American Electric Power Service Corporation
1 Riverside Plaza
Columbus, Ohio 43215
AEP.com

October 30, 2026

Honorable Debbie-Anne A. Reese, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

Re: **American Electric Power Service Corporation,**
Docket No. ER18-195-000
Informational Filing of the 2027 Projected Transmission Revenue Requirement

Dear Secretary Reese:

American Electric Power Service Corporation ("AEPSC"), on behalf of its affiliates, Public Service Company of Oklahoma ("PSO") and Southwestern Electric Power Company ("SWEPCO") (collectively referred to herein as "AEP" or the "AEP West Operating Companies"), hereby submits for filing for informational purposes their 2027 projected annual transmission revenue requirement ("PTRR"). This PTRR is submitted pursuant to Attachment H, Addendum 4 of the Southwest Power Pool, Inc. ("SPP") Open Access Transmission Tariff ("SPP Tariff")[1], which was accepted by the Federal Energy Regulatory Commission by letter order issued on June 28, 2019, in the above-referenced docket. The PTRR includes fully populated Microsoft Excel files with formulas intact.

The PTRR provides the calculation of the 2027 projected revenue requirement and is effective January 1, 2027. The PTRR reflects AEP's corporate budgeting process to estimate costs associated with planned capital projects and anticipated operations and maintenance expenses in 2027. The PTRR contains no expenses or costs that have been alleged or judged in any administrative or judicial proceeding to be illegal, duplicative, or unnecessary costs that are demonstrably the product of discriminatory employment practices, as defined in 18 C.F.R. § 35.13(b)(7). In addition, the AEP West Operating Companies have made no material changes in their accounting policies and practices from those in effect during the previous Rate Year and upon which the current rate is based.

Additionally, the 2027 Projected Transmission Revenue Requirement reflects the refund required by the October 2, 2025, SWEPCO FERC Audit Report prepared by the Division of Audits and Accounting ("DAA") withing the Commission's Office of Enforcement.

As required by the Protocols, the materials have been submitted to SPP for posting and publication and are available on its website at:

[1] Southwest Power Pool, Inc., Open Access Transmission Tariff, Sixth Revised Volume No. 1

https://opsportal.spp.org/OASIS/Directory/Member%20Related%20Postings.

The following is a list of files submitted with this PTRR:

- AEP West OpCo FR Template 2027 Projection (Excel)
- PSO WS F&G 2027 Projection (Excel)
- SWEPCO WS F&G 2027 Projection (Excel)
- Customer Meeting Notice – West OpcO and TransCo 2027 Projection

AEP will host a webinar and teleconference meeting from 11:00 a.m. to 12:00 p.m., (CST) on December 3, 2026, to afford interested parties the opportunity to discuss the PTRR. Information regarding this meeting will be available at: https://www.aep.com/requiredpostings/oatt

Thank you for your attention to this informational filing. Please contact the undersigned if you have any questions concerning this filing.

Respectfully submitted,

/s/ John C. Crespo

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