



Crystal River Nuclear Plant
Docket No. 50-302
Operating License No. DPR-72

Ref. 10 CFR 50.54(f)

November 19, 2012
3F1112-01

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

Subject: Crystal River Unit 3 – Bypass Fiber Quantity Test Plan

Reference: “Meeting Presentation – Regarding GSI-191 Strainer Fiber Bypass Test Plan on November 1, 2012 for Crystal River 3 Generating Plant.” (Accession No. ML12305A275)

Dear Sir:

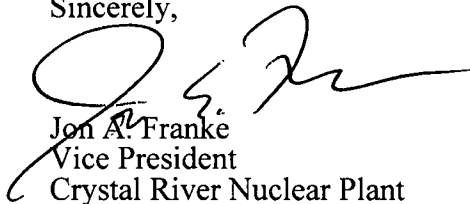
On October 23, 2012, Crystal River Unit 3 (CR-3) transmitted to the NRC staff, via electronic mail, a draft of the “CR-3 Bypass Fiber Quantity Test Plan.” The Plan provides for a consistent and uniform set of considerations for the performance of strainer bypass testing. Testing will determine a maximum mass quantity of fibrous debris bypass that will bound a set of conditions specific to CR-3. The output from strainer bypass testing will be used to perform in-vessel downstream effects analysis as part of demonstrating compliance with Generic Safety Issue (GSI)-191, “Assessment of Debris Accumulation on PWR Sump Performance” requirements.

On October 26, 2012, via electronic mail, the NRC provided questions to obtain additional information necessary to support the technical review of the Bypass Fiber Quantity Test Plan. By a teleconference call on November 1, 2012, CR-3 discussed each question and provided answers to the NRC, as described in the reference above. No additional questions were identified during the conference call. This letter provides the revised Plan.

This correspondence contains no new regulatory commitments.

If you have any questions regarding this submittal, please contact Mr. Dan Westcott, Superintendent, Licensing and Regulatory Programs at (352) 563-4796.

Sincerely,



Jon A. Franke
Vice President
Crystal River Nuclear Plant

JAF/sam

Attachment: Bypass Fiber Quantity Test Plan

xc: NRR Project Manager
Regional Administrator, Region II
Senior Resident Inspector

A001
NRC

STATE OF FLORIDA

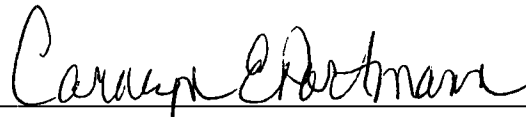
COUNTY OF CITRUS

Jon A. Franke states that he is the Vice President, Crystal River Nuclear Plant for Florida Power Corporation, that he is authorized on the part of said company to sign and file with the Nuclear Regulatory Commission the information attached hereto; and that all such statements made and matters set forth therein are true and correct to the best of his knowledge, information, and belief.



Jon A. Franke
Vice President
Crystal River Nuclear Plant

The foregoing document was acknowledged before me this 19 day of November, 2012, by Jon A. Franke.



Signature of Notary Public
State of Florida



(Print, type, or stamp Commissioned
Name of Notary Public)

Personally Known _____ -OR- Produced Identification _____

FLORIDA POWER CORPORATION

CRYSTAL RIVER UNIT 3

DOCKET NUMBER 50-302 / LICENSE NUMBER DPR-72

ATTACHMENT

Bypass Fiber Quantity Test Plan