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U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-001

10CFR50.54(q)

**SUSQUEHANNA STEAM ELECTRIC STATION
EMERGENCY PLAN REVISION 61
PLA- 7648**

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

The purpose of this letter is to transmit Revision 61 to the Susquehanna Steam Electric Station (SSES) Emergency Plan. Revision 61 to the Emergency Plan contains changes that did not require NRC approval. In accordance with the requirements of 10 CFR 50.54(q)(5), Revision 61 to the Emergency Plan does not result in a reduction in effectiveness of the plan. The plan, as changed, continues to satisfy the applicable requirements of 10 CFR 50.47(b) and Appendix E to 10 CFR 50. Revision 61 was effective September 29, 2017.

The specific changes contained in Revision 61 are listed in Enclosure 1. A list of included 10 CFR 50.54(q) screens and evaluations is provided in Enclosure 2. The enclosed disc (Enclosure 3) contains the revised Emergency Plan and associated 10 CFR 50.54(q) screens and evaluations.

Should you have any questions regarding this submittal, please contact Mr. Jason Jennings, Manager – Nuclear Regulatory Affairs at (570) 542-3155.

There are no regulatory commitments identified in this letter.

Sincerely,

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

B. Berryman
Site Vice President

Enclosure 1 – List of Changes Contained in Revision 61 to SSES Emergency Plan
Enclosure 2 – List of Applicable 10 CFR 50.54(q) Screens and Evaluations
Enclosure 3 – One (1) Disc Containing Revision 61 to SSES Emergency Plan and
Associated 10 CFR 50.54(q) Screens and Evaluations

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NRR

Copy: NRC Region I (Attn: Chief, Emergency Preparedness Branch – DRS)

Ms. L. H. Micewski, NRC Sr. Resident Inspector

Ms. T. E. Hood, NRC Project Manager

Mr. M. Shields, PA DEP/BRP

Director, Division of Spent Fuel Storage and Transportation