



Dynergy Midwest Generation, LLC
Luminant
1500 Eastport Plaza Drive
Collinsville, IL 62234

November 30, 2023

Re: Annual Progress Report (§ 257.103(f)(2)(x)) for the Baldwin Power Plant Bottom Ash Pond

Pursuant to 40 C.F.R. § 257.103(f)(2)(x), Dynergy Midwest Generation, LLC has prepared this “annual progress report documenting the continued lack of alternative capacity and the progress towards the closure of the CCR surface impoundment.”

Continued Lack of Alternative Capacity

As set forth in the retirement demonstration dated November 30, 2020 for the Baldwin Power Plant Bottom Ash Pond, no alternative capacity existed for the CCR and non-CCR waste streams that are being disposed in the Baldwin Bottom Ash Pond. As EPA explained in the preamble to the proposed Part A revisions, “it would be illogical to require [] facilities [ceasing power generation] to construct new capacity to manage CCR and non-CCR wastestreams.” 84 Fed. Reg. 65,941, 65,956 (Dec. 2, 2019). EPA again reiterated in the preamble to the final revisions that “[i]n contrast to the provision under § 257.103(f)(1), the owner or operator does not need to develop alternative capacity because of the impending closure of the coal fired boiler.” 85 Fed. Reg. 53,516, 53,547 (Aug. 28, 2020). Circumstances have not changed at the Baldwin Power Plant, and there are no existing options to dispose of CCR and non-CCR other than in the Baldwin Bottom Ash Pond. Accordingly, there is a continued lack of alternative capacity at the Baldwin Power Plant.

Progress Towards Closure

As set forth in the retirement demonstration dated November 30, 2020 for the Baldwin Power Plant, construction of closure is expected to begin on April 17, 2025 with closure complete by October 17, 2028 as required by 40 C.F.R. 257.103(f)(2)(iv)(B). Circumstances have not changed with respect to the completion of closure activities at the Baldwin Power Plant. The company is aware of and continues to consider the reliability concerns identified by the North American Reliability Electric Corporation and some Independent System Operators. To date, progress towards closure includes bidding and awarding an engineer service firm for the CCR impoundment closure design in order for closure to be completed by the 2028 deadline. Work has begun to design final closure.

On July 31, 2023, the Baldwin Power Plant submitted a closure plan to Illinois EPA as part of its construction permit application pursuant to 35 I.A.C § 845.220. On August 1, 2023, a notice was posted on the company’s public CCR website indicating that the closure plan under 40 C.F.R. § 257.102 was updated to incorporate the closure plan previously submitted to Illinois EPA.

Sincerely,

A handwritten signature in blue ink that reads "Cynthia E. Vodopivec".

Cynthia Vodopivec
Senior Vice President – Environmental, Health & Safety