

Limerick Generating Station
3146 Sanatoga Road
Pottstown, PA 19464

www.exeloncorp.com

T.S. 6.9.1.8

April 30, 2008

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

Limerick Generating Station, Unit 1 and 2
Facility Operating License Nos. NPF-39 and NPF-85
NRC Docket Nos. 50-352 and 50-353

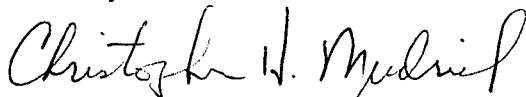
Subject: 2007 Annual Radioactive Effluent Release Report

In accordance with Section 6.9.1.8 of Limerick Generating Station (LGS) Technical Specifications and Section 6.2 of the Offsite Dose Calculation Manual, attached is the 2007 Annual Radioactive Effluent Release Report No. 33 for LGS. There has been a revision to the Limerick Offsite Dose Calculation Manual since the last report (attached).

There are no commitments contained in this letter.

If you have any questions or require additional information, please do not hesitate to contact us.

Sincerely,



Christopher H. Mudrick
Vice President-LGS
Exelon Generation Company, LLC

Attachments: 1. 2007 Annual Radioactive Effluent Release Report No. 33 for LGS
2. Offsite Dose Calculation Manual Rev 23

cc: S. Collins, Administrator, Region I, USNRC (w/Attachments)
E. DiPaolo, LGS USNRC Senior Resident Inspector (w/Attachments)
T. Moslak, Inspector Region I, USNRC (w/Attachments)
USNRC Document Desk, Washington, DC (w/Attachments)
E. Thorton-Jones-US EPA, Office of Radiation and Indoor Air, Radiation
Protection Division, Center of Waste Management, 1200
Pennsylvania Ave. MC 6608J, Washington, D.C.20460
(w/Attachments)

IE25
IE48
A009

NRR

bcc: P. Cowan - KSA 3P (w/o Attachments)
R. DeGregorio – KSA-3N (w/o Attachments)
C. Mudrick - GML 5-1 (w/o Attachments)
E. Callan-GML 5-1(w/o Attachments)
D. Helker - KSA 3P (w/o Attachments)
D. Dicello - GML 1-1 (w/Attachments)
R. Kreider - SSB 2-4 (w/Attachments)
J. Toro - SMB 1-2 (w/Attachments)
D. Wahl – SSB 2-3 (w/Attachments)
S. Mitten - SSB 2-2 (w/Attachments)
D. Eisenhut – NSRB (w/Attachments)
D. Dyckman - PADEP BRP (w/Attachments)
S. Focht – ANI (w/Attachments)