



Pennsylvania Power & Light Company

Two North Ninth Street • Allentown, PA 18101 • 215 / 770-5151

April 29, 1983

Mr. J.M. Allan
Acting Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

SUSQUEHANNA STEAM ELECTRIC STATION
CORRECTION REPORT
ER 100450 FILE 841-23
PLA-1644

Reference: PLA-1502, January 24, 1983 "Report On Inadvertent Release".

Dear Mr. Allan:

As reported to your office in the referenced correspondence, there was an inadvertent release which took place on December 21, 1982. The scenario and the actions to prevent recurrence remain the same, however, the radiological data that was given was incorrect. The previously submitted numbers were only based on gamma emitting nuclides and therefore did not include Tritium. The actual total activity released from that event was 14 micro Curies at a concentration of $1.37\text{E-}5$ micro Curies/ml, instead of 4.82 micro Curies at a concentration of $4.7\text{E-}6$ micro Curies/ml. The actual release figures were also well below the Required Reporting Limits of 1 Curie.

H.W. Keiser
Superintendent of Plant-Susquehanna

JTT/pjg

cc: Director of Nuclear Reactor Regulation
Attention: Mr. A. Schwencer, Chief
Licensing Branch No. 2
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, DC 20555

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