

Clinton Power Station
8401 Power Road
Clinton, IL 61727



Exelon Generation®

U-604525

December 30, 2019

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: Change to Commitment Schedule to Implement Nuclear Energy Institute (NEI)
Initiative on Open Phase Condition

References:

1. U.S. Nuclear Regulatory Commission Letter, "Design Vulnerability in Electric Power System," NRC Bulletin 2012-01, dated July 12, 2012 (ML12074A115)
2. Letter from K. R. Jury (EGC) to NRC, "Exelon Generation Company, LLC 90-Day Response to NRC Bulletin 2012-01, 'Design Vulnerability in Electric Power System,'" dated October 25, 2012 (ML12300A106)
3. Letter from David M. Gullott (EGC) to NRC, "Exelon Generation Company, LLC Additional Information Regarding Response to NRC Bulletin 2012-01, 'Design Vulnerability in Electric Power System,'" dated February 3, 2014 (ML14034A179)
4. Nuclear Energy Institute Letter to U.S. Nuclear Regulatory Commission, Industry Initiative on Open Phase Condition, Revision 3, dated June 6, 2019 (ML19163A176)

In response to NRC Bulletin 2012-01, Reference 1, the Nuclear Energy Institute (NEI) organized an industry initiative to address the identified design vulnerability. The industry Open Phase Condition (OPC) initiative, Reference 4, identified several actions that licensees should complete by December 31, 2019. The purpose of this letter is to notify the NRC of changes to the implementation schedule for the OPC Initiative actions for Clinton Power Station (CPS), Unit 1. Specifically, CPS is extending the implementation for completing actions associated with the NEI Initiative on Open Phase Condition to May 15, 2020. The extension to May 15, 2020, will allow time to complete necessary

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design calculations, document revisions, procedure changes, training, and other implementation activities required to support completion of initiative actions utilizing the risk-informed approach as described in Reference 4.

This commitment change was processed in accordance with the Nuclear Energy Institute guidance for deviations to the Open Phase Condition initiative and NEI 99-04, "Guidelines for Managing NRC Commitment Changes." The attachment describes the revised commitment.

No new regulatory commitments are made in this letter. Changes to existing regulatory commitments are provided in the attachment.

Should you have any questions concerning this change in commitment schedule, please contact Mr. Dale Shelton, Regulatory Assurance Manager, at (217) 937-2800.

Respectfully,



Thomas D. Chalmers
Site Vice President
Clinton Power Station

Attachment: Summary of Regulatory Commitment Changes

cc:

NRC Regional Administrator - Region III
NRC Senior Resident Inspector - Clinton Power Station
Office of Nuclear Facility Safety - Illinois Emergency Management Agency

ATTACHMENT
Summary of Regulatory Commitment Changes

The following list identifies those actions committed to by Exelon Generation Company, LLC, (EGC) for Clinton Power Station, Unit 1. Any other actions discussed in the submittal represent intended or planned actions by EGC, are described only for information, and are not regulatory commitments.

Current Commitment	Revised Commitment	Commitment Type	
		One-Time Action (Yes/No)	Programmatic (Yes/No)
Full implementation of the NEI Open Phase Initiative by December 31, 2019	Full implementation of the NEI Open Phase Initiative by May 15, 2020	No	Yes