

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: Coffeen Power Station; Notice of Intent to Close the Gypsum Management Facility Gypsum Stack Pond, Gypsum Management Facility Recycle Pond and Ash Pond No. 1, 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 Generating Company (IPGC) is providing notice of intent to close the following CCR surface impoundments: Gypsum Management Facility (GMF) Gypsum Stack Pond, Gypsum Management Facility (GMF) Recycle Pond and Ash Pond No. 1 (AP1) at the Coffeen Power Station (Coffeen). Enclosed with this notice are written certifications by a qualified professional engineer that the design of the final cover system for the GMF Gypsum Stack Pond and AP1 meets the requirements of 40 C.F.R. § 257.102.

This notice of intent to close Coffeen's GMF Gypsum Stack Pond, GMF Recycle Pond, and AP1 was placed in the facility's operating record on May 11, 2021. IPGC ceased receipt of all waste streams in these three CCR surface impoundments by April 11, 2021. On May 11, 2021, IPGC 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 Gypsum Stack Pond and AP1 meets the requirements of 40 C.F.R. § 257.102. These certifications were originally provided with the initial written closure plans that were 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 <u>https://ccr.luminant.com</u> 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 <a href="mailto:brian.voelker@vistracorp.com">brian.voelker@vistracorp.com</a>

Sincerely, Illinois Power Generating Company

Dianna Sichne

Dianna Tickner Director – Decommissioning and Demolition

Enclosures

Coffeen's GMF Gypsum Stack Pond, and AP1 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 Generating Company; Coffeen Power Station; GMF Pond

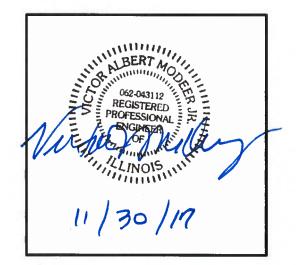
I, Victor Modeer, being a Registered Professional Engineer in good standing in the State of Illinois, do hereby certify, to the best of my knowledge, information, and belief, that the information contained in this certification has been prepared in accordance with the accepted practice of engineering. 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

10/17/12

Date



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

CCR Unit: Illinois Power Generating Company; Coffeen Power Station; Ash Pond No. 1

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

