



TAMPA ELECTRIC

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BUREAU OF AIR REGULATION

February 1, 2007

Mr. J. Koerner
Florida Department of Environmental Protection
111 South Magnolia Drive, Suite 4
Tallahassee, FL 32301

Via FedEx
Airbill No. 7906 6300 2858

Ms. M. G. Nasca
Southwest District
Florida Department of Environmental Protection
13051 N. Telecom Parkway
Temple Terrace, FL 33637

Via FedEx
Airbill No. 7912 2304 4640

**Re: Tampa Electric Company (TEC)
Polk Power Station
Temporary Trial Period Gasifying up to 100% Petroleum Coke
Permit No. 1050233-016-AV, 1050233-019-AC
AIRS #1050233, E.U. ID #001, #004**

Dear Mr. J. Koerner and Ms. M. G. Nasca:

The purpose of this letter is a confirmation of the recent conversations I've had with you or members of your staff. First is the notification that it is the intention of TEC to conduct Trial Burn 4 scenario as outlined in Specific Condition 10 of Section 3 of Air Permit No. 1050233-019-AC. Presently, TEC has conducted the Baseline, Trial Burn 1 scenario, and Trial Burn 2 scenario emissions and performance testing. Because of the preliminary positive results of these afore-mentioned trial burn scenarios, TEC would like to move forward and conduct Trial Burn 4 scenario, and still reserve the right to conduct Trial Burn 3 scenario.

Secondly, as mentioned in Specific Condition 10.b of Section 3 of Air Permit No. 1050233-019-AC, to ensure proper operation of the gasifier a flux will be added to the fuel blend. The flux addition system will be designed and installed for the temporary purposes of any trial burn fuel blend requiring the addition of a flux. Design and implementation of the flux addition system will take into consideration and abide by all conditions contained within Subsection D of Air Permit No. 1030233-016-AV. Any temporary modifications to the solid fuel handling system will continue to control fugitive emissions via enclosed or covered conveyors, rubber skirts and water spray as needed.

If you have any questions, please contact me at (813) 228-4433.

Sincerely,

Joshua Ellwein
Air Programs
Environmental, Health & Safety

EHS/rk/JDE111

TAMPA ELECTRIC COMPANY
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