



TAMPA ELECTRIC

September 24, 2008

Mr. Jonathan Holtom
Bureau of Air Regulation
Florida Department of Environmental Protection
Division of Air Resource Management
111 South Magnolia Drive, Suite 4
Tallahassee, FL 32301

RECEIVED

SEP 25 2008

BUREAU OF AIR REGULATION

Via FedEx
Airbill No. 7911 4517 7554

Re: Tampa Electric Company (TEC) Big Bend Station
Unit 4 Carbon Monoxide (CO) Emission Limit
Request for Permit Extension
DEP File No. 0570039-027-AC
EU ID No. 004

057039-042-AC / PSD-FL-390A

Dear Mr. Holtom:

The purpose of this letter is to request an extension regarding the reference Air Construction permit. The Florida Department of Environmental Protection ("the Department") issued an air construction permit to Tampa Electric Company (TEC) authorizing the increase of carbon monoxide (CO) emissions pursuant to a determination of best available control technology (BACT) and requires the installation of a continuous emissions monitoring system (CO-CEMS) following the completion of installation and operation of required nitrogen oxides (NO_x) control systems on Unit 4 steam generator (Unit 4); reference Air Construction Permit 0570039-027-AC dated January 16, 2008 with an expiration date of December 31, 2008.

Big Bend Station is currently authorized by Title V Air Operation Permit No. 0570039-028-AV effective January 1, 2005 with an expiration date of December 31, 2009. A renewal application was submitted to the Department on June 5, 2008. The Unit 4 CO-CEMS installation project was completed and certified on March 24, 2008.

Specific Condition 15 states "Optimization Study Report: Upon completion of the 6-month evaluation period discussed in Specific Condition 14., above, the permittee shall submit to the Department a report summarizing the results of the various operational scenarios researched with the goal of overall control optimization of CO and NO_x. The report shall include a recommended final BACT determination."

TAMPA ELECTRIC COMPANY
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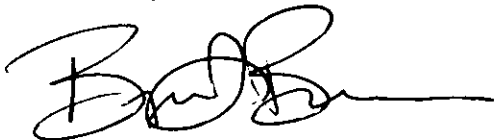
CUSTOMER SERVICE:
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POLK COUNTY (863) 299-0800
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At the current date of this request, Unit 4 does not have a full 6-month of operating CO-CEMS data due to Unit unscheduled outages. In accordance with discussions between yourself and TEC staff, it was agreed that the Department would extend the reference permit expiration date to March 31, 2009, in order to accommodate the time for Unit 4 to collect the CO-CEMS data, prepare, and submit the Optimization Study Report (Report). TEC plans to submit the Report as soon as possible. TEC will submit an application for a Title V operating permit prior to December 31, 2008 to accommodate this Title V permit renewal application schedule.

I appreciate your consideration regarding this matter. If you have any questions regarding this request, please feel free to contact Thuy Nguyen at (813) 228-4654.

Sincerely,

A handwritten signature in black ink, appearing to read 'Byron T. Burrows', with a long horizontal line extending to the right.

Byron T. Burrows, P.E. BCEE
Manager - Air Programs
Environmental, Health & Safety

EHS/rk/ATN104

cc Ms. Mara Grace Nasca, FDEP-SW
Mr. Jerry Campbell, EPCHC