

August 14, 2025  
File No. 25224034.00

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

Subject: Construction Certification  
Phase 2, Modules 12 and 13 Liner and Leachate Collection/Removal System  
Dry Ash Disposal Facility  
Columbia Energy Center, Pardeeville, Wisconsin

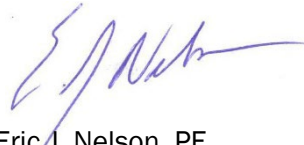
Dear Mr. Maxted:

SCS Engineers (SCS) observed and documented the construction of the alternative composite liner and leachate collection and removal system for the Phase 2, Modules 12 and 13 liner at the Columbia Energy Center (COL) dry ash disposal facility. Based on our observations and documentation, the alternative composite liner and the leachate collection and removal system was constructed as described in the May 2025 Liner and Leachate Collection System Design Compliance Demonstration for Phase 2, Modules 12 and 13 issued by SCS and the construction meets the requirements detailed in 40 CFR 257.70. Pursuant to 40 CFR 257.70(f), our certification of the alternative composite liner and leachate collection and removal system construction for Phase 2, Modules 12 and 13 is provided on the following page.

Sincerely,



Phillip Gearing, PE  
Project Manager  
SCS Engineers



Eric J. Nelson, PE  
Project Director  
SCS Engineers

PEG/AJR/EJN



cc: Brian Clepper, Columbia Energy Center  
Scott Pedretti, Alliant Energy

Encl. PE Certification

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## P.E. CERTIFICATION

 8/14/25	<p>I, Phillip E. Gearing, hereby certify that the liner and leachate collection and removal system for Phase 2 Modules 12 and 13 at the Columbia Energy Center Dry Ash Disposal facility have been constructed in accordance with the requirements in 40 CFR 257.70. This certification is based on my personal observations during Phase 2, Modules 12 and 13 liner construction and my review/discussion of field observation and reports prepared by SCS Engineers personnel during construction, record survey data, and the results of material testing. I am a duly licensed Professional Engineer under the laws of the State of Wisconsin.</p> <p>8/14/25</p>
	<p>(signature) (date)</p>
	<p>Phillip E. Gearing (printed or typed name)</p>
	<p>License number <u>E-45115</u></p> <p>My license renewal date is July 31, 2026.</p>
	<p>Pages or sheets covered by this seal:</p> <p>Phase 2, Modules 12 and 13 Liner and Leachate Collection/Removal System letter and certification page.</p>