

40 CFR 257.102(f)(2)(i) Extension of Closure Timeframe
Harding Street Station Multi-Unit Ash Pond System

Current Closure Deadline: October 1, 2025

Extension Sought: 2-year extension of the closure timeframe for the Ash Pond System greater than 40 acres; this is the first of five possible extensions (per 40 CFR 257.102(f)(2)).

Indianapolis Power & Light Company d/b/a AESI Indiana (AESI) hereby submits this notice of extension of the closure timeframe for the above-reference coal combustion residuals (CCR) units as set out in 40 CFR 257.102(f)(2)(i). The project background, discussion of the extension of the closure timeframe, revised schedule, and certification are presented below.

Summary of Multi-Unit Ash Pond System:

Historically, AESI operated the Ash Pond System as one wastewater treatment system. Over time, the configuration of each individual pond and the flow of wastewater through the system was altered to meet operational needs. The system was operated as a single system until 2015. At that time, engineering and operational changes were made to prevent the placement of waste in, and the impoundment of water by, Former Ponds 2 and 4. Ponds 1, 2A, 2B, and 3 continued operations until 2020, when waste placement ceased.

AESI intends to complete closure of the Ash Pond System under one closure plan.¹ Additionally, the Ash Pond System has been treated as a multi-unit system for the purposes of groundwater monitoring under the CCR Rule (40 CFR 257.91(d)). Finally, EPA amended the CCR Rule on May 8, 2024, to, in part, extend a subset of the existing requirements in 40 C.F.R. part 257, subpart D, to CCR surface impoundments that closed prior to the effective date of the 2015 CCR Rule, which EPA refers to as CCR management units or “CCRMUs.” See 89 Fed. Reg. 38950-39122 (referred to as the “Legacy Rule”). As a result of the Legacy Rule, all units are now regulated under the CCR Rule, with the Former Ponds meeting the definition of CCRMUs (per 40 CFR 257.53).

Although Ponds 1, 2A, 2B, and 3, and Former Ponds 2 and 4 are individual CCR units or CCRMUs, AESI operated them collectively– and plans to close them collectively – as a multi-unit system.²

Summary of Need for Extension:

AESI continues to evaluate closure alternatives that meet the requirements of the CCR Rule (40 CFR 257.102) for the Harding Street Station Ash Pond System. Closure alternatives are also considered as Source Control Measures in the Updated Corrective Measures Assessment (CMA),

¹ A closure plan was originally submitted to the Indiana Department of Environmental Management (IDEM) in 2016; a revised closure plan will be submitted to IDEM for the multi-unit system.

² This aggregation as a multi-unit system is supported by EPA responses provided to [‘Frequent Questions about Closure and Post-closure Care and Implementing the Final Rule Regulating the Disposal of Coal Combustion Residuals \(CCR\)’](#).

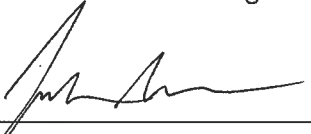
published on August 15, 2025, in accordance with 40 CFR 257.96. Selection of a remedy must consider the degree to which community concerns are addressed by a potential remedy(s) (40 CFR 257.97(c)(4)). A public meeting was held on September 16, 2025, in accordance with 40 CFR 257.96(e), to receive public comments on the alternatives considered in the Updated CMA. The public comment period ends on November 16, 2025. Following receipt of all public comments, AESI will move forward with preparation of a Closure Plan for the Ash Pond System, which will be submitted to IDEM for approval. Following IDEM approval, AESI will implement the closure plan.

New Closure Deadline: October 1, 2027

Certification:

As required by 40 CFR 257.102(e)(2)(iii), AESI's undersigned authorized representative certifies the following:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this demonstration and all attached documents, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."



REPRESENTATIVE'S SIGNATURE

10/1/2025
DATE

Jordan Mann

REPRESENTATIVE'S NAME (TYPED)

If you have any questions regarding this submittal, please contact the undersigned at 317-443-5535.

Sincerely,
AES Corporation

Jordan Mann
Senior Analyst, Environmental Health and Safety

CC:

Pilar Cuadra (AESI)
Gregory Ellis (AESI)
Bradley Sugarman (Bose McKinney & Evans)
Jay D. Mokotoff (AECOM)