



Pennsylvania Power & Light Company

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Bruce D. Kenyon
Vice President-Nuclear Operations
215/770-7502

MAR 01 1984

Mr. Richard W. Starosteki, Director
Division of Project and Resident Programs
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

SUSQUEHANNA STEAM ELECTRIC STATION
NRC INSPECTION REPORT 50-387/83-23
ER 100450 FILE 841-04
PLA-2100

Docket No. 50-387

Dear Mr. Starosteki:

This letter completes PP&L's response to your letter of January 4, 1984, which forwarded NRC Region 1 Combined Inspection Reports 50-387/83-23; 50-388/83-21 with Appendix A, Notice of Violation.

As noted in our previous response, PLA-2051 dated February 3, 1984, PP&L was authorized by Mr. E. C. McCabe to delay its response to Violation A.1 until March 2, 1984. The response to Violation A.1 is attached. We trust that the Commission will find the response acceptable.

Very truly yours,

B. D. Kenyon
Vice President-Nuclear Operations

Attachment

cc: Mr. R. H. Jacobs - NRC Senior Resident Inspector

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RESPONSE TO NOTICE OF VIOLATIONViolation A.1: (387/83-23-02)

10 CFR 50.55(d) requires that, at or about the time of completion of the construction of the facility, the applicant file any additional information needed to bring the original application for license up to date.

Contrary to the above, changes were made to the primary containment isolation actuation logic prior to the issuance of Operating License NPF-14 on July 17, 1982 and, as of October 21, 1983, the applicant had not filed the additional information.

Response:

(1) Corrective steps which have been or will be taken and results achieved:

- a. PP&L is reviewing the FSAR discrepancies identified in the inspection report to determine what corrections are required. Corrections will be included in the annual FSAR update which is scheduled for July, 1984 in accordance with 10CFR50.71.
- b. PP&L has revised the FSAR periodically, both before and since issuance of the Unit 1 Operating License. The failure to correct the identified discrepancies resulted because certain General Electric design changes had not been identified as requiring FSAR changes. PP&L has instructed General Electric to review all FDI's and FDDR's which have been issued since 1977 to ensure that all changes have been incorporated into the FSAR where appropriate. This review process is scheduled to be completed in March, 1984. Any discrepancies will be corrected in the annual FSAR update scheduled for July, 1984.
- c. PP&L has examined the Bechtel FSAR change process and has concluded that the process is adequate.

(2) Corrective steps which have been or will be taken to avoid further violations:

- a) PP&L has assumed total responsibility for the design change process. This should eliminate reliance on Bechtel and General Electric for initiating FSAR updates due to future design changes.
- b) PP&L has reviewed its own program for processing FSAR change requests associated with plant modifications and has identified that FSAR change requests have not always been promptly submitted following completion of those modifications. PP&L will review the backlog of design change packages involving FSAR changes and will expedite these to ensure that they are included in the July, 1984, FSAR update. Appropriate procedures will be revised to require that future FSAR changes be included in the design change package for transmittal to Licensing immediately after installation of the modification. This will ensure that subsequent annual FSAR updates adequately reflect the plant design.

(3) The date when full compliance will be achieved:

As a result of the corrective actions specified in (1) and (2) above, PP&L will achieve full compliance upon submittal of the annual FSAR update in July, 1984.



Public Service Electric and Gas Company P.O. Box 236 Hancocks Bridge, New Jersey 08038

Nuclear Department

March 14, 1984

Dr. Thomas E. Murley
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Dear Dr. Murley:

IE BULLETIN 83-07
APPARENTLY FRAUDULENT PRODUCTS SOLD BY
RAY MILLER, INC.
SALEM GENERATING STATION
NO. 1 AND 2 UNITS
DOCKET NOS. 50-272 AND 50-311

PSE&G has performed the following actions in response to the referenced Bulletin.

Item 1a

Based on a review of the lists of Ray Miller, Inc. customers who received apparently fraudulent materials and pertinent information obtained from any of these companies, identify those that supplied materials or services to Salem.

Response:

PSE&G has reviewed the companies listed on Attachments 1 and 2 of this Bulletin and in Supplements 1 and 2 to the Bulletin. We have determined that the following companies on our approved vendors list supplied materials or services to Salem:

American Standard Company
Buffalo Tank
Dravo Corporation
Huntington Alloys
Joy Manufacturing
Permutit Company
Richmond Engineering Company

Item 1b

Determine whether any of the apparently fraudulent Ray Miller, Inc., materials were provided to or used at Salem.

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The Energy People

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Response:

Our investigation concluded that Ray Miller, Inc. is not an approved vendor, and no material has been purchased from that company for use at Salem, nor have any of the companies listed in Item 1a above provided material supplied by Ray Miller, Inc.

To preclude any inappropriate use of material supplied by vendors that obtain material from Ray Miller, Inc., PSE&G has taken the following actions:

1. Vendor mill test reports are examined to determine the vendor's source.
2. QA Receiving Control has been instructed to segregate and tag any material that vendors obtain from Ray Miller, Inc. Such material will not be installed in safety-related systems pending disposition of the deficiency reports.

The Bulletin identifies a general concern that some vendors may substitute substandard or nonconforming materials and provide fraudulent documentation. PSE&G will implement measures to prevent fraudulent practices and intercept substandard materials. Additionally, we will require that vendors also take actions to prevent fraudulent practices. These measures and schedules for implementing them are as follows:

SHORT-TERM ACTIONS

1. Purchase orders or contract documents will include a caution that all materials may be subjected to verification by an independent testing facility. PSE&G will also require all documents from foreign suppliers to be translated into English and the translation notarized.
2. Refresher training will be provided to the QA/QC receiving group in the following areas:
 - a. Recognition of altered documents, and
 - b. Comparison of certification documents with hardware received.

The short term actions will be implemented by May 1, 1984.

3/14/84

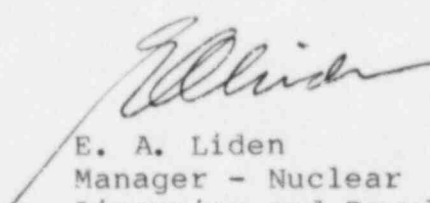
LONG-TERM ACTIONS

1. Applicable QA procedures will be revised to include a statement instructing the responsible QA engineer to verify during the audit or surveillance activity that the QA programs of our vendors address the subject of "altered documents".
2. A plan and procedure for sampling selected incoming material will be implemented.

The long-term actions will be implemented by August 1, 1984.

Should you have any questions, please do not hesitate to contact us.

Sincerely,



E. A. Liden
Manager - Nuclear
Licensing and Regulation

RSP:mg

cc: Mr. Donald C. Fischer
Licensing Project Manager

Mr. James Linville
Senior Resident Inspector

U. S. Nuclear Regulatory Commission
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