



Exelon Generation®

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10 CFR 50.54(q)(5)
10 CFR 50.4
10 CFR 72.44(f)

TMI-18-044

March 29, 2018

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

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

Three Mile Island Nuclear Station, Unit 2
Facility Possession-Only License No. DPR-73
NRC Docket No. 50-320

Subject: Exelon Generation Company Radiological Emergency Plan Revision

In accordance with 10 CFR 50.4(b)(5), "Emergency Plan and related submissions," Exelon Generation Company, LLC (EGC) is submitting the Emergency Plan revisions for Three Mile Island (TMI) Nuclear Station as listed in the table below.

Procedure No.	Revision	Title
EP-AA-1009	28	<i>Exelon Nuclear Radiological Emergency Plan Annex for Three Mile Island (TMI) Station</i>
EP-TM-1000	0	<i>Three Mile Island (TMI) Station Radiological Emergency Plan</i>
EP-AA-1000 (superseded)	29	<i>Exelon Nuclear Standardized Radiological Emergency Plan</i>

The changes to the Emergency Plan documentation were evaluated under the requirements of 10 CFR 50.54(q) and were determined not to result in a reduction in the effectiveness of the Emergency Plan for TMI. This notification is being submitted within 30 days of implementation of the changes as required by 10 CFR 50.54(q)(5). The changes continue to meet the applicable planning standards established in 10 CFR 50.47(b) and 10 CFR 50, Appendix E.

In addition, as required by 10 CFR 50.54(q)(5), Attachment 1 of this submittal includes a summary analysis of the changes to the TMI Emergency Plan.

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NRR

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Attachments 2 and 3 of this letter contain a copy of the revised Emergency Plan documents. A copy of the superseded procedure (EP-AA-1000) pertaining to TMI is not included as an attachment.

This submittal also satisfies the reporting requirements associated with 10 CFR 72.44(f), which stipulates that within six months after any change is made to the Emergency Plan, the licensee shall submit a report containing a description of the changes to the Director, Division of Spent Fuel Storage and Transportation.

There are no regulatory commitments in this submittal.

If you have any questions or require additional information, please contact Richard Gropp at (610) 765-5557.

Respectfully,



David P. Helker
Manager, Licensing and Regulatory Affairs
Exelon Generation Company, LLC

Attachments:

1. 10 CFR 50.54(q)(5) Procedure Change Summary Analysis
2. EP-AA-1009, Revision 28, *"Exelon Nuclear Radiological Emergency Plan Annex for Three Mile Island (TMI) Station"*
3. EP-TM-1000, Revision 0, *"Three Mile Island (TMI) Station Radiological Emergency Plan"*

cc: w/ Attachment 1 only

Regional Administrator – NRC Region I
Director, NRC Division of Spent Fuel Storage and Transportation, ONMSS
NRC Senior Resident Inspector – Oyster Creek Nuclear Generating Station
NRC Project Manager, NRR – Oyster Creek Nuclear Generating Station
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, Commonwealth of Pennsylvania