Florida Power
CORPORATION

February 21, 1983
3F-0283-25

Director of Nuclear Reactor Regulation
Attention: Mr. Darrell G. Eisenhut, Director
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Subject: Crystal River Unit 3
Docket No. 50-302
Operating License No. DPR-72
Status of Outstanding Commitments

Dear Sir:

In a letter to you dated July 16, 1980, Florida Power Corporation (FPC) documented the status of 51 actions which were committed to following the February 26, 1980, transient at Crystal River. At that time eight of the 51 items were identified as being incomplete. This letter provides an updated status of those remaining eight items.

Six of the eight items involved the final verification testing of plant modifications. This testing was completed shortly after restart in July, 1980. The seventh item involved removal of two emergency feedwater valves from the steam line rupture matrix. At the time of our July, 1980, letter the safety justification for this action was still being prepared. This justification has since been completed and approved by the NRC; however, the change is still under in-house FPC review.

The last item involved addition of redundant instrumentation displays for five plant parameters. These parameters were:

A001

1. Decay Heat Suction Temperature
2. Startup Feedwater Flow
3. Emergency Feedwater Flow
4. Decay Heat Flow
5. High Pressure Injection (HPI) Flow

Our July, 1980 letter indicated that the first two parameters were erroneously included on the original list of parameters and that the remainder of this instrumentation would be installed at the first outage of sufficient duration following receipt of equipment. The third parameter (Emergency Feedwater Flow) is still awaiting delivery of equipment and is presently scheduled for installation concurrent with the Emergency Feedwater Initiation and Control System Upgrade during Refuel V.

The remaining two parameters (Decay Heat Flow and HPI Flow) were scheduled for installation during the last refueling outage which began in September, 1981. During that outage all of the indicated instrumentation was installed. However, it was recently discovered that due to inadequate review and processing of one of the Modification Approval Records (MAR's) associated with this instrumentation, half of the committed indicators were never made operational. As a result of this error, redundant indication of Decay Heat Flow and HPI Flow, fed from independent power supplies, is still not available to the operator.

The required final calibration and checkout of these instruments has been added to our Refuel IV outage schedule and will be completed prior to restart from that outage which is currently scheduled to begin March 19, 1983.

Sincerely,

G. R. Westafer
Manager
Nuclear Licensing and Fuel Management

AEF:mm