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MAY 23 2001

BUREAU OF AIR REGULATION

21 West Church Street
Jacksonville, Florida 32202-3139

May, 22 2001



Mr. Mike Halpin
Department of Environmental Protection
Division of Air Resource Management
Twin Towers Office Building - MS 5505
2600 Blair Stone Road
Tallahassee, FL. 32399-2400

ELECTRIC

Dear Mr. Halpin:

WATER

RE: Public Notification
Brandy Branch

SEWER

I am enclosing for your review the public notice for a PSD permit to be issued to JEA for the conversion of two simple cycle turbines to combined cycle operation at the existing Brandy Branch Generating Facility.

Should you have any questions, please contact me at (904) 665-5501.

Sincerely,

A handwritten signature in cursive script that reads 'David Norse'.

David Norse
Environmental Permitting
& Compliance Group

Enclosure

cc: C. Kirts, NED
G. Manning, RESD
G. Wadley, EPA
G. Bunnell, NPS
B. Owen, DEP
C. Holladay

THE FLORIDA TIMES-UNION
Jacksonville, FL
Affidavit of Publication

Florida Times-Union

J.E.A./ENVIRONMENTAL
ATTN: DAVE ENGLISH
21 W CHURCH ST T-8
JACKSONVILLE FL 32202

REFERENCE: 0334984
R42959 PUBLIC NOTICE OF INT

State of Florida
County of Duval

Before the undersigned authority personally appeared Elizabeth Heisler who on oath says she is a Legal Advertising Representative of The Florida Times-Union, a daily newspaper published in Jacksonville in Duval County, Florida; that the attached copy of advertisement is a legal ad published in The Florida Times-Union. Affiant further says that The Florida Times-Union is a newspaper published in Jacksonville, in Duval County, Florida, and that the newspaper has heretofore been continuously published in Duval County, Florida each day, has been entered as second class mail matter at the post office in Jacksonville, in Duval County, Florida for a period of one year preceeding the first publication of the attached copy of 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 said newspaper.

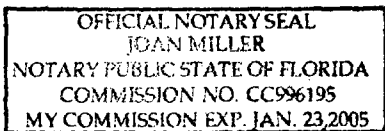
PUBLISHED ON: 05/18

FILED ON: 05/18/01

Name: Elizabeth Heisler Title: Legal Advertising Representative

In testimony whereof, I have hereunto set my hand and affixed my official seal, the day and year aforesaid.

NOTARY: *Joan Miller*



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Legal Notices

PUBLIC NOTICE OF INTENT TO ISSUE PSD PERMIT
STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DEP File No. PSD-FL-310 (PA 00-43)
JEA Brandy Branch
570-Megawatt Combined Cycle Modification
Duval County

The Department of Environmental Protection (Department) gives notice of its intent to issue a PSD permit to JEA. The permit is to convert two existing simple cycle turbines to combined cycle operation at the existing Brandy Branch Generating Facility, located approximately 1 mile northeast of Baldwin City, in Duval County. A Best Available Control Technology (BACT) determination was required pursuant to Rule 62-212.400, F.A.C. and 40 CFR52.21 for emissions of particulate matter (PM and PM₁₀), carbon monoxide (CO) and Nitrogen oxides (NOx). The applicant's name and address are JEA, 21 West Church Street, Jacksonville, FL 32334.

The project consists of two nominal (existing) 170 MW GE 7FA combustion turbine-electrical generators reconfigured for combined cycle operation, operating on natural gas with 0.05% sulfur-oil backup (288 hours per year); two 85 million Btu per hour (MMBtu/hr) supplementally-fired (natural gas) heat recovery steam generators (HRSG); one 200 MW (nominal output) steam turbine; one fresh water cooling tower and ancillary equipment.

NOx emissions are already controlled by Dry Low NOx combustors to 10.5 parts per million (ppm) while firing natural gas, and by water injection to 42 ppm while firing fuel oil. These technologies, combined with the use of selective catalytic reduction (SCR) systems will reduce NOx emissions to 3.5 and 15 (ppm for gas and fuel oil firing respectively). Emissions of carbon monoxide (CO) will be controlled to 14 ppm and emissions of sulfur dioxide (SO₂), sulfuric acid-mist (SAM), and particulate matter (PM/PM₁₀) will be very low because of the inherently clean fuels.

The following maximum potential annual emissions (in tons per year) summarize the maximum increase in regulated air pollutants as a result of this project.

Pollutants	Maximum Project Emissions (TPY)
PM/PM ₁₀	186
NO _x	233
SO ₂	39.5
SAM	5.2
VOC	31.8
CO	465

An air quality impact analysis was conducted. Emissions from the facility will not contribute to or cause a violation of any state or federal ambient air quality standards. All impacts to Class II areas are less than significant. The project is situated approximately 34 kilometers southeast and 127 kilometers southwest of the Okefenokee and Wolf Island Class I National Wilderness Areas, respectively. All impacts to Class I areas are also less than significant.

The Department will issue the FINAL permit with the attached conditions and after approval of the certification pursuant to the Florida Power Plant Siting Act (Sections 403.501-519, F.S.) unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments and requests for a public meeting concerning the proposed permit issuance action for a period of thirty (30) days from the date of publication of "Public Notice of Intent to issue PSD Permit." 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.

The Department will issue the permit with the attached conditions unless a timely petition for an administrative hearing is filed pursuant to Sections 120.569 and 120.57 F.S., before the deadline for filing a petition. If a petition for an administrative hearing on the Department's Intent to Issue is filed by a substantially affected person, that hearing shall be consolidated with the certification hearing, as provided under Section 403.507(3). The procedures for petitioning for a hearing are set forth below. Mediation is not available in this proceeding.

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 # 35, Tallahassee, Florida, 32399-3000. Petitions filed by the permit applicant or 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, 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; (c) A statement of how and when petitioner received notice of the agency action or proposed action; (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate; (e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

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 process is designed to formulate 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:

Dept. of Environmental Protection
Bureau of Air Regulation
111 S. Magnolia Drive, Suite 4
Tallahassee, Florida 32301
Telephone: 850/488-0114
Fax: 850/922-6979

Dept. of Environmental Protection
Northeast District Office
7825 Baymeadows Way, Suite 200B
Jacksonville, Florida 32256-7590
Telephone: 904/488-4300
Fax: 904/448-4366

Jacksonville Regulatory and
Environmental Services Department
Suite 225, 117 W. Duval Street
Jacksonville, Florida 32202
Telephone: 904/630-4900
Fax: 904-630-6338

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 403.111, 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. The Technical Evaluation and Preliminary Determination as well as the Draft BACT Determination and permit may be viewed at:

<http://www8.myflorida.com/licensingpermitting/learn/environment/air/airpermit.html> by clicking on Utilities and Other Facilities Permits Issued.