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

MEMORANDUM

October 13, 2026
File No. 0216304

SUBJECT: Periodic Inflow Design Flood Control System Plan – Applicability Determination
Ash Pond 1 – Cell 003
Thomas Hill Energy Center
Clifton Hill, Missouri

Associated Electric Cooperative, Inc. (AECI) owns and operated the existing coal combustion residuals (CCR) surface impoundment referred to as Ash Pond 1 – Cell 003 (Cell 003; the Unit) at the Thomas Hill Energy Center (THEC) located near Clifton Hill, Missouri. Cell 003 was historically used for settling and temporary wet storage of bottom ash and boiler slag from THEC, sediments from coal pile runoff, and other low-volume wastewaters. The Unit is subject to the requirements of the U.S. Environmental Protection Agency's Hazardous and Solid Waste Management System; Disposal of Coal Combustion Residuals from Electric Utilities, Title 40 Code of Federal Regulations (CFR) Part 257, Subpart D (CCR Rule), effective October 19, 2015, including subsequent revisions.

In December 2022, the Unit ceased receiving CCR and non-CCR wastestreams from THEC and initiated closure thereafter. Cell 003 remains within its "active life," as defined in 40 CFR §257.53, until closure activities are completed in accordance with 40 CFR §257.102, including certification of closure completion. CCR material has been removed, and the Cell 003 embankment (i.e., dike) has been removed and is no longer used to prevent the movement of liquids, sludges, solids, or other materials. The Unit is no longer a natural topographic depression, man-made excavation, or diked area, and it is no longer used to treat, store, or dispose of CCR material.

Subsequently, Cell 003 no longer functions as a CCR surface impoundment, incised or otherwise, and the requirements of 40 CFR §257.82(c) are no longer applicable. This determination does not affect other applicable CCR Rule requirements or applicable recordkeeping, notification, and website-posting obligations.