



January 23, 2014

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

Via Email
Jeff.Koerner@dep.state.fl.us

**Re: Tampa Electric Company
Polk Power Station
Permit No. 1050233 – 036 – AV
PSD Applicability Monitoring Report**

Dear Mr. Koerner:

Power Station, pursuant to condition 14 in permit 1050233 – 021 – AC. This is the fifth full calendar year (CY 2013) 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 2013 actual emissions were:

2013 Actual Emissions (Unit 001 & Unit 004)

SO ₂ (tpy)	H ₂ SO ₄ Mist (tpy)
1,025.3	106.0

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There was no increase in emissions above the PSD threshold compared with the baseline.

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

Sincerely,

[no electronic signature available]

Byron Burrows
Manager
Air Programs
Environmental, Health & Safety

EHS/iym/LMF165 Petcoke Annual Monitoring 2013

cc: Mr. Erin DiBacco – FDEP (Email)

Erin.DiBacco@dep.state.fl.us

cc: Ms. Catherine DeFoe – FDEP (Email)

Catherine.defoe@dep.state.fl.us