



Exelon Generation®

Exelon Generation Company, LLC

Braidwood Nuclear Power Station
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May 1, 2019
BW190043

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555-0001

Braidwood Station, Units 1 and 2
Renewed Facility Operating License Nos. NPF-72 and NPF-77
NRC Docket Nos. 50-456 and 50-457
ISFSI Docket No. 72-73

Subject: 2018 Annual Radioactive Effluent Release Report

The attached document includes the 2018 Annual Radioactive Effluent Release Report for Braidwood Station. This report is being submitted in accordance with 10 CFR 50.36a, "Technical specifications on effluents from nuclear power reactors," and Technical Specification 5.6.3, "Radioactive Effluent Release Report," and includes a summary of radiological liquid and gaseous effluents and solid waste released from the site from January 2018 through December 2018.

If you have any questions regarding this information, please contact Francis Jordan, Regulatory Assurance Manager, at (815) 417-2800.

Respectfully,

Marri Marchionda-Palmer
Site Vice President
Braidwood Station

cc: US NRC Regional Administrator, Region III
US NRC Senior Resident Inspector - Braidwood Station
NRR Project Manager - Braidwood Station
Illinois Emergency Management Agency - Division of Nuclear Safety