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REIRS Project Manager
Office of Nuclear Reactor Research
U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001

10 CFR 20

**SUSQUEHANNA STEAM ELECTRIC STATION
ANNUAL REPORT PER 10 CFR 20.2206
PLA-7460**

**Docket Nos. 50-387
and 50-388**

Per 10 CFR 20.2206, the 2015 annual report on radiation exposure for the Susquehanna Steam Electric Station (SSES) has been forwarded to you via secure Web transfer (REIRS website) as specified in 10 CFR 20.2206(c). This report is formatted in accordance with Appendix A to DG-8030, proposed Regulatory Guide 8.7, Revision 3. As requested by Appendix C to RG 8.7, Revision 2, the following information is being supplied:

SSES file name:	Susquehanna_2015REIRS.dat
Date file created:	04/05/2016
ORAU file name:	E15054.DAT
Date verified by ORAU:	04/12/2016
Operating system:	Windows 7/ORACLE 10g

Should you have any questions or require additional information, please contact Mr. Jarrad T. Barnhart at (570) 542-6529.

There are no regulatory commitments identified in this letter.



J. A. Franke

Copy: NRC Region I
Mr. J. Greives, NRC Sr. Resident Inspector
Ms. T. E. Hood, NRC Project Manager
Mr. M. Shields, PA DEP/BRP