



February 25, 2026

Mr. Andrew Grenzer
Chief, Solid Waste Operations Division
Maryland Department of the Environment
Land Management and Materials Administration
Solid Waste Program
1800 Washington Boulevard, Suite 605
Baltimore, Maryland 21230-1719



Re: Calendar Year 2025 Coal Combustion Byproducts Annual Generator Tonnage Reports for Brandon Shores and H.A. Wagner Electric Generating Stations

Dear Mr. Grenzer:

Enclosed please find the 2025 Coal Combustion Byproducts (CCBs) Annual Generator Tonnage Reports for Talen Energy's Brandon Shores and H.A. Wagner Generating Stations. These reports cover the period from January 1, 2025 to December 31, 2025 and reflect CCBs production, beneficial reuse, and disposal.

For any questions regarding these reports, please contact me at 443-934-4990, or by email at joshua.sawyers@talenergy.com.

Regards,

A handwritten signature in black ink, appearing to be "JS" followed by a flourish.

Joshua Sawyers
Environmental Manager

Enclosures (2)

**Coal Combustion Byproducts (CCBs)
Annual Generator Tonnage Report
Instructions for Calendar Year 2025**

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 2025. 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 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 andrew.grenzer@maryland.gov.

I. Background. 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 MDE 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.”*

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

Facility Name: H.A. Wagner Generating Station CCB Tonnage Report – 2025

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 MDE by March 1, 2026:

A. Contact information:

Facility Name: H.A. Wagner Generating Station

Name of Permit Holder: H.A. Wagner LLC

Facility Address: 3000 Brandon Shores Road

Street

Facility Address: Baltimore

City

MD

State

21226

Zip

County: Anne Arundel

Contact Information (Person filing report or Environmental Manager)

Facility Telephone No.: 410-787-9078

Facility Fax No.: Not Applicable

Contact Name: Joshua Sawyers

Contact Title: Environmental Manager

Contact Address: 3000 Brandon Shores Road

Street

Contact Address: Baltimore

City

MD

State

21226

Zip

Contact Email: joshua.sawyers@talenergy.com

Contact Telephone No.: 443-934-4990

Contact Fax No.: Not Applicable

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

Facility Name: H.A. Wagner Generating Station CCB Tonnage Report – 2025

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:

H.A. Wagner Generating Station had coal-fired units that produced electricity for commercial sale.

Ash was produced as a byproduct of coal combustion and hauled by truck for disposal or beneficial reuse.

The Station ceased burning coal in 2023. Coal combustion byproducts (CCBs) disposed of in the reporting year came from cleaning the wastewater treatment plant clarifer that no longer receives CCBs.

C. The volume and weight of CCBs generated during calendar year 2025, 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.

Table I: Volume and Weight of CCBs Generated for Calendar Year 2025: Please note that this table includes both the volume and weight of the types of CCBs your facility produces.

<u>Volume and Weight of CCBs Generated for Calendar Year 2025</u>			
Fly Ash	Bottom Ash	Wastewater Fines	—
Type of CCB	Type of CCB	Type of CCB	Type of CCB
0	0	162	—
Volume of CCB, in Cubic Yards	Volume of CCB, in Cubic Yards	Volume of CCB, in Cubic Yards	Volume of CCB, in Cubic Yards
0	0	120	—
Weight of CCB, in Tons	Weight of CCB, in Tons	Weight of CCB, in Tons	Weight of CCB, in Tons

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Additional notes:

Coal combustion byproducts (CCBs) are reported in dry tons. Cubic yards are calculated using a conversion factor of 1 ton equals 1.3468 cubic yards (CY).

D. Descriptions of any modeling or risk assessments, or both, conducted relating to the CCBs or their use that were performed by you or your company during the reporting year. Please attach this information to the report.

No modeling or risk assessments were completed during 2025.

E. Copies of all laboratory reports of all chemical characterizations of the CCBs. Please attach this information to the report.

No chemical characterizations of CCBs were performed during 2025.

F. A description of how you disposed of or used your CCBs in calendar year 2025, identifying:

(a) The types and volume of CCBs disposed of or used (if different than described in Paragraph C above) including any CCBs stored during the previous calendar year, the location of disposal, mine reclamation and use sites, and the type and volume of CCBs disposed of or used at each site:

Fly Ash – Disposal

0 tons (0 CY) of fly ash was disposed of.

Bottom Ash – Disposal

0 tons (0 CY) of bottom ash was disposed of.

Wastewater Fines - Disposal

120 tons (162 CY) of wastewater fines were delivered to the

Fort Armistead - Lot 15 Landfill in Baltimore, MD for landfilling.

Facility Name: H.A. Wagner Generating Station **CCB Tonnage Report – 2025**

and (b) The different uses by type and volume of CCBs:

Not applicable. See Section F(a) above.

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:

H.A. Wagner Generating Station ceased burning coal in 2023; therefore, there are no projections.

Any CCBs disposed of or reused in the future will be from equipment decommissioning/cleanout.

and (b) The different intended uses by type and volume of CCBs.

Not Applicable. See Section G(a) above.

If the space provided is insufficient, please attach additional pages in a similar format.

