



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET, N.E.  
ATLANTA, GEORGIA 30365

JUN 24 1996

4RC

Mr. Hamilton S. Oven  
Administrator, Siting Coordination Office  
Department of Environmental Protection  
Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

SUBJ: Application for Certification of Pollution Control  
Facility - Florida Power Corporation, Crystal River Power  
Plant Units 1 - 3, Helper Cooling Tower System

Dear Mr. Oven:

The purpose of this letter is to inform you that the Application for Certification of Pollution Control Facility submitted by Florida Power Corporation for its helper cooling tower system has been certified by the Environmental Protection Agency as prescribed in 40 C.F.R. § 20. Notice of Federal Certification has been sent to the Internal Revenue Service with a copy to the company and to you for the state file.

Sincerely,

*Phyllis P. Harris*  
Phyllis P. Harris  
Acting Regional Counsel

Enclosure



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Mr. Larry J. Newsome  
Vice President, Tax Administration  
Mail Code MAC C20  
Florida Power Corporation  
P. O. Box 14042  
St. Petersburg, Florida 33733

SUBJ: Application for Certification of Pollution Control  
Facility - Florida Power Corporation, Crystal River Power  
Plant Units 1 - 3, Helper Cooling Tower System

Dear Mr. Newsome:

The purpose of this letter is to inform you that the above-referenced Application for Certification of Pollution Control Facility has been certified by the Environmental Protection Agency. A copy of the Notice of Federal Certification issued to the Internal Revenue Service is enclosed. A copy of the Notice is being sent to the state certifying office also.

Sincerely,

*Phyllis P. Harris*  
Phyllis P. Harris  
Acting Regional Counsel

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Mr. Henry O. Lamar, Jr.  
District Director  
Internal Revenue Service  
400 West Bay Street  
Suite 35045  
Jacksonville, Florida 32202-4437

SUBJ: Notice of Certification of Pollution Control Facility -  
Florida Power Corporation, Crystal River Power Plant,  
Helper Cooling Tower System  
Tax ID no. 59-0247770

Dear Mr. Lamar:

The purpose of this letter is to notify you that the Environmental Protection Agency has certified the above-named pollution control facility for rapid amortization. The requirements for certification are set forth in 40 C.F.R. § 20 (Certification of Facilities) and 26 C.F.R. § 1.169 (Income Tax Regulations). A Notice of Federal Certification is enclosed.

If you have any questions or if an address correction is necessary, please contact Marcia English, Paralegal Specialist, at 404/347-2309, extension 2915.

Sincerely,

*Phyllis P. Harris*  
Phyllis P. Harris  
Acting Regional Counsel

Enclosure

cc: Larry J. Newsome  
Hamilton S. Oven



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NOTICE OF FEDERAL CERTIFICATION  
(Pursuant to Section 169 of the  
Internal Revenue Code, as amended)

PLEASE TAKE NOTICE that pursuant to Section 169 of the Internal Revenue Code, as amended, and Part 20 of Title 40 of the Code of Federal Regulations, THE CONTROL FACILITY IDENTIFIED HEREIN IS CERTIFIED AS BEING IN COMPLIANCE WITH THE APPLICABLE REGULATIONS of Federal agencies and the general policies of the United States for cooperation with the states in the prevention and abatement of water pollution under the Federal Water Pollution Control Act, as amended, 33 U.S.C. § 1251, et seq.) This certification is based on facts furnished by the applicant and is valid for the purposes of Section 169 only to the extent that such facts are complete and accurate.

Name of Applicant: Florida Power Corporation  
St. Petersburg, Florida

Employer Identification Number: 59-0247770

Person Authorized to Receive Certification:

Mr. Larry J. Newsome  
Vice President, Tax Administration  
Florida Power Corporation  
P. O. Box 14042  
St. Petersburg, Florida 33733

Description of Control Facility:

The Crystal River Power Plant Units 1, 2 and 3 Helper Cooling Tower Project limits the temperature of the water in the discharge canal to a three hour rolling average of 96.5 F. Approximately fifty-two percent of the total flow in the canal is diverted to mechanical draft cooling towers. After passing through the cooling towers, the cooled water is mixed with the water which was bypassed.

Location of Control Facility:

Crystal River Power Plant Units 1, 2 and 3  
Citrus County, Florida 32629

Effluent Discharged:

Heated water is discharged into the Gulf of Mexico.

Additional Information:

The control facility identified herein does not generate profits through the recovery and sales of wastes or otherwise.

The control facility identified herein is not a building whose only function is the abatement or control of pollution, as determined in accordance with the applicable income tax regulations.

The control facility identified herein is used in connection with Crystal River Power Plant Units 1 and 2 which were in service on or before December 31, 1975. The control facility also is used in connection with Unit 3 which commenced operation in December 1976. Florida Power Corporation determined the percentage of the cost of the facility which is allocable to the units in operation prior to January 1, 1976, to be 47.65 percent. This percentage is based on the effluent capacity of the pre-1976 units to the treatment capacity of the cooling towers.

The control facility identified herein performs no function in addition to the abatement or control of pollution.

ISSUED this 21<sup>st</sup> day of June, 1996.

Phyllis P. Harris  
Phyllis P. Harris  
Acting Regional Counsel