



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

RS-17-061

May 3, 2017

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

Quad Cities Nuclear Power Station, Units 1 and 2
Renewed Facility Operating License Nos. DPR-29 and DPR-30
NRC Docket Nos. 50-254, 50-265, and 72-53

R.E. Ginna Nuclear Power Station
Renewed Facility Operating License No. DPR-18
NRC Docket Nos. 50-244 and 72-67

Subject: Exelon Nuclear Radiological Emergency Plan Addendum Revisions

In accordance with 10 CFR 50.4(b)(5), "Emergency Plan and related submissions," Exelon Generation Company, LLC (Exelon) is submitting Emergency Plan Addendum revisions as listed in the table below for the Quad Cities Nuclear Power Station (Quad Cities) and R.E. Ginna Nuclear Power Station (Ginna).

Document	Revision	Title
EP-AA-1006, Addendum 3	3	<i>Emergency Action Levels for Quad Cities Station</i>
EP-AA-1012, Addendum 3	4	<i>R.E. Ginna Nuclear Power Plant Emergency Action Levels</i>

The changes to the Emergency Plan Addendums 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 Plans for Quad Cities and Ginna. 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), this submittal includes a summary analysis of the changes to the Emergency Plan Addendums (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.

NMSS26
AX45
NRR
NMSS

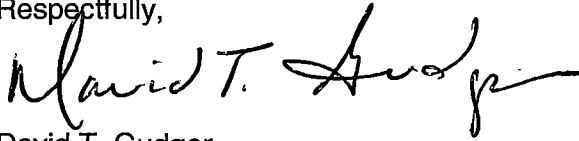
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A copy of the revised Emergency Plan Addendums and supporting change summary analysis are included in the attachments to this letter.

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-1006, Addendum 3, Revision 3, *"Emergency Action Levels for Quad Cities Station"*
3) EP-AA-1012, Addendum 3, Revision 4, *"R.E. Ginna Nuclear Power Plant Emergency Action Levels"*

cc: w/ Attachment 1 only
Regional Administrator - NRC Region I
Regional Administrator - NRC Region III
Director, NRC Division of Spent Fuel Management, ONMSS
NRC Senior Resident Inspector - Quad Cities Nuclear Power Station
NRC Project Manager, NRR - Quad Cities Nuclear Power Station
NRC Senior Resident Inspector - R.E. Ginna Nuclear Station
NRC Project Manager, NRR - R.E. Ginna Nuclear Station
Illinois Emergency Management Agency - Division of Nuclear Safety
A. L. Peterson, NYSERDA