

ANNUAL CCR FUGITIVE DUST CONTROL REPORT

Virginia Electric and Power Company Bremo Power Station 1038 Bremo Bluff Road Bremo Bluff, VA 23022

December 15, 2024

Purpose

The Annual Coal Combustion Residuals (CCR) Fugitive Dust Control Report is produced by Virginia Electric and Power Company d/b/a Dominion Energy Virginia to comply with 40 CFR 257.80(c). This report documents actions to control fugitive dust during the annual period from October 15, 2023 to October 14, 2024.

Description of Fugitive Dust Controls

The Bremo Power Station employs industry accepted practices for controlling CCR fugitive dust from its operations at the East Pond, North Pond, and West Pond¹ including the following:

Fugitive Dust Control Practice	Description
Conditioning of CCR	CCR materials are conditioned with water prior to loading into trucks for transport.
Truck tarps	Loaded trucks are covered with tarps prior to transport.
Limited travel routes	Travel routes from the loading area to the landfill are limited to minimize migration of fugitive dusts.
Speed limits	Speed limits are strictly enforced to minimize dust generation from truck travel.
Water spray of roads	Roads are sprayed routinely to minimize dust from operations and weather.
Road sweeping/scraping	Spilled or tracked CCR is promptly swept or scraped to remove from road or operating area.
Limiting exposed areas	The size of the areas of exposed CCR will be limited to minimize fugitive dust potential.
Use of windbreaks	Windbreaks, temporary or permanent, will be utilized to limit wind exposure to active areas.
Inclement weather work limits	Work that may generate fugitive dust will be limited during inclement 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.

¹West Pond was closed under the CCR Closure Plan in November 2023 and this is the final report for the unit.