



**Florida
Power**
CORPORATION

January 20, 1988
3F0188-16

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D. C. 20555

Subject: Crystal River Unit 3
Docket No. 50-302
Operating License DPR-72
Inspection Report 87-32

Dear Sir:

Florida Power Corporation provides the attached response to
NRC Inspection Report 87-33.

Should there be any questions, please contact this office.

Sincerely,

W. S. Wilkins
Vice President
Nuclear Operations

WLR:mag

Att.

xc: Dr. J. Nelson Grace
Regional Administrator, Region II

Mr. T. F. Stetka
Senior Resident Inspector

TEP
11

FLORIDA POWER CORPORATION
RESPONSE
INSPECTION REPORT 87-32

VIOLATION 87-32-01

Paragraph (a)(1) of 10 CFR 50.55a requires structures and components be fabricated and inspected to quality standards commensurate with the importance of the safety function. ASME Code Section IX 1980 Edition paragraph QW-452 delineates the requirements for welding performance qualification tests of welders.

Contrary to these requirements, on October 22, 1987, welder performance qualifications were not in accordance with QW-452 requirements in that certain welders were permitted to fabricate production weld(s) beyond the limits of their qualification.

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

RESPONSE

FLORIDA POWER CORPORATION'S POSITION

Florida Power Corporation (FPC) accepts the violation.

APPARENT CAUSE OF VIOLATION

The violation was caused by reassignment of welders to the project without first assuring that the reassigned welders were qualified for the greater thickness that might be encountered during the performance of this job.

CORRECTIVE ACTIONS

Radiographs of the first production welds determined to be outside of the qualification range for each of the three welders were reread to the acceptance criteria of ASME Section IX. Welder Performance Qualification Records (FPC equivalent to QW-484) were completed for these welds.

Appropriate supervisors were reminded to consider the fitting/pipe's actual wall thickness when assigning welders for a job.

DATE OF FULL COMPLIANCE

Full compliance to QW-452 was achieved by October 27, 1987, upon completion of the above corrective actions.

ACTION TAKEN TO PREVENT RECURRENCE

The FPC Welder Performance Qualification Log was updated with the latest qualification ranges. Use of this log was re-emphasized to welder supervisors. The log is required to be reviewed prior to welder assignment by the supervisor to assure that assignment vs. qualification range is correct. In addition, the FPC Site Welding Engineer has increased surveillances of welding activities.