

Exelon Generation Company, LLC  
Dresden Nuclear Power Station  
6500 North Dresden Road  
Morris, IL 60450-9765

www.exeloncorp.com

10 CFR 50.36a (a)(2)

April 29, 2008

SVPLTR #08-0024

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Dresden Nuclear Power Station, Units 1, 2, and 3  
Facility Operating License No. DPR-2  
Renewed Facility Operating License Nos. DPR-19 and DPR-25  
NRC Docket Nos. 50-010, 50-237 and 50-249

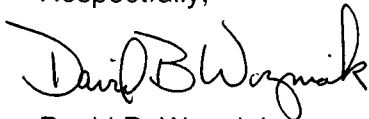
Subject: Dresden Nuclear Power Station 2007 Radioactive Effluent Release Report and  
Offsite Dose Calculation Manual

The Radioactive Effluent Release Report for January through December 2007 for Dresden Nuclear Power Station (DNPS) is submitted in accordance with Sections 6.9.A.4 and 5.6.3, "Radioactive Effluent Release Report," of the DNPS Unit 1 and Units 2 and 3 Technical Specifications, respectively and 10 CFR 50.36a(a)(2), "Technical specifications on effluents from nuclear power reactors."

A copy of the DNPS Offsite Dose Calculation Manual (ODCM), current as of December 31, 2007, is also submitted in accordance with Sections 6.14 and 5.5.1, "Offsite Dose Calculation Manual (ODCM)," of the DNPS Unit 1 and Units 2 and 3 Technical Specifications, respectively. Changes made to the ODCM during 2007 are summarized in the attached 2007 Radioactive Effluent Release Report.

Should you have any questions concerning this letter, please contact Mr. James Ellis, Regulatory Assurance Manager, at (815) 416-2800.

Respectfully,



David B. Wozniak  
Site Vice President  
Dresden Nuclear Power Station

Attachments: DNPS 2007 Annual Radioactive Effluent Release Report  
DNPS Offsite Dose Calculation Manual

cc: Regional Administrator - NRC Region III  
NRC Senior Resident - Dresden Nuclear Power Station (w/o Enclosures)

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A009

NER