



# Florida Power

CORPORATION

Crystal River Unit 3

Docket No. 90-302

August 11, 1995  
3F0895-15

Subject: Special Report 95-01

Dear Sir:

Please find the attached Special Report 95-01 which is submitted in accordance with the Florida Power Corporation Nuclear Operations Offsite Dose Calculation Manual, Section 2.16 (Revision 18, dated March 10, 1994).

Sincerely,

B. J. Hickle, Director  
Nuclear Plant Operations

JAF:ff

Attachment

xc: Regional Administrator, Region II  
NRR Project Manager  
Senior Resident Inspector

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SPECIAL REPORT 95-01

OFFSITE DOSE CALCULATION MANUAL REQUIRED WASTE  
GAS ANALYZER UNAVAILABLE FOR GREATER THAN THIRTY DAYS

This Special Report provides information concerning the cause and corrective action for the inoperable status of the Waste Gas Analyzer (WGDA-1). On June 30, 1995, Florida Power Corporation's (FPC) Crystal River Unit 3 (CR-3) was in MODE ONE (POWER OPERATION) and operating at 100% power.

At 0950, WGDA-1 was declared inoperable due to a calibration problem involving accessing the menu of the analyzer microprocessor unit. At that time, Offsite Dose Calculation Manual (ODCM) Section 2.16, Action b. was entered, which requires equipment restoration to service within 30 days or the submission of a Special Report.

Failure of the WGDA-1 calibration was due to a deficiency in the microprocessor, previously checked and repaired by the vendor. The microprocessor was replaced and WGDA-1 was returned to normal operation at 1251 on August 3, 1995, after being out of service for 34 days. Subsequently, the actions of ODCM Section 2.16 were exited.

This report is being submitted because the Waste Gas Analyzer (WGDA-1) was out of service for a period exceeding thirty days. The significance of this event was minimal, since during the entire period, manual grab samples were taken at least once per 4 hours during degassing operations and at least once per 24 hours during other operations in accordance with ODCM Section 2.16, Action a..