

BEFORE THE
UNITED STATES
ATOMIC ENERGY COMMISSION

AMENDMENT NO. 35

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. 35.

Amendment No. 35 consists of updated pages to the Final Safety Analysis Report which reflect revisions to Section 1.7 Quality Program, Section 12.0 Conduct of Operations, and Section 15.0 Technical Specifications. In addition, Amendment No. 35 contains a completely revised Appendix 2A NUS Corporation Wind Diffusion Program Computer Printout based on the new meteorological data that was collected during the period from January 1, 1972 to December 31, 1972, and a new Appendix 12C, Requalification Training Program, that is in response to the request made by the Division of Reactor Licensing in the letter dated August 22, 1973.

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

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IN WITNESS WHEREOF, the applicant has caused its name to be hereunto signed by J. T. Rodgers, Asst. Vice President - Generation Engineering, and its corporate seal to be hereunto affixed by Betty M. Clayton, Asst. Secretary, thereunto duly authorized the 20th day of November, 1973.

FLORIDA POWER CORPORATION

By J. T. Rodgers
J. T. Rodgers
Asst. Vice President -
Generation Engineering

ATTEST:

Betty M. Clayton
Betty M. Clayton
Asst. Secretary

(CORPORATE SEAL)

Sworn to and subscribed before me this 20th day of November, 1973.

Orlando M. ...
Notary Public

My Commission Expires:

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

(NOTARIAL SEAL)

AMENDMENT NO. 35

FLORIDA POWER CORPORATION

CRYSTAL RIVER PLANT UNIT 3

Amendment 35 to the Florida Power Corporation's Final Safety Analysis Report includes updated pages, completely revised Appendix 2A, revised Section 12, and new Appendix 12C.

The following sheets of the Florida Power Corporation's Final Safety Analysis Report are to be deleted and replaced with revised sheets dated 11-30-73.

Remove the following sheets:

Page: Foreword - F-3 (Volume 1 only).

Page: Table of Contents - x (one each in Volumes 1, 2, 3, 4, 5, 6, 7, and Technical Specifications).

Pages: 1-45, 1-46, 1-46a, 1-47, 1-52, 1-53, 1-57a, 1-58, 1-59, 1-60, 1-61, and 1-62.

Figures: 1-22, 1-23, 1-24, and 1-28.

Figure: 2-24C.

Pages: Remove complete Appendix 2A.

Pages: 3-15, 3-16, 3-39, and 3-40.

Pages: 4-41 and 4-42.

Pages: 5-29 and 5-30.

Figure: 6-3.

Pages: Remove complete Section 12.

Insert the following sheets:

Page: Foreword - F-3 (Volume 1 only)

Page: Table of Contents - x (one each in Volumes 1, 2, 3, 4, 5, 6, 7, and Technical Specifications).

Pages: 1-45, 1-46, 1-46a, 1-47, 1-52, 1-53, 1-57a, 1-58, 1-58a, 1-58b, 1-58c, 1-58d, 1-58e, 1-58f, 1-58g, 1-58h, 1-58i, 1-58j, 1-58k, 1-58l, 1-58m, 1-58n, 1-58o, 1-58p, 1-58q, 1-59, 1-60, 1-61, and 1-62.

Figures: 1-22, 1-23, 1-24, and 1-28.

Figure: 2-24C.

Pages: Completely revised Appendix 2A, including Parts 1, 2, and 3.

Pages: 3-15, 3-16, 3-39, and 3-40.

Pages: 4-41 and 4-42.

Pages: 5-29 and 5-30.

Figure: 6-3.

Pages: Completely revised Section 12, including 23 pages of text and 3 figures.

Pages: New Appendix 12C, including 14 pages of text.

Remove the following sheets:

Pages: 13-48a, 13-49, 13-50, and 13-51.

Pages: 14A-1, 14A-2, 14A-7, 14A-8, 14A-23, 14A-24, 14A-29, and 14A-30.

Insert the following sheets:

Pages: 13-48a, 13-49, 13-50, and 13-51.

Pages: 14A-1, 14A-1a, 14A-2, 14A-7, 14A-8, 14A-23, 14A-24, 14A-29, and 14A-30.

Technical Specifications (Section 15)

Pages: 15-i, 15-ii, 15-iii, 15-iv, 15-v, 15-vi, 15-2, 15-4, 15-5, 15-5a, 15-9, 15-11, 15-14, 15-16, 15-18, 15-19, 15-20, 15-21, 15-28, 15-29, 15-30, 15-31, 15-33, 15-35, 15-38a, 15-38b, 15-38c, 15-38d, 15-38e, 15-41, 15-48, 15-49, 15-50, 15-65, 15-66, 15-67, 15-68, 15-69, 15-70, 15-72, 15-73, 15-75, 15-77, 15-78, 15-79, 15-80, 15-81, 15-82, 15-84, 15-85, 15-88, 15-89, 15-90, 15-91, 15-92, 15-93, 15-96, 15-110, 15-117, 15-120, 15-121, 15-126, 15-127, 15-129, 15-130, 15-132, 15-133, 15-134, 15-135, 15-136, 15-137, 15-141, 15-142, 15-143, 15-144, 15-147, 15-148, 15-149, 15-150, and 15-151.

Pages: 15-i, 15-ii, 15-iii, 15-iv, 15-v, 15-vi, 15-2, 15-4, 15-5, 15-5a, 15-9, 15-11, 15-14, 15-16, 15-18, 15-19, 15-20, 15-21, 15-28, 15-29, 15-30, 15-31, 15-33, 15-35, 15-38a, thru 15-38e, 15-41, 15-48, 15-49, 15-50, 15-53b, 15-53c, 15-53d, 15-53e, 15-53f, 15-65, 15-66, 15-67 thru 15-70, 15-72, 15-73, 15-75, 15-77, 15-78, 15-79, 15-80, 15-81, 15-82, 15-84, 15-85, 15-88, 15-89, 15-90, 15-91, 15-92, 15-93, 15-96, 15-110, 15-117, 15-120, 15-120a, 15-120b, 15-120c, 15-120d, 15-121, 15-126, 15-127, 15-129, 15-130, 15-131e, 15-132, 15-133, 15-134, 15-135, 15-136, 15-137, 15-141, 15-142, 15-143, 15-144, 15-147, 15-148, 15-149, 15-150, and 15-151.