

PHILADELPHIA ELECTRIC COMPANY

LIMERICK GENERATING STATION

April 30, 1991

P. O. BOX A

SANATOGA, PENNSYLVANIA 19454

Docket Nos. 50-352
50-353

(215) 327-1200, EXT. 3005

License Nos. NPF-39
NPF-85

GRAHAM M. LEITCH
VICE PRESIDENT

LIMERICK GENERATING STATION

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

Subject: Limerick Generating Station Units 1 and 2
1990 Annual Radiological Environmental Monitoring Report

Gentlemen:

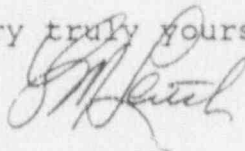
In accordance with the requirements of the Limerick Generating Station (LGS) Unit 1 & 2 Technical Specifications (TS) Section 6.9.1.7, this letter submits the 1990 Annual Radiological Environmental Monitoring Report No. 7. This report provides the information delineated in TS Section 6.9.1.7, including a summary of the Radiological Environmental Monitoring Program (REMP).

In assessing the data collected for the Radiological Environmental Monitoring Program we concluded that the operation of LGS had no adverse impact on the environment. The data collected indicated trace concentrations of Cesium-137 in the sediment consistent with levels observed in preoperational years. Samples obtained from surface water sample points indicated differences in Tritium activity which may be attributable to releases from LGS.

The 1990 Radiological Environmental Monitoring Program confirmed that the LGS environmental effects from radioactive releases were well below LGS Technical Specification and other applicable regulatory limits.

If you have any questions, please do not hesitate to contact us.

Very truly yours,



Attachment
KWM/cmb

cc: T. T. Martin, Administrator, Region I, USNRC
T. J. Kenny, USNRC Senior Resident Inspector

remf

9105030345 910430
PDR ADOCK 05000352
R PDR

