SCS ENGINEERS

June 12, 2025 File No. 25225176.00

Mr. Jeff Maxted Alliant Energy 4902 N. Biltmore Lane Madison, WI 53718

Subject: Certification of Closure – OGS Zero Liquid Discharge Pond Ottumwa Generating Station, Ottumwa, Iowa Interstate Power and Light Company

Dear Mr. Maxted:

The closure of the Ottumwa Generating Station (OGS) Zero Liquid Discharge (ZLD) Pond has been conducted in accordance with the written Closure Plan for the Former OGS Zero Liquid Discharge Pond – Amendment No. 1, dated June 10, 2025.

As of the date of this letter, the closure of the OGS ZLD Pond has been completed to satisfy the requirements in 40 CFR 257.102. The closure has been completed by removal of coal combustion residuals (CCR), and groundwater corrective action will be completed during the post-closure care period in accordance with 40 CFR 257.102(c)(2).



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PE Certification

PROFESSION ST	 I, Eric Nelson, hereby certify that the closure of the following CCR impoundment at the Ottumwa Generating Station has been completed in accordance with Amendment No. 1 to the written closure plan and the requirements of 40 CFR 257.102. OGS Zero Liquid Discharge Pond (inactive surface impoundment)
23136	This certification is based on my review of the following:
ERIC J. NELSON	• The memorandum issued by SCS Engineers on November 8, 2021, and provided to Alliant Energy, regarding CCR removal from the Zero Liquid Discharge Pond.
	• The April 14, 2022, Construction Documentation Report, Zero Liquids Discharge Pond (ZLDP) Closure and Low Volume Wastewater Treatment Pond (LVWTP) Construction prepared by SCS Engineers and provided to Alliant Energy.
	• The amended written closure plan dated June 10, 2025, prepared by SCS Engineers and provided to Alliant Energy for posting to Alliant Energy's CCR Rule Compliance Data and Information website.
	• The letter dated June 10, 2025, prepared by SCS Engineers and provided to Alliant Energy, documenting that the requirements in 40 CFR 257.102(c)(2)(ii)(A) and (B) have been met, allowing Interstate Power and Light Company to complete groundwater corrective action for the former Zero Liquid Discharge Pond at the Ottumwa Generating Station during the post-closure care period.
	I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.
	6/12/2025
	Eric J. Nelson, PE (date)
	Iowa License No. 23136
	My license renewal date is: December 31, 2026
	Pages or sheets covered by this seal: <u>Certification of Closure – OGS Zero</u> Liquid Discharge Pond, dated June 12, 2025.

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If you have any questions regarding this certification, please contact Eric J. Nelson.

Sincerely,

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Eric J. Nelson, PE Project Manager/Certifying PE SCS Engineers

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Phillip Gearing, PE Project Director SCS Engineers

RAR/jsn/EJN/PEG

cc: Chad Wall, Alliant Energy

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