

TAMPA ELECTRIC

September 12, 2008

Ms. Trina L. Vielhauer
Florida Department of Environmental Protection
111 South Magnolia Drive, Suite 4
Tallahassee, Florida 32301

**Re: Tampa Electric Company
Air Construction Permit for Eight SCCT's
Proof of Publication of the Intent to Issue
DEP File No. 0570040-024-AC**

Dear Ms. Vielhauer:

Pursuant to Rule 62-110.106(5), F.A.C., enclosed is the proof of publication of the Notice of Intent to Issue the Tampa Electric Company Bayside Power Station Air Construction Permit. This notice was published in the legal section of The Tampa Tribune on September 11, 2008.

Thank you for your attention to this matter. If you have any concerns or questions feel free to contact me at (813) 228-1282.

Sincerely,

Byron T. Burrows, P.E.
Manager - Air Programs
Environmental, Health & Safety

EHS/rk/LAP382

Enclosure

c/enc: Mr. Bruce Mitchell-FDEP
Ms. Mara Nasca-FDEP SW District

TAMPA ELECTRIC COMPANY
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PUBLIC NOTICE OF INTENT TO ISSUE AIR PERMIT

Florida Department of Environmental Protection
 Division of Air Resource Management, Bureau of Air
 Regulation
 Project No: 0570040-024-AC
 Tampa Electric Company - H.L. Culbreath Bayside
 Power Station
 Hillsborough County, Florida

Applicant: The applicant for this project is the Tampa Electric Company. The applicant's authorized representative and mailing address is: Mr. David M. Lukic, Manager of Environmental Programs, Tampa Electric Company, Post Office 111, Tampa, Florida 33601-0111.

Facility Location: Tampa Electric Company operates an existing electric utility, the H.L. Culbreath Bayside Power Station (Bayside) in Tampa, located at 3602 Port Sutton Road in Hillsborough County, Florida.

Project: The proposed project is to construct eight simple cycle combustion turbine (SCCT) peaking units, with four associated electrical generators, and two emergency diesel engine/generator sets at the existing Bayside facility. Two SCCT will be coupled to one common generator having a nominal gross generation capacity of 62 megawatts (MW). The project will add 248 MW worth of SCCT peaking power to the total Bayside gross generation capacity. For each SCCT, the applicant proposes to fire only pipeline-quality natural gas and operate in the simple cycle mode, with the hours of operation limited to 3,500 per SCCT per year. Excluding emergency conditions, the diesel engine/generator sets will only be operated for approximately 2 hours per week (100 hr/yr) each for routine testing and maintenance purposes and will fire only ultra-low sulfur diesel fuel oil.

The project is not subject to the rules for the Prevention of Significant Deterioration (PSD) at Rule 62-212.400, Florida Administrative Code (F.A.C.). There will be not be significant net emissions increases of nitrogen oxides (NOx) and particulate matter (PM/PM10) when considering the remaining contemporaneous decreases (available for netting) from the permanent shutdown of the coal-fueled Gannon Unit 6 at the same site.

There will not be significant net emissions increases of carbon monoxide (CO) and volatile organic compounds (VOC) because an oxidation catalyst will be installed to control those emissions. There will not be significant net emissions increases of sulfur dioxide (SO2) and sulfuric acid mist (SAM) due to the use of inherently clean natural gas. Therefore, the project is considered a minor modification to a major facility. An air quality impact analysis was not required.

The SCCT will be subject to the allowable NOx emission limitation given in Title 40, Code of Federal Regulations, Part 60 (40 CFR 60), Subpart KKKK, Standards of Performance for Stationary Combustion Turbines that Commence Construction after February 18, 2005 (Subpart KKKK). Even though 40 CFR 60, Subpart KKKK contains an allowable SO2 emissions limitation of 0.060 lb SO2/MMBtu/SCCT, the application reflected a potential mass emissions of 1.9 lb/hr/SCCT (0.0055 lb SO2/MMBtu/SCCT), which is based on an allowable natural gas fuel sulfur restriction of 2 grains of sulfur per 100 standard cubic feet. This kept the project's potential SO2 and SAM emissions below the significant levels of 40 and 7 tons per year, respectively, and allowed it to escape PSD preconstruction review for these pollutants. The fuel sulfur restriction will be used as a surrogate to minimize SO2 and SAM emissions.

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 Bureau of Air Regulation is the Permitting Authority responsible for making a permit determination for this project. 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 address indicated above for the Permitting Authority. The complete project file includes the Draft Permit, the Technical Evaluation, and Preliminary Determination, the application, and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Permitting Authority's project review 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: 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 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 #25, Tallahassee, Florida 32399-3000. 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

The Tampa Tribune

Published Daily

Tampa, Hillsborough County, Florida

State of Florida }
 County of Hillsborough } SS.

Before the undersigned authority personally appeared C. Pugh, who on oath says that she is the Advertising Billing Supervisor of The Tampa Tribune, a daily newspaper published at Tampa in Hillsborough County, Florida; that the attached copy of the

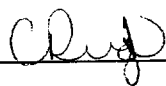
Legal Ads IN THE Tampa Tribune

In the matter of Legal Notices

was published in said newspaper in the issues of

09/11/2008

Affiant further says that the said The Tampa Tribune is a newspaper published at Tampa in said Hillsborough County, Florida, and that the said newspaper has heretofore been continuously published in said Hillsborough County, Florida, each day and has been entered as second class mail matter at the post office in Tampa, in said Hillsborough County, Florida for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that she has neither paid nor promised any person, this advertisement for publication in the said newspaper.

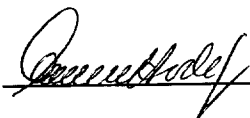


Sworn to and subscribed by me, this 11 day of September, A.D. 2008

Personally Known or Produced Identification _____
 Type of Identification Produced _____



Ana Maria Hodel
 Commission #DD551367
 Expires: MAY 11, 2010
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required to perform the proposed work. The Bureau of Air Regulation is the Permitting Authority responsible for making a permit determination for this project. The Permitting Authority's physical address is: 1111 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 350/488-0114.

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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. 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.

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