Florida Power
CORPORATION

February 14, 1983
3F-0283-12

Director of Nuclear Reactor Regulation
Attention: Mr. John F. Stolz, Chief
Operating Reactors Branch No. 4
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
NUREG-0737, Item II.B.1
Reactor Coolant System Vents

Dear Sir:

On March 9, 1982 and July 16, 1982, Florida Power Corporation (FPC) provided the additional information requested in your letter dated January 19, 1982. In a subsequent telephone conference, your staff requested further clarification of our response to your Question 12.b.

The original response to Question 12.b stated, "The design considerations for this system did not take into account postulating a missile generated by failure of the high (point) vent system components, since piping and solenoid operated valves are secured by seismically qualified restraints." The basis of this response is that the piping and valving is routed, oriented, and protected so that damage from pipe whip, jet impingement, and missiles will not occur to the High Point Vent System. A missile due to High Point Vent System isolation valve failure has been postulated and it was found that under no circumstances will the valve stem assembly damage any equipment or structures essential to safe plant shutdown.

This completes our clarification of our response to Question 12.b.

Sincerely,

G. R. Westafer
Manager
Nuclear Licensing and Fuel Management

TSW:mm

cc: Mr. J. P. O'Reilly, Regional Administrator
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