



May 23, 2013

Mr. Jeffery F. Koerner, Program Administrator
Florida Department of Environmental Protection
Division of Air Resource Management
Office of Air Permitting and Compliance
2600 Blair Stone Road, M.S. 5505
Tallahassee, Florida 32399-2400

Via FedEx
Airbill No. 7998-2684-5151

**Re: Tampa Electric Company - Big Bend Station
Air Construction Permit Resubmittal Application
Igniter Replacement Projects
File No. 0570039-065-AC
Facility ID No. 0570039**

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DIVISION OF AIR
RESOURCE MANAGEMENT

Dear Mr. Koerner:

Tampa Electric Company (TEC) is submitting the Professional Engineer Signature Document pursuant to Rule 61G15-23.003, F.A.C for EPSAP Application No. 3544-1.

Please contact me at (813) 228-4232, if you have any questions regarding the air permit application.

Sincerely,

Robert A. Velasco, P.E., BCEE, QEP
Air Programs
Environmental, Health & Safety
Tampa Electric Company

EHS/iym/RAV200

Enclosure

c/enc Kelly Boatwright, DEP
Diana Lee, EPCHC

TAMPA ELECTRIC COMPANY
P. O. BOX 111 TAMPA, FL 33601-0111

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Electronic Permit Submittal and Processing System (EPSAP) Professional Engineer Signature Document

"This document is signed and sealed to secure the data in this permit application and any attached files that were submitted electronically as described in Florida Department of Business and Professional Regulation, Board of Professional Engineers, Procedures for Signing and Sealing Electronically Transmitted Plan, Specifications, Reports or other Documents, Rule 61G15-23.003., F.A.C.."

EPSAP Application Number: 3544-1
Facility Identification Number: 0570039
Facility Owner/Company Name: TAMPA ELECTRIC COMPANY (TEC)

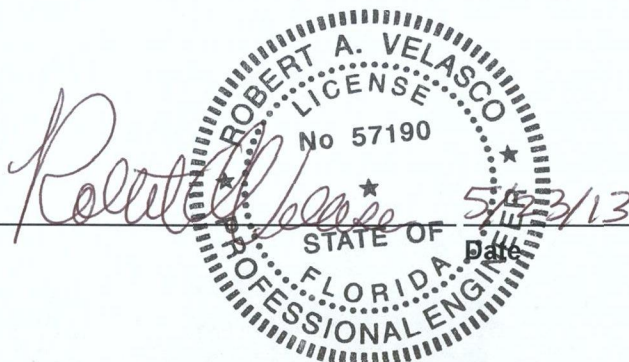
Purpose of Application:
 Air construction permit.

Signature File Created: 5/22/2013 1:42:32 PM

File Description	Authentication Code
Submitted Application Data	024DDF718372E49C0D011D887A2C1D4F8E4CF021
Uploaded Facility Documents:	
RAV199 A_BB1-3 General Igniter Arrgt(1).pdf	1446AD4BC8AF01F11FD20E4997D444DF9F7039FE
RAV199 B_BB4 2mmBtu Gun Arrgt.pdf	D4495B86921141BDBE44ED371EC670A0E142F9EF
RAV199 B_BB4 10mmBtu Gun Arrgt.pdf	B59F5DEFE0A6D6D433AC23A946670C7F65F37DB1
RAV199 B_BB4 General Igniter Arrgt (1).pdf	842915DE90F38F5F84E599F94196F0B2920046FC
RAV199 B_BB4 General Igniter Arrgt (2).pdf	03A3AE09D3E5618E4A026DD19F32349F1A2256D1
RAV199 C_MaxFireSeries100rev01-2011 Specs.pdf	CE709A29EC9FE6BDD57D0EE941C46CD3A7AD0FE8
RAV199 D_ECT Appl Analysis - R6.pdf	3F346B40C3BB8C95C9D8BDD74075D69D89F8A09C
RAV199 Igniter Project Appl -065.pdf	24E0F41DB70C966F7C32EAFD3E53E781956E5B55
RAV199 Igniter Project ltr -065.pdf	765E3ABE27685FF19A3F1FFB0BDFC61188CB1E32
This Application Has No Uploaded Emissions Unit Documents.	
Final Signature File	D7353ACDCFB5033CB97AE31E7011A3AB87D610FD

Professional Engineer (PE): ROBERT VELASCO License No: 57190

(sign and affix PE seal below)



PE Signature

Professional Engineer Statement:

- (1) Engineering opinions and information included herein provides reasonable assurance of meeting the requirements of Chapter 62-210.300 F.A.C.;
- (2) Engineering information included herein is believed to be correct to the best of the Engineer's knowledge;
- (3) Emission calculations information was based on acceptable techniques available for calculating emissions or estimating emissions from designated emission sources;
- (4) Emission calculations were prepared by others who qualified to perform such services. This seal does not certify or attest to the accuracy of work or information prepared by others. This includes, but not limited to emission calculations, drawings, vendor information, engineering test data, laboratory data, correspondences, personnel communication etc.; and
- (5) The Engineer is not responsible for subsequent deviations made by others without the written consent of the Engineer.