

FLORIDA POWER

CORPORATION

Crystal River Unit 3
Docket No. 90-302

October 22, 1996
3F1096-16

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555-0001

Subject: Mecatiss Fire Barrier Endurance Test Results

Reference: A. FPC to NRC letter, 3F0396-26, dated March 30, 1996
B. FPC to NRC letter, 3F0395-11, dated March 6, 1995
C. FPC to NRC letter, 3F0195-03, dated January 6, 1995

Dear Sir:

The purpose of this letter is to forward the results of additional Mecatiss fire barrier tests sponsored by Florida Power Corporation (FPC) and conducted at Underwriters Laboratories Incorporated (UL). We are requesting review and acceptance of the fire tests for Articles 18, 19, 21, and 22 of the Test Report as satisfying the guidance of Generic Letter 86-10, Supplement 1.

Please note that the enclosed Test Report is proprietary. As such, FPC is submitting an affidavit requesting that this information be withheld from public disclosure on the grounds that the attachment contains information proprietary to FPC. The affidavit is provided in accordance with 10 CFR 2.790 (b)(1). A non-proprietary version of the test report for placement in the Public Document Room will be forwarded by November 30, 1996.

Please contact W. L. Rossfeld at (352) 563-4374 if you have any questions concerning this submittal.

Sincerely,

P. M. Beard, Jr.
Senior Vice President, Nuclear Operations

PMB/WLR:mag

9611010292 961022
PDR ADOCK 05000302
PDR

Attachment

xc: Regional Administrator, Region II
NRR Project Manager
Senior Resident Inspector w/o attachment

APC/ Add: H+ End
NRR/DRPM/PECB 11
NRR/DSSA/SLB 11

010028

AFFIDAVIT OF P. M. Beard, Jr.

- A. My name is P. M. Beard, Jr. I am the Senior Vice President, Nuclear Operations for the Florida Power Corporation (FPC), and as such I am authorized to execute this affidavit.
- B. I am familiar with the criteria set forth in Title 10 of the Code of Federal Regulations, Part 2.790 (10 CFR 2.790), to determine whether certain information of FPC is proprietary.
- C. The following information is provided to demonstrate that the provisions of 10 CFR 2.790 have been considered:
- (i) The information identified in Exhibit "A", which is attached hereto and made a part hereof, is owned by and has been held in confidence by FPC. Copies of the document are clearly identified as proprietary. In addition, should FPC transmit the information identified in Exhibit "A" to an external agency, the recipient will be requested to hold the information as proprietary, as FPC has requested the Nuclear Regulatory Commission to so do.
 - (ii) FPC applied the following criteria in determining whether the information in Exhibit "A" should be classified as proprietary. Information may be classified as proprietary if one or more of these criteria are met:
 - a. The information reveals data or material concerning FPC research or development plans or programs of present or potential competitive advantage to FPC.
 - b. The use of the information by a competitor would decrease his expenditures, in time or resources, in designing, producing or marketing a similar product.
 - c. The information consists of test data or other similar data concerning a process, method, or component, the application of which results in a competitive advantage to FPC.
 - d. The information reveals special aspects of a process, method, component or the like, the exclusive use of which results in a competitive advantage to FPC.

FPC has determined that the document listed in Exhibit "A", contains information which falls within one or more of the criteria enumerated above.

Exhibit "B", which is attached hereto and made a part hereof, identifies which specific criteria apply to the document listed in Exhibit "A".

AFFIDAVIT OF P. M. Beard, Jr. (Cont'd.)

- (iii) The document listed in Exhibit "A", which has been made available to the United States Nuclear Regulatory Commission was made available in confidence with a request that the document and the information contained therein be withheld from public disclosure.
 - (iv) The information identified in Exhibit "A" is not available in the open literature and to the best of our knowledge is not known by current or potential domestic or foreign competitors of FPC.
 - (v) Specific information with regard to whether public disclosure of the information in Exhibit "A" is likely to cause harm to FPC's competitive position, taking into account the value of the information to FPC; the amount of money or effort FPC expended developing the information; and the ease or difficulty with which the information could be properly duplicated by others is given in Exhibit "B".
- D. I have personally reviewed the document listed on Exhibit "A" and have found that it is considered proprietary by FPC because it contains information which falls within one or more of the criteria enumerated in Paragraph C. The document identified in Exhibit "A" contains information which affords FPC an opportunity to obtain a competitive advantage over those who may wish to know or use the information contained therein.

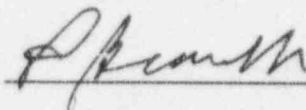


P. M. Beard, Jr.

STATE OF FLORIDA

COUNTY OF CITRUS

P. M. Beard, Jr. states that he is the Senior Vice President, Nuclear Operations 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.

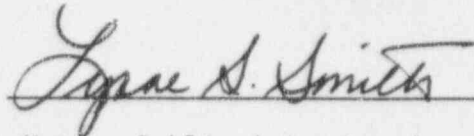


P. M. Beard, Jr.
Senior Vice President
Nuclear Operations

P. M. Beard, Jr., personally known to me. Subscribed and sworn to before me, a Notary Public in and for the State and County above named, this 22nd day of October, 1996.

LYNNE S. SMITH

Notary Public (print)



Notary Public (signature)



EXHIBIT A

Underwriters Laboratories, Inc. Report on Raceway Fire Barriers for Aluminum Cable Tray and Aluminum Wireway Systems dated August 19, 1996 (File NC1973, Project 95NK17030).

EXHIBIT B

The above listed document contains information which is considered proprietary in accordance with Criteria 'C.(ii).b' and 'C.(ii).c' of the attached affidavit.

The information contained in the document listed in Exhibit "A" represents a significant expenditure of time, money, and manpower by Florida Power Corporation, and is owned by Florida Power Corporation. The effort to develop this information represents the efforts of a multi-discipline team spanning over one and one-half years. The financial expenditure represented exceeds 1.1 million dollars. The task of duplicating this effort includes material design and engineering, fabrication of test assemblies, coordination of various working organizations, and conduct and evaluation of tests.