

**Florida
Power**
CORPORATION

May 21, 1986
3F0586-23

Mr. John F. Stolz, Director
PWR Project Directorate #6
Division of PWR Licensing B
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Crystal River Unit 3
Docket No. 50-302
Operating License No. DPR-72
Generic Letter 83-28, Item 1.1
Post Trip Review

Dear Sir:

Florida Power Corporation (FPC) letter dated November 25, 1985 (3F1185-27) provided responses to a NRC letter dated October 24, 1985 (3N1085-13) concerning the subject post trip review used by FPC. We are revising the November 25, 1985 letter with this submittal.

Item 1

The criteria for determining the need of independent assessment of the events following a trip are required.

Response 1

FPC utilizes AI-704, Reactor Trip Review and Analysis (an information copy is attached), to gather and analyze data relevant to plant performance before, during, and after a plant trip. The reactor trip review program consists of four distinct phases:

1. Post-Trip Review
2. Restart Decision
3. Independent Review
4. Subsequent Evaluation

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After stabilization of the plant, the Shift Operations Technical Advisor (SOTA) completes the data gathering and event analysis portions of Enclosure 1 of AI-704. When this effort is completed, the SOTA and Nuclear Plant Manager/Man-On-Call (NPM/MOC) review and discuss the event. This review insures that the root cause of the event has been determined (if possible) and should ensure that adequate corrective actions have been proposed to prevent recurrence of the event. This review is documented as part of AI-704.

Upon completion of the NPM/MOC review, the Plant Review Committee (PRC) shall be convened to perform an independent review of the restart evaluation. The PRC Chairman will document the Committee's recommendation to restart the reactor in accordance with AI-704.

Upon completion of the PRC review, the NPM/MOC reviews all sections of the restart report including any PRC recommendations. When the NPM/MOC is satisfied that all corrective actions required prior to restart are complete and that no outstanding safety concerns remain, he authorizes restart of the reactor. The Shift Supervisor On Duty (SSOD) also reviews the evaluation and signs prior to restart.

The final step in the post-trip review process is to perform a subsequent evaluation to satisfy regulatory reporting requirements, inform other utilities of our experiences, and to document observed plant response for future study.

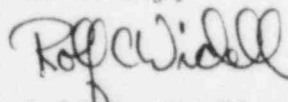
Item 2

Incorporate these criteria into the procedure for conducting restart evaluations.

Response 2

These criteria have been incorporated in AI-704.

Sincerely,



Rolf C. Widell
Manager, Nuclear Operations
Licensing and Fuel Management

JWT/feb

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