

Clinton Power Station  
8401 Power Road  
Clinton, IL 61727



U-604341  
April 26, 2017

10CFR50.36a

Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

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

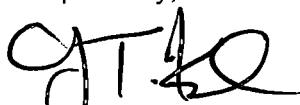
Subject: Clinton Power Station 2016 Annual Radioactive Effluent Release Report

Exelon Generating Company, LLC (Exelon), Clinton Power Station is submitting the 2016 Annual Radioactive Effluent Release Report. This report is submitted in accordance with Technical Specification requirement 5.6.3, "Radioactive Effluent Release Report," and covers the period from January 1, 2016 through December 31, 2016.

There are no commitments contained in this letter.

Questions on this letter may be directed to Mr. Joseph Ward, Chemistry Manager, at 217-937-3200.

Respectfully,

 FOR TED STONER

Theodore R. Stoner  
Site Vice President  
Clinton Power Station

dra/bsz

Attachments:

Radioactive Effluent Release Report  
Offsite Dose Calculation Manual (ODCM), Revision 25

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

A009  
IEH8  
NRR