

USNRC REGION II
ATLANTA, GEORGIA



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June 30, 1983
L-83-384

Mr. James P. O'Reilly
Regional Administrator, Region II
U. S. Nuclear Regulatory Commission
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

Re: St. Lucie Unit 2
Docket No. 50-389
IE Inspection Report 83-38

Florida Power & Light Company has reviewed Appendix B of the subject inspection report and a response is attached.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Robert E. Uhrig".

Robert E. Uhrig
Vice President
Advanced Systems & Technology

REU/PLP/cab

Attachment

cc: Harold F. Reis, Esquire

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PDR ADDCK 05000389
Q PDR

ATTACHMENT

St. Lucie Unit 2
Docket No. 50-389
IE Inspection Report 83-38

Deviation

Florida Power & Light Company's (FPL) approved Topical Quality Assurance Report, Revision 4, Appendix E identifies FPL's Procedure QP2.12 as the applicable procedure for implementation of a Quality Assurance Program for Fire Protection Systems. This procedure is implemented at the St. Lucie Unit 2 site by procedure SQP-99, Fire Protection Systems. SQP-99 Section 12 requires the inspection of fire protection systems to be in accordance with site procedure QI 10.85, Inspection of St. Lucie II Fire Protection System. QI 10.85 Sections 4.2 and 4.6 and Attachment 1 require quality control inspections of fire barriers.

Contrary to the above, the installation of the "Thermo-lag" cementitious fire wall panels and the fire proofing of the associated structural steel assemblies for the fire barrier walls were not conducted under a quality assurance program. The erection of the structural steel supports and expansion anchors were, however, conducted under a quality assurance program.

Response

1. FPL concurs with the finding. The event has been determined to be a case of individual error in that the QC supervisor determined that a holdpoint was not required for this sequence. The QC supervisor neglected to install a QC Holdpoint on the Construction Process Sheet attached to FCR 2-13825E addressing this activity.
2. As corrective action, inspections have been performed on all completed fire barriers.
3. As corrective action to prevent further problems, the Process Sheets attached to FCR 2-13825E have been revised to indicate a holdpoint on the Process Sheet, and the step has been revised to include installation of panels and application of fireproof coating. Inspections are continuing on those presently being constructed.
4. With completion of the above actions, full compliance is considered to have been achieved.