



Exelon Generation®

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

RS-17-059

April 26, 2017

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

Clinton Power Station, Unit 1
Facility Operating License No. NPF-62
NRC Docket No. 50-461

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 Emergency Plan revision documentation listed in the table below for Clinton Power Station, Unit 1 (Clinton).

Procedure No.	Revision	Title
EP-AA-1003	27	<i>Radiological Emergency Plan Annex for Clinton Station</i>
EP-CL-1000 (superseded)	0	<i>Clinton Emergency Plan</i>
EP-AA-1000 (reinstated)	28	<i>Exelon Nuclear Standardized Radiological Emergency Plan</i>

The changes to the Clinton Emergency Plan 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 Clinton. 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 Emergency Plan.

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.

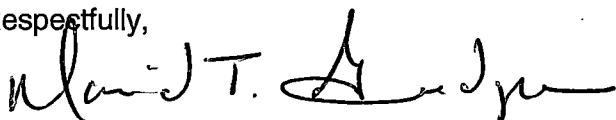
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U.S. Nuclear Regulatory Commission
Emergency Plan Revision
Docket No. 50-461
April 26, 2017
Page 2

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-1003, Revision 27, "*Radiological Emergency Plan Annex for Clinton Station*"
3. EP-AA-1000, Revision 28, "*Exelon Nuclear Standardized Radiological Emergency Plan*"

cc: w/ Attachment 1 only
Regional Administrator – NRC Region III
Director, NRC Division of Spent Fuel Management, ONMSS
NRC Senior Resident Inspector – Clinton Power Station
NRC Project Manager, NRR – Clinton Power Station
Illinois Emergency Management Agency - Division of Nuclear Safety