

Exelon Generation Company, LLC
Dresden Nuclear Power Station
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April 29, 2005

10 CFR 50.36a (a)(2)

SVPLTR #05-0019

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 2004 Radioactive Effluent Release Report and Offsite Dose Calculation Manual Changes

The Radioactive Effluent Release Report for January through December 2004 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, 2004, is also submitted in accordance with Sections 6.14.A.3, and 5.5.1.c.3, "Offsite Dose Calculation Manual (ODCM)," of the DNPS Unit 1 and Units 2 and 3 Technical Specifications, respectively. There were no changes implemented in 2004 to the ODCM.

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

Respectfully,



Danny Bost
Site Vice President
Dresden Nuclear Power Station

Attachments: DNPS 2004 Radioactive Effluent Release Report
DNPS Offsite Dose Calculation Manual
Summary of Changes to DNPS ODCM

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

IE48
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