

## MEMORANDUM

To: Case No. ER-2023-0011

From: Lena M. Mantle, Senior Analyst  
Office of the Public Counsel

Re: Evergy Missouri West, Inc. Plant In-Service accounting rate increase percentage calculation, FAC rate change case ER-2023-0011

Date: August 15, 2022

Section 393.1655.3 provides a compound annual growth rate (“CAGR”) cap of 3% on the increase of rates for electric utilities that elect plant in-service accounting (“PISA”). The starting point for Evergy West, Inc. (“Evergy West”) is the average overall rate on December 6, 2018 of \$0.09367.

If the full FAC costs incurred in the 30<sup>th</sup> accumulation period of December 1, 2021 through May 31, 2022 are included in the FAC, then Evergy Missouri West’s increase in average rates will be 9.14%. This calculation of this percentage is shown in Attachment A to this memorandum.

To calculate this increase percentage, I used the workpaper “West PISA Calc CAGR – May 2022.xlsx” provided by Evergy West to support its filing in this case. This workpaper is the Excel spreadsheet that Evergy West converted to the workpaper “West PISA Calc CAGR – May 2022.pdf” filed in EFIS.

The calculation of the growth in average rates is provided on the first sheet of the file. Evergy’s West’s filed workpaper as provided showed the “Total FPA includes true-up” amount for the 30<sup>th</sup> Accumulation period on line 17 as \$13,604,020. This showed the “Projected Rate Change” of 5.27%.

To calculate the percentage increase for the total FAC amount, I simply input \$44,604,020 as the “Total FPA includes true-up” in cell N25. The spreadsheet then calculated the Projected Rate Change to be 9.14%.

In the attached table, the only change I made in Evergy West’s spreadsheet is shown highlighted in blue. The numbers that changed from the workpaper filed by Evergy West are highlighted in yellow.



**BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF MISSOURI**

**AFFIDAVIT OF LENA M. MANTLE**

STATE OF MISSOURI    )  
                                  )    SS.  
COUNTY OF COLE    )

**COMES NOW LENA M. MANTLE** and on her oath declares that she is of sound mind and lawful age; that she contributed to the foregoing *Memorandum - Supporting Workpapers* and that the same is true and correct according to her best knowledge and belief.

Further the Affiant sayeth not.

  
Lena M. Mantle  
Senior Analyst

**JURAT**

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this 15<sup>th</sup> day of August, 2022.



TIFFANY HILDEBRAND  
My Commission Expires  
August 8, 2023  
Cole County  
Commission #15637121

  
Tiffany Hildebrand  
Notary Public

My Commission expires August 8, 2023.