

FROM
Florida Power Corporation
Joel T. Rodgers

CONTROL NUMBER
6974

FILE LOCATION

DATE OF DOCUMENT
4/2/74

FUNCTION COMPLETION DEADLINE
4/16/74

TO
L. Manning Manning

ACTION PROCESSING DATES
Acknowledged _____
Interim Reply _____
Final _____

PREPARE FOR SIGNATURE OF:

Chairman

Director of Regulation
X **Giambruno**

DESCRIPTION **LET** Original Copy Other

Invitation to attend Florida Power Corporation's Eighth Semi-Annual Review of Environmental Research Programs on at Crystal River to be held May 3, 1974

REMARKS

Encl: Tentative Agenda

REFERRED TO	DATE	IS NOTIFICATION TO THE JCAE RECOMMENDED?
Giambruno 1/action	4/8/74	_____

Cys: O'Leary
Docket Files 30-302
PER
LPDC

Copy sent PDR

DO NOT DETACH THIS COPY

DIRECTOR OF REGULATION
COMMUNICATIONS CONTROL

Form HQ-32 (1-73)
USAEC

POOR ORIGINAL

8008180 735 A

April 2, 1974

Mr. L. Manning Muntzing
Director of Regulation
U.S.A.E.C.
Washington, D. C. 20545

Dear Mr. Muntzing:

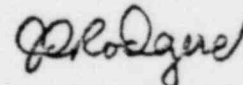
May 3rd marks the date of Florida Power Corporation's Eighth Semi-Annual Review of Environmental Research Programs at Crystal River. We now have another season of hard data and thus are much closer to drawing conclusions about the condition of the marine environment. In addition, some interesting findings have resulted from the canal entrapment study, and these will be presented in detail.

Although not directly related to the Crystal River Project, but certainly of interest to all concerned is the Florida Power Corporation - U. S. Environmental Protection Agency NPDES Permit public hearing, scheduled for May 2nd, in Clearwater, Florida. The implications of imposing off-stream cooling at Anclote on the research programs currently underway there are definitely relevant to the research at Crystal River. Because of this, some discussion of the proceedings of that NPDES Permit hearing will be included in the Semi-Annual Conference program. Interested parties may wish to attend both the hearing and the Conference. The public hearing will be held in the East Room of the Fort Harrison Hotel, 210 South Fort Harrison Avenue, Clearwater. It will begin at 10:00 a.m. The Semi-Annual Conference will be held the next day (May 3rd), beginning at 8:30 a.m., in Building "E" auditorium, Florida Power Corporation Central Office Complex, 3201 34th Street South, St. Petersburg. Lunch will be provided at the Conference. A tentative agenda is enclosed for your review.

Please let our secretary, Cindy Hill, know before April 19th, what members of your staff are planning to attend our Conference on the 3rd. Her number here is (813) 866-5274. Our mailing address is P. O. Box 14042, St. Petersburg, Florida 33733.

We look forward to your participation.

Sincerely yours,



Joel T. Rodgers
Asst. Vice President

JTR/mcm
Enclosure

702-5304

Rec'd. dt. hr. of

Date _____

Time _____

FLORIDA POWER CORPORATION
EIGHTH SEMI-ANNUAL REVIEW
of ENVIRONMENTAL RESEARCH
PROGRAMS AT CRYSTAL RIVER

May 3, 1974

Tentative Agenda

POOR ORIGINAL

- 8:30 a.m. Opening Remarks - Florida Power Corporation.
- 9:30 a.m. "Models and Measurements for Determining the Role of the Power Plant at Crystal River in the Coastal System of Florida"
- University of Florida
- 10:30 a.m. Break
- 10:45 a.m. "Independent Environmental Study of Thermal Effects of Power Plant Discharge at Crystal River" - Department of Marine Science, University of South Florida.
- 11:45 a.m. Lunch.
- 1:00 p.m. "Entrapment and Impingement Studies in the Intake Canal at the Crystal River Plant"; "The Thermal Plume at Crystal River: Measures and Indices of Impact" - University of Florida.
- 2:30 p.m. Break
- 2:45 p.m. "Phytoplankton Ecology and Water Quality Studies in the Vicinity of the Florida Power Corporation Generating Plant at Crystal River" - Department of Marine Science, University of South Florida.
- 3:15 p.m. "General Introduction to Zooplankton Work at Crystal River; Fate and Condition Studies" - University of Florida.
- 3:45 p.m. "Effects of Power Plant Operation on Shallow Water Coastal Zooplankton"-
University of Florida.
- 4:15 p.m. Closing Remarks.
- 4:30 p.m. Adjourn.