



OHIO VALLEY ELECTRIC CORPORATION

3932 U. S. Route 23
P. O. Box 468
Piketon, Ohio 45661
740-289-7200

WRITER'S DIRECT DIAL NO:

(740) 289-7259

October 13, 2023

Delivered Electronically

Ms. Anne Vogel, Director
Ohio Environmental Protection Agency
50 West Town Street, Suite 700
P.O. Box 1049
Columbus, OH 43216-1049

Dear Ms. Vogel:

**Re: Ohio Valley Electric Corporation - Kyger Creek Station
Notification for the Intent to Close the South Fly Ash Pond**

As required by 40 CFR 257.102(g), Ohio Valley Electric Corporation (OVEC) is providing notification, to the State Director of the Ohio Environmental Protection Agency, of the intent to close the Kyger Creek Station South Fly Ash Pond. Please find included as Attachment I, notification for the intent to close for the Kyger Creek Station South Fly Ash Pond, prepared by Stantec, Inc., who functions as the sites Qualified Professional Engineer.

This information has been posted to the Kyger Creek Station Operating Record and can also be viewed on the publicly accessible internet site at:

<http://www.ovec.com/CCRCompliance.php>

If you have any questions, please contact me at (740) 289-7259.

Sincerely,

A handwritten signature in black ink that reads "Jeremy Galloway". The signature is written in a cursive, flowing style.

Jeremy Galloway
Environmental Specialist

JDG:gsc

Attachment I



Stantec Consulting Services Inc.
10200 Alliance Road Suite 300, Cincinnati OH 45242-4754

October 12, 2023
File: 175532013

Ohio Valley Electric Corporation
3932 U.S. Route 23
P.O. Box 468
Piketon, Ohio 45661

Reference: Notification of Intent to Close – CCR Surface Impoundment
EPA CCR Rule: 40 CFR §257.102(g)
South Fly Ash Pond (CCR Unit)
OVEC Kyger Creek Station

This document provides notice of intent to close the South Fly Ash Pond located at the Ohio Valley Electric Corporation (OVEC) Kyger Creek Station to comply with 40 CFR § 257.102(g). The South Fly Ash Pond is closing under the requirements of 40 CFR § 257.101(a)(1) that requires closure of unlined and clay-lined surface impoundments, and also in accordance with the alternative timeframe specified in 40 CFR § 257.101(a)(3). OVEC submitted a demonstration to the U. S. Environmental Protection Agency for a Site-Specific Alternative to Initiation of Closure Deadline (Amendment 2, November 30, 2020). Wastewater flows into the South Fly Ash Pond will cease no later than October 15, 2023 under the requirements of 40 CFR §257.103(f)(1)(vi)(A).

The CCR Unit will be closed in accordance with 40 CFR § 257.102(d) by leaving CCR in place. Activities will be performed under the Closure and Post-Closure Plans (October 11, 2016, Revision 0). OVEC is providing the attached certification of the adequacy of the design of the final cover system for the CCR Unit as required by 40 CFR § 257.102(d)(3)(iii).

SIGNATURE  DATE 10/12/2023

Jacqueline S. Harmon, PE
Principal

ADDRESS: Stantec Consulting Services Inc.
10200 Alliance Road, Suite 300
Cincinnati, Ohio 45242

TELEPHONE: (513) 842-8200

ATTACHMENT: Certification of Final Cover System



Stantec Consulting Services Inc.
10200 Alliance Road Suite 300, Cincinnati OH 45242-4754

October 12, 2023
File: 175532013

Ohio Valley Electric Corporation
3932 U.S. Route 23
P.O. Box 468
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**Reference: Certification of Final Cover System
EPA CCR Rule: 40 CFR §257.102(d)(3)(iii)
South Fly Ash Pond (CCR Unit)
OVEC Kyger Creek Station**

The notification of intent to close a CCR unit requires the inclusion of a certification by a qualified professional engineer (QPE) (or approval from the Participating State Director or approval from EPA where EPA is the permitting authority) for the design of the final cover system as required by §257.102(d)(3)(iii).

The design of the closure cap system for Kyger Creek Station's South Fly Ash Pond is currently in progress. It will be in accordance with the Closure and Post-Closure Plans (October 11, 2016, Revision 0). The QPE Certification for the final cover system design will be submitted upon completion of design.

SIGNATURE  DATE 10/12/2023

Jacqueline S. Harmon, PE
Principal

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