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MAR 04 2013

DIVISION OF AIR RESOURCE MANAGEMENT

March 1, 2013

Mr. Jeff Koerner
Florida Department of Environmental Protection
Division of Air Resource Management
2600 Blairstone Road
Tallahassee, FL 32399 – 2400

Via FedEx
Airbill No. 794866066219

Re: Tampa Electric Company
Polk Power Station
Permit No. 1050233 – 028 – AV
PSD Applicability Monitoring Report

Dear Mr. Koerner:

Enclosed please find the PSD applicability monitoring emissions compliance report for Polk Power Station, pursuant to condition 14 in permit 1050233 – 021 – AC. This is the fourth full calendar year (CY 2012) following resumption of regular operations in which construction activities occurred, resulting in an increased capability of utilizing a petcoke blend ratio up to 85%.

As identified in the increase petcoke permit application the baseline or preconstruction annual emissions were:

Baseline Actual Emissions (Unit 001 & Unit 004)

SO ₂ (tpy)	H ₂ SO ₄ Mist (tpy)
1,087.6	104.8

The calendar year 2012 actual emissions were:

2012 Actual Emissions (Unit 001 & Unit 004)

SO ₂ (tpy)	H ₂ SO ₄ Mist (tpy)
933	75.2

TAMPA ELECTRIC COMPANY
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Mr. Jeff Koerner


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Page 2 of 2

There was no increase in emissions as seen by the actual emissions compared to baseline emissions.

Please contact me with any questions at 813-228-2182 or Lyndsey Baldyga at 813-228-4740.

Sincerely,

A handwritten signature in black ink, appearing to read 'Byron Burrows', with a long horizontal flourish extending to the right.

Byron Burrows

Manager

Air Programs

Environmental, Health & Safety

EHS/iym/LMB119 Petcoke Annual Monitoring 2012

cc: Mr. Erin DiBacco – FDEP (Email)

cc: Ms. Catherine DeFoe – FDEP (Email)