

**Florida
Power**
CORPORATION

November 3, 1982
#3F-1182-07
File: 3-0-26

Mr. John F. Stolz, Chief
Operating Reactor Branch #4
Division of Licensing
US Nuclear Regulatory Commission
Washington, DC 20555

Subject: Crystal River Unit 3
Docket No. 50-302
Operating License No. DPR-72
NUREG-0737, Item II.B.3
Post Accident Sampling Capability

Dear Mr. Stolz:

In our letter to you dated December 30, 1981, Florida Power Corporation submitted the specifications of the equipment to be used to fulfill the requirements of the subject item. More detailed specifications are now available for the Orion boron and chloride analyzers to further describe the equipment.

Specifically, the accuracy of the boron and chloride analyzers have been determined to be:

For boron from 100 to 6500 ppm

5% accuracy with a 68% confidence

10% accuracy with a 95% confidence

For chloride from 0.1 to 100 ppm

the larger of 5% or 0.1 ppm accuracy with a 68% confidence

the larger of 10% or 0.2 ppm accuracy with a 95% confidence

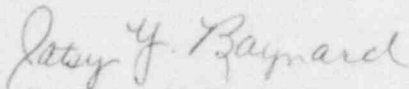
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FPC is proceeding with the installation of the Post Accident Sampling System during Refuel IV which is consistent with our schedule submitted on September 8, 1982.

Very truly yours,



Dr. Patsy Y. Baynard
Assistant to Vice President
Nuclear Operations

ALL/myf

cc: Mr. J.P. O'Reilly
Regional Administrator, Region II
Office of Inspection & Enforcement
U.S. Nuclear Regulatory Commission
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