



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

June 9, 1994

Docket Nos. 50-387  
and 50-388

Mr. Robert G. Byram  
Senior Vice President-Nuclear  
Pennsylvania Power and Light  
Company  
2 North Ninth Street  
Allentown, Pennsylvania 18101

Dear Mr. Byram:

SUBJECT: TRANSMITTAL OF THE NRC SAFETY EVALUATION REPORT FOR THE BWR OWNERS' GROUP RESPONSE TO GENERIC LETTER 89-19, "REQUEST FOR ACTION RELATED TO RESOLUTION OF UNRESOLVED SAFETY ISSUE A-47 'SAFETY IMPLICATION OF CONTROL SYSTEMS IN LWR NUCLEAR POWER PLANTS' PURSUANT TO 10 CFR 50.54(f)," AND THE CLOSEOUT OF THIS ISSUE - PENNSYLVANIA POWER & LIGHT (PP&L) SUSQUEHANNA STEAM ELECTRIC STATION (SSES) UNITS 1 AND 2 (TAC NOS. M75007 AND M75008)

Enclosed is the NRC Safety Evaluation (SE) addressing the BWR Owners' Group (BWROG) response, dated April 2, 1990, to the above subject. Based on the staff's review of the response and the cost/safety benefit analysis, the staff has concluded that upgrading the existing automatic overfill protection systems to achieve additional separation is not warranted. Your letter, dated May 4, 1990, stated that you had reviewed the BWROG report and verified that the generic aspects of the report are applicable to your facility.

Furthermore, in your letter you provided your plant-specific response to the Generic Letter (GL) for your facility. The April 2, 1990 Owner's Group report, your plant-specific response, and information provided by your staff in recent discussions, confirm that your plant already provides a satisfactory design for the overfill protection and also has the Technical Specifications, procedures, and training addressing all the GL recommendations. Your

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Mr. Robert G. Byram

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June 9, 1994

confirmation provides an adequate basis to consider NRR's review of your response complete. Further NRC review, if any, will be performed by inspection or audit.

If you have any questions concerning this matter, please contact me at (301) 504-1402.

Sincerely,

/s/

Chet Poslusny, Sr. Project Manager  
Project Directorate I-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
Safety Evaluation

cc w/enclosure:

See next page

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Sincerely,



Chet Poslusny, Sr. Project Manager  
Project Directorate I-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
Safety Evaluation

cc w/enclosure:  
See next page

Mr. Robert G. Byram  
Pennsylvania Power & Light Company

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Units 1 & 2

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