

Mr. Robert G. Byram  
Senior Vice President - Generation  
and Chief Nuclear Officer  
PP&L, Inc.  
2 North Ninth Street  
Allentown, PA 18101

November 1, 1999

SUBJECT: SAFETY EVALUATION OF LICENSEE RESPONSE TO GENERIC LETTER 95-07, "PRESSURE LOCKING AND THERMAL BINDING OF SAFETY-RELATED POWER-OPERATED GATE VALVES," SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2 (TAC NOS. M93528 AND M93529)

Dear Mr. Byram:

On August 17, 1995, the Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 95-07, "Pressure Locking and Thermal Binding of Safety-Related Power-Operated Gate Valves," to request that licensees take actions to ensure that safety-related power-operated gate valves that are susceptible to pressure locking or thermal binding are capable of performing their safety functions.

In a letter of February 13, 1996, you submitted your 180-day response to GL 95-07 for Susquehanna Steam Electric Station, Units 1 and 2. The staff reviewed your submittal and requested additional information in a letter dated June 10, 1996. In a letter of July 11, 1996, you provided the additional information. In letters of November 7, 1996, April 29, 1997, and July 1, 1998, you supplemented your 180-day response. In a September 7, 1999, letter, you provided a response to a second NRC request for additional information dated May 26, 1999, regarding GL 95-07.

The staff has reviewed your submittals and finds that you have adequately addressed the actions requested in GL 95-07, as discussed in the enclosed safety evaluation. If you have any questions, please contact me at (301) 415-1484.

Sincerely,

Original signed by:  
Victor Nerses, Sr. Project Manager, Section 1  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-387 and 50-388

Enclosure: Safety Evaluation

cc w/encl: See next page

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

November 1, 1999

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Sincerely,

A handwritten signature in cursive script that reads "Victor Nerses".

Victor Nerses, Sr. Project Manager, Section 1  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

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Enclosure: Safety Evaluation

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