

SSER

Task: Allegation A-23a

Reference No.: 4-83-A-81-A4a

Characterization: The allegation is that there are problems involving the Fischbach & Moore (F&M) installation, removal, and rework of conduit fire seals for electrical penetrations.

Assessment of Allegation: The implied significance of this allegation is that missing or improperly installed fire seals could allow propagation of a fire that could affect safe shutdown of the plant.

These problems were identified in or about October 1983 by LP&L Construction Quality Assurance (QA). As part of the solution to these problems, a number of corrective actions were initiated. A Stop Work Order (SWO) was initiated on October 21, 1983. The required corrective action included retraining construction personnel (particularly in the use of the applicable procedures); and reinspecting all safety-related sealed penetrations or conduits to determine if removal status was identified.

The SWO was lifted on October 24, 1983, based on completion of training and a commitment by F&M to develop a reinspection program for penetration seals. As a result, a program was initiated to address reinspection. Initially this program was to include only tray penetrations. Subsequently, the program was revised to include conduit seals. Specifically, EBASCO committed to perform a 100% walkdown inspection of conduit seals by plant area in conjunction with the area transfer program.

The NRC staff sampled the area transfer packages and confirmed that the seals were being properly reinspected and repaired or replaced when necessary.

Based on its review of the identified problems and subsequent actions, the NRC staff concluded that adequate corrective actions were implemented. This allegation has neither safety significance nor generic implications.

[Potential Violations: None.] 4

Actions Required: None.

References

1. Memorandum to A. Cutrona, EBASCO from L. Bass, LP&L QA dated October 21, 1983, on Audit Report W35-83-235.
2. Stop Work Order dated October 21, 1983, 3:00 p.m. and Attachment 1.

3. Memorandum to H. Kunis from W. C. Arden dated October 24, 1983.
4. Memorandum to T. Gerrets from A. Cutrona dated November 2, 1983.
5. Memorandum to T. Gerrets from A. Cutrona dated November 17, 1983.
6. Memorandum to A. Cutrona from L. Bass dated January 4, 1984.
7. Memorandum to T. Gerrets from A. Cutrona dated January 17, 1984.
8. Memorandum to A. Cutrona from L. Bass dated April 11, 1984.
9. EBASCO Procedure ASP-IV-130, Seal and Wrap Removal, Rework and Reinstallation.
10. EBASCO Procedure ASP-IV-140 Inspection of Seals and Barriers.
11. Package for Pump Rooms No. 19-22.
12. Package for Valve Enclosure No. 19-27.

Statement Prepared By:

Date Thatcher

Date

Reviewed By:

Team Leader

Date

Reviewed By:

Site Team Leader(s)

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Approved By:

Task Management

Date

Document Name:
SSER A-23A

Requestor's ID:
JOHNNIE

Author's Name:
Dale Thatcher

Document Comments:



FINAL SSER ROUTING

Revision :	0	1	2	3
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✓ Jim Gagliardo	<i>[Signature]</i>			

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