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STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

AUG 11 1993

Dept. of Environmental Reg.
Office of General Counsel

IN RE: SITE CERTIFICATION,)
MARTIN COAL GASIFICATION/)
COMBINED CYCLE PROJECT,)
FLORIDA POWER & LIGHT COMPANY)

CERTIFICATION NO. PA89-27A

FINAL ORDER MODIFYING CONDITIONS OF CERTIFICATION

On February 20, 1991, the Governor and Cabinet, acting as the Siting Board, issued a final order approving certification of Florida Power & Light Company's (FPL) Martin Coal Gasification/Combined Cycle Facility (Martin CG/CC). That certification order approved the construction and operation of a natural gas/oil fired combined cycle facility and associated facilities to be located in Martin County, Florida.

On February 2, 1993, FPL filed a request to modify the conditions of certification pursuant to section 403.516(1)(b), F.S. FPL requested that the conditions be modified to approve several recently identified changes to the project design and operation. These proposed changes include changing operating conditions for the auxiliary boiler and the emergency diesel generator, and revising emission limitations during startup conditions for the main generating units.

Copies of FPL's request were distributed to all parties to the certification proceeding and made available for public review. On February 19, 1993, the Department published a Notice of Intent to Issue the Proposed Modification in the Florida Administrative Weekly. Copies of the intent to issue were sent to all parties to the original proceeding. As of

April 16, 1993, all of the parties to the original proceeding had received copies of the intent to issue. The notices specified that a hearing would be held if a party to the original certification hearing objects within 45 days from receipt of the proposed modification or if a person whose substantial interests will be affected by the proposed modification objects in writing within 30 days after issuance of the public notice. Written objections to the proposed modifications were not received by the Department.

Accordingly, in the absence of any dispute,

IT IS ORDERED THAT:

The proposed changes to the Martin CG/CC Project requested by FPL are hereby approved based on the absence of any written objections. Pursuant to section 403.516(1)(b), F.S., the Department hereby modifies the conditions of certification for the Martin CG/CC Project as follows:

II.A. Emission Limitations for Martin CG/CC Project

1-3. No change.

4. The maximum allowable emissions from each CT in accordance with the BACT determination, shall not exceed the following, at 40° F (except during periods of startup and shutdown).

* * *

e. The excess emissions authorized under Rule 17-210.700(1), F.A.C., shall be extended an additional two hours (for a total not to exceed four hours) for a cold turbine start for the first CT of a CC unit. The second CT of each CC unit shall comply with established emission limits in accordance with Rule 17-210.700(1), F.A.C.

5 & 6. No change.

7. Auxiliary Steam Boilers and Diesel Generators shall operate only during startup and shutdown, periodic maintenance testing, and for emergency power generation, respectively. NO_x emissions for the auxiliary boiler shall not exceed 0.3 ~~0.3~~ lb/MMBtu for natural gas firing or 0.2-1b/~~MMBtu~~ for oil firing. NO_x emissions for the diesel generators shall not exceed 15.0 ~~12.0~~ grams/hp-hr.

Sulfur dioxide emissions limitations for the auxiliary steam boilers and diesel generators are established by firing natural gas or limiting the light distillate fuel oil's sulfur content to 0.3% on an annual basis.

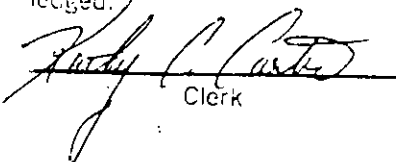
Any party to this Order has the right to seek judicial review of the Order pursuant to section 120.68, Florida Statutes, by the filing of Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the clerk of the Department of Environmental Protection in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date that the Final Order is filed with the Department of Environmental Regulation.

DONE AND ENTERED this 11th day of August, 1993 in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

FILING AND ACKNOWLEDGEMENT

FILED, on this date, pursuant to §120.52 Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.


Clerk

8/13/93
Date


VIRGINIA B. WETHERELL
Secretary

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CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a copy of the foregoing was sent by U.S.

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STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



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