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DIVISION OF AIR
RESOURCE MANAGEMENT

March 14, 2012

Mr. Jeffrey 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. 7933-3607-9179

Re: Tampa Electric Company - Big Bend Station
Title V Permit Number 0570039-045-AV
Emergency Bypass Coal Conveyance System
Air Permit Application 3184-1
Facility ID No. 0570039

Dear Mr. Koerner:

Tampa Electric Company (TEC) is submitting the Professional Engineer Signature Document pursuant to the requirements of Electronic Permit Submittal Application Process (EPSAP) air permit application No. 3184-1 and Rule 61G15-23.003, F.A.C.

Please contact me at (813) 228-4232 or Byron Burrows at (813) 228-1282, 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/RAV139

Enclosure

c/enc Robert Wong, 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: 3184-1
Facility Identification Number: 0570039
Facility Owner/Company Name: TAMPA ELECTRIC COMPANY

Purpose of Application:
 Air construction permit.

Signature File Created: 3/10/2012 12:25:29 AM

File Description	Authentication Code
Submitted Application Data	2822263ED9BAEF75D61D7EE200B58ADEC9883FE3
Uploaded Facility Documents:	
RAV137 Existing Conveyors System Layout.pdf	8BDB549DF6D2B97B600EF344EB8618C687985152
RAV137 Facility Plot Plan.pdf	CC7A6C6E5C457CD46B5A4A26873CFCE2AE683C6E
RAV137 B1 - B5 Existing Coal Yard.pdf	29586867ACC1E051A8AD7B83F1E0460BAC703C9B
RAV137 Emergency Bypass Coal Conveyance System ltr.pdf	A2874D76CD6A7A84FF63E1C57E5130D8D4A910EC
RAV137 Backup Emergency Bypass Conveyance System.pdf	C801DEA10CAAFFE3E4834F504E6967C4A7888C50
Uploaded Emissions Unit Documents:	
RAV137 Proposed Process Flow Diagram.pdf	8981CE10B33CC51EB8780A0553B19CB52E526AA9
RAV137 11-7658 ABRIDGED PRELIMINARY OMP MANUAL.pdf	0EC736E5BEFD462EC02DD1DAE479F491434ED204
RAV137 Emergency Bypass Conveyor Drawings.pdf	AC4EC2D511410017413BD746613ED727450AFF94
RAV137 Emission Calculations - Emergency Bypass Conveyor.pdf	9F8561862B25A0524608E15249266CFB75D837D2
Final Signature File	C8020D43CCA9D9FF03B1DB51968CE40899943E2

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

(sign and affix PE seal below)



PE Signature

Date

Professional Engineer Exceptions 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 information is based on acceptable techniques available for calculating emissions or estimating emissions from designated emission sources;
- (4) Seal does not certify or attest to the accuracy of work or information prepared by others who are qualified to perform such services. This includes, but not limited to drawings, specifications, 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 Engineer's written consent.