November 16, 2001

Mr. Robert G. Byram  
Senior Vice President and  
Chief Nuclear Officer  
PPL Susquehanna, LLC  
Susquehanna Steam Electric Station  
2 North Ninth Street  
Allentown, PA 18101

SUBJECT: ASSESSMENT FOLLOW-UP - SUSQUEHANNA STEAM ELECTRIC STATION

On August 10, 2001, the NRC staff forwarded a letter concerning the final significance determination of a white inspection finding in the Emergency Preparedness cornerstone. The finding is associated with the several occasions your on-shift staffing was below the minimum staffing requirements as defined in your Emergency Plan. In addition to this white inspection finding, we had previously forwarded to you on May 30, 2001, our annual assessment letter which indicated that your performance was in the Regulatory Response Column of the NRC’s Action Matrix because of a white inspection finding in the Occupational Radiation Safety Cornerstone. With assessment inputs resulting in no more than one white input in any cornerstone and no more than two white inputs in different cornerstones, Susquehanna Steam Electric Station continues to be in the Regulatory Response Column of the NRC’s Action Matrix. Therefore, in response to this latest inspection finding, we plan to conduct supplemental inspection procedure 95001 during January 2002 to better understand the causes contributing to this issue.

In accordance with 10 CFR 2.790 of the NRC’s “Rules of Practice,” a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of the NRC’s document system (ADAMS). ADAMS is accessible from the NRC website in the Public Electronic Reading Room, http://www.nrc.gov/reading-rm.html.

Please contact Dr. M. Shanbaky of my staff at 610-337-5209 with any questions you may have regarding this letter.

Sincerely,

/RA/

A. Randolph Blough, Director  
Division of Reactor Projects

Docket Nos. 50-387, 50-388  
License Nos. NPF-14, NPF-22
cc:  B. L. Shriver, Vice President - Nuclear Site Operations
     R. Anderson, General Manager - SSES Operations
     R. L. Ceravolo, General Manager - Plant Support
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     A. J. Wrape III, General Manager - Nuclear Engineering
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     Commonwealth of Pennsylvania
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