



January 21, 1983
L-83-28

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: Turkey Point Units 3 & 4
Docket Nos. 50-250, 50-251
IE Inspection Report 82-39

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

There is no proprietary information in the report.

Very truly yours,

A handwritten signature in cursive script that reads "Robert E. Uhrig".

Robert E. Uhrig
Vice President
Advanced Systems & Technology

REU/PLP/js

Attachment

cc: Harold F. Reis, Esquire
PNS-83-LI-042-1

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ATTACHMENT

RE: TURKEY POINT UNITS 3 AND 4
DOCKET NOS. 50-250, 50-251
IE INSPECTION REPORT 82-39

FINDING:

10 CFR 20.203(b) requires that each radiation area be conspicuously posted with a sign or signs bearing the radiation caution symbol and the words CAUTION - RADIATION AREA. 10 CFR 20.202(b)(2) defines a radiation area as any area accessible to personnel, in which there exist radiation at such levels that a major portion of the body could receive in any one hour a dose in excess of 5 millirem or in any 5 consecutive days a dose in excess of 100 millirem.

Contrary to the above, the requirement to conspicuously post radiation areas was not met in that accessible areas in the auxiliary building, where the radiation levels exceeded 5 millirems per hour, were not posted.

RESPONSE:

1. FPL concurs with the finding.
2. The east entrance to the Auxiliary Building had been posted correctly, however, the "RADIATION AREA" insert was found to be missing during the inspection. Vehicle gates had not been posted as these are not normal personnel entry points.

The temporary air-conditioning duct work to the 10 foot elevation pipeway in the auxiliary building created an unintentional entranceway into the Radiation Controlled Area. Because this was not used as a normal entrance, it was not posted in accordance with 10 CFR 20.203(b).
3. The insert was replaced in the east entrance sign and the air-conditioning duct opening was posted. All vehicle access gates have also been posted as required.
4. The requirements of 10 CFR 20.203 concerning sign posting were reviewed with and emphasized to all Health Physics supervisors.
5. Full compliance was achieved on December 4, 1982.