

NOTICE OF THE PUBLIC HEARING AND  
NOTICE OF THE OPPORTUNITY FOR PUBLIC COMMENT

GEORGIA DEPARTMENT OF NATURAL RESOURCES  
ENVIRONMENTAL PROTECTION DIVISION  
AIR PROTECTION BRANCH

STATE OF GEORGIA  
COUNTY OF WASHINGTON  
NOTICE OF PSD PRELIMINARY DETERMINATION, 112(g) CASE-BY-CASE MACT APPROVAL  
AND DRAFT PERMIT  
NOTICE OF PUBLIC MEETING AND HEARING

To All Interested Parties:

The Georgia Environmental Protection Division (EPD) announces its intent to issue to Plant Washington, Prevention of Significant Deterioration (PSD) and 112(g) Case-by-Case Maximum Achievable Control Technology (MACT) Determination Construction Permit No. 4911-303-0051-P-01-0. The facility will be located at Mayview Road, Sandersville, Georgia.

Plant Washington submitted an application to construct and operate a 850 MW net output capacity coal fired power plant. The proposed project will include: one supercritical pulverized coal fired 8,300 MMBtu/hr boiler; one 240 MMBtu/hr auxiliary boiler; a steam turbine and associated generator; thirty four cell cooling tower; one 1500 HP emergency diesel fired generator; one 350 HP 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 plant will be designed to burn sub-bituminous coal (Powder River Basin, or PRB coal) or up to a 50/50 blend of eastern bituminous coal (Illinois #6) and sub-bituminous coal. Ultra low sulfur distillate fuel oil will be used as the start-up fuel for the coal fired boiler and for operation of the auxiliary boiler and emergency equipments.

The draft permit, PSD Preliminary Determination, Notice of MACT Approval and all information used to develop the draft permit are available for review. This includes the application and all other relevant materials available to the permitting authority. This information is available for review at the office of the Air Protection Branch, 4244 International Parkway, Atlanta Tradeport - Suite 120, Atlanta, Georgia 30354. A copy of these documents may also be available for review at the Washington County Clerk's Office located at 119 Jones Street Sandersville, Georgia 31082 (Telephone: 478-552-2325). Electronic files of the application, draft permit, PSD Preliminary Determination and Notice of MACT Approval will be available through our internet site <http://www.georgiaair.org/airpermit/html/permits/psd/main.html>. (Please note that the Internet is generally accessible from most public libraries in Georgia and at the Air Protection Branch office listed above.)

If copies are desired, a copying machine for public use is provided by EPD at the Atlanta Air Protection Branch office. There will be a copying charge of \$0.25 per page. Copies will be made on a first-come, first-served basis. Files are available for review and copying 8:30 a.m. to 4:00 p.m., Monday - Friday, excluding holidays.

You are hereby notified of the opportunity to submit written public comments concerning the draft construction permit, Preliminary Determination, and Notice of MACT Approval concerning the proposed project. The Preliminary Determination is a summary of the technical review of the application and contains a list of the Company's application along with supporting documents, Notice of MACT Approval and the draft Construction Permit. The draft permit serves as both a draft PSD permit and a draft 112(g) Case-by-Case permit. Persons wishing to comment on the draft Part Permit, Preliminary Determination

and Notice of MACT Approval are invited to submit their comments, in writing, to EPD at the Atlanta address above, postmarked October 27, 2009. All comments postmarked on or prior to that date will be considered by the Division in making its final decision on the permit.

The Division has concluded that Plant Washington's application should be approved and that a permit should be granted. This conclusion is based upon evidence that the proposed project will comply with the Division's Rules and Regulations for Air Quality Control, Chapter 391-3-1; that the emissions from the source will not cause or add to a violation of any applicable National Ambient Air Quality Standard (NAAQS) or Prevention of Significant Deterioration (PSD) increment; and will comply with the Federal PSD regulations, 40 CFR 52.21, including the use of Best Available Control Technology (BACT) for regulated pollutants.

Lead (Pb) emissions from the proposed project do not exceed the significant emission levels established by the PSD regulation. Nitrogen Oxides (NO<sub>x</sub>), Sulfur Dioxide (SO<sub>2</sub>), Carbon Monoxide (CO), Particulate Matter (PM), Particulate Matter with an aerodynamic size equal to or less than ten microns (PM<sub>10</sub>), Particulate Matter with an aerodynamic size equal to or less than 2.5 microns (PM<sub>2.5</sub>), Volatile Organic Compound (VOC), Sulfuric Acid Mist (H<sub>2</sub>SO<sub>4</sub>) and Fluorides (as HF) emissions from the proposed project exceed the significant emission levels established by the PSD regulation.

The PSD regulations allow specific maximum incremental increases in ambient concentrations of particulate matter (PM<sub>10</sub>), sulfur dioxide (SO<sub>2</sub>), and nitrogen oxides (NO<sub>2</sub>) for Class II areas. The EPD has determined that the maximum predicted impacts of these pollutants due to the proposed project will consume 3.0% of the annual SO<sub>2</sub> PSD increment, 12.4% of the 24-hour SO<sub>2</sub> PSD increment and 5.9% of the 3-hour SO<sub>2</sub> PSD increment; 5.1% of the annual PM<sub>10</sub> PSD increment, 16.5% of the 24-hour PM<sub>10</sub> PSD increment; 1.8% of the annual NO<sub>x</sub> PSD increment. Thus, EPD has concluded that the facility will not adversely affect the air quality (i.e., exceed the allowable incremental increases in ambient concentration of PM<sub>10</sub>, SO<sub>2</sub>, NO<sub>2</sub>).

With regard to the Class I Area (Cohutta Wilderness, Joyce-Kilmer Wilderness, Shining Rock Wilderness, Great Smoky Mountains National Park, Cape Romain, Wolf Island and Okefenokee), the EPD has determined that the maximum predicted impacts of these pollutants due to the proposed project will consume 0.4% of the annual SO<sub>2</sub> PSD increment, 4.0% of the 24-hour SO<sub>2</sub> PSD increment and 3.0% of the 3-hour SO<sub>2</sub> PSD increment; 0.1% of the annual PM<sub>10</sub> PSD increment, 0.7% of the 24-hour PM<sub>10</sub> PSD increment; 0.1% of the annual NO<sub>x</sub> PSD increment. With this in mind, EPD has concluded that the facility will not adversely affect the air quality (i.e., exceed the allowable Class II and Class I incremental increase in ambient concentrations of PM<sub>10</sub>, SO<sub>2</sub>, NO<sub>2</sub>).

The Division has concluded that the proposed project will comply with the Division's Rules and Regulations for Air Quality Control, Chapter 391-3-1; that the hazardous air pollutant (HAP) emissions from the source will not cause a violation of any of the National Emission Standards for Hazardous Air Pollutants (NESHAP), 40 CFR 63 Subpart B; and will comply with the Federal HAP regulations, 40 CFR 63, including the use of MACT for regulated pollutants. HAP emissions exceed the major source threshold levels established by 40 CFR 63. The Division has determined that these emissions will not cause an adverse impact on ambient air quality, and the air quality levels should pose no significant health risk around the plant.

You are also hereby notified that a public meeting will be held at 6:00 p.m. on October 6, 2009 and a hearing will be held at 6:00 p.m. on October 20, 2009, located at the following address:

Ridge Road Elementary School Cafeteria  
285 Ridge Road  
Sandersville, Ga. 31082

During the public meeting, representatives from EPD will be available to discuss Plant Washington's application. The public hearing will be held to receive formal comments on Plant Washington's application. At the public hearing, anyone may present data, make a statement, comment or offer a viewpoint or argument either orally or in writing.

After the comment period has expired, the EPD will consider all comments, make any necessary changes, and will make a Final Determination. Copies of the final Construction Permit, Final Determination, comments received, EPD's responses to comments, and any other relevant information will then be made available for public review during normal business hours at the office of the Air Protection Branch, as well as at the Internet addresses given above.

For additional information, contact the Program Manager, Stationary Source Permitting Program, at the Atlanta address, or by phone at 404/363-7000. Please refer to this notice when requesting information.

NOTICE OF THE PUBLIC HEARING AND  
NOTICE OF THE OPPORTUNITY FOR PUBLIC COMMENT

GEORGIA DEPARTMENT OF NATURAL RESOURCES  
ENVIRONMENTAL PROTECTION DIVISION  
**WATERSHED PROTECTION BRANCH**

STATE OF GEORGIA  
COUNTY OF WASHINGTON  
NOTICE OF DRAFT SURFACE WATER WITHDRAWAL PERMIT, DRAFT GROUNDWATER  
WITHDRAWAL PERMIT and DRAFT NPDES PERMIT  
NOTICE OF PUBLIC MEETING AND HEARING

To All Interested Parties:

The Georgia Environmental Protection Division (EPD) announces its intent to issue to Plant Washington, a surface water withdrawal permit, a groundwater withdrawal permit and an NPDES permit.

The draft permits and all information used to develop the draft permits are available for review at the office of the Watershed Protection Branch, 4220 International Parkway, Suite 101, Atlanta, Georgia 30354. Documents are available for review between the hours of 8:00 am and 4:30 pm, Monday thru Friday. If copies are desired, a copying machine for public use is provided by EPD at the Watershed Protection Branch office. There will be a copying charge of \$0.25 per page. For additional information regarding the NPDES permit contact: Jane Hendricks, Permitting, Compliance and Enforcement Program, Phone (404) 362 2680. For additional information regarding both water withdrawal permits contact: Clay Burdette, Water Withdrawal Permitting Program (404) 675 1662.

You are hereby notified of the opportunity to submit written public comments concerning the draft water permits for the proposed project. Persons wishing to comment on the draft permits are invited to submit their comments, in writing, to EPD at the Watershed Protection Branch address above, postmarked by October 27, 2009. All comments postmarked on or prior to that date will be considered by EPD in making its final decisions on the permits.

You are also hereby notified that a public meeting will be held at 6:00 p.m. on October 6, 2009 and a hearing will be held at 6:00 p.m. on October 20, 2009, located at the following address:

Ridge Road Elementary School Cafeteria  
285 Ridge Road  
Sandersville, Ga. 31082

During the public meeting, representatives from EPD will be available to discuss Plant Washington's water related applications. The public hearing will be held to receive formal comments on Plant Washington's applications. At the public hearing, anyone may present data, make a statement, comment or offer a viewpoint or argument either orally or in writing.

NOTICE OF THE PUBLIC HEARING AND  
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GEORGIA DEPARTMENT OF NATURAL RESOURCES  
ENVIRONMENTAL PROTECTION DIVISION  
**LAND PROTECTION BRANCH**

STATE OF GEORGIA  
COUNTY OF WASHINGTON  
NOTICE OF ISSUANCE OF SITE SUITABILITY NOTICE FOR THE POWER4GEORGIANS PLANT  
WASHINGTON PROPOSED PRIVATE INDUSTRY SOLID WASTE DISPOSAL FACILITY  
NOTICE OF PUBLIC MEETING AND HEARING

To All Interested Parties:

The Georgia Environmental Protection Division (EPD) announces its intent to issue to Power4Georgians, LLC a Site Suitability Notice for the Plant Washington Proposed Private Industry Solid Waste Disposal Facility. The facility is being proposed for the storage and disposal of coal ash and gypsum generated at the proposed coal-fired power plant. The Site Suitability Notice outlines the Site Limitations that must be abided by in the design, construction, and operation of the proposed facility.

The Site Suitability Notice and all information used to develop the notice are available for review at the office of the Land Protection Branch, 4244 International Parkway, Suite 104, Atlanta, Georgia 30354. Documents are available for review between the hours of 8:00 am and 4:30 pm, Monday thru Friday. If copies are desired, copying is provided by EPD at the Land Protection Branch office. There will be a copying charge of \$0.25 per page. For additional information regarding the Site Suitability Notice please contact: Jeff Cown, Solid Waste Management Program, Phone (404) 362 2566.

You are hereby notified of the opportunity to submit written public comments concerning the review of the solid waste handling application for the proposed private industry solid waste disposal facility. Persons wishing to comment on the review are invited to submit their comments, in writing, to EPD at the Land Protection Branch address above. All comments postmarked on or prior to that date will be considered by EPD in the review process final decisions on the solid waste handling permit.

You are also hereby notified that a public meeting will be held at 6:00 p.m. on October 6, 2009 and a hearing will be held at 6:00 p.m. on October 20, 2009, located at the following address:

Ridge Road Elementary School Cafeteria  
285 Ridge Road  
Sandersville, Ga. 31082

During the public meeting, representatives from EPD will be available to discuss Plant Washington's proposed solid waste handling application. The public hearing will be held to receive formal comments on Plant Washington's applications. At the public hearing, anyone may present data, make a statement, comment or offer a viewpoint or argument either orally or in writing.