



10 CFR 50.54(f)

RS-12-175
TMI-12-161

November 19, 2012

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: Exelon Generation Company, LLC's 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

References:

1. 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
2. Exelon Generation Company, LLC's 120-day Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding Seismic Aspects of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident, dated July 10, 2012
3. NRC Letter, Endorsement of Electric Power Research Institute (EPRI) Draft Report 1025286, "Seismic Walkdown Guidance," dated May 31, 2012

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued Reference 1 to all power reactor licensees. Enclosure 3 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.3 for Seismic. On July 10, 2012, Exelon Generation Company, LLC (EGC) submitted the 120-day response (Reference 2) requested in Enclosure 3 of Reference 1, confirming that EGC would use the NRC-endorsed seismic walkdown procedure.

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For seismic Recommendation 2.3 (walkdowns), Enclosure 3 of Reference 1 states that within 180 days of the NRC's endorsement of the walkdown process (Reference 3), each addressee will submit a final response, including a list of any areas that are unable to be inspected due to inaccessibility and a schedule for when the walkdown will be completed. This letter provides the Three Mile Island Nuclear Station, Unit 1 (TMI Unit 1) 180-day response to Reference 1 for Seismic Recommendation 2.3. This response also identifies electrical cabinets scheduled for future walkdowns based on the recent clarification to the NRC expectations for seismic walkdowns.

Conditions identified during the walkdowns were documented and entered into the corrective action program.

Enclosure 1 to this letter provides the requested information for TMI Unit 1.

This letter contains new regulatory commitments, which are identified in Enclosure 2.

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 19th day of November 2012.

Respectfully,


Michael D. Jesse
Director - Licensing & Regulatory Affairs
Exelon Generation Company, LLC

Enclosures:

1. Seismic Walkdown Report In Response To The 50.54(f) Information Request Regarding Fukushima Near-Term Task Force Recommendation 2.3: Seismic for the Three Mile Island Generating Station Unit 1, Report Number: 12Q0108.70-R-001, Rev. 1
2. Summary of Regulatory Commitments

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cc: Director, Office of Nuclear Reactor Regulation (w/o Enclosure 1)
Regional Administrator - NRC Region I (w/o Enclosure 1)
NRC Senior Resident Inspector – TMI Unit 1 (with Enclosure 1 via CD)
NRC Project Manager, NRR – TMI Unit 1 (with Enclosure 1 via CD)
Chairman, Board of County Commissioners of Dauphin County, PA (w/o Enclosure 1)
Chairman, Board of Supervisors of Londonderry Township, PA (w/o Enclosure 1)
Director, Bureau of Radiation Protection – Pennsylvania Department of Environmental
Resources (with Enclosure 1 via CD)
R. R. Janati, Chief, Division of Nuclear Safety, Pennsylvania Department of
Environmental Protection, Bureau of Radiation Protection (with Enclosure 1 via
CD)