BEFORE THE UNITED STATES ATOMIC ENERGY COMMISSION

AMENDMENT NO. 23

TO

APPLICATION BY FLORIDA POWER CORPORATION FOR A SECTION 104b CONSTRUCTION PERMIT AND LICENSE FOR A UTILIZATION FACILITY

DOCKET NO. 50-302

Florida Power Corporation, a corporation organized and existing under the laws of the State of Florida, applicant for an operating license and construction permit for Crystal River Unit 3 Nuclear Generating Plant, hereby amends its Application by the filing of Amendment No. 23.

Amendment No. 23 consists of revised pages to the Final Safety Analysis Report and Supplement No. 1 contained therein. These revisions are in response to the Requests for Additional Information made by the Division of Reactor Licensing in the letters dated January 14, 1972 and July 24, 1972.

This amendment to the Application contains no restricted data or other defense information.

IN WITNESS WHEREOF, the applicant has caused its name to be hereunto signed by J. T. Rodgers, Asst. Vice President and Nuclear Project Manager, and its corporate seal to be hereunto affixed by J. G. Loader, Secretary, thereunto duly authorized the 19th day of December, 1972.

FLORIDA POWER CORPORATION

By geros

Asst. Vice President & Nuclear Froject Manager

ATTEST:

J. G. Loader Secretary

(CORPORATE SEAL)

Sworn to and subscribed before me this 19th day December, 1972.

Notary Public

My Commission Expires:

Notary Public State of Florida at Large My Commission Expires July 9, 1974

(NOTARIAL SEAL)

ocket 50-302 December 27, 1972

AMENDMENT NO. 23

FLORIDA POWER CORPORATION

CRYSTAL RIVER PLANT UNIT 3

Amendment 23 to the Florida Power Corporation's Final Safety Analysis Report includes insert pages, responses to DRL inquiries, and Appendices 2B and 2C, as listed below:

The following sheets of the Florida Power Corporation's Final Safety Analysis Report are to be deleted and replaced with revised sheets dated 12-27-72.

Remove the following sheets:

. ...

Pages: Table of Contents V (One each in Volumes 1, 2, 3, 4, & 5).

Pages: 2-vii, 2-viii, 2-15, 2-15a, 2-16, 2-17, 2-18, 2-49, and 2-50.

Insert the following sheets:

Pages: Foreward - F-3 (Volume 1 only). Pages: Foreward - F-3 (Volume 1 only).

Pages: Table of Contents V (One each in Volumes 1, 2, 3, 4, & 5).

Pages: 2-Vii, 2-Viii, 2-15, 2-16a, 2-16, 2-16a, 2-16b, 2-17, 2-17a, 2-18, 2-19, and 2-50.

Figure: 2-24A

Dages: Complete Appendix 2B - GAI Hurricane Study.

Pages: Complete Appendix 2C - Dames & Moore Hurricane Study.

Supplement 1

Pages: 2/2 and 2-7.

Page: 22