC or the Commission) has issued renewed facility operating license Nos. NPF-11 and NPF-18 for LaSalle County Station, Units 1 and 2 (LSCS), respectively. The NRC issued the renewed facility operating licenses based on its review of your application dated December 9, 2014, as supplemented by letters submitted to the NRC through June 8, 2016. Appendix A, the technical specifications, and Appendix B, the environmental protection plan, of the LSCS licenses were not amended as a result of the NRC's review.

Renewed facility operating license No. NPF-11 for Unit 1 expires at midnight on April 17, 2042.
Renewed facility operating license No. NPF-18 for Unit 2 expires at midnight on December 16, 2043.

The technical basis for issuing the renewed facility operating licenses for LSCS is set forth in "Safety Evaluation Report Related to the License Renewal of LaSalle County Station, Units 1 and 2," dated June 2016, (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16126A503). The results of the environmental review related to the issuance of the renewed licenses are given in NUREG-1437, Supplement 57, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants Regarding LaSalle County Station, Units 1 and 2," dated August 2016, (ADAMS Accession No. ML16238A029), and the LaSalle County Station, Units 1 and 2, Record of Decision for License Renewal (ADAMS Accession No. ML16264A222).

For LaSalle Unit 1, Enclosure 1 contains the Renewed Facility Operating License No. NPF-11. Enclosure 2 contains the following appendices:

- Appendix A, "Technical Specifications"
- Appendix B, "Environmental Protection Plan"

For LaSalle Unit 2, Enclosure 3 contains the Renewed Facility Operating License No. NPF-18 with the following appendices:

M. Gallagher

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- Appendix A, "Technical Specifications"
- Appendix B, "Environmental Protection Plan"

Enclosure 4 is a copy of the related *Federal Register* notice of issuance of the renewed licenses. The NRC staff has sent the original to the Office of the Federal Register for publication.

Enclosure 5 contains the LaSalle County Station, Units 1 and 2, Record of Decision for License Renewal.

If you have any questions regarding this matter, please contact me by phone at 301-415-3019 or by e-mail at Jeffrey.Mitchell2@nrc.gov.

Sincerely,

/RA/

Jeffrey S. Mitchell, Project Manager
Projects Branch 1
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket Nos. 50-373 and 50-374

Enclosures:

1. LaSalle County Station, Unit 1,
Renewed Facility Operating License
No. NPF-11
2. LaSalle County Station, Unit 1,
Appendices A and B
3. LaSalle County Station, Unit 2,
Renewed Facility Operating License
No. NPF-18, with Appendices
4. *Federal Register* Notice
5. LaSalle County Station, Units 1 and 2,
Record of Decision for License Renewal

cc: w/encls (w/o attachments to renewed facility operating licenses):

Bryan C. Hanson, Senior VP, Exelon Generation Company, LLC
President and CNO, Exelon Nuclear
4300 Winfield Road
Warrenville, IL 60555

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- Appendix A, "Technical Specifications"
- Appendix B, "Environmental Protection Plan"

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Sincerely,
/RA/
 Jeffrey S. Mitchell, Project Manager
 Projects Branch 1
 Division of License Renewal
 Office of Nuclear Reactor Regulation

Docket Nos. 50-373 and 50-374

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1. LaSalle County Station, Unit 1,
Renewed Facility Operating License
No. NPF-11
2. LaSalle County Station, Unit 1,
Appendices A and B
3. LaSalle County Station, Unit 2,
Renewed Facility Operating License
No. NPF-18, with Appendices
4. *Federal Register* Notice
5. LaSalle County Station, Units 1 and 2,
Record of Decision for License Renewal"

cc: w/encls (w/o attachments to renewed facility operating licenses):

Bryan C. Hanson, Senior VP, Exelon Generation Company, LLC
 President and CNO, Exelon Nuclear
 4300 Winfield Road
 Warrenville, IL 60555

Listserv

DISTRIBUTION: See next page

ML16202A093 (Package), ML16202A075 (Letter), ML16239A109 (Enclosure 1, Unit 1 License), ML16259A059 (Enclosure 2, Unit 1 Appendices A and B), ML16239A084 (Enclosure 3, Unit 2 License), ML16202A033 (Enclosure 4, *Federal Register* Notice), ML16264A222 (Enclosure 5, Record of Decision) *concurrence via e-mail

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DATE	09/27/2016	09/23/16	10/06/16	09/28/16	10/19/16	10/19/16

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DISTRIBUTION:

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