



# Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary

## STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION NOTICE OF PERMIT

Mr. Martin A. Smith, Manager Environmental  
Florida Power & Light Company  
P. O. Box 078768  
West Palm Beach, Florida 33407-0768

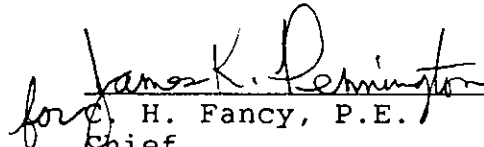
October 30, 1990

Enclosed is construction permit No. AC 06-179848 for the existing Lauderdale plant at Griffin Road, Dania, Broward County, Florida. This permit is issued pursuant to Section 403, Florida Statutes.

Any party to this permit has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department 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 this permit is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL REGULATION

  
for James K. Remington  
H. Fancy, P.E.  
Chief  
Bureau of Air Regulation

Copy furnished to:

Isidore Goldman, SE District  
Al Linero, Broward County  
David Buff, P.E.  
Jewell Harper, EPA

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this NOTICE OF PERMIT and all copies were mailed before the close of buisness on 10-30-90.

FILING AND ACKNOWLEDGEMENT  
FILED, on this date, pursuant to  
§120.52(9), Florida Statutes, with  
the designated Department Clerk,  
receipt of which is hereby  
acknowledged.

Henry Daker  
Clerk

10-30-90  
Date

Final Determination

Florida Power and Light Company

Lauderdale Plant  
Broward County, Florida  
Permit No. AC 06-179848

Department of Environmental Regulation  
Division of Air Resources Management  
Bureau of Air Regulation

October 30, 1990

## Final Determination

The Technical Evaluation and Preliminary Determination for a permit to construct for the existing Florida Power and Light Company (FPL) Lauderdale plant in Dania, Broward County, Florida, was distributed on August 31, 1990. The Notice of Intent to Issue was published in the Fort Lauderdale News/Sun-Sentinel on September 15, 1990. Copies of the evaluation were available for public inspection at the Department's offices in West Palm Beach and Tallahassee and the Broward County Environmental Quality Control Board in Fort Lauderdale.

In response to the Department's intent to issue the proposed permit: the Broward County Environmental Quality Control Board (EQCB) submitted a Petition for Administrative Hearing dated September 14, 1990; the USEPA, Region IV, submitted comments in a letter dated September 26, 1990; and the consulting engineer for FPL requested changes to six of the specific conditions in the draft permit (KBN letter dated October 3, 1990).

The EQCB objected to the Department's Intent to Issue a permit for numerous reasons, but primarily because the proposed permit would make it legitimate for FPL to avoid new source review for nonattainment areas (and consequently emission offsets) for the planned Lauderdale repowering project that is currently being processed under the Power Plant Site Certification Act. They also questioned:

- The appropriateness of the permit, as no construction was involved.
- If the permit would be federally enforceable or limit VOC emissions to 100 TPY.
- If the issuance of the permit would not interfere with reasonable further progress toward meeting the ambient air quality standard for ozone.

The Department's comments to the main issues in the EQCB petition are as follows:

The proposed permit limits the VOC emissions increase from the fuel storage tanks to 5.41 TPY and the total VOC emissions from the facility to 99.924 TPY. The applicant has documented that the actual VOC emissions from the Lauderdale plant have always been less than 100 TPY, although the existing permit allows much higher emissions. Based on the actual emissions, the plant has always been a minor facility for VOC. The Department's regulations do not subject modifications of minor facilities to new source review for nonattainment areas unless the increase in emissions is itself major (100 TPY).

The actual VOC emissions from the No. 3 fuel storage tank will increase when it begins handling No. 2 fuel oil. A change in operation that increases emissions from an existing source is a modification by definition, and therefore requires a permit to construct by Department regulations. The Department placed VOC emission limits on all air pollution sources at this facility in the proposed permit, which are much lower than the emissions allowed by the current permits.

EPA recognizes that construction permits issued by the Department are federally enforceable. The proposed permit and associated emission limits will be federally enforceable.

The emissions associated with the repowering project currently being processed under the Power Plant Site Certification Act were not addressed as part of this application. The rule applicability, air pollution controls, and allowable emissions are being addressed during the Power Plant Site Certification process.

The EQCB entered into an agreement with FPL on September 25, 1990, in which they withdrew their petition for a hearing and committed their agency to obtaining VOC "offsets" in return for a \$280,000 trust fund established by FPL.

The EPA requested that the Department reconsider the proposed permitting action. They recommended the allowable VOC emissions be the documented actual emissions from the Lauderdale plant rather than the 99+ TPY requested by the applicant. Our comments on this issue are as follows:

The Department substantially reduced the allowable emissions from this facility in the proposed permit. This action does not violate any regulation. The EQCB is committed by the stipulation with FPL to finding "offsets" for the Lauderdale plant. Although not a direct issue of this proposed permit, FPL has recalculated the VOC emissions associated with the repowering project and now estimate the maximum net VOC change from this facility will be 71.6 TPY. As long as the Lauderdale plant is a minor facility (emits less than 100 TPY) and a modification is not major in itself (increase emissions by 100+ TPY), the modification will not be subject to any additional state or federal regulations. The Department will permit the existing Lauderdale plant at the VOC emission rate of 99.924 tons per year.

KBN's request to modify six specific conditions in the permit and the Department's response are discussed below.

Specific Condition No. 4: The applicant requested the maximum fuel input be deleted from the permit because the heating value of the fuel will vary slightly. This request is denied because estimated emissions from AP-42, Emission Factors, are based on volumetric fuel consumption, not heat content of the fuel.

Specific Conditions Nos. 11 and 19: The applicant stated the maximum hourly VOC emissions limits should be the same as listed in the application (Table 5, Appendix A). The Department agrees with this request and has changed these specific conditions.

Specific Condition No. 21: The applicant requested to be allowed to keep records of the fuel consumption for each bank of turbines instead of for each turbine. This change is acceptable to the Department and this specific condition has been revised.

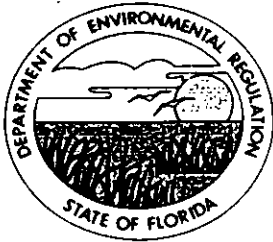
Specific Condition No. 23: The applicant asked that the requirement to test the visible emissions annually from each turbine while it is burning fuel oil be relaxed because these tests would be difficult to schedule and expensive to run. The Department has revised this specific condition to allow testing while some of the units are burning natural gas fuel.

Specific Condition No. 24: The applicant asked that the limit on the amount of solvent used for maintenance be deleted from the permit. As a slight increase in VOC emissions will make this source major and subject it to more restrictive regulations, the Department believes a limit on the maintenance solvent consumption is necessary. We will revise this specific condition to clarify that the limit is on the loss of solvent, not the total quantity of solvent used at the plant.

The final action of the Department will be to issue construction permit No. AC 06-179848 as proposed in the Technical Evaluation and Preliminary Determination, except for the changes discussed above.

**Attachments:**

EQCB Petition September 14, 1990  
Stipulation, DER File No. AC 06-179848  
EPA September 26, 1990 letter  
KBN October 3, 1990 letter



# Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary

**PERMITTEE:**

Florida Power & Light Company  
P. O. Box 078768  
West Palm Beach, FL 33407-0768

Permit Number: AC 06-179848  
Expiration Date: June 1, 1991  
County: Broward  
Latitude/Longitude: 26°04'05"N  
80°11'54"W  
Project: Lauderdale Plant

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 17-2 and 17-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

For modifications to the Lauderdale Plant which contain the following air pollution sources: 80,000 bbl fuel storage tank No. 2 handling No. 6 fuel oil, 150,000 bbl fuel storage tank No. 3 to be converted from No. 6 fuel oil to No. 2 fuel oil service, 55,000 bbl tank No. 4 to be removed from service, 75,000 bbl tank No. 5 handling No. 2 fuel oil, two 1,500 gallon underground gas turbine dump tanks, three 252,000 gallon fuel oil metering tanks, one 4,000 gallon underground unleaded gasoline storage tank, and one 1,000 gallon underground diesel fuel storage tank; fossil fuel steam generating units Nos. 4 and 5, two 161 MW (gross capacity) steam generating units burning a variable combination of natural gas, used oil fuel from FP&L operations, and No. 6 fuel oil with a maximum heat input rate of 1725 MMBtu/hr each, discharging air pollutants through a stack 151 ft. above ground level; 24 gas turbines with 45 ft. high stacks burning natural gas and/or No. 2 fuel oil at a maximum heat input rate of 702 MMBtu/hr for each unit; and, maintenance operations throughout the facility that consume up to 250 GPY solvents.

The UTM coordinates of this facility are Zone 17, 580.2 km E and 2,883.3 km N.

The source shall be constructed in accordance with the permit application, plans, documents, amendments and drawings, except as otherwise noted in the General and Specific Conditions.

Attachments are listed below:

1. Application
2. DER letter dated May 15, 1990
3. KBN letter dated June 20, 1990
4. KBN letter dated July 1, 1990

PERMITTEE:  
Florida Power & Light Company

Permit Number: AC 06-179848  
Expiration Date: June 1, 1991

**GENERAL CONDITIONS:**

1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.

2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.

3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.

4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.

5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.



PERMITTEE:

Florida Power & Light Company

Permit Number: AC 06-179848

Expiration Date: June 1, 1991

GENERAL CONDITIONS:

6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

- a. Have access to and copy any records that must be kept under the conditions of the permit;
- b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:

- a. a description of and cause of non-compliance; and
- b. the period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

PERMITTEE:

Florida Power & Light Company

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**GENERAL CONDITIONS:**

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is proscribed by Sections 403.73 and 403.111, Florida Statutes. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

11. This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 17-4.120 and 17-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

12. This permit or a copy thereof shall be kept at the work site of the permitted activity.

13. The permittee shall comply with the following:

- a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.

PERMITTEE:  
Florida Power & Light Company

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Expiration Date: June 1, 1991

GENERAL CONDITIONS:

- b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
- c. Records of monitoring information shall include:
- the date, exact place, and time of sampling or measurements;
  - the person responsible for performing the sampling or measurements;
  - the dates analyses were performed;
  - the person responsible for performing the analyses;
  - the analytical techniques or methods used; and
  - the results of such analyses.

14. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SPECIFIC CONDITIONS:

Tanks

1. The maximum volatile organic compounds (VOC) emissions and volume of organic liquids handled by the tanks shall not exceed the following:

Vessel	Organic Liquid	Annual Throughput (gallons)	Emissions (TPY VOC)
No. 2 Storage Tank	No. 6 fuel oil	192,642,943	0.050
No. 3 Storage Tank	No. 2 fuel oil	688,302,094	6.380
No. 4 Storage Tank	None	0	0

PERMITTEE:  
Florida Power & Light Company

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SPECIFIC CONDITIONS:

Vessel	Organic Liquid	Annual Throughput (gallons)	Emissions (TPY VOC)
No. 5 Storage Tank	No. 2 fuel oil	343,635,079	3.380
Gas Turbine Dump Tanks	No. 2 fuel oil	300,000	0.003
Fuel Oil Metering Tanks	No. 6 fuel oil	192,642,943	0.011
Gasoline Storage Tank	Gasoline	10,000	0.106
Diesel Fuel Storage Tank	Diesel fuel	5,000	0.001

Difficult to remove in APIS

2. The permittee shall keep records of the following for at least three years:

- A) The amount of No. 6 fuel oil obtained for the plant.
- B) The sulfur content of the No. 6 fuel oil obtained for the plant.
- C) The amount of No. 2 fuel oil obtained for the plant.
- D) The throughput for fuel storage tank No. 3, fuel storage tank No. 5, gas turbine dump tanks, gasoline storage tank, and diesel fuel storage tank.

3. The VOC emission in TPY from all stationary tanks at this facility shall be calculated annually by the procedure described in AP-42, Emission Factors, Section 4.3, Storage of Organic Liquids. Actual throughput and meteorological data shall be used for these calculations.

Fossil Fuel Steam Generator Units Nos. 4 and 5

4. The maximum heat and fuel inputs to Units Nos. 4 and 5 shall not exceed the following:

Unit	Natural Gas		Oil (No. 6 and FP&L Used Oil)	
	MMCFH	MMBtu/hr	GPH	MMBtu/hr
4	1,643	1,725	10,995	1,650
5	1,643	1,725	10,995	1,650
Total	3,286	3,450	21,991	3,300

When gas and oil are burned together, the allowable heat input and fuel consumption shall be prorated based on the above table.

PERMITTEE:  
Florida Power & Light Company

Permit Number: AC 06-179848  
Expiration Date: June 1, 1991

SPECIFIC CONDITIONS:

5. During steady state operations: A) visible emissions shall not exceed 20% opacity, and B) particulate matter emissions shall not exceed 0.1 pounds per million Btu heat input.
6. During soot blowing and load changes: A) visible emissions shall not exceed 60% opacity during the 3 hour period of excess emissions allowed for soot blowing and load changes, B) particulate emissions shall not exceed an average of 0.3 pounds per million Btu heat input during the three hour period of excess emissions allowed for soot blowing and load changes.
7. Sulfur dioxide emissions shall not exceed 1.1 pounds per million Btu heat input.
8. Sulfur content of the No. 6 fuel oil shall not exceed 1.0%.
9. Sulfur content of the No. 2 fuel oil shall not exceed 0.5%.
10. The VOC emissions from each unit shall not exceed 0.0050 lbs/MMBtu when the boiler is burning No. 6 fuel oil and used oil, and 0.0013 lbs/MMBtu when the boiler is burning natural gas. When both fuels are burned together, the allowable emissions shall be prorated.
11. Total VOC emissions from both units when operating at their permitted capacity shall not exceed 16.5 lbs/hr when they are burning oil and 4.49 lbs/hr when they are burning natural gas.
12. The emissions of other criteria pollutants shall be calculated by using emission factors listed in AP-42, Emission Factors. Tests will not be required for these pollutants unless the Department believes these rates may have been exceeded.
13. The permittee shall keep records for at least three (3) years of the type, quantity, and sulfur content of fuels, GPH of oil, MMCF/hr of natural gas, and type fuel and sulfur content (by weight) used by each boiler.
14. Compliance testing shall be conducted for units Nos. 4 and 5 once each federal fiscal year.

PERMITTEE:  
Florida Power & Light Company

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Expiration Date: June 1, 1991

SPECIFIC CONDITIONS:

15. The compliance test shall be conducted by the following methods:

<u>Source/Emission Point Units Nos. 4 and 5</u>	
<u>Pollutant</u>	<u>Test Method</u>
Particulate (Steady State & Soot Blowing)	EPA Method 17* or EPA Method 5
Visible Emissions (Steady State & Soot Blowing)	DER Method 9
Fuel Oil Sulfur Content	ASTM Method D-129

\* EPA Method 17 may be used only if the stack temperature is less than 375°F.

16. Emissions compliance testing should be conducted with the source firing No. 6 fuel oil and/or natural gas and operating within ten percent (10%) of its permitted capacity; provided, however, that such testing may be conducted with the source operating at less than ninety percent (90%) of its permitted capacity, in which case the source may subsequently be operated at any capacity up to one hundred ten percent (110%) of the average load at which compliance was demonstrated, and at higher capacities for up to fifteen days for purposes of additional compliance testing. A particulate test to show compliance must be conducted within sixty (60) days of the monthly fuel analysis if the equivalent sulfur content of the fuel burned (fuel oil and/or natural gas) is increased by 0.5 percentage points or more from that used during the previous test.

17. Burning of used oil meeting EPA specifications (40 CFR S266.40) and generated from FPL operations shall be permitted under the following conditions:

- (a) Each batch of used oil to be burned shall be sampled and analyzed for: arsenic, chromium, cadmium, total halogens, and lead using EPA/DER or ASTM approved methods. Split samples of the used oil shall be retained for three (3) months after analysis for additional testing if necessary.

PERMITTEE:  
Florida Power & Light Company

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Expiration Date: June 1, 1991

**SPECIFIC CONDITIONS:**

- (b) Results of used oil sampling and analysis performed pursuant to Specific Condition 17(a) shall be retained by the permittee for at least three (3) years and made available for inspection by DER upon request.
- (c) An estimate of the total quantity of used oil burned during the applicable calendar year shall be included in the Annual Operations Report (AOR) for Air Emissions Sources. The permittee will submit with the AOR a summary of the range of values for each constituent analyzed pursuant to Specific Condition 17(a).

Gas Turbines

- 18. VOC emissions from each gas turbine shall not exceed 0.0013 lbs/MMBtu when the turbine is burning No. 2 fuel oil and 0.0034 lbs/MMBtu when the turbine is burning natural gas. When both fuels (oil and gas) are burned together, the allowable VOC emissions shall be prorated.
- 19. Total VOC emissions from the 24 gas turbines when operating at the permitted capacity shall not exceed 57.28 lbs/hr when the units are burning natural gas and 21.06 lbs/hr when the units are burning oil. When both fuels are burned in the turbines at the same time, the allowable emissions shall be prorated.
- 20. Visible emissions shall not exceed 20% opacity.
- 21. The permittee shall keep records of the type and quantity of fuel, GPH of oil and MMCF/hr of natural gas, used by each bank of turbines (GTs 1-12 and GT 13-24) for at least three (3) years.
- 22. The VOC emission factors for the gas turbines shall be confirmed every five (5) years by EPA Method 25A tests as described in 40 CFR 60, Appendix A (July 1, 1988) on any of the gas turbines while burning 100% natural gas and while burning 100% No. 2 fuel oil.
- 23. Visible emissions from all units shall be determined annually by EPA Method 9 as described in 40 CFR 60, Appendix A (July 1, 1988). At least one test shall be conducted on a turbine in each bank while it is operating near its permitted capacity and burning No. 2 fuel oil.

PERMITTEE:  
Florida Power & Light Company

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Expiration Date: June 1, 1991

SPECIFIC CONDITIONS:

Maintenance Operation

24. Not more than 250 gallons loss of solvent during any 12 month period shall be allowed for maintenance at this facility. The loss shall be calculated from records showing the gallons of solvent used at the facility and the gallons of used solvents burned and hauled away for disposal.

25. The permittee shall keep records of the type and quantity of solvents, in GPY, used during maintenance throughout this plant for a minimum of three (3) years.

Facility

26. The total VOC emissions from all sources at this facility shall not exceed 99.92 TPY.

27. The VOC emissions shall be determined annually by adding the VOC emissions from each source at this facility for each calendar year and included in the annual operating report.

General Administrative Requirements

28. The Department shall be notified of expected test dates at least fifteen (15) days prior to compliance stack testing.

29. On or before March 1 of each calendar year, a completed DER Form 17-1.202(6), Annual Operations Report Form for Air Emissions Sources, shall be submitted to the Department. This shall include the annual VOC emissions for all air pollution sources at this facility.

30. Copies of all reports, tests, notifications or other submittals required by this permit shall be submitted to both the Department of Environmental Regulation, Southeast District Office and the Broward County Environmental Quality Control Board.

31. In addition to the requirements of General Condition No. 8 of this permit, a written quarterly report shall be submitted to the Department of all opacity exceedances of emission limitations specified in Florida Administrative Code Rules 17-2.250(1) through (4) and 17-2.600(5)(b)1. The report shall state the cause, period of noncompliance, and steps taken for corrective action and/or



PERMITTEE:  
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SPECIFIC CONDITIONS:

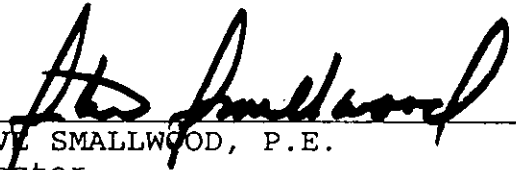
prevention of recurrence. If the opacity level cannot be determined for any reason, the report shall state the cause, duration and action taken. All recorded data shall be maintained on file by Florida Power & Light for no less than three (3) years and made available to the Department upon request.

32. The permittee, for good cause, may request that this construction permit be extended. Such a request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit (F.A.C. Rule 17-4.090).

33. An application for an operation permit must be submitted to the Southeast District office at least 90 days prior to the expiration date of this construction permit or within 45 days after completion of compliance testing, whichever occurs first. To properly apply for an operation permit, the applicant shall submit the appropriate application form, fee, certification that construction was completed noting any deviations from the conditions in the construction permit, and compliance test reports as required by this permit (F.A.C. Rule 17-4.220).

Issued this 30<sup>th</sup> day  
of October, 1990

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL REGULATION

  
\_\_\_\_\_  
STEVE SMALLWOOD, P.E.  
Director  
Division of Air Resources  
Management



State of Florida  
DEPARTMENT OF ENVIRONMENTAL REGULATION

For Routing To Other Than The Addressee	
To: _____	Location: _____
To: _____	Location: _____
To: _____	Location: _____
From: _____	Date: _____

# Interoffice Memorandum

TO: Steve Smallwood

FROM: Clair Fancy *CF*

DATE: October 26, 1990

SUBJ: Approval of Construction Permit No. AC 06-179848  
Florida Power and Light Company

Attached for your approval and signature is a permit prepared by the Bureau of Air Regulation for the above mentioned company to construct the existing Lauderdale plant.

Comments were received during the public notice period.

Day 90, after which this permit will be issued by default, is October 30, 1990.

I recommend your approval and signature.

CF/WH/plm

Attachments

*OK/for*

*Correct 1st paragraph of Final Release note*

*See # 18, 22, 27 - Let's discuss*

*CHF → (?)*

P 256 396 224

**RECEIPT FOR CERTIFIED MAIL**

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL

(See Reverse)

U.S.G.P.O. 1989-234-555          PS Form 3800, June 1985	Sent to	Mr. Martin A. Smith, FP&L	
	Street and No	P. O. Box 07868	
	P.O., State and ZIP Code	West Palm Beach, FL 33407-076	
	Postage	\$	
	Certified Fee		
	Special Delivery Fee		
	Restricted Delivery Fee		
	Return Receipt showing to whom and Date Delivered		
	Return Receipt showing to whom, Date, and Address of Delivery		
	TOTAL Postage and Fees	\$	
Postmark or Date			
Mailed: 10-30-90			
Permit: AC 06-179848			

**SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.**

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1.  Show to whom delivered, date, and addressee's address. (Extra charge)      2.  Restricted Delivery (Extra charge)

3. Article Addressed to: Mr. Martin A. Smith Manager Environmental Florida Power & Light Company P. O. Box 078768 West Palm Beach, FL 33407-0768	4. Article Number P 256 396 224 Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise
Always obtain signature of addressee or agent and DATE DELIVERED.	
5. Signature - Addressee X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X <i>L. Leake</i>	
7. Date of Delivery NOV 1 1990	