

Environmental Consulting & Technology, Inc.

June 25, 2010

## RECEIVED

JUN 28 2010 BUREAU OF AIR REGULATION

Mr. A.A. Linero Program Administrator, Special Projects Section Florida Department of Environmental Protection Division of Air Resource Management 111 South Magnolia Drive, Suite 23 Tallahassee, FL 32301

Re: Gainesville Regional Utilities

Deerhaven Generating Station: Unit 2 Annual Emission Caps

Project No. 0010006-012-AC Affidavit of Newspaper Notice

Dear Mr. Linero:

The Public Notice of Intent to Issue Air Permit for the above referenced project was published in the Gainesville Sun on June 23, 2010. A copy of the published notice and the newspaper's affidavit of publication are attached for your records.

Please contact me at (352) 248-3351 or by email at tdavis@ectinc.com if you have any questions.

Sincerely,

ENVIRONMENTAL CONSULTING & TECHNOLOGY, INC.

Thomas W. Davis, P.E.

Principal Engineer

Attachment

cc: Rob Klemans, GRU

3701 Northwest 98th Street Gainesville, FL 32606

> (352) 332-0444

FAX (352) 332-6722

## Affidavit.txt

G 140452 NO
THE GAINESVILLE SUN
Published Daily and Sunday GAINESVILLE, FLORIDA STATE OF FLORIDA COUNTY OF ALACHUA
Ernest Blake III
Before the undersigned authority appearedLegal Advertising Coordinator
Who on oath says that she isof THE GAINESVILLE SUN, a daily
newspaper published at Gainesville in Alachua County, Florida, that the attached copy of advertisement, being
LEGAL ADVERTISEMENT, Gainesville Regional Energy Center, LLC
PUBLIC NOTICE OF INTENT TO ISSUE AIR PERMIT
In the matter of
in theAlachuaCourt, was published in said newspaper in the issues of
Wednesday, June 23,
2010
Affidavit further says that the said THE GAINESVILLE SUN is a newspaper published at Gainesville, in said Alachua County, Florida, and that the said newspaper has heretofore been continuously published in said Alachua County, each day, and has been entered as second class mail matter at the post office in Gainesville, in Said Alachua 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 for publication in the said newspaper.
Sworn to and subscribed before me this  23 day of Aurl. A.D., 2010  (seal) Notary Public
CECILE S. FEAGLE  MY COMMISSION # DD669978  EXPIRES August 05, 2011  FloridaNotaryService.com

## PUBLIC NOTICE OF INTENT TO ISSUE AIR PERMIT

Florida Department of Environmental Protection
Division of Air Resource Management, Bureau of Air Regulation
Gainesville Regional Utilities Deerhaven Generating Station
DEP File Project No. 0010006-012-AC
Alachua County, Florida

**Applicant:** The applicant for this project is Gainesville Regional Utilities (GRÚ). The applicant's authorized representative and mailing address is: Mr. John W. Stanton, Assistant General Manager, Energy Supply, Post Office Box 147117 (A132), Gainesville, Florida 32614-7117.

Facility Location: GRU operates the existing Deerhaven Generating Station (DGS), which is located in Alachua County at 10001 NW 13th Street in Gainesville, Florida.

**Project:** Existing Unit 2 is a 251 megawatt (nominal) electric utility steam generating unit that primarily fires coal. In 2009 GRU started up a new low-dust selective catalytic reduction (SCR) system located after an existing high temperature electrostatic precipitator (ESP) that is used to control particulate matter (PM). The purpose of the SCR system is to control nitrogen oxides (NOX) emissions. In 2009 GRU also started up a new circulating dry scrubber flue gas desulfurization (FGD) system, including a baghouse. The FGD system and baghouse reduce emissions of at least sulfur dioxide (SO2), sulfuric acid mist (SAM), hydrogen fluoride (HF), hydrogen chloride (HCl); mercury (Hg) and PM.

GRU recently submitted an application requesting emissions caps on existing Unit 2 for SO2 and NOX. The actual emissions of these pollutants are expected to be much lower than the requested emissions caps. However, the requested emissions caps ensure that there will be no net increase in NOX and SO2 emissions when also considering increases from the proposed collocated project for the Gainesville Renewable Energy Center. Compliance with the emissions caps will be demonstrated with data collected by the existing continuous emissions monitoring systems (CEMS) for all periods of operation including startup, shutdown and malfunction.

Permitting Authority: Applications for air construction permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210 and 62-212 of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and an air permit is required to perform the proposed work. The Permitting Authority responsible for making a permit determination for this project is the Bureau of Air Regulation in the Department of Environmental Protection's Division of Air Resource Management. The Permitting Authority's physical address is: 111 South Magnolia Drive, Suite #4, Tallahassee, Florida. The Permitting Authority's mailing address is: 2600 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Permitting Authority's telephone number is 850/488-0114.

Project File: A complete project file is available for public inspection during the normal business hours of 8:00 a.m. to 5:00 p.m., Monday through Friday (except legal holidays), at the physical address indicated above for the Permitting Authority. The complete project file includes the Draft Permit, the Technical Evaluation and Preliminary Determination, the application and information submitted by the applicant (exclusive of confidential records under Section 403.111, F.S.). Interested persons may contact the Permitting Authority's project engineer for additional information at the address and phone number listed above. In addition, electronic copies of these documents are available on the following web site by entering draft permit number: <a href="http://www.dep.state.fl.us/air/emission/apds/default.asp">http://www.dep.state.fl.us/air/emission/apds/default.asp</a>.

Notice of Intent to Issue Air Permit: The Permitting Authority gives notice of its intent to issue an air construction permit to the applicant for the project described above. The applicant has provided reasonable assurance that operation of proposed equipment will not adversely impact air quality and that the project will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297, F.A.C. The Permitting Authority will issue a Final Permit in accordance with the conditions of the proposed Draft Permit unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, F.S. or unless public comment received in accordance with this notice results in a different decision or a significant change of terms or conditions.

Comments: The Permitting Authority will accept written comments concerning the proposed Draft Permit for a period of 14 days from the date of publication of this Public Notice. Written comments must be received by the Permitting Authority by close of business (5:00 p.m.) on or before the end of the 14-day period. If written comments received result in a significant change to the Draft Permit, the Permitting Authority shall revise the Draft Permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection.

Petitions: A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed with (received by) the Department's Agency Clerk in the Office of General Counsel of the Department of Environmental Protection at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000 (Telephone: 850/245-2241). Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S. must be filed within 14 days of publication of this Public Notice or receipt of a written notice, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Permitting Authority for notice of agency action may file a petition within 14 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 (in a proceeding initiated by another party) will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

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 rights will be affected by the agency determination; (c) A statement of when and how the petitioner received notice of the agency action or proposed decision; (d) A statement of all disputed issues of material fact. If there are none, the petition must so state; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action including an explanation of how the alleged facts relate to the specific rules or statutes; and, (g) A statement of the relief sought by the petitioner, stating precisely the action the 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 Permitting Authority'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, F.A.C Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Permitting Authority's final action may be different from the position taken by it in this Public Notice of Intent to Issue Air Permit. Persons whose substantial interests will be affected by any such final decision of the Permitting Authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation: Mediation is not available for this proceeding.