



TS 6.9.1.7

LG-21-038

April 23, 2020

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

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

Subject: 2020 Annual Radiological Environmental Operating Report

In accordance with the requirements of Section 6.9.1.7 of Limerick Generating Station (LGS) Unit 1 and Unit 2 Technical Specifications (TS), and Section 6.1 of the LGS Units 1 and 2 Offsite Dose Calculation Manual (ODCM), this letter submits the 2020 Annual Radiological Environmental Operating Report. This report provides the 2020 results for the Radiological Environmental Monitoring Program (REMP) as called for in the ODCM.

In assessing the data collected for the REMP, it has been concluded that the operation of LGS, Units 1 and 2 had no adverse impact on the environment. No plant-produced fission or activation products were found in any pathway modeled by the REMP. The results of the groundwater protection program are also included in this report.

There are no commitments contained in this letter.

If you have any questions or require additional information, please contact Ryan Harris at 610-718-2700.

Respectfully,

A handwritten signature in black ink, appearing to read "Frank Sturniolo".

Digitally signed by
Sturniolo, Frank
Date: 2021.04.20 08:31:11
-04'00'

Frank Sturniolo
Vice President-Limerick Generating Station
Exelon Generation Company, LLC

Attachment: 2020 Annual Radiological Environmental Operating Report

cc:	Administrator, Region I, USNRC	(w/attachment)
	LGS USNRC Senior Resident Inspector	(w/attachment)
	H. Anagnostopoulos, Inspector Region I, USNRC	(w/attachment)
	V. Sreenivas, LGS Senior Project Manager-NRR, USNRC	(w/attachment)