

# ANNUAL CCR FUGITIVE DUST CONTROL REPORT

Dominion Energy South Carolina Wateree Station 142 Wateree Station Road Eastover, SC 29044

December 15, 2023

## **Purpose**

The Annual Coal Combustion Residuals (CCR) Fugitive Dust Control Report is produced by Dominion Energy South Carolina to comply with 40 CFR 257.80(c). This report documents actions to control fugitive dust during the 2023 operating year.

## **Description of Fugitive Dust Controls**

The Wateree Station employs industry accepted practices for controlling CCR fugitive dust from its operations at the Ash Pond, FGD Pond and Class III Landfill including the following:

| Fugitive Dust Control Practice | Description   |
|--------------------------------|---|
| Compaction                     | CCRs placed in the landfill are compacted throughout the daily operations to limit loose materials.           |
| Conditioning of CCR            | CCR materials are conditioned with water prior to loading into trucks for transport.                          |
| Enclosed loading area          | CCR loading area is designed and operated as an enclosed drive-through area.                                  |
| Equipment in good condition    | Equipment used in CCR management is maintained in good condition to prevent material releases.                |
| Inclement weather limits       | Work that may generate fugitive dust is limited during inclement weather.                                     |
| Limited travel routes          | Travel routes from the loading area to the landfill are limited to minimize migration of fugitive dusts.      |
| Limiting exposed areas         | The size of the areas of exposed CCR is limited to minimize fugitive dust potential.                          |
| Road sweeping/scraping         | Spilled or tracked CCR is promptly swept or scraped to remove from road or operating area.                    |
| Soil cover of inactive areas   | Active areas that become inactive for extended periods of time are covered with intermediate soil cover.      |
| Speed limits/Access control    | Speed limits are strictly enforced, and access is controlled to minimize dust generation from vehicle travel. |
| Truck tarps                    | Loaded trucks are covered with tarps prior to transport.  |
| Water spray of roads           | Roads are sprayed routinely to minimize dust from operations and weather.                                     |

## **Citizen Complaints**

No citizen complaints were received during the annual period covered by this report.

## **Corrective Actions**

The CCR fugitive dust controls are sufficient, and no corrective actions were necessary.