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U. S. Nuclear Regulatory Commission
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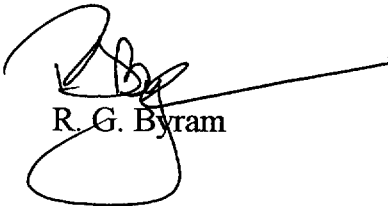
**SUSQUEHANNA STEAM ELECTRIC STATION
RADIOACTIVE EFFLUENT RELEASE REPORT
PLA-5183**

**Docket No. 50-387
and 50-388**

In accordance with 10CFR50.36a(a)(2) and the Susquehanna SES Unit 1 and 2 Technical Specifications Section 5.6.3, attached is the Annual Radioactive Effluent Release Report for SSES Units 1 and 2 covering the period January 1 through December 31, 1999.

If you have any questions, please contact Mr. Robert D. Kichline at (610) 774-7705.

Sincerely,



R. G. Byram

Attachment

copy: NRC Region I
Mr. S. L. Hansell, NRC Sr. Resident Inspector, SSES
Mr. R. G. Schaaf, NRC Sr. Project Manager

JE48