Georgia Department of Natural Resources
Environmental Protection Division • Air Protection Branch
4244 International Parkway • Suite 120 • Atlanta • Georgia 30354
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Noel Holcomb, Commissioner
Carol A. Couch, Ph.D., Director

JAN 28 2008

Mr. Keith Overcash
Director of Division of Air Quality
North Carolina Department of Environment and Natural Resources
2728 Capital Boulevard
Raleigh, NC 27604

RE: Air Quality Permit Application for Power Plant

Dear Mr. Overcash:

The purpose of this letter is to inform you that the Georgia Environmental Protection Division (EPD) Air Protection Branch received the following Prevention of Significant Deterioration (PSD) permit application for a new power plant in Washington County. A map showing the location of the proposed plant is enclosed.

Plant Washington, has submitted Application No. 17924 (received January 17, 2008) to construct and operate a 850 MW coal-fired power plant. The facility is designed to include: one supercritical pulverized coal-fired 8300 MMBtu/hr boiler; one low sulfur diesel-fired 240 MMBtu/hr auxiliary boiler; a steam turbine and associated generator; thirty-four cooling towers; emergency diesel-fired generator; diesel fired pump; facilities for receiving, handling and storing of coal, anhydrous ammonia, limestone, mercury removal adsorbent and sulfur trioxide removal sorbent; facilities for handling and storing of process byproducts; facilities for on-site storage of process waste; diesel fuel oil storage tanks; and supporting plant equipment. The facility is located at Mayview Road on approximately 1,134 acres of land located in Washington County, northeast of the City of Sandersville, Georgia.

The following table summarizes the potential emissions from the proposed power plant, as reported in the application.

Pollutant	Emissions Increase (Tons per Year)
Nitrogen Oxides (NO_x)	1,836
Sulfur Dioxide (SO_2)	3,279
Carbon Monoxide (CO)	5,457
Volatile Organic Compound (VOC)	124
Particulate Matter with an aerodynamic size equal to or less than ten microns (PM_{10})	681

Feel free to contact me at (404) 362-6453 or via e-mail at purva_prabhu@dnr.state.ga.us if you have any questions.

Sincerely,

PVPrabhu

Purva Prabhu
Environmental Engineer
Stationary Source Permitting Program

Enclosure