



Pennsylvania Power & Light Company

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NOV 14 1994

U. S. Nuclear Regulatory Commission
Attn.: Document Control Desk
Mail Stop P1-137
Washington, D.C. 20555

SUSQUEHANNA STEAM ELECTRIC STATION
EMERGENCY PREPAREDNESS RESPONSE
NRC COMBINED INSPECTION REPORT
50-387/94-19; 50-388/94-20
PLA-4222 FILE R41-2

Docket Nos. 50-387
and 50-388

Dear Sir:

This letter provides Pennsylvania Power & Light Company's response to your request identified in NRC Combined Inspection Report 50-387/94-19 and 50-388/94-20 dated October 6, 1994, and received on October 12, 1994 concerning PP&L's organizational sensitivity to emergency preparedness. The cover letter to the Inspection Report required a written reply to this concern within thirty (30) days following receipt of the Inspection Report

Concern

Based on a few specific events that have occurred, NRC expressed a concern that a broader lack of knowledge and sensitivity regarding emergency preparedness program requirements on the part of individuals and groups may exist within PP&L. A response was requested that addresses PP&L's assessment of the concern and the associated corrective actions.

Assessment

PP&L has satisfactorily addressed each event as documented in NRC Inspection Report 50-387/94-19 and 50-388/94-20. In evaluating each event we recognized that a potential may exist for a lack of awareness or knowledge of emergency preparedness requirements among groups involved in the events. Therefore, where appropriate, dispositions to the events identified in the inspection report contain elements that address knowledge/awareness concerns.

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3pp.

Aspects of the dispositions to each event as it relates to knowledge/awareness concerns are as follows:

(SOOR 94-372) - The cause for the unavailability of the primary source of meteorological data was the failure to follow established modification procedures. Corrective actions included: training for the individuals involved on the necessity to follow procedures, and the development of a group instruction to better delineate modification responsibilities. (SOOR 94-377) - The loss of the emergency notification system due to inadequate communication was caused by a lack of communication between the organization performing the physical work and the emergency planning organization. Corrective actions included: the development of a work notification system, and revising the contract of the organization performing the physical work. (SOOR 94-465) - The loss of the emergency notification system due to equipment failure was caused by the lack of a back-up emergency notification activation system. This was determined to be a hardware driven event; no knowledge/awareness issues were identified.

PP&L has also assessed the possibility of a broader lack of knowledge/awareness concern. We identified each emergency preparedness organization within PP&L and assessed them with respect to their emergency preparedness functions. No significant concerns resulted from the assessment; however, opportunities for improvement in knowledge and awareness were identified.

The aggressive approach taken regarding identification and analysis of problems via the Significant Operating Occurrence Reports (SOOR's) in 1993 and 1994 was an effective mechanism that assisted in identifying broader emergency preparedness knowledge/awareness concerns.

Corrective Actions

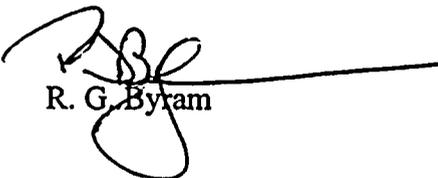
- 1) Corrective actions taken to improve communications, knowledge and awareness concerns include:

The Nuclear Emergency Planning (NEP) group is attending the station's/departments' weekly schedule and issues meeting to heighten the awareness of emergency preparedness

- 2) Corrective action that will be taken to improve communications, knowledge and awareness concerns include:
- a. The emergency planning overview training given to emergency preparedness support organizations will be revised to increase the understanding of requirements associated with emergency preparedness. This training will be extended to additional organizations within PP&L that support emergency preparedness and will be completed by April 30, 1995.
 - b. A review of contract agreements involving equipment required for emergency preparedness under the control of non-PP&L organizations will be performed. This review will ensure the acceptability of the contracts with respect to required equipment and ensure that notification of the NEP group occurs prior to altering the system or equipment under contract.

PP&L considers that the above actions will improve communications, knowledge, and awareness for groups within PP&L that support emergency preparedness.

Very truly yours,



R. G. Byram

cc: Regional Administrator - Region I
Ms. M. Banerjee, NRC Sr. Resident Inspector
Mr. C. Poslusny, Jr., NRC Sr. Project Manager



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 BYRAM, R.G. Pennsylvania Power & Light Co.
 RECIPIENT NAME RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

SUBJECT: Responds to NRC 941006 ltr re violations noted in insp repts
 50-387/94-19 & 50-388/94-19. Corrective actions: nuclear
 emergency planning group attending station weekly schedule &
 issues meeting to heighten awareness of EP.

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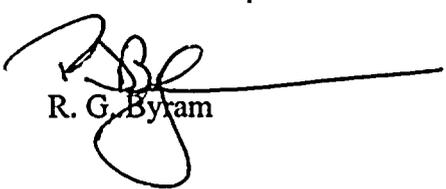
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