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U. S. Nuclear Regulatory Commission
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10 CFR 20

APR 19 2018

**SUSQUEHANNA STEAM ELECTRIC STATION
RADIATION EXPOSURE INFORMATION AND
REPORTING SYSTEM
PLA-7692**

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

Per 10 CFR 20.2206, the 2017 Annual Report of Radiation Exposure for the Susquehanna Steam Electric Station (SSES) has been forwarded to you via a secure web transfer at <http://www.reirs.com>. This report, titled Susquehanna_2017REIRS.dat (REIRS file "E17073.dat"), has been formatted in accordance with Appendix A to Regulatory Guide 8.7, Revision 3 and was created on April 10, 2018 using Windows 7.

There are no new or revised regulatory commitments contained in this submittal.

Should you have any questions regarding this submittal, please contact Mr. Jarrad T. Barnhart, Supervisor – Radiological Operations, at (570) 542-6529.

A handwritten signature in black ink, appearing to be "Brad Berryman", written over a horizontal line.

Brad Berryman

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