

## Florida Gas Transmission Company

P.O. Box 1188, Houston, TX 77251-1188, (713) 853-6161

November 18, 2002

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BUREAU OF AIR REGULATION

## CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Jeff Koerner, P.E. New Source Review Section Bureau of Air Regulation Florida Department of Environmental Protection 2600 Blairstone Road MS 5500 Tallahassee, FL 32399-2400

Reference:

Permit No. 0070012-004-AC

Compressor Station No. 16, Bradford County

Dear Mr. Koerner:

## Subject: Extension of Construction Permit Expiration Date/Exchange of Gas Generator

Florida Gas Transmission Company (FGT) is requesting an additional 120-day extension to the above referenced construction permit due to problems with the turbine at this location.

FGT is also requesting permission to replace the original gas generator that was installed last week with a different identical unit. The original generator developed a crack over the weekend and is no longer operational. The replacement unit will be an identical Rolls-Royce Model 501-KC7-DLE with the same emission rates.

This turbine, Emission Unit 003 and Engine No. 1607, is used to power natural gas pipeline compressors at FGT's Compressor Station No. 16 and is currently needed in order to meet the current natural gas demand. Most of this demand is from power plants supplying electricity in the Florida. It is important that FGT be able to replace this unit as soon as possible in order to maintain the delivery of natural gas to its customers.

FGT respectfully requests that this request be expedited to allow FGT to replace the original unit with the new replacement unit so that delivery of natural gas to customers can be maintained. Your timely response to this request will be greatly appreciated.

Below, as requested, is a history that lists the turbines that have been installed and the hours that they operated. FGT will test the replacement unit within 60 days of installation.

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History of Rolls-Royce Units Installed as FGT Engine No. 1607, Phase V Expansion

Serial No.	Date Installed	Hours Ran	Date Removed	Reason
ASP 2134	03-23-02	290	04-07-02	blower bearing failure
ASP 2133	04-07-02	4676	11-02-02	high vibration in jet
ASP 2134	11-03-02	466	11-18-02	failure of jet (hole in side)

If you have any questions or need additional information, please call Mr. Marc Phillips at (713) 646-7646 or Dr. Duane Pierce at (281) 373-5365.

Sincerely,

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Rick Cráig

Vice-president, Southeast Operations

CC: Jake Krautsch

Jim Thompson Marc Phillips

Duane Pierce

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