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12 February 2020 File No. 129342-020

Associated Electric Cooperative, Inc. 2814 South Golden Avenue P.O. Box 754 Springfield, Missouri 65801-0754

Attention: Jenny Jones – Senior Environmental Analyst

Subject: Notification Establishing Assessment Monitoring Program Pursuant to CCR Rule 40 CFR § 257.94(e)(3) New Madrid Power Plant – Lined Pond (inactive)

Dear Mrs. Jones:

On behalf of Associated Electric Cooperative, Inc. (AECI), in accordance with Title 40 Code of Federal Regulations (40 CFR) § 257.94(e)(3) of the U.S. Environmental Protection Agency Federal Coal Combustion Residuals (CCR) Rule (40 CFR §§ 257 and 261), Haley & Aldrich, Inc. has prepared this notification that an assessment monitoring program has been established for the Lined Pond (inactive) at the New Madrid Power Plant. A statistically significant increase (SSI) over background levels for one or more constituents listed in Appendix III has been determined for the CCR unit. Per 40 CFR § 257.94(e)(2), a successful demonstration that a source other than the CCR unit caused the SSI over background levels was not completed within 90 days of the SSI determination, and the assessment monitoring program was initiated. The assessment monitoring program has been established to meet the requirements of 40 CFR § 257.95.

Sincerely yours, HALEY & ALDRICH, INC.

Steve Putrich, P.E. Project Consultant

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Mark Nicholls, P.G. Lead Hydrogeologist

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