

Florida Power

CORPORATION

Crystal River Unit 3

Docket No. 50-302

February 7, 1994
3F0294-07

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington DC 20555

Subject: Instrumentation to Follow the Course of an Accident (Regulatory Guide 1.97)

References: 1. FPC to NRC letter, 3F0388-18, dated March 21, 1988
2. NRC to FPC letter, 3N1293-26, dated December 16, 1993

Dear Sir:

Regulatory Guide 1.97, Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant and Environment Conditions During and Following an Accident, provided guidance on how to categorize instruments as to their importance. Using this guidance, Florida Power Corporation (FPC) categorized the core flood tank (accumulator) level instrumentation for Crystal River 3 (CR-3) as Category 2 and the pressure instrumentation as Category 3. This is documented in Reference 1 and Final Safety Analysis Report Table 7-12. Reference 2 provided a Safety Evaluation Report which justifies the relaxation of the core flood tank pressure and level instrumentation qualification from Category 2 to Category 3.

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CRYSTAL RIVER ENERGY COMPLEX: 15760 W Power Line St • Crystal River, Florida 34428-6708 • (904) 795-6486

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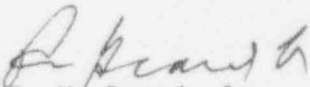
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Using this same justification, FPC has determined that the limit switches on the motor operators for the tank discharge valves can also be reclassified as Category 3 since they perform a similar function.

This letter is to inform you that the core flood tank level instrumentation and discharge valve limit switches for CR-3 will be changed to Category 3.

Sincerely,



P. M. Beard, Jr.
Senior Vice President
Nuclear Operations

PMB/AEF:ff

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