

# **APPALACHIAN POWER COMPANY**

## **KANAWHA RIVER PLANT SITE**



## **ANNUAL CCR FUGITIVE DUST CONTROL REPORT**

Prepared By:

**American Electric Power Service Corporation  
Environmental Services**

1 Riverside Plaza, 17  
Columbus, OH 43215

**September 2025  
Initial Report**

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## Table of Contents

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<b>1.0 Introduction.....</b>	<b>3</b>
<b>2.0 Site Description and Contact Information .....</b>	<b>3</b>
<b>2.1 Site Information.....</b>	<b>3</b>
<b>2.2 Contact Information.....</b>	<b>3</b>
<b>2.3 Activities at the Site.....</b>	<b>4</b>
<b>3.0 Fugitive Dust Control Selection .....</b>	<b>4</b>
<b>4.0 Citizen Complaint Log.....</b>	<b>4</b>
<b>4.1 Site Contacts.....</b>	<b>4</b>
<b>4.2 Follow-up.....</b>	<b>4</b>
<b>4.3 Corrective Actions and Documentation.....</b>	<b>5</b>
<b>5.0 Plan Assessment.....</b>	<b>5</b>
<b>6.0 Recordkeeping, Notification, and Internet Requirements.....</b>	<b>5</b>
<b>6.1 Recordkeeping.....</b>	<b>5</b>
<b>6.2 Notification .....</b>	<b>5</b>
<b>6.3 Internet Site Requirements .....</b>	<b>6</b>

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## 1.0 INTRODUCTION

This Annual CCR Fugitive Dust Control Report (Annual Report) has been prepared pursuant to the air criteria of 40 CFR part 257.80. The Annual Report summarizes activities described in the CCR fugitive dust control plan (Plan) and includes the following components: description of actions taken to control CCR fugitive dust; a record of all citizen complaints; and a summary of any corrective measures taken.

This Annual Report addresses the period from October 1, 2024 to September 30, 2025. The Annual Report is deemed complete when it is placed in the facility's operating record as described in Section 6.0. The initial Annual Report will be completed no later than 14 months after placing the initial CCR fugitive dust control plan in the site's operating record. The deadline for completing subsequent Annual Reports is one year after the date of completing the previous report.

The Annual Report will be placed in the operating record. The Annual Report will also be placed on the Kanawha River Plant Site's publicly accessible internet website titled "CCR Rule Compliance Data and Information" as described in Section 6.0.

## 2.0 SITE DESCRIPTION AND CONTACT INFORMATION

### 2.1 Site Information

#### Site Information

Name of Facility: Kanawha River Plant Site

Street: 1 AEP Way

City: Glasgow State: WV ZIP Code: 25086

County: Kanawha

Latitude: 38° 12' 24" N Longitude: 81° 25' 25" W

### 2.2 Contact Information

#### Site Owner & Operator:

Name: Appalachian Power Company

Attention: Gary Spitznogle

Address: 1 Riverside Plaza, 17

City, State, Zip Code: Columbus, OH 43215

#### Site Contact:

Name: David Miller

Address: 1 Riverside Plaza, 17

City, State, Zip Code: Columbus, OH 43215

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Telephone number: 614-716-2281  
Email address: damiller@aep.com

### **2.3 Activities at the Site**

Appalachian Power Company constructed the Kanawha River Plant in October 1950. The first coal-fired generating unit was put into service on July 17, 1953 and the second unit on December 31, 1953. Both units generated 200 MW of electricity. The plant operated until May 31, 2015.

The Plant utilized two surface impoundments for managing sluiced ash: the Bottom Ash Pond Complex and the East Fly Ash Pond. The East Fly Ash Pond was closed under the applicable state regulations, at the time, in 2017.

## **3.0 FUGITIVE DUST CONTROL SELECTION**

The following fugitive dust control measures were implemented during the period addressed by this Annual Report:

<b>Site Activity</b>	<b>Fugitive Dust Control Measures</b>
Waste Unloading and Placement of Material	There are currently no CCR unloading or placement activities at this site. The plan and applicable fugitive dust control measures will be amended if conditions change.
Wind erosion	Wind erosion control measures for open areas included: inspection of vegetative cover.

## **4.0 CITIZEN COMPLAINT LOG**

### **4.1 Report Contacts**

Complaints made to the company will be received by the Site Owner.

**No complaints were received by the Site Owner during the period addressed by this Annual Report.**

### **4.2 Follow-up**

All complaints will be entered into a log by the Site Owner with details noted such as the nature of the complaint, date, time, and other relevant details. All complaints will be investigated by the Site Owner: inspection of the dust source, checking site activities at the time of the event, reviewing inspection

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records, reviewing weather data, and/or contacting the person making the complaint to obtain additional information as required.

**No complaint follow-up was necessary during the period addressed by this Annual Report.**

#### ***4.3 Corrective Action and Documentation***

Corrective actions will be taken as needed and documented. If it is determined that the Plan needs to be amended as a result of the investigation, it will be amended accordingly. If possible, the Site Owner will follow up with the complainant and/or West Virginia DEP to explain the findings of the complaint investigation and corrective actions. Citizen complaints will be recorded in the Annual Report.

**No corrective actions due to complaints were necessary during the period addressed by this Annual Report.**

### **5.0 PLAN ASSESSMENT**

The Plan will be periodically assessed to verify its effectiveness, and if necessary, amended.

**The Site Owner reviewed the inspection records when preparing this Annual Report to assess the effectiveness of the Plan and determined that no additional or modified measures were warranted.**

### **6.0 RECORDKEEPING, NOTIFICATION, and INTERNET REQUIREMENTS**

#### ***6.1 Recordkeeping***

The Annual Report and the Plan, subsequent amendments of the plan (required by 257.80(b)), and documentation of all related information will be maintained in the operating record for 5 years after the site completes post-closure care or closure by removal (CBR) (40 C.F.R. §257.105(g)(1)) for the last CCR unit at the site. Files may be maintained on a computer or storage system accessible by a computer. The Plan (and any subsequent amendments of the plan) will be kept in the site's operating record as they become available. Only the most recent Annual Report and Plan must be maintained on the website. The Annual CCR Fugitive Dust Control Report will be placed in the site's operating record annually, based on the date of the previous report.

#### ***6.2 Notification***

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The West Virginia DEP will be notified within 30 days of when the Plan (or any subsequent amended Plan), or the Annual Report, is placed in the operating record and on the publicly available internet site. This notification will be made before the close of business on the day the notification is required to be completed. "Before the close of business day" means the notification must be postmarked or sent by e-mail by 5:00 PM. If the notification deadline falls on a weekend or federal holiday, the notification is automatically extended to the next business day.

### ***6.3 Internet Site Requirements***

The most recent Annual Report will be placed on the site's CCR website titled "CCR Rule Compliance Data and Information" within 30 days of placing it in the operating record.

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