

HALEY & ALDRICH, INC. 6500 Rockside Road Suite 200 Cleveland, OH 44131 216.739.0555

MEMORANDUM

29 November 2023 File No. 129342-055

SUBJECT: Notification of Intent to Initiate Closure of a CCR Surface Impoundment Associated Electric Cooperative, Inc. New Madrid Power Plant – Pond 003 Marston, Missouri

Associated Electric Cooperative, Inc. (AECI) owns and operated the existing coal combustion residuals (CCR) surface impoundment referred to as Pond 003 (Unit) at the New Madrid Power Plant (NMPP) located in Marston, Missouri. This CCR surface impoundment ceased receiving CCR and non-CCR waste streams generated by NMPP and removed the known final volume of CCR from the CCR unit for the purpose of beneficial use of CCR as of 31 October 2023.

In accordance with 40 C.F.R. §257.102(e)(1) of the US Environmental Protection Agency's (EPA's) Hazardous and Solid Waste Management System; Disposal of Coal Combustion Residuals from Electric Utilities, 40 C.F.R. Part 257 (CCR Rule) effective 19 October 2015, including subsequent revisions, AECI must commence closure of the CCR unit no later than 30 days after the date on which the CCR unit either:

- (i) Receives the known final receipt of waste, either CCR or any non-CCR waste stream; or
- (ii) Removes the known final volume of CCR from the CCR unit for the purpose of beneficial use of CCR.

In accordance with 40 C.F.R. §257.102(g) of the EPA's CCR Rule, AECI is providing this notification of their intent to initiate the closure of Pond 003. The closure will be completed by leaving CCR in place and installing a final cover system as required by 40 C.F.R. §257.102(d)(3).

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I certify that the design of the final cover system referenced in this Notification of Intent to Initiate Closure of AECI's Pond 003 at the New Madrid Power Plant meets the USEPA's CCR Rule requirements of 40 C.F.R. §257.102(d)(3).

Signed:

Certifying Engineer

Print Name: Missouri License No.: Title: Company: Steven F. Putrich 2014035813 Project Principal Haley & Aldrich, Inc.

Professional Engineer's Seal:



