U. S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No: 50-373/84-01(DE)

Docket No: 50-373

License No. NPF-11

Licensee: Commonwealth Edison Company

P. O. Box 767

Chicago, IL 60690

Facility Name: LaSalle County Station, Unit 1

Inspection At: LaSalle Site, Marseilles, IL

Inspection Conducted: January 10, 1984

Inspectors: J. W. Muffett

Approved By: D. H. Danielson, Chief

Materials and Process Section

Inspection Summary

Inspection on January 10, 1984 (Report No. 50-373/84-01) Areas Inspected: Routine announced inspection by Region III inspectors of repairs made to various pipe restraints in response to damage caused by "water hammer" as reported in LER 83-120/03L-0. This inspection involved a total of 8 inspector-hours onsite by one NRC inspector.

Results: No items of noncompliance or deviations were identified.

DETAILS

1. Persons Contacted

Commonwealth Edison Company (CECo)

*R. Bishop, Assistant Superintendent

M. Vilchuck, Engineer

*D. Spencer, Engineer

*Denotes those present at the exit interview.

2. Functional or Program Areas Inspected

a. Inspection of 1RH40AA-12" Piping System

As detailed in LER 83-120/U3L-0, piping system 1RH40AA-12" was subjected to a "Water Hammer" on August 22, 1983. Due to the effects of the water hammer 1 strut (1RH40-1562X), 8 snubbers (1RH40-1044S, 1039S, 1036S, 1042S, 1040S, 1043S, 1573S, 14015) and two sets of concrete expansion anchors (1RH40-1401S, 1037S) were damaged, also various pipe clamps were loosened. The purpose of this inspection was to inspect the repairs made to the damaged piping supports and restraints. Documentation involved in these repairs and the piping itself were also inspected.

Within the areas inspected no deviation or violations were identified.

3. Exit Interview

The inspection scope and findings were summarized on January 10, 1984, with those persons indicated in paragraph 1 above.