



September 9, 2008

Mr. Jeff Koerner  
Professional Engineer Administrator  
Florida Department of Environmental Protection  
Bureau of Air Regulation – New Source Review Section  
111 South Magnolia Drive, Suite 4  
Tallahassee, FL 32301

RECEIVED

SEP 10 2008

BUREAU OF AIR REGULATION

**Re: Midulla Generating Station (PSD-FL-344), Proof of Public Notice for the Revision of a PSD Permit.**

Dear Ms. Koerner:

Enclosed you will find the required proof of public notice for incorporation of the changes to the CO catalyst testing to the Midulla Generating Station's PSD permit.

If you have any questions or need additional information, please contact me at (813) 963-0994, ext. 1219.

Sincerely,

Juan Ramirez  
Senior Environmental Engineer

Enclosure:

MIC NO

**AFFIDAVIT OF PUBLICATION**

**The Herald-Advocate**

Published Weekly at Wauchula, Florida

STATE OF FLORIDA,  
COUNTY OF HARDEE

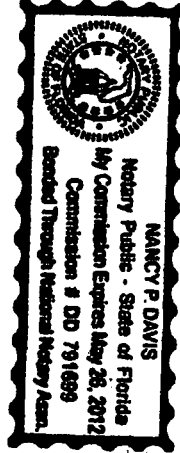
Before the undersigned authority personally appeared Kim Reas  
who on oath says he is the secretary of The Herald-Advocate, a  
newspaper published at Wauchula, in Hardee County, Florida; that the attached copy of advertise-  
ment, being a Public Notice of Intent to Issue Air Permit  
in the matter of Draft Air Permit No PSD-FL-344A  
in the \_\_\_\_\_ Court, was published in said newspaper in the issues  
of Sept 4, 2008

Affiant further says that the said Herald-Advocate is a newspaper published at Wauchula, in  
said Hardee County, Florida, and that the said newspaper has heretofore been continuously published  
in said Hardee County, Florida, each week and has been entered as second class mail matter at the  
post office in Wauchula, in said Hardee County, Florida, for a period of one year next preceding the  
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 the said newspaper.

*[Handwritten signatures]*

Sworn to and subscribed before me this 5<sup>th</sup> day of September  
A.D. 2008

Nancy P. Davis  
Notary Public  
My Commission Expires May 26, 2012



# NOTICE OF INTENT TO ISSUE AIR PERMIT

Florida Department of Environmental Protection, Division of Air Resource Management, Bureau of Air Regulation,  
 Draft Air Permit No. PSD-FL-3-4A, Project No. 0490340-012-AC Seminole Electric Cooperative, Inc.,  
 Midulla Generating Station Hardee County, Florida

**Applicant:** The applicant for this project is the Seminole Electric Cooperative, Inc. The applicant's authorized representative and mailing address is: Mr. Michael Opalinski, Senior V.P. of Strategic Services, Seminole Electric Cooperative, Inc., P.O. Box 272000, Tampa, Florida 33688-2000.

**Facility Location:** Seminole Electric Cooperative, Inc. operates the existing Midulla Generating Station, which is an existing electrical power plant located in Hardee County at 6697 County Road 663 in Bowling Green, Florida. This plant was formerly known as the Payne Creek Generating Station. The existing facility consists of two combined cycle combustion turbines (488 MW, total), ten simple cycle combustion turbines (300 MW, total) and miscellaneous ancillary support equipment. The combined cycle units are base load units, and the simple cycle combustion turbines are used during peak periods of electrical power demand.

**Project:** Currently, Permit No. PSD-FL-3-4A requires testing for carbon monoxide (CO) emissions prior to and after the oxidation catalyst (an air pollution control device) on the new combined cycle combustion turbine peaking units. Initial tests demonstrating compliance were conducted in accordance with the permit requirement. However, testing prior to the oxidation catalyst is difficult because of limited space. The draft permit replacement requirement. However, testing prior to the oxidation catalyst with requirements to test, makes the requirement to conduct subsequent periodic CO tests prior to the oxidation catalyst to determine compliance with the monitor and report the catalyst reactivity. Tests are still required after the oxidation catalyst to determine compliance with the applicable CO emissions standards. This project results in a minor permit revision. Details of the project are provided in the application and the enclosed Technical Evaluation and Preliminary Determination.

**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 62-211 of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and a 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 32301. 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: <http://www.dep.state.fl.us/air/eproducts/apds/default.asp>.

**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 the 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 this 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.

A petition that disputes the material facts on which the Permitting Authority'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 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.