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MAY 18 2000

BUREAU OF AIR REGULATION

May 11, 2000

Mr. Clair Fancy, P.E.
State of Florida
Department of Environmental Protection
Division of Air Resources Management
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Re: FPL Fort Myers Plant
Modification of Draft Air Construction Permit #0710002-008AC
Public Notice

Dear Mr. Fancy:

Enclosed please find the Affidavit of Publication for the Public Notice of Intent to Issue the Air Construction permit modification for the Fort Myers repowered facility. This notice appeared in the Fort Myers News Press on May 8, 2000.

Please do not hesitate to contact me at (561) 691-7058 if you have any questions.

Very truly yours,

A handwritten signature in cursive script that reads "Richard Piper".

Richard Piper
Licensing Manager
Florida Power & Light Company

cc: J. Kleron
SD
EPA
NPS

LEGAL ADVERTISING NOTICE

INVOICE: 1847253

AD NUMBER: 47253

Fort Myers News-Press

A Gannett Newspaper

P.O. Box 10, Ft. Myers, FL. 33902

AFFIDAVIT/TEAR A COPIES 1

Phone (941) 335-0258

ACCOUNT: A362013

P.O. NUMBER: DEP PERMIT

TELEPHONE: 561 6917058

ADVERTISER: FPL ENVIRONMENTAL SVC/LLEGAL

INCHES LINE/TIME COST OTHER TOTAL

RICHARD PIPER

31.01

374/1

465.93

465.93

PO BOX 14000

JUNO BEACH

FL 33408

PUBLICATION DATES

PLEASE RETAIN FOR YOUR RECORDS

5/08/00 - 5/08/00

DESCRIPTION: Air Construction Permit Modification

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BUREAU OF ADMINISTRATION

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MAY 18 2000

NEWS-PRESS
Published every morning — Daily News-Press
Fort Myers, Florida

BUREAU OF AIR REGULATION
Affidavit of Publication

STATE OF FLORIDA
COUNTY OF LEE

Before the undersigned authority, personally appeared
Kieanna Henry

who on oath says that he/she is the
Asst. Legal Coordinator of the News-Press, a

daily newspaper, published at Fort Myers, in Lee County, Florida; that the
attached copy of advertisement, being a
public notice

in the matter of Air Construction
Permit Modification

in the _____ Court
was published in said newspaper in the issues of
May 8, 2000

Affiant further says that the said News-Press is a paper of general circulation daily in Lee, Charlotte, Collier, Glades and Hendry Counties and published at Fort Myers, in said Lee County, Florida and that said newspaper has heretofore been continuously published in said Lee County, Florida, each day, and has been entered as a second class mail matter at the post office in Fort Myers in said Lee County, Florida, for a period of one year next preceding the first publication of the attached copy of the advertisement; and affiant further says that he/she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

Kieanna Henry

Sworn to and subscribed before me this
8th day of _____

May 2000 by
Kieanna Henry

who is personally known to me or who has produced

as identification, and who did or did not take an oath

Notary Public *Brenda Leighton*
Print Name _____

My Commission Expires:

CLASS-18



Brenda Leighton
MY COMMISSION # CCB08905 EXPIRES
February 14, 2003
ADVANCED LIABILITY FARM INSURANCE, INC.

PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMIT MODIFICATION STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION DEP File No: 0710002-008-AC FPL Fort Myers Repowering Project Lee County
The Department of Environmental Protection (Department) gives notice of its intent to issue an air construction permit modification to Florida Power & Light Company (FPL). This permit modification is to revise some specific conditions and to allow increased NOx emissions during the conversion of the planned combustion turbines to combined cycle operation at the Fort Myers Plant near Tice, Lee County.
A Best Available Control Technology (BACT) determination was not required pursuant to Rule 62-212.400, F.A.C. The applicant's name and address are Florida Power & Light, Fort Myers Plant, Post Office Box 430, Fort Myers, Florida 33905.
The approved FPL Fort Myers repowering project is under construction. When complete, the boilers and stacks associated with the existing residual oil-fired units will be dismantled and replaced by six natural gas-fired combustion turbines. Each combustion turbine will generate electrical power via an electrical generator driven directly by a shaft from the combustion turbine. The exhaust from each combustion turbine will be routed through a dedicated waste heat boiler. Steam from the six boilers will drive two existing steam electrical generators that will be retained.
Each combustion turbine will initially be tested for compliance with permit conditions and then operate in simple cycle mode without the steam cycle. Each will then be integrated into the steam cycle. As part of this phase, steam will be used to clean the piping system for each waste heat boiler of dirt and debris accumulated during construction. This steam will be vented rather than used to make electricity. To minimize the water requirements and avoid wastage of steam, the combustion turbines will be operated at a reduced load during the steam blows. Emissions will be higher because the burners do not operate in full lean premixed mode at low load.
Although greater nitrogen oxides emissions are expected during the steam blows, concentrations will not exceed the NOx limit of 40 CFR, Subpart GG, 75 ppmvd at 15% O2. Steam blows will occur intermittently during a period of 30 days per combustion turbine and wastes heat boiler combination. Thereafter, steam blows will occur intermittently.

during a period of 60 days for the entire system. It is estimated that the total duration of low load operation will not exceed 288 hours per unit. Additional NOx emissions are estimated to be 49 tons per unit. The limited excess emissions are not significant compared to the overall reduction in emissions due to the repowering project. Additional air quality reviews were not required. The Department will issue the FINAL permit with the attached conditions unless a response received in accordance with the following procedures results in a different decision or a significant change of terms or conditions. The Department will accept written comments concerning the proposed permit issuance action for a period of thirty (30) days from the date of publication of a Public Notice of Intent to Issue Air Construction Permit Modification. Written comments should be provided to the Department's Bureau of Air Regulation at 2600 Blair Stone Road, Mail Station #5505, Tallahassee, FL 32399-2400. Any written comments filed shall be made available for public inspection if written comments received result in a significant change in the proposed agency action, the Department shall revise the proposed permit and require, if applicable, another Public Notice. A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 1135, Tallahassee, Florida 32399-3000. Petitions filed by the permit applicant for any of the parties listed below must be filed within fourteen days of receipt of this notice of Intent. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3) of the Florida Statutes must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of Intent, whichever occurs first. Under Section 120.60(3). However, any person who asked the Department for notice of agency action may file a petition within fourteen days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57 F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent

intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205 of the Florida Administrative Code. A petition that disputes the material facts on which the Department's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address, and telephone number of the petitioner; (c) The name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (d) A statement of how and when the petitioner received notice of the agency action or proposed action; (e) A statement of all disputed issues of material fact, if there are none, the petitioner must so indicate; (f) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief; and (g) A demand for relief. A petition that does not dispute the material facts upon which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above as required by Rule 28-106.301. Because the administrative hearing procedure is designed to formulate a final Agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above. A complete project file is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m. Monday through Friday, except legal holidays, at the Florida Department of Environmental Protection, Bureau of Air Regulation, 111 S. Magnolia Drive, Suite 4, Tallahassee, Florida 32301. Telephone: (850) 488-0114 Fax: (850) 922-6979. Florida Department of Environmental Protection, South District Office, 2295 Victoria Avenue, Suite 364, Fort Myers, Florida 33902-2549. Telephone: (941) 332-6975 Fax: (941) 332-6969. The complete project file includes the application, technical evaluations, Draft Permit, and the information submitted by the responsible official, exclusive of confidential records under Section 403.11, F.S. Interested persons may contact the Administrator, New Resource Review Section, at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 850/488-0114, for additional information.

FPL Ft. Myers
0710002-008-AC



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MAY 15 2000

May 8, 2000

BUREAU OF AIR REGULATION

Mr. Al Linero, P.E.
State of Florida
Department of Environmental Protection
Division of Air Resource Management
2600 Blair Stone Road
Tallahassee, FL 32399-2400

0710002-001-?

Re: Notification of Construction Start
FPL Fort Myers Repowering Project

Dear Mr. Linero:

Pursuant to the requirements of 40 CFR 60.7(a)(1), please note that the Fort Myers Repowering construction project commenced construction on July 1, 1999.

Please note also that startup activities for the first combustion turbine are currently scheduled to commence in the October / November 2000 timeframe; I will notify you of the planned startup date more definitively as it approaches.

Thank you and your staff for your assistance with permitting this project. I look forward to working with you in the future.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Richard Piper'.

Richard Piper
Licensing Manager
Florida Power & Light Company