



THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

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Al Kaplan

VICE PRESIDENT
NUCLEAR GROUP

Serving The Best Location in the Nation
PERRY NUCLEAR POWER PLANT

March 26, 1990
PY-CEI/NRR-1153 L

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D. C. 20555

Perry Nuclear Power Plant
Docket No. 50-440
Semiannual Radioactive
Effluent Release Report

Gentlemen:

Enclosed are correction pages for the Semiannual Radioactive Effluent Release Report for the Perry Nuclear Power Plant, Unit 1, which was submitted by letter dated March 2, 1990 (PY-CEI/NRR-1138L). This report covered the period from July 1 to December 31, 1989. The specific changes are indicated by a revision bar to the right of the change.

The changes affect the liquid effluent data only. The need for these corrections resulted because the concentration of Strontium-89 in the liquid composite samples was reported by the vendor laboratory in microcuries per liter and on-site calculations did not convert the concentration to microcuries per milliliter for input into liquid dose calculations. As a result, the contribution of Strontium-89 to liquid effluent dose reported was incorrectly high. The change in overall liquid dose was minor and resulted in a lower dose for the period. These corrections also resulted in changes to the "applicable organ" and "age group" sections on the summary tables.

If you have any questions, please feel free to call.

Very truly yours,

Al Kaplan
Vice President
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