



10 CFR 50.54(f)

RS-13-254

November 21, 2013

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
11555 Rockville Pike  
Rockville, MD 20852

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:** Supplemental Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Flooding Aspects of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident

**References:**

1. Exelon Generation Company, LLC 180-day Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Flooding Aspects of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident, dated November 27, 2012 (RS-12-164)
2. NRC Letter, Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident, dated March 12, 2012

In Reference 1, Exelon Generation Company, LLC (EGC) provided the LaSalle County Station, Units 1 and 2 flooding walkdown report in accordance with the NRC Request for Information (Reference 2). The LaSalle County Station, Units 1 and 2 flooding walkdown report documented the plant walkdowns performed to verify that plant features credited in the current licensing basis for protection and mitigation from external flood events are available, functional, and properly maintained. In Table No. 5 of Reference 1, EGC provided the list of the LaSalle County Station, Units 1 and 2 plant features that were not able to be inspected due to restricted access. EGC committed to complete the inspection of the Units 1 and 2 Reactor Building Tendon Tunnel Floor Slab features classified as restricted access by August 30, 2013. These inspections have been completed.

The attached Table 1 provides a list of the restricted access items inspected, their respective disposition, and any action planned or taken. It provides the list of two (2) features that were not immediately judged as acceptable during the supplemental walkdowns, but after processing of the Corrective Action Program (CAP) entries, these features were found to be in accordance with the site current licensing basis. The table provides the references to the CAP Issue Report (IR) entries of the identified conditions.

There were no features found to be deficient per the current licensing basis. No temporary measures were required as a result of the completed inspections.

Available Physical Margin (APM) was collected and documented in the walkdown record forms for each applicable item inspected in accordance with NEI 12-07. All Restricted Access Items inspected are included in the plant maintenance and monitoring programs.

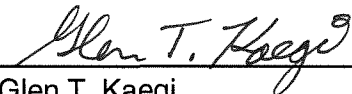
This report completes Commitment No. 3 contained in Reference 1, Enclosure 2.

This letter contains no new regulatory commitments.

Should you have any questions concerning the content of this letter, please contact Ron Gaston at (630) 657-3359.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 21st day of November 2013.

Respectfully,



Glen T. Kaegi  
Director - Licensing & Regulatory Affairs  
Exelon Generation Company, LLC

Enclosure:

1. Table 1: LaSalle County Station, Units 1 And 2, Tendon Tunnels Supplemental List of Features Not Immediately Judged as Acceptable

cc: Director, Office of Nuclear Reactor Regulation  
Regional Administrator - NRC Region III  
NRC Senior Resident Inspector – LaSalle County Station  
NRC Project Manager, NRR – LaSalle County Station  
Illinois Emergency Management Agency – Division of Nuclear Safety

**ENCLOSURE 1**

**Table 1: LaSalle County Station, Units 1 and 2, Tendon Tunnels Supplemental List of Features Not Immediately Judged as Acceptable (Restricted Access Features Inspected During Tendon Tunnel Access)**

<b>Table #1: Inspected Features Not Immediately Judged as Acceptable Flood Features Not Meeting Acceptance Criteria, But Not Designated as Deficient Through CAP</b>					
<b>#</b>	<b>Feature ID #</b>	<b>Description</b>	<b>Observation</b>	<b>Component Operability</b>	<b>Resolution</b>
1	Unit 1 Reactor Building Tendon Tunnel Floor Slab	Entire Tendon Tunnel Slab and Walls	Minor efflorescence and spalling. Signs of past water seepage. No active leaks were identified.	Yes, documented in IR 1551509.	This slab and wall continue to be monitored per the Structures Monitoring Program. Spalled areas will be grouted as an enhancement.
2	Unit 2 Reactor Building Tendon Tunnel Floor Slab	Entire Tendon Tunnel Slab and Walls	Minor efflorescence. Signs of past water seepage. No active leaks were identified.	Yes, documented in IR 1551510.	This slab and wall continue to be monitored per the Structures Monitoring Program.