

**Walker, Elizabeth (AIR)**

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**From:** Linero, Alvaro  
**Sent:** Friday, March 13, 2009 3:44 PM  
**To:** 'Randall\_LaBauve@fpl.com'  
**Cc:** Long, Jack; 'anderson.lennon@dep.state.fl.us'; 'james\_stormer@doh.state.fl.us'; Halpin, Mike; 'barbara\_p\_linkiewicz@fpl.com'; 'sosbourn@golder.com'  
**Subject:** Completeness - Riviera Power Plant Conversion Project  
**Attachments:** Inc006.pdf

Dear Mr. LaBauve:

Please review the attached letter as it relates to the Riviera Power Plant Conversion Project.

If you, your staff or the project consultant have any questions, please contact Teresa Heron at 850-921-9529.

Thank you.

Alvaro Linero, Program Administrator  
Bureau of Air Regulation  
Special Projects Section  
State of Florida DEP  
850-921-9523



# Florida Department of Environmental Protection

Bob Martinez Center  
2600 Blairstone Road  
Tallahassee, Florida 32399-2400

Charlie Crist  
Governor  
Jeff Kottkamp  
Lt. Governor  
Michael W. Sole  
Secretary

March 13, 2009

*Electronically Sent – Received Receipt Requested*

Randall\_LaBauve@fpl.com

Mr. Randall R. LaBauve, Vice President  
Florida Power and Light Company (FPL)  
700 Universe Boulevard  
Juno Beach, Florida 33408

Re: DEP File No. 0990042-006-AC  
FPL Riviera Beach Energy Center (RBEC)  
Conversion Project

Dear Mr. LaBauve:

On February 13, 2009, the Department received the air construction permit application to construct a nominal 1,250 megawatts (MW) natural gas-fueled combined cycle unit and to shut down and dismantle the two 300 MW residual oil and gas-fueled units at the Riviera Plant in Palm Beach County.

Pursuant to Rules 62-4.055, and 62-4.070 F.A.C., Permit Processing, the Department requests submittal of the additional information below prior to processing the application. Should your response to the question below require new calculations, please submit the new calculations, assumptions, reference material and appropriate revised pages of the application form.

According to the information submitted, FPL requests a plant wide emission cap of 99.1 tons per year (TPY) for the MPS 501 G combustion turbine to ensure the project will not result in a significant net increase in volatile organic compounds (VOC) emissions. For purpose of reasonable assurance, please provide details describing how FPL is going to demonstrate compliance with this cap and explain how FPL would track and report VOC emissions in accordance with 40 CFR 52.21 (b)(33).

Rule 62-4.050(3), F.A.C. requires that all applications for a Department permit must be certified by a professional engineer registered in the State of Florida. This requirement also applies to responses to Department requests for additional information of an engineering nature. Please note that per Rule 62-4.055(1): "The applicant shall have ninety days after the Department mails a timely request for additional information to submit that information to the Department.....Failure of an applicant to provide the timely requested information by the applicable date shall result in denial of the application."

If you have any questions regarding this matter, please contact Ms. Teresa Heron at 850/921-9529.

Sincerely,

A.A. Linero, Program Administrator  
Special Projects Section

AAL/th

Mr. Randall R. LaBauve  
Page 2 of 2  
March 13, 2009

Cc: Jack Long, DEP SED: [jack.long@dep.state.fl.us](mailto:jack.long@dep.state.fl.us)  
Lennon Anderson, DEP SED: [anderson.lennon@dep.state.fl.us](mailto:anderson.lennon@dep.state.fl.us)  
Jim Stormer, Palm Beach County Public Health Unit: [james\\_stormer@doh.state.fl.us](mailto:james_stormer@doh.state.fl.us)  
Mike Halpin, DEP Siting: [mike.halpin@dep.state.fl.us](mailto:mike.halpin@dep.state.fl.us)  
Barbara Linkiewicz, FPL: [barbara\\_p\\_linkiewicz@fpl.com](mailto:barbara_p_linkiewicz@fpl.com)  
Scott Osbourn, P.E., Golder: [sosbourn@golder.com](mailto:sosbourn@golder.com)

## Walker, Elizabeth (AIR)

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**From:** Linero, Alvaro  
**Sent:** Friday, March 13, 2009 4:00 PM  
**To:** Walker, Elizabeth (AIR)  
**Subject:** Completeness - Riviera Power Plant Conversion Project

Elizabeth.

I sent a completeness letter on the Riviera Power Plant project.

Believe I copied you on the transmittal.

Following is the return receipt.

I only care about this receipt for our files.

Could you show project as incomplete?

Thanks.

Al.

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**From:** Lois\_Sivia@fpl.com [mailto:Lois\_Sivia@fpl.com]  
**Sent:** Friday, March 13, 2009 3:50 PM  
**To:** Linero, Alvaro  
**Subject:** Completeness - Riviera Power Plant Conversion Project

### Return Receipt

Your document: Completeness - Riviera Power Plant Conversion Project  
was received by: Lois Sivia/GC/FPL  
at: 03/13/2009 03:49:53 PM