

ENCLOSURE 1

NOTICE OF VIOLATION

Florida Power Corporation
Crystal River Unit 3

Docket No. 50-302
License No. DPR-72

The following violations were identified during an inspection conducted on January 3-30, 1984. The Severity Levels were assigned in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C).

1. Technical specification 6.11 requires adherence to procedures required by 10 CFR Part 20 for operations involving personnel radiation exposure. Chemistry and Radiation protection procedure RP-101 provides a procedure for controlling radiation protection for plant personnel. Chemistry and Radiation protection procedure CH-338 provides a procedure for sampling waste gas decay tanks and purging of release path radiation monitors.

Contrary to the above:

- (1) On January 8, 1984, procedure RP-101, section 3.4.1 concerning adherence to Standing Radiation Work Permits (SRWP), was not adhered to in that equipment was not surveyed prior to removal from a contaminated area. This action resulted in the contamination of an individual.
- (2) On January 13, 1984, procedure RP-101, section 4.2.2 concerning entry into a posted high radiation area, was not adhered to in that an individual was observed inside such an area without a radiation monitoring device to continuously indicate the radiation dose rate in the area. Subsequent surveys by health physics technicians indicated that the maximum general area dose rate was 60 MR/HR.
- (3) On January 20, 1984, procedure RP-101, section 3.4.1 and 3.4.2 concerning the applicability of a SRWP and Radiation Work Permit (RWP), was not adhered to in that a potentially contaminated system was opened under a SRWP. Procedure RP-101 requires use of a RWP for such an evolution.
- (4) On January 24, 1984, procedure CH-338, section 3.1 which provides instructions for purging a release path radiation monitor, was not adhered to in that a prerequisite valve lineup was not conducted and the stated purging pressure limits were exceeded resulting in damage to the radiation monitor.
- (5) On January 27, 1984, procedure RP-101, section 4.8.5 which provides the Radiation Control Area (RCA) exit procedure, was not adhered to in that an individual was observed exiting the RCA without conducting a whole body frisk.

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This is a Severity Level IV Violation (Supplement I).

2. 10 CFR 50, Appendix B, Criterion V, as implemented by the licensee's Quality Assurance program section 1.7.1.5 requires that activities affecting quality be accomplished in accordance with approved written procedures. Section 1.7.1.5 also requires adherence to these procedures.

Site Nuclear Quality Control Department procedure NCL-01, Test Equipment, Standards, and Calibration Control, provides a method for the calibration and control of test equipment. When equipment is removed from storage for use in the field, the procedure requires in part:

- Completion of the Test Equipment Sign-Out Log (section 6.4) when the equipment is put in use; and,
- Installation of a "Calibration Sticker" (section 6.6) when the equipment is calibrated.

Technical Specification 4.7.7.1 requires the control room temperature to be verified once per 12 hours to insure the control room emergency ventilation system is operable.

Contrary to the above, on January 25, 1984, test instrument TI-398 was found to be uncalibrated because the instrument had not been entered in the Test Equipment Sign-Out Log when put into use nor was a calibration sticker affixed to the instrument. Test instrument TI-398 is used to measure the control room air temperature. Subsequent testing by the licensee revealed that the instrument was in calibration.

This is a Severity Level V Violation (Supplement I).

Pursuant to 10 CFR 2.201, you are required to submit to this office within 30 days of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violations; (2) the reasons for the violations if admitted; (3) the corrective steps which have been taken and the results achieved; (4) corrective steps which will be taken to avoid further violations; and (5) the date when full compliance will be achieved.

Security or safeguards information should be submitted as an enclosure to facilitate withholding it from public disclosure as required by 10 CFR 2.790(d) or 10 CFR 73.21.

FEB 17 1984

Date: _____