

July 3, 1995

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

SUBJECT: NRC COMBINED INSPECTION NOS. 50-387/95-15 and 50-388/95-15

Dear Mr. Byram:

This letter refers to the announced inspection of your radiological controls program conducted by Mr. R. Ragland of this office on June 12-15, 1995 of activities authorized by NRC License Nos. NPF-14 and NPF-22 at the Susquehanna Steam Electric Station and to the discussions of our findings held by Mr. Ragland with Mr. G. Stanley and other members of your staff at the conclusion of the inspection.

Areas examined in this inspection are important to public health and safety, and are described in the NRC Region I Inspection Report which is enclosed with this letter. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

The findings of this inspection indicate you had in place effective programs for external dose monitoring and control of contamination. In addition, good guidance was provided for the use of temporary shielding and very good ALARA performance was noted for the Unit 1 eighth refueling outage. As discussed in the enclosed report, two unresolved items were reviewed during this inspection and were closed. These include NRC unresolved item Nos. URI 50-387/92-29-04 and URI 50-387/91-10-01, which related to contamination incidents involving the B auxiliary boiler and the cement silo building, respectively. Your review and corrective actions were found to be thorough and sufficient to prevent recurrence of the events and your response adequately addressed the identified NRC concerns. Also reviewed were your corrective actions taken in response to an August 30, 1994, condenser demineralizer resin regeneration (CDRR) room event, and a weakness with receipt of radioactive material surveys. The corrective actions on these matters were noted to be very good.

No safety concerns or violations of NRC regulatory requirements were observed during this inspection and no response to this letter is required.

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Your cooperation with us is appreciated.

Sincerely,

*James H. Joyner*

James H. Joyner, Chief  
Facilities Radiological Safety  
and Safeguards Branch  
Division of Radiation Safety  
and Safeguards

Docket Nos. 50-387 and 50-388

Enclosure: NRC Region I Inspection Report Nos. 50-387/95-15 and 50-388/95-15

cc w/encl:

H. G. Stanley, Vice President - Nuclear Operations  
J. M. Kenny, Nuclear Licensing  
G. T. Jones, Vice President - Nuclear Engineering  
M. M. Urioste, Nuclear Services Manager, General Electric  
C. D. Lopes, Manager - Nuclear Security  
W. Burchill, Manager, Assessment Services  
H. D. Woodshick, Special Office of the President  
R. Wehry, Nuclear Licensing  
J. C. Tilton, III, Allegheny Electric Cooperative, Inc.  
Commonwealth of Pennsylvania

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DATE	06/22/95		06/27/95	06/28/95		06/29/95		06/ /95

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