

INDIANA-KENTUCKY ELECTRIC CORPORATION

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

WRITER'S DIRECT DIAL NO: (740) 941-6770

October 3, 2025

DOCUMENT ELECTRONICALLY SUBMITTED

CCR Rule Compliance
Clifty Creek Publicly Accessible CCR Website

Re: Indiana-Kentucky Electric Corporation - Clifty Creek Station West Boiler Slag Pond – Notification of Intent to Retrofit

The Indiana-Kentucky Electric Corporation (IKEC) is providing notification that pursuant to 40 CFR 257.102(k)(5), notification of intent to retrofit was added to the facility's operating record on September 5th, 2025. Pursuant to 40 CFR 257.107(j)(5), IKEC is adding this notification to the facility's publicly accessible website. Please see the attachment below for the information contained within the notification of intent.

If you have any questions or require any additional information, please call me at (740) 941-6770.

Sincerely,

Zachary S. Hammond w/Attachments

Zachary S. Hammond

ZSH:GSC

COMPANY CORRESPONDENCE

Subject: Clifty Creek Station - Boiler Slag Retrofit Date: 9/5/2025

To: FILE - CCR Operating Record From: Zachary Hammond

In accordance with the Indiana-Kentucky Electric Corporation's (IKEC's) notification of intent to close the West Boiler Slag Pond (WBSP), dated October 13, 2023, which is available on IKEC's publicly accessible internet site, the Clifty Creek Station is continuing to execute the closure by removal of the WBSP. However, in order to support plant operation, IKEC now intends to retrofit a two- to three-acre portion of the WBSP. This portion will have CCR, contaminated soils, and sediment from that area removed under the supervision and direction of a qualified professional engineer to ensure closure by removal standards found at 257.102(c) are met, pursuant to 257.102(k)(1). Once closure by removal has been completed and certified for the area, a liner meeting the alternative composite liner requirements of 257.72(c) will be installed, creating a new lined surface impoundment. The retrofit unit will utilize the existing groundwater monitoring system at the WBSP. The retrofit will be within the confines of the WBSP, which has met location restrictions outlined in 257.60 through 257.64. IKEC is in the process of devising a schedule for retrofit construction and a written retrofit plan at this time.