



RS-16-214

October 28, 2016

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
11555 Rockville Pike
Rockville, MD 20852

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

Subject: Revision to Exelon Generation Company, LLC Fleet Commitment Relating to
Maintaining Severe Accident Management Guidelines

References:

1. Exelon Generation Company, LLC Letter to USNRC, "Exelon Generation Company, LLC Fleet Commitment to Maintain Severe Accident Management Guidelines," dated December 4, 2015 (RS-15-285)
2. Exelon Generation Company, LLC Letter to USNRC, "Certification of Permanent Cessation of Power Operations," dated June 20, 2016

In Reference 1, Exelon Generation Company, LLC (EGC) established commitments for Clinton Power Station, Unit 1 related to Severe Accident Management Guidelines (SAMGs). These guidelines would be used by emergency response personnel during accident conditions that progress beyond the mitigation capabilities described in Emergency Operating Procedures (EOPs). SAMG strategies are intended to arrest the progression of fuel damage, maintain the capability of the containment as long as possible, and minimize radiological releases. In Reference 2, EGC notified the NRC of EGC's plans to permanently shut down Clinton Power Station (CPS), Unit 1 and cease operation no later than June 1, 2017.

This letter notifies the NRC of changes, as described below, to Commitment No. 1 for CPS documented in Enclosure 5 of Reference 1.

Commitment No. 1 was to update the CPS SAMGs to Revision 3 of the BWROG generic severe accident guidelines (published February, 2013) no later than June 30, 2017. Based on the planned permanent cessation of operations at CPS no later than June 1, 2017, the commitment implementation date of June 30, 2017 will not occur. The effort to develop and implement the Revision 3 changes of the BWROG generic severe accident guidelines for CPS, Unit 1 has been discontinued. As a result, the commitment implementation date of June 30, 2017 needs to be changed.

Allocation of resources to develop SAMGs that will not be implemented does not maintain or enhance protection of the public health and safety. However, if the decision to cease operation of CPS is reversed and CPS continues to operate beyond June 1, 2017, EGC is revising the implementation date for Commitment No. 1 as documented in Enclosure 5 of Reference 1, to December 31, 2017. This will allow sufficient time to complete the development, training, and implementation of the revised SAMGs should CPS continue power operations beyond June 1, 2017.

The revised commitment is provided in the enclosure to this letter, and replaces the existing corresponding referenced commitment for CPS. Revision to the previous commitment is shown in bold.

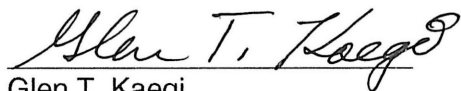
The revised commitment maintains the intent of the original commitment as described in Reference 1 in the event CPS continues operation beyond June 1, 2017. This commitment change has no impact on nuclear safety or safe plant operations. This commitment has not yet been implemented at CPS and therefore, a notification to the NRC of the commitment change is warranted in accordance with the EGC Commitment Management Program.

This commitment change is being submitted for information only. There are no other new or revised regulatory commitments contained in this letter.

If you have any questions regarding this submittal, please contact Ronald Gaston at (630) 657-3359.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 28th day of October 2016.

Respectfully submitted,



Glen T. Kaegi
Director - Licensing & Regulatory Affairs
Exelon Generation Company, LLC

Enclosure: Summary of Revised Regulatory Commitments

cc: Regional Administrator - NRC Region III
NRC Senior Resident Inspector – Clinton Power Station
NRC Project Manager, NRR – Clinton Power Station
Mr. John P. Boska, NRR/JLD/JOMB, NRC
Illinois Emergency Management Agency – Division of Nuclear Safety

Enclosure

Clinton Power Station, Unit 1

Summary of Revised Regulatory Commitments

The following table identifies commitments made in this document. Revision from previous commitment is shown in bold. (Any other actions discussed in the submittal represent intended or planned actions. They are described to the NRC for the NRC's information and are not regulatory commitments.)

COMMITMENT	COMMITTED DATE OR "OUTAGE"	COMMITMENT TYPE	
		ONE-TIME ACTION (Yes/No)	PROGRAMMATIC (Yes/No)
1. Clinton Power Station, Unit 1 will update the site SAMGs to Revision 3 of the BWROG generic severe accident guidelines (published February, 2013).	December 31, 2017	Yes	No