Docket No. 50-302

Mr. W. S. Wilgus
Vice President, Nuclear Operations
Florida Power Corporation
ATTN: Manager, Nuclear Operations
Licensing
P. O. Box 219-NA-21
Crystal River, Florida 32629

minch 22, 1989

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Dear Mr. Wilgus:

SUBJECT: CRYSTAL RIVER UNIT 3 - NUREG-0737, ITEM II.D.1 PERFORMANCE TESTING OF RELIEF AND SAFETY VALVES (TAC NO. 44571)

The NRC staff has completed its review of the subject NUREG-0737 item for Crystal River, Unit 3 (CR-3). The results of that review are summarized in the enclosed Technical Evaluation Report (TER) prepared by EG&G, Idaho under contract with the NRC staff. The staff endorses the findings contained in the TER, which indicate that the basic objective of insuring that the valves are able to perform their safety function has largely been met. However, the TER also identifies deficiencies in meeting individual requirements.

The staff's positions on these matters are well established and have been known to the industry for some time. In accordance with the Commission's requirements to complete this issue, you should now proceed to resolve the noted deficiencies. Except for future audits of your evaluations performed in accordance with 10 CFR 50.59, the NRC staff plans no further review of this matter. No additional submittals are required.

Your analyses should use acceptable and recognized methods and should be completed expeditiously. Implementation of necessary modifications should be completed at the earliest feasible maintenance or refueling outage of sufficient duration. Please discuss your implementation schedule with the undersigned.

This concludes our efforts on TAC 44571.

Sincerely,

Original signed by

Harley Silver, Project Manager Project Directorate II-2 Division of Reactor Projects-I/II Office of Nuclear Reactor Regulation

Enclosure: As stated

cc w/enclosure: See next page

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Mr. W. S. Wilgus Florida Power Corporation

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