



Illinois Power Resource Generating, LLC
1500 East Port Plaza Drive
Collinsville, IL 62234

Via FedEx

May 11, 2021

Mr. Darin LeCrone, P.E.
Manager, Industrial Unit, Permits Section
Division of Water Pollution Control, Bureau of Water
Illinois Environmental Protection Agency
1021 North Grand Avenue East
Springfield, IL 62794-9276

Re: Duck Creek Power Station; Notice of Intent to Close the Gypsum Management Facility Pond, and Bottom Ash Basin, 40 C.F.R. § 257.102(g) and 40 C.F.R. § 257.106(i)(7)

Dear Mr. LeCrone:

Pursuant to 40 C.F.R. § 257.102(g), Illinois Power Resource Generating, LLC (IPRG) is providing notice of intent to close the following CCR surface impoundments: Gypsum Management Facility (GMF) Pond, and Bottom Ash Basin (BAB) at the Duck Creek Power Station (Duck Creek). Enclosed with this notice is written certification by a qualified professional engineer that the design of the final cover system for the GMF Pond meets the requirements of 40 C.F.R. § 257.102.

This notice of intent to close Duck Creek's GMF Pond, and BAB was placed in the facility's operating record on May 11, 2021. IPRG ceased receipt of all waste streams in these CCR surface impoundments by April 11, 2021. On May 11, 2021, IPRG will begin taking the steps necessary to implement each CCR unit's initial written closure plan, which were originally posted to the company's website in November 2016. Pursuant to 40 C.F.R. § 257.102(g), attached to this notice of intent to close is the certification by a qualified professional engineer that the design of the final cover system for the GMF Pond meets the requirements of 40 C.F.R. § 257.102. The certification was originally provided with the initial written closure plan that was previously posted to the company's website. These initial written closure plans may be amended when detailed engineering has been completed. This notice of intent will be placed on our website at <https://ccr.luminant.com> within the next 30 days.

Should you have any questions regarding this submittal, please feel free to address them to Brian Voelker at 217/412-6605 or brian.voelker@vistracorp.com

Sincerely,
Illinois Power Resource Generating, LLC

A handwritten signature in black ink, appearing to read "Dianna Tickner", is written over the typed name.

Dianna Tickner
Director – Decommissioning and Demolition

Enclosures

Duck Creek's GMF Pond, Design of Final Cover System Certification Statement, 40
CFR§257.102(d)(3)(iii)

Certification Statement 40 CFR § 257.102 (d)(3)(iii) – Design of the Final Cover System for a CCR Surface Impoundment

CCR Unit: Illinois Power Resources Generating, LLC; Duck Creek Power Station; GMF Pond

I, Victor Modeer, being a Registered Professional Engineer in good standing in the State of Illinois, do hereby certify, to the best of my knowledge, information, and belief that the information contained in this certification has been prepared in accordance with the accepted practice of engineering. I certify, for the above referenced CCR Unit, that the design of the final cover system as included in the initial written closure plan, dated October 17, 2016 meets the requirements of 40 CFR § 257.102.

Victor Modeer, PE, D.GE

Printed Name

10/11/16

Date

