

# Florida Gas Transmission Company

1967 Commonwealth Lane, Tallahassee, FL 32303, (850) 350-5000, Fax (850) 350-5001

June 20, 2001

UPS - Overnight

Mr. Clair H. Fancy, P.E.
Bureau of Air Regulation
Florida Department of Environmental Protection
Twin Towers Office Bldg.
2600 Blairstone
Tallahassee, FL 32399-2400

RECEIVED

JUN 21 2002

BUREAU OF AIR REGULATION

Reference:

Facility: 1230034

Permit No. 1230034-007-AC

Compressor Station No. 15, Perry, Taylor County

Dear Mr. Fancy:

Subject: Owner/Authorized Representative or Responsible Official Page

Florida Gas Transmission is submitting the Owner/Authorized Representative or Responsible Page signed by Richard Craig for the above mentioned facility Per Jeff Koerner's email dated 6/14/2002.

Additionally the public notice from the Tallahassee Democrat is included.

Sincerely, faceb manufact

Jacob Krautsch

**Division Environmental Specialist** 

Attachments

CC: Tallahassee Files

V. Duane Pierce, Ph.D., AQMcs, LLC Larry Parrish, Compressor Station No. 15

# Owner/Authorized Representative or Responsible Official

1.	Name and Title of Owner/Authorized Representative or Responsible Official:			
Richard Craig, Vice President of Southeast Operations				
2.	Owner/Authorized Representative or Responsible Official Mailing Address: Organization/Firm:			
	Street Address: P.O. Box 1188			
	City: Houston	State: Texas	Zip Code: 77251-1188	
3.	Owner/Authorized Representative or	wner/Authorized Representative or Responsible Official Telephone Numbers:		
	Telephone: (713)646-7227	Fax: (713) 646-6128		
4.	Owner/Authorized Representative or Responsible Official Statement:			
	I, the undersigned, am the owner or authorized representative*(check here [], if so) or the responsible official (check here [X], if so) of the Title V source addressed in this application, whichever is applicable. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this application are true, accurate and complete and that, to the best of my knowledge, any estimates of emissions reported in this application are based upon reasonable techniques for calculating emissions. The air pollutant emissions units and air pollution control equipment described in this application will be operated and maintained so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof. I understand that a permit, if granted by the Department, cannot be transferred without authorization from the Department, and I will promptly notify the Department upon sale or legal transfer of any permitted emissions unit.  Obvious  Obvious  Date			
* Attach letter of authorization if not currently on file.				
Professional Engineer Certification				
1.	Professional Engineer Name: Kev	in McGlynn	····	
	Registration Number: 50908			

2. Professional Engineer Mailing Address:

Organization/Firm: McGlynn Consulting Company

Street Address: 1967 Commonwealth Lane

City: Tallahassee

State: Florida

Zip Code: 32303

3. Professional Engineer Telephone Numbers:

Telephone: (850)380-5035

Fax: (850) 350-5001

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JUN 21 2002

**BUREAU OF AIR REGULATION** 

DEP Form No. 62-210.900(1) - Form

Effective: 2/11/99



# Florida Gas Transmission Company

1967 Commonwealth Lane, Tallahassee, FL 32303, (850) 350-5000, Fax Downstairs (850) 350-5001, Fax Upstairs (850) 350-5002

June 25, 2002

UPS - Overnight

Mr. Clair H. Fancy, P.E.
Bureau of Air Regulation
Florida Department of Environmental Protection
Twin Towers Office Bldg.
2600 Blairstone
Tallahassee, FL 32399-2400

RECEIVED
JUN 2 6 2002

BUREAU OF AIR REGULATION

Reference:

Facility: 1230034

Permit No. 1230034-007-AC

Compressor Station No. 15, Perry, Taylor County

Dear Mr. Fancy:

**Subject:** Public Notice Proof of Publication

Florida Gas Transmission is submitting the proof of publication for the above mentioned construction permit.

If you have any questions or need any further information, please contact me at (850) 350-5042.

Sincerely,

Jacob Krautsch

**Environmental Specialist** 

Jacob Knautse

Attachments

CC: Tallahassee Files

V. Duane Pierce, Ph.D., AQMcs, LLC Larry Parrish, Compressor Station No. 15



PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUC-TION PERMIT STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

DEPARTMENT OF ENVIRONMENTAL PROTECTION Draft Air Permit No. 1230034-009-AC Florida Gas Transmission Company Taylor Compressor Station No. 15

Phase V Modifications, Replacement of Compressor Engine No. 1507

The Department of Environmental Protection (Department) gives notice of its intent to issue an air construction permit modification to the Florida Gas Transmission Company for equipment at Compressor Station No. 15, which is located on Pisgah Road approximately 1 mile east of U.S. Highway 19 near Perry in Taylor County, Florida. The applicant's authorized representative is Mr. Richard Craig, Vice President of Operations. The applicant's mailing address is Florida Gas Transmission Company, 1400 Smith Street, Houston, TX 77002.

The existing facility operates as a compressor station in Taylor County for Florida Gas Transmission Company's natural gas pipeline. It is considered a Title V and a PSD major source of air pollution. In October of 2001, the Department issued Permit No. 1230034-007-AC, which authorized the construction of a new 7222 bhp gas turbine compressor engine No. 1508, the up-rating of existing gas turbine compressor engine No. 1507 to 13,180 bhp, and the replacement of the two existing emergency generators with a single emergency generator. In conjunction with the up-rated compressor engine No. 1507, the applicant requested a lower NOx emissions standard, which allowed the project to net out of PSD preconstruction review.

For this project, the applicant requests modification of the previous permit to allow the replacement of existing compressor engine No. 1507 (Solar Mars 90 T-13000S) with a Solar Mars 100 T-13000S de-rated to 13,000 bhp. Although the heat input rate is slightly higher, the emissions standards remain unchanged. The overall project results in emissions increases from the new compressor engines and emergency generator as well as emissions decreases from the permanent shutdown of the existing Solar Mars 90 T-13000S gas turbine. The net emissions increases are: 74 tons of carbon monoxide per year; 33 tons of nitrogen oxides per year; 2 tons of particulate matter per year; 21 tons of sulfur dioxide per year; and 8 tons of volatile organic compounds per year. The project is not subject to PSD preconstruction review because the net emissions increases are less than the PSD significant emissions rates. In addition, total emissions of hazardous air pollutants (HAP) from the project are predicted to be less than 2 tons per year, which is much less than the HAP thresholds that would trigger a case-by-case MACT determination. Based on the manufacturer's estimated performance and the emissions standards established in the permit, the gas turbines will readily comply with the federal New Source Performance Standards of Subpart GG in 40 CFR 60, adopted by reference in Rule 62-204.800, F.A.C.

The Department will issue the Final Permit with the attached conditions 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 concerning the proposed permit issuance action for a period of fourteen (14) days from the date of publication of this Public Notice of Intent to Issue Air Construction 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. 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, F.S. 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 (14) 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), F.S. must be filed within fourteen (14) days of publication of the public notice or within fourteen (14) days of receipt of this notice of intent, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Department for notice of agency action may file a petition within fourteen (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

following procedures results in a different decision or significant change of terms or conditions. The Department will accept written comments concerning the proposed permit issuance action for a period of fourteen (14) days from the date of publication of this Public Notice of Intent to Issue Air Construction 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. He Department shall 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.

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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, 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; 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, F.A.C.

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:

Department of Environmental Protection Department of Environmental Pro Bureau of Air Regulation (111 S. Magnolia Drive, Suite 4) 2600 Blair Stone Road, MS #5505 Tallahassee, Florida, 32399-2400 Telephone: 850/488-0114 Fax: 850/922-6979 Department of Environmental Protection Northeast District Office Air Resources Section 7825 Baymeadows Way, Suite 200B Jacksonville, FL 32256-7590 Telephone: 904/807-3300 Fax: 904/448-4319

The complete project file includes the application, Technical Evaluation and Preliminary Determination, 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 Department's reviewing engineer for this project for additional information at the address and phone numbers listed above.

### TALLAHASSEE DEMOCRAT PUBLISHED DAILY TALLAHASSEE-LEON-FLORIDA

STATE OF FLORIDA COUNTY OF LEON:

Before the undersigned authority personally appeared Don Morgan who on oath says that he is Legal Advertising Representative of the Tallahassee Democrat, a daily newspaper published at Tallahassee in Leon County, Florida; that the attached copy of advertising being a Legal Ad in the matter of

#### PUBLIC NOTICE OF INTENT

in the Second Judicial Circuit Court was published in said newspaper in the issues of:

JUNE 17, 2002

Affiant further says that the said Tallahassee Democrat is a newspaper published at Tallahassee, in the said Leon County, Florida, and that the said newspaper has heretofore been continuously published in said Leon County, Florida each day and has been entered as second class mail matter at the post office in Tallahassee, in said Leon 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 never paid nor promised any person, firm or coporation any discount, rebate, commission or refund for the purpose of securing this publication in the said newspaper.

DON MORGAN

LEGAL ADVERTISING REPRESENTATIVE Sworn To or Affirmed and Subscribed Before Me.
This 18 Day of 2002. by Katie Knight Personally Known OR Produced Identification Type of Identification Produced

(SEAL)

Notary Public State of Florida



PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUC-TION PERMIT
STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Draft Air Permit No. 1230034-009-AC

Phase V Modifications, Replacement of Compressor Engine No.

Phase V Modifications, Replacement of Compressor Engine No. 1507 v. 15

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A complete project file is available for public inspection during 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:

Department of Environmental Protection

Department of Environmental Protection
Bureau of Air Regulation
(111 S. Magnolia Drive, Suite 4)
2600 Blair Stone Road, MS #5505
Tallahassee, Florida, 32399-2400
Telephone: 850/488-0114
Fax: 850/922-6979
Department of Environmental Protection
Northeast District Office
Air Resources Section
7825 Baymeadows Way, Suite 200B
Jacksonville, FL 32256-7590
Telephone: 904/807-3300
Fax: 904/448-4319
The complete project file includes the application, Technical
Evaluation and Preliminary Determination, Draft Permit, and
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JUNE 17, 2002

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