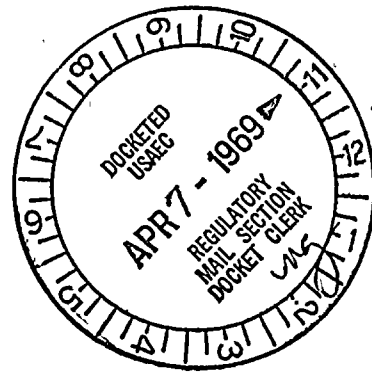


FLORIDA POWER & LIGHT COMPANY



P.O. BOX 3100
MIAMI, FLORIDA 33101

April 1, 1969



Dr. Peter A. Morris, Director
Division of Reactor Licensing
U. S. Atomic Energy Commission
Washington, D. C. 20545

Re: Docket No. 50-335 - Hutchinson Island Plant, Unit No. 1

Dear Dr. Morris:

The Preliminary Safety Analysis Report portion of our Application for a Construction Permit for this project contemplates intake of cooling water from the Indian River and discharge to the Atlantic Ocean.

Our ecological and environmental studies of the adjacent River and Ocean areas are well underway. One of the purposes of this work is to determine if there are likely to be any adverse effects due to using the River as the cooling water source. Concurrently, design studies are in progress on alternate plans using the Ocean both for intake and discharge.

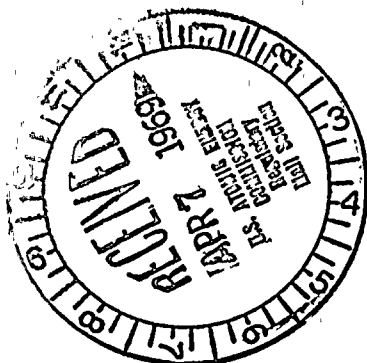
Should any of our studies indicate that it would be in the public interest to utilize the Ocean as the source of cooling water, we will submit an amendment to our Application.

We would like for this letter to become a part of our official Application for a permit to construct the Hutchinson Island Plant.

Very truly yours,

George Kinsman
Senior Vice President

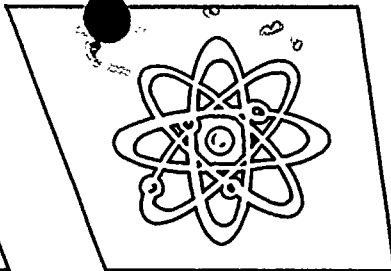
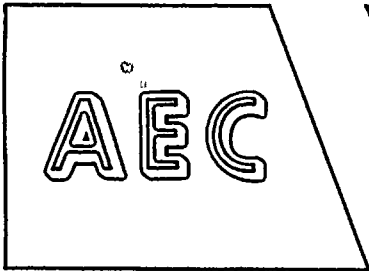
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UNITED STATES
 ATOMIC ENERGY COMMISSION
 WASHINGTON, D.C. 20545

50-335

No. M-36
 Tel. (301) 973-3335
 or 973-3446

FOR IMMEDIATE RELEASE

APPLICATION FOR NUCLEAR POWER PLANT ON
 FLORIDA EAST COAST RECEIVED BY AEC

Florida Power & Light Company of Miami has applied to the Atomic Energy Commission for a permit to build a nuclear power plant on Hutchinson Island on the east coast of Florida.

The proposed Hutchinson Island Nuclear Power Plant Unit No. 1 will use a pressurized water reactor and will be capable of producing about 890,000 gross electrical kilowatts. The site for the plant consists of about 1,132 acres on Hutchinson Island in St. Lucie County about half-way between Fort Pierce and Stuart.

Combustion Engineering, Inc. will provide the nuclear steam supply system and Westinghouse Electric Corporation the turbine generator. Ebasco Services, Inc. will be the major contractor and will provide engineering, construction and procurement services for the balance of the plant.

The total cost to construct the project, including the nuclear fuel, is estimated to be approximately \$150 million. The estimated earliest date for completion of the plant as stated in the application is January 1, 1973; the latest, January 1, 1974.

The application for a permit to build the proposed plant will be reviewed by the AEC Regulatory Staff and by the Commission's Advisory Committee on Reactor Safeguards. Before the Commission can make a determination on the application, a public hearing must be held.

[Handwritten signature]

2/7/69

