

FEB - 1 1980

APPENDIX A

NOTICE OF VIOLATION

Florida Power and Light Company
Turkey Point 3 and 4

License Nos. DPR-31
DPR-41

Based on the NRC inspection December 17-20, 1979, certain of your activities were apparently not conducted in full compliance with NRC requirements as indicated below. These items have been categorized as described in correspondence to you dated December 31, 1974.

- 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.

This is an Infraction.

- 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.

This is an Infraction.

- 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.

This is an Infraction.

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