

USNRC REGION II
ATLANTA, GEORGIA



March 7, 1980
L-80-78

80 MAR 11 AM 10:08

Mr. James P. O'Reilly, Director, Region II
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303


Dear Mr. O'Reilly:

Re: RII: JRW
50-250/79-40
50-251/79-40

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,


Robert E. Uhrig
Vice President
Advanced Systems & Technology

REU/MAS/pa

Attachment

cc: Harold F. Reis, Esquire

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PEOPLE...SERVING PEOPLE



ATTACHMENT

Re: RII: JFW
50-250/79-40
50-251/79-40

FINDING A

As required by 10 CFR 20.201 (b), a licensee may permit an individual in a restricted area to receive a dose to the whole body greater than that permitted under paragraph (a) of this section provided: (1) During any calendar quarter the dose to the whole body from radioactive material and other sources of radiation in the licensee's possession shall not exceed three rems.

Contrary to the above, on December 11, 1979, a contract worker marking defective tubes in Steam Generator B of unit number three for subsequent tube plugging was exposed to a whole body dose of 3.55 rems.

RESPONSE

The corrective action taken was reported in FPL letter L-80-12 dated January 11, 1980 from R. E. Uhrig (FPL) to J. P. O'Reilly (NRC).

In order to prevent recurrence, all entries into steam generator channel heads will be monitored by a minimum of two health physics technicians.

Compliance was achieved on January 11, 1980.



FINDING B

As required by Technical Specification 6.8.1, written procedures and administrative policies shall be established, implemented and maintained.

Contrary to the above, at the time of the inspection, no procedure had been established addressing marking of defective steam generator tubes for subsequent plugging.

RESPONSE

As corrective action, a procedure (TP-SG-JLS-1) which addresses marking steam generator tubes to be plugged has been written and approved.

In order to prevent recurrence, procedure TP-SG-JLS-1 will be used for all future tube marking evolutions.

Compliance was achieved on December 31, 1979.

FINDING C

As required by Technical Specification 6.8.1 written procedures and administrative policies shall be established, implemented and maintained. Operating Procedure 11550.2 Section 4.19 states in part that all plant personnel are responsible for abiding by any applicable Radiation Work Permit Instructions. Radiation Work Permit 79-681 states that health physics coverage is required for steam generator entry and platform work. Further instructions include requirements to determine particulate and iodine air activity routinely as job progresses.

Contrary to the above, ten separate steam generator channel head entries were made by a worker to mark defective tubes in the cold leg section of steam generator 3B without the knowledge of health physics. In addition, although a continuous air sample was taken on the platform no channel head air sample was performed during the tube marking job.

RESPONSE

The corrective action taken was reported in FPL letter L-80-12 dated January 11, 1980.

In order to prevent recurrence, the requirement for two health physics technicians to monitor all channel head entries should preclude omission of required channel head air samples.

Compliance was achieved on January 11, 1980.

