PUBLIC NOTICE OF INTENT TO ISSUE AIR PERMIT

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Permit No. 0950137-040-AC
Orlando Utilities Commission
Curtis H. Stanton Energy Center
Orange County

Upgrades to the Flue Gas Desulfurization system (FGD) system on Unit 1 – Phase 2
Installation of a Selective Catalytic Reduction (SCR) system on Unit 1
Installation of Dry Sorbent Injection (DSI) systems on Units 1 and 2

Applicant: The applicant for this project is the Orlando Utilities Commission (OUC). The applicant's authorized representative and mailing address are: Mr. Chip Merriam, Chief Legislative and Regulatory Compliance Officer, Orlando Utilities Commission, Post Office Box 3193, Orlando, Florida 32802

Facility Location: OUC operates the existing Curtis H. Stanton Energy Center, which is located in Orange County at 5100 South Alafaya Trail, Orlando, Florida. OUC Stanton Units 1 and 2 are coal fired boiler/steam generators and steam turbines, each with a 468 megawatts nominal capacity rating. Unit 1 is equipped with an electrostatic precipitator for control of particulate matter, and a wet flue gas desulfurization (WFGD) system for sulfur dioxide (SO_2) control. Unit 2 is equipped with an electrostatic precipitator for control of particulate matter, a wet flue gas desulfurization (WFGD) system for sulfur dioxide (SO_2) control, and selective catalytic reduction (SCR) to control nitrogen oxides (NOx).

Project: OUC applied on June 11, 2012, to the Florida Department of Environmental Protection for a permit: to install a selective catalytic system (SCR) for Unit 1; to add dry sorbent injection (DSI) systems to Units 1 and 2; and, to conduct additional upgrades to the WFGD system on Unit 1. The proposed WFGD upgrade includes: installation of a new distribution tray or wall rings; modifications to the spray headers and nozzles; and modifications to the induced draft fan. These modifications are expected to reduce the operating costs of the Unit 1 scrubber system and improve its reliability. Emissions of sulfur dioxide (SO_2) are expected to decrease as a direct result of the improved efficiency of the WFGD system. Emissions of nitrogen oxides (NO_X) are also expected to decrease as a direct result of the installation of the SCR system.

The project is part of a continuing program at the OUC Curtis H. Stanton Energy Center to reduce emissions of SO_2 and NO_X for the purpose of complying with the Cross-State Air Pollution Rule (CSAPR) and the Mercury and Air Toxics Standards (MATS). The Department has reasonable assurance that the project will not result in significant net emission increases from the units that would otherwise require a review under the Rules for the Prevention of Significant Deterioration (PSD) at Paragraph 62-212.400, Florida Administrative Code (F.A.C.) or 40 Code of Federal Regulations, Part 52, Section 52.21.

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 Office of Permitting and Compliance 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 phone number is 850-717-9000.

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/emission/apds/default.asp.

(Public Notice to be Published in the Newspaper)

PUBLIC NOTICE OF INTENT TO ISSUE AIR PERMIT

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 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 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. 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 indicate; (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.

(Public Notice to be Published in the Newspaper)