



# Department of Environmental Protection

Lawton Chiles  
Governor

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Virginia B. Wetherell  
Secretary

October 29, 1998

## CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Clayton A. Roesler  
Division Environmental Specialist  
Florida Gas Transmission Company  
Post Office Box 945100  
Maitland, Florida 32794 5100

Dear Mr. Roesler:

RE: Approval of Custom Fuel Monitoring Schedule  
Florida Gas Transmission Company (FGT)  
AC62-229319 and 1230034-002-AC, (PSD-FL-202), Station 15, Taylor County  
AC09-229441 and 0170035-001-AC, Station 26, Citrus County  
AC29-228821 and 0570438-002-AC, Station 30, Hillsborough County

This is in response to your request dated April 12, 1996, regarding approval of FGT's proposed Custom Fuel Monitoring Schedule pursuant to 40 CFR 60, Subpart GG for the above mentioned turbines and sites. Attached please find EPA's approval of this request. The approved Custom Fuel Monitoring Schedule shall be attached to the above mentioned permits and shall become a part of each permit.

If you have any questions regarding this matter, please call Teresa Heron at (850) 921-9529 or David McNeal at (404)562-9102.

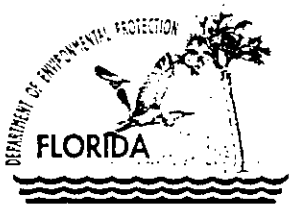
Sincerely,

C. H. Fancy, P.E., Chief  
Bureau of Air Regulation

AAL/th/kt

Enclosure

cc: Jerry Campbell, EPCHC  
Jerry Kissel, SWD  
Chris Kirts, NED  
Barry Andrews, ENSR



# Department of Environmental Protection

Lawton Chiles  
Governor

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Virginia B. Wetherell  
Secretary

October 15, 1997

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Clayton Roesler  
Division Environmental Specialist  
Florida Gas Transmission Company  
P.O. Box 945100  
Maitland, Florida 32794-5100

Re: Florida Gas Transmission Gas Turbines Permits  
EPA Approval of Custom Fuel Monitoring Schedule  
Station 30: 0570438-002-AC  
Station 26: 0170035-001-AC  
Station 15: 1230034-002-AC

Dear Mr. Roesler:

This letter is a reminder for you to send the Bureau of Air Regulation, the EPA Custom Fuel Monitoring Schedule approval for the above referenced gas turbines at the above mentioned FGT stations. If this request for approval has not been granted by EPA, please let us know.

As Teresa Heron has mentioned to you in previous telephone conversations, we need that information in order to update our ARMS database.

If you have any questions regarding this matter, please call Teresa Heron at (904) 488-1344.

Sincerely,

A. A. Linero, P.E.  
Administrator  
New Source Review Section

AAL/th/t

P 265 659 471

no green card 7/98

US Postal Service  
Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail. (See reverse)

Sent by <i>Lauston Koster</i>	
Street & Number <i>EGT</i>	
Post Office, State, & ZIP Code <i>Thailand, AI</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	<i>10-15-97</i>
<i>Stat. 30</i>	
<i>" 26</i>	
<i>" 15</i>	

PS Form 3800, April 1995



# Department of Environmental Protection

Lawton Chiles  
Governor

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Virginia B. Wetherell  
Secretary

May 5, 1997

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Clayton Roesler  
Division Environmental Specialist  
Florida Gas Transmission Company  
P.O. Box 945100  
Maitland, Florida 32794-5100

Re: Florida Gas Transmission Permit Modifications  
1230034-004-AC, (PSD-FL-202), Station 15, Taylor County  
0990333-003-AC, Station 21, Palm Beach County  
0170035-003-AC, Station 26, Citrus County  
0570438-004-AC, Station 30, Hillsborough County

Dear Mr. Roesler:

This letter is to confirm your April 9, 1997 telephone conversation with Ms. Teresa Heron, concerning your letter dated April 2, 1997. Your letter essentially requested treatment of turbine replacements as routine replacements not requiring construction permits or modifications. Based on your observations, the turbines have been lasting only approximately 5000 hours or so making their replacement routine rather than life extension projects or modifications subject to construction permitting.

It was our understanding that only the new (Phase III) turbines were unreliable to the extent that routine (possibly annual) replacement is foreseen. However it is not clear that the replacement is just for the gas turbines permitted during Phase III that are defective. Your request implies all existing gas turbines in the Florida Gas Transmission system. Be advised that a replacement of an old unit (pre- NSPS) for a new unit will have to be accomplished by the permitting process. New units will be subject to 40 CFR 60, Subpart GG.

Based on our review of your request the following information is needed:

Provide reasonable assurance (e.g. a letter from the manufacturer of the turbine) that will indicate the limited life of the turbines and the need of routine repair, maintenance, or replacement for the affected turbines. Identify those FGT units that would be affected.

Submit a table identifying for both the existing and the replacement unit: the manufacturer, model number, serial number, capacity (bhp) and the allowable emissions levels.

Pursuant to Rule 62-4.050 F.A.C., please submit the above requested information under a professional engineer seal. This is required to provide reasonable assurance that the units to be replaced are rated at the same capacity ( brake horsepower) or less than the existing units and that the emissions levels will not exceed those of the already permitted turbine for that site or otherwise contravene a Department rule or permit condition.

Please direct a copy of your response to each of the individuals listed below. If you have any questions regarding this matter, please call Teresa Heron at (904) 488-1344.

Sincerely,



A. A. Linero, P.E. Administrator  
New Source Review Section

AAL/th/t

cc: Jerry Campbell, EPCHC  
Jerry Kissel, SWD  
Jeff Koerner, PBCPHU  
Bob Leetch, NED

