



**Exelon Generation®**

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10 CFR 50  
10 CFR 51  
10 CFR 54

RS-15-179

July 2, 2015

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

LaSalle County Station, Units 1 and 2  
Facility Operating License Nos. NPF-11 and NPF-18  
NRC Docket Nos. 50-373 and 50-374

Subject: Response to NRC Request for Additional Information, dated May 22, 2015,  
Regarding the LaSalle County Station, Units 1 and 2, License Renewal Application,  
Environmental Review

**References:**

1. Letter from Michael P. Gallagher, Exelon Generation Company, LLC (Exelon Generation), to U.S. Nuclear Regulatory Commission (NRC) Document Control Desk, regarding "Application for Renewed Operating Licenses," dated December 9, 2015.
2. Letter from David Drucker, NRC, to Michael P. Gallagher, Exelon Generation, regarding "Request for Additional Information Regarding the LaSalle County Station, Units 1 and 2, License Renewal Application Environmental Review (TAC NOS. MF5567 AND MF5568)," dated May 22, 2015.

In the Reference 1 letter, Exelon Generation submitted the License Renewal Application (LRA) for the LaSalle County Station, Units 1 and 2. In the Reference 2 letter, the NRC requested additional information to support the Staff's review of the LaSalle County Station Applicant's Environmental Report (Appendix E to the LRA).

Enclosure A of this letter provides a cross reference index linking the Staff's questions in the Reference 2 letter with the Exelon Generation responses. Enclosure B contains response sheets that provide information requested by each of the Staff's questions and/or identify supporting documents and materials. Three response sheets in Enclosure B (Index # 014, RAI # AQ-04; Index # 029, RAI # SW-01; Index # 043, RAI # GW-01) explain that Exelon Generation needs additional time to fully respond to the Staff's request for additional information (RAI). Partial responses are being provided for RAI #s AQ-04 and SW-01 because in each case, one of several requested reports is not yet available. Supplements to each of the three RAI

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responses will be submitted as indicated in the response sheets. Enclosure C of this letter provides duplicate hard copies of the response sheets found in Enclosure B coupled with hard copies of any other relevant documents and materials identified on the response sheets.

Eight hardcopy documents included in Enclosure C were not prepared by Exelon Generation or its contractors (i.e., they are "Non-Exelon" documents), and Exelon Generation did not control development of the documents. Accordingly, while Exelon Generation believes the information in these documents to be accurate and complete, we cannot make any specific representation as to the accuracy or completeness of the documents. The first page of each document and its entry in the index (Enclosure A) are marked with the designation "Non-Exelon."

An information-only copy of this letter and all enclosures are being provided on compact disc to the NRC License Renewal Environmental Project Manager to facilitate Staff review of the information.

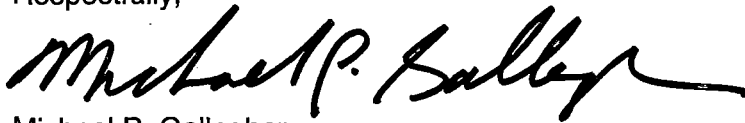
This letter and its enclosures contain no regulatory commitments.

If you have any questions, please contact Ms. Nancy Ranek, Environmental Lead, Exelon Generation License Renewal, at 610-765-5369.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on: 7-2-2015

Respectfully,



Michael P. Gallagher  
Vice President - License Renewal Projects  
Exelon Generation Company, LLC

Enclosures:

- A: LaSalle County Station Units 1 & 2 Index for Responses to NRC License Renewal Environmental Review Requests for Additional Information
- B: LaSalle County Station Units 1 & 2 Response Sheets for NRC License Renewal Environmental Review Requests for Additional Information
- C: LaSalle County Station Units 1 & 2 Hard copies of Response Sheets plus other Relevant Documents

cc: Regional Administrator - NRC Region III (w/o Enclosures B and C)  
NRC Project Manager (Environmental Review), NRR-DLR (w/o Enclosures B and C)  
NRC Project Manager (Safety Review), NRR-DLR (w/o Enclosures B and C)  
NRC Project Manager, NRR-DORL LaSalle County Station (w/o Enclosures B and C)  
NRC Senior Resident Inspector, LaSalle County Station (w/o Enclosures B and C)  
Illinois Emergency Management Agency - Division of Nuclear Safety (w/o Enclosures B and C)