

MARTIN-MANATEE POWER PARTNERS, LLC

Black & Veatch Corporation
11401 Lamar Avenue
Overland Park, Kansas 66211
Tel: (913) 458-2000
Fax: (913) 458-4018 or 2934

Zachry Construction Corporation
527 Logwood
San Antonio, TX 78221
Ph: 210-475-8264
Fax: 210-475-8572

Florida Power & Light Company
Martin Expansion Project

RECEIVED

DEC 20 2004

MMPP Project 134815
MMPP File 32.0585
MMPP-2004-PMR-TP-0084
December 14, 2004

E-mail, Express Mail

Ms. Trina Vielhauer
State of Florida
Department of Environmental Protection
Division of Air Resource Management
2600 Blair Stone Road
Tallahassee, FL 32399-2400

BUREAU OF AIR REGULATION

Subject: Initial Startup of Martin Combustion Turbine # PMR8C

Dear Ms. Vielhauer,

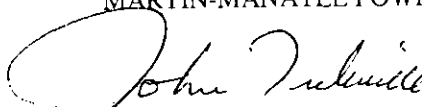
On behalf of Florida Power & Light Company (FPL) and its Designated Representative, Nancy Kierspe, the Martin-Manatee Power Partners, LLC (MMPP), general contractor for construction of the new combined cycle generating unit at the FPL Martin 8-expansion project, is sending you this notification in accordance with the regulations cited below.

This correspondence is to serve as notification to the Department, in accordance with 40 CFR 60.7(a)(3), FPL first fired Combustion Turbine #PMR8C on December 14, 2004.

If you have any questions regarding this notification, please do not hesitate to contact me at (772) 597-1201.

Very truly yours,

MARTIN-MANATEE POWER PARTNERS, LLC



John Tidwell
Project Manager

cc:

Errin Pichard
Tom Tittle
Laxmana Tallam
Lynn Haynes
Willie Welch
Miguel Arechabala
Nancy Kierspe
Augie de la Vega
Barbara Linkiewicz
B. Myers
T. Jordan/D. Woltman
Mike Perkins
Steve Mason
Kevin Gilman
5898 Control File

FDEP Division of Air Resource Management
FDEP Southeast District Office
FDEP Southeast District Office
EPA Region IV
Environmental Specialist - PMR
Plant General Manager - PMR
FPL Designated Representative
FPL Emission Test Group
JES/FPL
MMPP
Project File KC
MMPP
MMPP
MMPP

Zachry Construction Corporation Site

TRANSMITTAL

No. 00673

14050 State Road 62
Parrish, FL 34219

Phone: 941-776-0026
Fax: 941-776-0227

PROJECT: Manatee FloridaPower & Light Project

DATE: 12/14/2004

TO: Dept of Environmental Protection
State Dept of Environmental Protection
Division of Air Resource Management
Tallahassee, Florida 32399-2400

REF:

ATTN: Trina Vielhauer

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
<input type="checkbox"/> Shop Drawings	<input type="checkbox"/> Approval	<input type="checkbox"/> Approved as Submitted
<input type="checkbox"/> Letter	<input checked="" type="checkbox"/> Your Use	<input type="checkbox"/> Approved as Noted
<input type="checkbox"/> Prints	<input type="checkbox"/> As Requested	<input type="checkbox"/> Returned After Loan
<input type="checkbox"/> Change Order	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Resubmit
<input type="checkbox"/> Plans		<input type="checkbox"/> Submit
<input type="checkbox"/> Samples	SENT VIA:	<input type="checkbox"/> Returned
<input type="checkbox"/> Specifications	<input type="checkbox"/> Attached	<input type="checkbox"/> Returned for Corrections
<input type="checkbox"/> Other:	<input type="checkbox"/> Separate Cover Via:	<input type="checkbox"/> Due Date:

ITEM NO.	COPIES	DATE	ITEM	NUMBER	REV. NO.	DESCRIPTION	STATUS
01	1	12/14/2004	LETT	TP3130		Initial Startup of Manatee Combustion Turbines MTCT3A & MTCT3B	

Remarks:

cc:

Errin Pichard
Joel Smolen
Jason Waters
Lynn Haynes
Jose Alvarez
Tim Gray
Hamilton S. Owen
Augie de la Vega
Lynn French
Paul Plotkin
Paul Callahan

B. Myers
Mike Perkins
T. Jordan/D. Woltman/Project File

Signed: Doug Traphagan
Doug Traphagan

Received By: Trina Vielhauer Date: 12/15/04

CC:

Please sign and return by fax to:
Barbara Brewer
941-776-0227

sent 2:20 pm 10



Florida
Department of
Environmental Protection

Jeb Bush
Governor

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

Colleen M. Castille
Secretary

F A X T R A N S M I T T A L S H E E T

DATE: 12/16/04

TO: Barbara Brewer

PHONE: _____

FAX: 941-776-0227

FROM: Trina Vielhauer

PHONE: 850-921-9503

Division of Air Resources Management

FAX: 850.922.6979

RE: Transmittal 00673

CC: _____

Total number of pages including cover sheet: 2

Message

If there are any problems with this fax transmittal, please call the above phone number.

"Protect, Conserve, and Manage Florida's Environmental and Natural Resources"

Printed on recycled paper



Department of Environmental Protection Communications Office

Jeb Bush
Governor

Marjory Stoneman Douglas Building
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

David B. Struhs
Secretary

FOR IMMEDIATE RELEASE
August XX, 2003

CONTACTS: Dee Ann Miller (850) 488-1073
Trina Vielhauer (850) 488-0114

DEP ANNOUNCES INTENT TO ISSUE AIR PERMIT RENEWAL TO FPLs MANATEE POWER PLANT

TALLAHASSEE – The Florida Department of Environmental Protection (DEP) announces its Intent to Issue a Title V Air Operation Permit Renewal to Florida Power and Light Company (FPL) Manatee Plant. As a result of negotiations, DEP and FPL have agreed on new permit conditions which will result in lower limits for Nitrogen Oxide (NOx) emissions at the Manatee Plant. FPL will install reburn control technology, will allow use of clean natural gas at the large residual fuel oil-fired Units 1 and 2, which have been in operation since the mid-1970's. Reburn technology works by injecting fuel into a power generator's boiler in an area above the regular combustion area, creating a zone that reacts with NOx to transform it into non-ozone forming atmospheric nitrogen. It is estimated that implementation of this technology will reduce NOx emissions by approximately 40% per year thereby helping to ensure Florida will continue to meet all National Ambient Air Quality Standards. Both NOx and visible emissions are continuously monitored, and NOx emission data is available to the public on the U.S.

Environmental Protection Agency's (EPA) acid rain website located at:

http://www.epa.gov/airmarkets/emissions/prelimarp/03q2/032_fl.txt .

"More Protection, Less Process"

Website: **www.floridadep.org**

Phone: 850/488-1073 ♦ Fax: 850/921-6227

DEPs authority under the Title V program is to ensure compliance with state and federal laws including The Federal Clean Air Act, which requires that power plants meet the emission control standards that were in effect at the time the air permit was issued. In the case of the Manatee Plant, that was 1973. Notices will be published in Manatee County inviting public comment on the Department's proposed actions.