



# Exelon Generation®

Clinton Power Station  
8401 Power Road  
Clinton, IL 61727

U-604485  
April 25, 2019  
Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

10 CFR 72.44

Clinton Power Station, Unit 1  
Facility Operating License No. NPF-62  
NRC Docket No. 50-461 *72-1046, 72-1032*

Subject: Clinton Power Station, October 1, 2017 through September 30, 2018, Independent Spent Fuel Storage Installation Annual Radioactive Effluent Release Report

References:

1. Letter from Theodore Stoner (Exelon Generation Company, LLC) to U.S. NRC, "Clinton Power Station 2017 Annual Radioactive Effluent Release Report," dated April 23, 2018 (U-604416)
2. Letter from John Kowalski (Exelon Generation Company, LLC) to U.S. NRC, "Clinton Power Station, October 1, 2016 to September 30, 2017, Independent Spent Fuel Storage Installation Annual Radioactive Effluent Release Report" (U-604484)

In accordance with 10 CFR 72.44, "License conditions," paragraph (d)(3) and Holtec Certificate of Compliance (CoC) No. 1032, Appendix A, "Technical Specifications for the Hi-Storm FW MPC Storage System," Section 5.1, "Radioactive Effluent Control Program," this letter provides the annual radioactive effluent release report for the Clinton Power Station Independent Spent Fuel Storage Installation (ISFSI) for the period of October 1, 2017 to September 30, 2018. During this period there were no radioactive effluents released from the Clinton Power Station ISFSI. Note that the ISFSI Annual Radioactive Effluent Release Report was provided in Reference 1 for the period of January 1, 2017 through December 31, 2017. However, the reporting period covered by Reference 1 is not consistent with the reporting period for the ISFSI Annual Radioactive Effluent Release Report specified in the Holtec CoC No. 1032, Appendix A, Section 5.1. Additionally, the submittal date requirements differ for each of the required reports. This submittal is being provided to maintain continuity with the ISFSI Annual Radioactive Effluent Release report reporting period established by Reference 2 to facilitate future submittal date requirements. This issue has been entered into the Corrective Action Program under Issue Report 04236199.

There are no commitments contained in this letter.

Should you have any questions concerning this letter, please contact Mr. Dale Shelton, Regulatory Assurance Manager, at 217-937-2800.

Respectfully,

John Kowalski  
Plant Manager  
Clinton Power Station

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NM5526  
NRR  
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NAS/lm

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