

April 7, 2000

Mr. John Paul Cowan
Vice President, Nuclear Operations
Florida Power Corporation
ATTN: Manager, Nuclear Licensing (NA1B)
Crystal River Energy Complex
15760 W. Power Line Street
Crystal River, Florida 34428-6708

SUBJECT: CRYSTAL RIVER UNIT 3 RE: COMPLETION OF LICENSING ACTION FOR
GENERIC LETTER 98-02, "LOSS OF REACTOR COOLANT INVENTORY AND
ASSOCIATED POTENTIAL FOR LOSS OF EMERGENCY MITIGATION
FUNCTION WHILE IN A SHUTDOWN CONDITION" (TAC NO. MA4771)

Dear Mr. Cowan:

On May 28, 1998, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 98-02, to all holders of operating licenses for Pressurized Water Reactors (PWR), except those who have permanently ceased operations, and have certified that fuel has been permanently removed from the reactor vessel. The NRC issued GL 98-02 to request that PWR licensees evaluate a September 17, 1994, event, which occurred at Wolf Creek, which had the potential to draindown the reactor coolant system (RCS) to the refueling water storage tank and, at the same time, render the emergency core cooling system (ECCS) and residual heat removal (RHR) system inoperable by introducing a steam/water mixture to the suction side of the ECCS and RHR pumps. Addressees of GL 98-02 were requested to provide the following information within 180 days: (1) an assessment of whether the addressee's facility is vulnerable to the September 17, 1994, Wolf Creek event, and (2), if the facility is found to be vulnerable, an assessment of the plant-specific 10 CFR Part 50, Appendix B, quality assurance program attributes which will prevent the subject event. If the addressee's facility was determined to be vulnerable, a response to information item (1) was to be provided pursuant to 10 CFR 50.54(f) and 10 CFR 50.4, and the responses to information items (1) and (2) were to be kept in a licensee's retrievable system for use by the NRC staff on an as-needed basis.

In response to GL 98-02, you assessed your plant and concluded that it was not vulnerable to the type of incident which occurred at Wolf Creek. This was reported to your project manager at the NRC by a telephone call on November 30, 1998. By letter dated December 2, 1999, the Region II NRC staff issued NRC Inspection Report No. 50-302/99-07. In the subject inspection report the inspectors concluded that your assessment was appropriate.

John P. Cowan

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The NRC staff has concluded that (1) all the information requested by GL 98-02 has been provided, and (2) that your on-site activities adequately addressed the concerns of GL 98-02 for Crystal River Unit 3; therefore, we consider GL 98-02 to be closed for Crystal River Unit 3.

Sincerely,

/RA/

L. A. Wiens, Senior Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-302

cc: See next page

John P. Cowan

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L. A. Wiens, Senior Project Manager, Section 2
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Mr. John Paul Cowan
Florida Power Corporation

CRYSTAL RIVER UNIT NO. 3

cc:

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