

TAMPA ELECTRIC

June 17, 2008

Ms. Trina Vielhauer Chief, Bureau of Air Regulation Florida Department of Environmental Protection Division of Air Resource Management 111 South Magnolia Drive, Suite 4 Tallahassee, FL 32301

Re: Tampa Electric Company

H.L. Culbreath Bayside Power Station Air Construction Permit Application for

Eight Simple-Cycle Combustion Turbines (SCCTs)

Dear Ms. Vielhauer,

On March 19, 2008, Tampa Electric Company (TEC) submitted a request for an air construction permit to install and operate eight simple-cycle combustion turbines (SCCTs) at its existing H.L. Culbreath Bayside Power Station (BPS). The BPS SCCT project consists of four Pratt & Whitney (P&W) FT8-3 SwiftPac aeroderivative CT units that are comprised of two SCCTs coupled to one common generator. Page 3 of the application reflected one emission unit ID for each CT (total of 4 ID's). Mr. Tom Cascio called TEC on June 12th requesting that each SCCT have an ID number (total of 8 ID's). Therefore, please accept this revised Page 3 to show eight emission unit ID numbers for each SCCT along with the two emergency generators ID numbers (total of 10 ID's). This form was emailed to Mr. Cascio on June 13, 2008.

TEC appreciates the cooperation of the Department in this matter. If you have any questions or comments, please contact me at (813) 228-1095.

Sincerely,

David M. Lukcic, P.E.

Manager – Environmental Projects Environmental, Health & Safety

EHS/rlk/LAP351

Enclosure

c/enc: Mr. Jeff Koerner, FDEP

Mr. David Lloyd, EPA Region 4 Ms. Mara Grace Nasca, FDEP SW Mr. Sterlin Woodard, EPCHC

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

(813) 228-4111

RECEIVED

Airbill No. 7896 6291 4171

Via FedEx

APPLICATION INFORMATION

Scope of Application

Emissions	J. Control of the con	Air	Air Permit
Unit ID	Description of Emissions Unit	Permit	Processing
Number		Type	Fee
028	CT3A; P&W Swift Pac Simple-Cycle Combustion Turbine Unit 3	AC1A	
029	CT3B; P&W Swift Pac Simple-Cycle Combustion Turbine Unit 3	AC1A	
030	CT4A; P&W Swift Pac Simple-Cycle Combustion Turbine Unit 4	AC1A	
031	CT4B; P&W Swift Pac Simple-Cycle Combustion Turbine Unit 4	AC1A	
032	CT5A; P&W Swift Pac Simple-Cycle Combustion Turbine Unit 5	AC1A	
033	CT5B; P&W Swift Pac Simple-Cycle Combustion Turbine Unit 5	AC1A	
034	CT6A; P&W Swift Pac Simple-Cycle Combustion Turbine Unit 6	AC1A	
035	CT6B; P&W Swift Pac Simple-Cycle Combustion Turbine Unit 6	AC1A	
036	Emergency Generator Diesel Engine No. 1	AC1A	
037	Emergency Generator Diesel Engine No. 2	AC1A	
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Application Processing Fee		
Check one: Attached - Amount: \$	7,500	☐ Not Applicable
Application processing fee of \$7,500 is r	equired pursua	unt to Rule 62-4.050(4)(a)1., F.A.C.

DEP Form No. 62-210.900(1) – Form

Effective: 3/16/08