

FEDERAL EXPRESS

March 19, 2014

Ms. Sara Haile
Regulatory and Compliance Engineer
Maryland Department of the Environment
Land Management Administration
Solid Waste Operations Division
1800 Washington Boulevard
Baltimore, MD 21230

MAR 2 1 2014

SOLID WASTE OPERATIONS DIVISION

Dear Ms. Haile:

ALLEGHENY ENERGY SUPPLY COMPANY, LLC R. PAUL SMITH POWER STATION COAL COMBUSTION BYPRODUCTS ANNUAL GENERATOR TONNAGE REPORT 2013RY

Enclosed is the Coal Combustion Byproducts Annual Generator Tonnage Report for calendar year 2013 for the R. Paul Smith Power Station located in Williamsport, MD. Please note that the facility was placed in a long term cold storage status in the fourth quarter of 2012 and no generation has occurred since.

Should you have any questions or desire additional information, please contact me at 724-838-6066.

Sincerely, Genneful azur McCloshey

Jennifer Hazen McCloskey, P. E. Senior Environmental Engineer

Attachment

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Land Management Administration • Solid Waste Program
1800 Washington Boulevard • Suite 605 • Baltimore Maryland 21230-1719
410-537-3315 • 800-633-6101 x3315 • www.mde.maryland.gov

Coal Combustion Byproducts (CCBs) Annual Generator Tonnage Report Instructions for Calendar Year 2013

The following is general information relating to the requirement for reporting quantities of coal combustion byproducts (CCBs) that were managed in the State of Maryland during calendar year 2013. Please answer the questions on the form provided, attaching additional information and any requested supplemental information to the back of the form. Note that the form for this year requires both volume and weight of the CCBs produced. If you know one of these parameters but not the others, for example, you have the tonnage produced but not the volume, you may calculate the other parameter; however, please provide the calculations and assumptions that you used in your estimate. Questions can be directed to the Solid Waste Program at (410) 537-3315 or via email at ed.dexter@maryland.gov.

<u>I. Background.</u> This requirement that generators of CCBs submit an annual report was instituted in the Code of Maryland Regulations COMAR 26.04.10.08, that was promulgated effective December 1, 2008. The regulation requires that any non-residential generator of CCBs submit a report to the Department by March 1 of each year describing the manner in which CCBs generated within the State were managed during the preceding calendar year. Additional information and specific instructions follow. For more detailed information, please refer to COMAR 26.04.10.08.

II. General Information and Applicability.

A. Definitions. CCBs are defined in COMAR 26.04.10.02B as:

- "(3) Coal Combustion Byproducts. (a) "Coal combustion byproducts" means the residue generated by or resulting from the burning of coal.
- (b) "Coal combustion byproducts" includes fly ash, bottom ash, boiler slag, pozzolan, and other solid residuals removed by air pollution control devices from the flue gas and combustion chambers of coal burning furnaces and boilers, including flue gas desulfurization sludge and other solid residuals recovered from flue gas by wet or dry methods."

A generator of CCBs is defined in COMAR 26.04.10.02B as:

- "(9) Generator.
- (a) "Generator" means a person whose operations, activities, processes, or actions create coal combustion byproducts.
- (b) "Generator" does not include a person who only generates coal combustion byproducts by burning coal at a private residence."

| Facility Name: | R. Paul Smith Power Station | CCB Tonnage Report – 2013 |
|----------------|-----------------------------|---------------------------|
|----------------|-----------------------------|---------------------------|

B. Applicability. If you or your company meets the definition of a generator of CCBs as defined above, you must provide the information as required below. For the purposes of this report, "you" shall hereinafter refer to the generator defined above. Please note that COMAR 26.04.10.08 requires generators of CCBs to submit an annual report to the Department concerning the disposition of the CCBs that they generated the previous year. THIS INCLUDES CCBS THAT WERE NOT SEPARATELY COLLECTED BUT WERE PRODUCED BY THE BURNING OF COAL AND WERE DIRECTLY CONTRIBUTED TO A PRODUCT, such as cement. Where the amount cannot be directly measured, estimates based on the amount of coal burned can be used. The method of determining the volume of CCBs produced must be described.

III. Required Information. The following information must be provided to the Department by March 1, 2014:

| A. Contact inform | mation: | | |
|-------------------|---------------------------------|-----------------------|-------|
| Facility Name: | R. Paul Smith Power Station | | |
| | Allegheny Energy Sup | | |
| Facility Address: | 15952 Lockwood Road | | |
| | | Street | |
| Facility Address: | Williamsport | MD | 21795 |
| | City | State | Zip |
| County: Washir | ngton | | |
| Contact Informati | ion (Person filing report or En | nvironmental Manager) | |
| Facility Telephon | 724-838-6066 ne No.: | Facility Fax No.: | |
| Contact Name: _ | ennifer H. McCloskey, PE | | |
| Se | nior Environmental Engineer | | |
| Contact Address: | 800 Cabin Hill Drive | | |
| | | Street | |
| Contact Address: | Greensburg | PA | 15601 |
| | City | State | Zip |
| Contact Email: jr | mcclos@firstenergycorp.com | | |
| Contact Telephon | 724-838-6066 | Contact Fax No.: | |

For questions on how to complete this form, please contact the Solid Waste Program at 410-537-3315

| Facility Name: | R. Paul Smith Power Station | _ CCB Tonnage Report – 2013 | |
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B. A description of the process that generates the CCBs, including the type of coal or other raw material that generates the CCBs. If the space provided is insufficient, please attach additional pages:

The R. Paul Smith Power station is a steam electric power generating facility which burned eastern bituminous coal in two boilers. Fly ash and bottom ash were generated as a result of this combustion process. The station used No. 2 fuel oil during start up procedures. No other fuel was used. In the fourth quarter, 2012, the facility was placed in a long term cold storage status.

C. The volume and weight of CCBs generated during calendar year 2013, including an identification of the different types of CCBs generated and the volume of each type generated. If the space provided is insufficient, please attach additional pages in a similar format. If converting from volume to weight or weight to volume, please provide your calculations and assumptions.

<u>Table I: Volume and Weight of CCBs Generated for Calendar Year 2013:</u> Please note the change to this table from previous years, to include both the volume and weight of the types of CCBs your facility produces.

| <u>Volume</u> | and Weight of CCBs Ge | enerated for Calendar Y | <u>Year 2013</u> |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Fly Ash Type of CCB | Bottom Ash Type of CCB | Type of CCB | Type of CCB |
| Volume of CCB, in Cubic Yards |
| 0 Weight of CCB, in Tons | 0 Weight of CCB, in Tons | Weight of CCB, in Tons | Weight of CCB, in Tons |

| Facility Name: R. Paul Smith Power Station | CCB Tonnage Report – 2013 |
|---|--|
| Additional notes: | |
| N/A | |
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| | essments, or both, conducted relating to the CCBs or company during the reporting year. Please attach |
| E. Copies of all laboratory reports of all che this information to the report. N/A | mical characterizations of the CCBs. Please attach |
| F. A description of how you disposed of or u | used your CCBs in calendar year 2013, identifying: |
| Paragraph C above) including any CCBs stor | sposed of or used (if different than described in red during the previous calendar year, the location of the type and volume of CCBs disposed of or used |
| No CCB's were generated during 2013. | |
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| Facility Name: R. Paul Smith Power Station CCB Tonnage Report – 2013 |
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| and (b) The different uses by type and volume of CCBs: No CCB's were generated in 2013. |
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| If the space provided is insufficient, please attach additional pages in a similar format. |
| G. A description of how you intend to dispose of or use CCBs in the next 5 years, identifying: |
| (a) The types and volume of CCBs intended to be disposed of or used, the location of intended disposal, mine reclamation and use sites, and the type and volume of CCBs intended to be disposed of or used at each site: |
| The facility has been placed in a long term cold storage status. No CCB's are anticipated to be |
| generated. |
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| |
| and (b) The different intended uses by type and volume of CCBs. |
| See Item G.(a) |
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If the space provided is insufficient, please attach additional pages in a similar format.

31-Jan-14

TTY Users: 800-735-2258

Facility Name: R. Paul Smith Power Station

CCB Tonnage Report - 2013

IV. Signature and Certification. An authorized official of the generator must sign the annual report, and certify as to the accuracy and completeness of the information contained in the annual report:

This is to certify that, to the best of my knowledge, the information contained in this report and any attached documents are true, accurate, and complete.

Suting Sichi Signature

Anthony M. Skicki Manger, Environmental Governance, CCR and Remediation

Name, Title, & Telephone No. (Print or Type)

askicki@firstenergycorp.com

Vom Email Address

Date

AlleghenyEnergy. Supply

A FirstEnergy Company

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