

Exelon Generation®

10 CFR 50.54(f)

RS-14-032
TMI-14-011

March 28, 2014

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

Three Mile Island Nuclear Station, Unit 1
Renewed Facility Operating License No. DPR-50
NRC Docket No. 50-289

Subject: Supplemental Response to NRC Request for Information Pursuant to
10 CFR 50.54(f) Regarding the Seismic 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 Seismic Aspects of Recommendation 2.3 of the Near-Term Task force Review of Insights from the Fukushima Dai-ichi Accident, dated November 19, 2012 (RS-12-175)
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
3. Exelon Generation Company, LLC Proposed Resolution for Completion of the Seismic Walkdowns Associated with NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Seismic Aspects of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident, dated September 16, 2013 (RS-13-213)

In Reference 1, Exelon Generation Company, LLC (EGC) provided the NRC with the Three Mile Island Nuclear Station, Unit 1 (TMI Unit 1) seismic walkdown report in accordance with the NRC Request for Information (Reference 2). The TMI Unit 1 seismic walkdown report verifies current plant configuration with current licensing basis, and verifies the adequacies of monitoring and maintenance procedures. In Table E-2 of Reference 1, EGC provided the list of the fifteen (15) TMI Unit 1 electrical items that required supplemental inspections. EGC committed to complete the walkdown inspection of these fifteen (15) items during the T1R20 Refueling Outage (Fall 2013) (Commitment No. 2). These inspections have been completed. In Table E-1 of Reference 1, EGC provided the list of the fifteen (15) TMI Unit 1 items deferred due to

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inaccessibility. EGC committed to complete the remaining fifteen (15) supplemental inspections of these items by the T1R21 Refueling Outage (Fall 2015) (Commitment No. 1). In Reference 3, EGC provided a revised commitment to complete these fifteen (15) items by December 31, 2013 (Commitment No. 21). These inspections have been completed.

Enclosure 1 to this letter provides the results of the completed supplemental walkdown inspections described above.

No degraded, nonconforming, or unanalyzed conditions that required either immediate or follow up actions were identified.

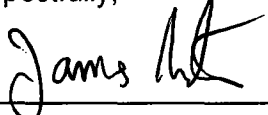
This report completes Regulatory Commitment Nos. 1 and 2 contained in Reference 1, and Regulatory Commitment Nos. 21 and 22 contained in Reference 3.

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 28th day of March 2014.

Respectfully,



James Barstow
Director - Licensing & Regulatory Affairs
Exelon Generation Company, LLC

Enclosure:

1. Seismic Walkdown Report In Response To The 50.54(f) Information Request Regarding Fukushima Near-Term Task Force Recommendation 2.3: Seismic, Updated Transmittal #1 (Annex A) for the Three Mile Island Nuclear Station, Unit 1, Report No. RS-14-032

cc: Director, Office of Nuclear Reactor Regulation
Regional Administrator - NRC Region I
NRC Senior Resident Inspector – Three Mile Island Nuclear Station, Unit 1
NRC Project Manager, NRR – Three Mile Island Nuclear Station, Unit 1
Director, Bureau of Radiation Protection – Pennsylvania Department of Environmental Resources
Chairman, Board of County Commissioners of Dauphin County, PA
Chairman, Board of Supervisors of Londonderry Township, PA
R. R. Janati, Chief, Division of Nuclear Safety, Pennsylvania Department of Environmental Protection, Bureau of Radiation Protection