



Exelon Generation®

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

February 28, 2019

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

Calvert Cliffs Nuclear Power Plant, Units 1 and 2
Renewed Facility Operating License Nos. DPR-53 and DPR-69
NRC Docket Nos. 50-317 and 50-318

Calvert Cliffs Independent Spent Fuel Storage Installation
Materials License No. SNM-2505
NRC Docket No. 72-8

Subject: Exelon Nuclear Radiological Emergency Plan Document Revisions

In accordance with 10 CFR 50.4(b)(5), "Emergency Plan and related submissions," Exelon Generation Company, LLC (EGC) is submitting the Emergency Plan Addendum revisions identified in the table below for Calvert Cliffs Nuclear Power Plant (CCNPP).

Document	Revision	Title
EP-AA-1011, Addendum 3	4	<i>Calvert Cliffs Nuclear Power Plant Emergency Action Levels</i>
EP-AA-1011, Addendum 3	5	<i>Calvert Cliffs Nuclear Power Plant Emergency Action Levels</i>
EAL-HOT EALs (Superseded)	7	<i>Hot Emergency Action Level Chart</i>
EAL-COLD EALs (Superseded)	7	<i>Cold Emergency Action Level Chart</i>

The changes to the Emergency Plan documents 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 CCNPP. 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.

AX45
NMSSZ6
NRR
NMSS

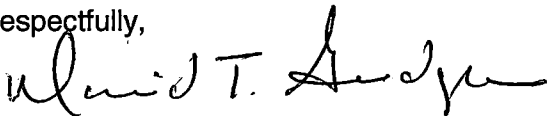
In addition, as required by 10 CFR 50.54(q)(5), this submittal includes a summary analysis of the changes to the Emergency Plan documents (Attachment 1). This submittal also satisfies the reporting requirements associated with 10 CFR 72.44(f), which stipulates that within six months after any change 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 Management.

Copies of the revised Emergency Plan documents (i.e., EP-AA-1011, Addendum 3, Revisions 4 and 5) along with a supporting change summary analysis are included in the attachments to this letter. Copies of the EAL-HOT EALs and EAL-COLD EALs are not attached since these documents were canceled and superseded.

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 T. Gudger
Manager, Licensing and Regulatory Affairs
Exelon Generation Company, LLC

- Attachments:
- 1) 10 CFR 50.54(q)(5) Procedure Change Summary Analysis
 - 2) EP-AA-1011, Addendum 3, Revision 4, "*Calvert Cliffs Nuclear Power Plant Emergency Action Levels*"
 - 3) EP-AA-1011, Addendum 3, Revision 5, "*Calvert Cliffs Nuclear Power Plant Emergency Action Levels*"

cc: w/ Attachment 1 only
Regional Administrator - NRC Region I
Director, NRC Division of Spent Fuel Management, ONMSS
NRC Senior Resident Inspector - Calvert Cliffs Nuclear Power Plant
NRC Project Manager, NRR - Calvert Cliffs Nuclear Power Plant
D. A. Tancabel, State of Maryland