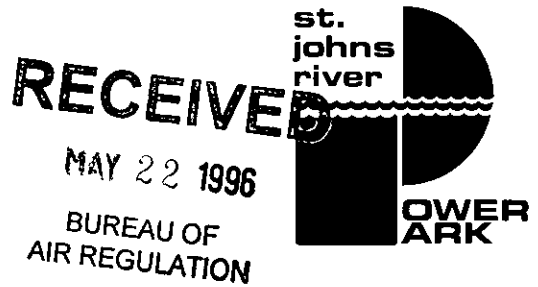


EV 960521

May 21, 1996

Mr. Al Linero, P.E.
Bureau of Air Regulation
Florida Dept. of Environmental Protection
2600 Blair Stone Rd.
Mail Station 5505
Tallahassee, FL 32399-2400



RE: Jacksonville Electric Authority (JEA)
St. Johns River Power Park (SJRPP) Units 1 & 2
Permit Amendment - Petroleum Coke Cofiring
PA 81-13; PSD-FL-010(B); Duval County

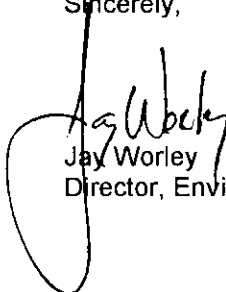
Dear Mr. Linero:

A copy of the Proposed Permit Amendment, Intent to Issue, and Public Notice of Intent to Issue Permit Amendment, and Preliminary Determination to cofire petroleum coke for the existing JEA/SJRPP Units 1 & 2 located in Jacksonville, Florida was received in our office May 03, 1996. Upon review of the document Mr. Syed Arif was contacted to clarify "Condition 3.B." regarding the requirement to submit quarterly continuous emission monitoring (CEM) data for carbon monoxide (CO) emissions to the Department for a period of two years to show the range of emissions experienced during each quarter.

The CO emissions data, submitted during the review for the amendment request, was not quality assured as obtained from the SJRPP noncertified CO analyzer. The CO data has been utilized as an indicator for boiler performance. Pursuant to the May 13, 1996 telephone conversation with Mr. Arif, the intent of Condition 3.B. is to submit CO data as obtained in the same manner as the data submitted in the amendment request.

Please note that this letter is for clarification purposes only and is not a written request to be incorporated in the language of the permit amendment. Please contact me at (904)751-7729 if you have any questions regarding this clarification.

Sincerely,


Jay Worley
Director, Environmental & Safety

xc: H. Oven, FDEP
S. Arif, FDEP
R. Breitmoser, JEA

cc: NED
Duval Co ✓
EPA
NPS
11201 New Berlin Road

• Jacksonville, FL 32226

FLORIDA PUBLISHING COMPANY

Publisher

JACKSONVILLE, DUVAL COUNTY, FLORIDA

STATE OF FLORIDA }
COUNTY OF DUVAL }

Before the undersigned authority personally appeared _____

Debra Stamps who on oath says that he is

Legal Advertising Rep. of The Florida Times-Union,

a daily newspaper published at Jacksonville in Duval County, Florida; that the
attached copy of advertisement, being a _____

Legal Notice

in the matter of _____

Notice of Intent to Issue Permit

in the _____ Court,

was published in THE FLORIDA TIMES-UNION in the issues of _____

May 6, 1996

Affiant further says that the said The Florida Times-Union is a newspaper published at Jacksonville, in said Duval County, Florida, and that the said newspaper has heretofore been continuously published in said Duval County, Florida, The Florida Times-Union each day, has been entered as second class mail matter at the postoffice in Jacksonville, in said Duval County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he 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 said newspaper.

Sworn to and subscribed before me
this 17 day of

Sept A.D. 1996

[Handwritten signatures of Notary Public and Debra Stamps]

Notary Public,
State of Florida at Large
VERA J. LUKERS

My Commission Expires
COMMISSION # CC 547806
EXPIRES JUN 01, 2000

DA 444 BONDED THRU
ATLANTIC BONDING CO., INC.

registered land surveyor for a
Intracoastal Waterway and a
he proposed scope of work and
ch, Assistant Executive Director
one (407) 627-3386, FAX (407)

require professional services for
sted persons should contact the
est, Jacksonville, Florida 32202
City of Jacksonville is an Equal
described services from minority
May 24, 1996.

quisition of
es

acksonville, Florida 32202, that is
ommunity First Bank, 3740 Beach
considers a number of factors in
of performance of the banks we

s Federal Reserve Bank of Atlanta,
nt period will not end before May
Policy Statement regarding notice
y of the Federal Reserve Board's
our comments on the application,
Federal Reserve Bank of Atlanta,
ents and any request for a hearing
k of Atlanta on or before the last

REPORT TAXIWAY - PHASE I

Port Authority at the Jacksonville
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national Airport Terminal Building,

rt
Taxiway, Phase I
y 50,000 SY of Runway 13-31 and
ontract. Bid prices may be held for

ance Room of the Aviation Director's
1 PM on May 15, 1996.

ill be required to accompany bids.
ight to reject any or all bids and to

prise Program is required. The goal
MBE/WBE firms.

Contract No. C-457 which may be

at Prosser, Hallock & Kristoff, Inc. is
number and fax number.

from Prosser, Hallock & Kristoff for
ter 11:00 AM, May 8, 1996. Partial
e price for the contract documents is

to I-95, south on I-95 to I-295. South boundary; I-295. West boundary; I-295. North boundary; I-295. The project will be held at 2:00pm on May 9, 1996 at 1217 Pearl Street, Room 315, Porter Bldg., in Jacksonville, FL. Bid specifications can be obtained from John Reeves, Room SB-8, Mayo Bldg., Tallahassee, FL 32399-0800, Phone (904) 488-7551.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NOTICE OF INTENT TO ISSUE PERMIT AMENDMENT

The Department of Environmental Protection (Department) gives notice of its intent to issue an amendment of Permit PSD-FL-010 to Jacksonville Electric Authority, 21 West Church Street, Jacksonville, Duval County, Florida 32202-3139 to allow firing of a 80% bituminous coal/20% petroleum coke blend (by weight) at the existing St. Johns River Power Park Units 1 & 2 located at 11201 New Berlin Road.

Each unit is a 660 megawatt coal-fired electrical power generating unit, equipped with a wet limestone sulfur dioxide scrubber as well as an electrostatic precipitator for particulate control. Preliminary testing was conducted in 1995 following public notice and shows that the existing air pollution control equipment is capable of controlling air emissions such that no increase from these sources takes place as a result of co-firing with blends of up to 20 percent petroleum coke. To insure that there is no increase in sulfur dioxide emissions, the Department will require the facility to increase the minimum sulfur dioxide removal efficiency from 70 to 76 percent and reduce the maximum sulfur dioxide emission rates from 0.76 to 0.676 pounds per million Btu heat input during the periods when petroleum coke and bituminous coal blends are burned.

The Department has also determined, or included provisions to insure that, there will be no increases in nitrogen oxides, carbon monoxide, particulate matter and sulfuric acid mist as a result of the above operational change. Since there will be no increase in pollutant emissions, the changes are not subject to review for Prevention of Significant Deterioration of Air Quality or a Best Available Control Technology Determination. This change will not cause or contribute to a violation of any ambient air quality standard or increment.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, 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 35, Tallahassee, Florida 32399-3000, within 14 days of publications of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information; (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by Petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, 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 decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of publication of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 60Q-2.010, F.A.C.

The application 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:

Department of Environmental Protection
Bureau of Air Regulation
111 S. Magnolia Drive, Suite 4
Tallahassee, Florida 32301
Tel: (904) 488-1344

Department of Environmental Protection
Northeast District
7825 Baymeadows Way, Suite 2008
Jacksonville, Florida 32256-7577
Tel: (904) 448-4310

Any person may send written comments on the proposed action to Administrator, New Source Section, at the Department of Environmental Protection, Division of Air Resources Management, 2600 Blair Stone Road - Mail Station 5505, Tallahassee, Florida 32399-2400. All comments received within 30 days of the publication of this notice will be considered in the Department's final determination.

TO: Clair Fancy

THROUGH: A. A. Linero



FROM: Syed Arif

DATE: May 1, 1996

SUBJECT: JEA - St. Johns River Power Park Units 1 & 2

Attached for your signature is a draft amendment to JEA's PSD Permit applicable to Units 1 & 2 at the St. Johns River Power Park.

The amendment revises the original 1982 EPA-issued PSD permit (as previously amended by the Department) to allow burning of petroleum coke (petcoke).

To avoid an increase in SO₂ the applicant has agreed to a reduction in the absolute limit from 0.76 to 0.676 pounds per million Btu heat input (lb/10⁶ Btu) while increasing the minimum scrubber efficiency requirements from 70 to 76 percent.

We are requiring that the applicant provide information documenting that there is no (PSD-significant) increase in sulfuric acid mist emissions and carbon monoxide emissions on an annual basis as required by the WEPCO revisions to our rules.

AAL/sa/a

Attachments