

Exhibit No.:
Issue: Fuel Adjustment Clause True-Up
Witness: Lisa A. Starkebaum
Type of Exhibit: Direct Testimony
Sponsoring Party: Evergy Missouri West
Case No.: EO-2022-0004
Date Testimony Prepared: July 1, 2021

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: EO-2022-0004

DIRECT TESTIMONY

OF

LISA A. STARKEBAUM

ON BEHALF OF

EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

**Kansas City, Missouri
July 2021**

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

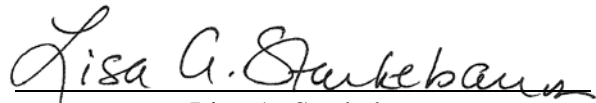
In the Matter of the Application of Evergy)
Missouri West, Inc. d/b/a Evergy Missouri West) Case No.
Containing Its Semi-Annual Fuel Adjustment EO-2022-0004)
Clause True-Up)

AFFIDAVIT OF LISA A. STARKEBAUM

STATE OF MISSOURI)
) ss
COUNTY OF JACKSON)


Lisa A. Starkebaum, being first duly sworn on her oath, states:

1. My name is Lisa A. Starkebaum. I work in Kansas City, Missouri, and I am employed by Evergy as Manager, Regulatory Affairs.
2. Attached hereto and made a part hereof for all purposes is my Direct Testimony on behalf of Evergy consisting of seven (7) pages, having been prepared in written form for introduction into evidence in the above-captioned docket.
3. I have knowledge of the matters set forth therein. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded, including any attachments thereto, are true and accurate to the best of my knowledge, information and belief.



Lisa A. Starkebaum

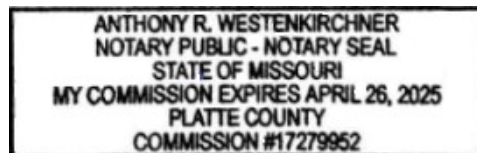
Subscribed and sworn to before me this 1st day of July 2021.



Notary Public

My Commission expires:

4/26/2025



DIRECT TESTIMONY

OF

LISA A. STARKEBAUM

Case No. EO-2022-0004

1 **Q: Please state your name and business address.**

2 A: My name is Lisa A. Starkebaum. My business address is 1200 Main, Kansas City,
3 Missouri 64105.

4 **Q: By whom and in what capacity are you employed?**

5 A: I am employed by Evergy, Inc. as Manager, Regulatory Affairs.

6 **Q: What are your responsibilities?**

7 A: My responsibilities include the coordination, preparation and review of financial
8 information and schedules associated with Evergy, Inc.'s compliance and rider
9 mechanism filings including: Evergy Kansas Central, Evergy Kansas Metro,
10 Evergy Missouri Metro and Evergy Missouri West.

11 **Q: Please describe your education.**

12 A: In 1994, I received a Bachelor of Science Degree in Finance from Northwest
13 Missouri State University in Maryville, Missouri.

14 **Q: Please provide your work experience.**

15 A: In 1995, I joined Cerner Corporation as an Accountant in the Finance Department
16 assisting with month-end close and reporting responsibilities. In 1997, I joined
17 Aquila, Inc. ("Aquila") where I worked in the Financial and Regulatory Reporting
18 group as an Accountant, until joining Regulatory Accounting Services as a
19 Regulatory Analyst in 1999. I was employed by Aquila for a total of 11 years prior

1 to beginning my employment with KCP&L in July 2008 as a part of the acquisition
2 of Aquila, Inc., by Great Plains Energy Incorporated. Since that time, I have held
3 various positions with increasing responsibilities within Regulatory Accounting
4 Services and Regulatory Affairs. As a Lead Analyst in the Regulatory Affairs
5 department, my main areas of responsibility included the preparation of FERC and
6 jurisdictional reporting, and the preparation of rate cases and rate case support for
7 both KCP&L and GMO. In December 2015, I became a Supervisor, Regulatory
8 Affairs responsible for overseeing a team dedicated to compliance reporting and
9 was later promoted to Manager, Regulatory Affairs effective June 2018. In my
10 current position, I am responsible for overseeing various reporting requirements to
11 ensure Evergy is compliant with its jurisdictional rules and regulations, in addition
12 to the implementation of new reporting or commitments resulting from various rate
13 case orders and other regulatory filings. In addition, I oversee the coordination,
14 review and filing of the various rider mechanisms.

15 **Q: Have you previously testified in a proceeding before the Missouri Public**
16 **Service Commission (“MPSC” or “Commission”) or before any other utility**
17 **regulatory agency?**

18 A: Yes, I have testified before the MPSC, the Kansas Corporation Commission
19 (“KCC” or “Commission”) and have provided written testimony before the Public
20 Utilities Commission of Colorado. I have sponsored testimony in Missouri related
21 to various tariff filings involving rider mechanisms. In addition, I have worked
22 closely with both MPSC and KCC Staff on numerous filings and rate case matters.

23 **Q: What is the purpose of your testimony?**

1 A: The purpose of my testimony is to support the 25th true-up filing being made by
2 Evergy Missouri West (“Company”)under the provisions in 20 CSR 4240-
3 20.090(9) and the Company’s approved fuel and purchased power cost recovery
4 mechanism or FAC.

5 **Q: What is the purpose of the true-up filing?**

6 A: Evergy Missouri West’s FAC tariff requires a true-up filing by the filing date of its
7 Fuel Adjustment Rate (“FAR”) filing following the completion of each recovery
8 period. Per the tariff, the true-up amount shall be the difference between the
9 revenues billed and the revenues authorized for collection during the recovery
10 period as well as any corrections identified to be included in the current FAR filing.
11 The purpose of this true-up filing is to identify the amount over or under-recovered
12 from the 25th 12-month recovery period.

13 **Q: Please explain the FAC process, including the accumulation, filing, recovery
14 and true-up periods.**

15 A: Each FAC begins with an accumulation period which covers a six-month period in
16 which the costs of the fuel and purchased power components net of off system sales
17 revenues contained in the FAC are accumulated and compared to the base energy
18 costs that are in rates over that same time frame. The net of the costs compared to
19 the base energy costs in current rates is the amount to be recovered or returned to
20 customers over the recovery period. After the accumulation period, Evergy
21 Missouri West files with the Commission the FAR. The FAR is the rate that will
22 be charged to customers over the recovery period. The time between the
23 accumulation period and the beginning of the recovery period is three months. The

1 recovery period is 12 months. After the recovery period, a true-up is filed, which
2 reflects all the activities and summarizes the balances of the FAC. The balances
3 will then be included in the next FAR filing.

4 **Q: What was the timing of the accumulation and recovery relating to this true-**
5 **up?**

6 A: The 25th accumulation period consists of six months, June 2019 through November
7 2019, of fuel and purchased power expenses net of off-system sales revenues. The
8 recovery period for this accumulation period was March 2020 through February
9 2021.

10 **Q: Why would there be a difference between the accumulated over or under-**
11 **recovery and the amount billed during the recovery period?**

12 A: The FAR is calculated based upon projected kWh sales for the recovery period.
13 Since the FAR is based on a projected number, once actual sales are recorded, a
14 difference exists between the estimate and the actual kWh billed. This difference
15 will be “trued-up” in the next FAC filing.

16 **Q: What was the difference between what was accumulated, along with interest,**
17 **and the amount billed through the recovery mechanism?**

18 A: For this 25th accumulation period, the Evergy Missouri West FAC was under-
19 collected by \$570,233.

20 **Q: What impact will this have on future FAC adjustment rate schedules filed?**

21 A: The proposed true-up amount in this filing will be included in the next semi-annual
22 FAC rate schedule filing that is being made concurrent with this true-up filing. The
23 Company’s 25th FAC recovery period ended February 2021; therefore, the under-

1 recovery of \$570,233 will be included in the 28th accumulation period semi-annual
2 filing to be made on June 30, 2021 covering the accumulation period of December
3 2020 through May 2021.

4 **Q: How did you develop the proposed true-up amount that is being requested in**
5 **this filing?**

6 A: As indicated above, the true-up amount is the net of the accumulated expenditures
7 over or under the base FAC costs as set in rates during the accumulation period plus
8 interest and any adjustments, and the amount billed during the recovery period. The
9 details associated with this calculation are filed along with this testimony in
10 Schedule LAS-1. This schedule contains a summary and all supporting work
11 papers for the calculation.

12 **Q: Is there anything additional impacting this true-up filing that should be**
13 **mentioned?**

14 A: Yes, there are a couple of items to note in this filing.

15 First, in Evergy Missouri Wests ninth FAC prudence review, Case No. EO-
16 2020-0262, the Company agreed to remove Sibley retirement costs included in
17 accumulation period 23 (File No. ER-2019-0198) from its FAC calculation through
18 an Ordered Adjustment of \$1,039,646, or \$984,898 Missouri jurisdictional and
19 95% sharing applied. Evergy Missouri West agreed to remove the \$984,898, with
20 interest, from the FAC in its first fuel adjustment filing following a Commission
21 order approving the agreement. The Commissions' *Order Approving Partial*
22 *Stipulation and Agreement* was issued on January 20, 2021 with an effective date
23 of January 30, 2021. Furthermore, the \$1,039,646 in Sibley retirement costs will

1 be recorded to the Sibley accounting authority order (AAO) regulatory liability
2 account established in File No. EC—2019-0200 for consideration in the
3 Company’s next general rate case. The additional interest calculation of \$53,550 is
4 provided in the workpaper support.

5 Secondly, Case No. ER-2020-0189 covering the 25th accumulation period
6 was the third FAR filing under Plant in Service Accounting (“PISA”) where the
7 Company elected to make deferrals permitted under Section 393.1400 RSMo
8 effective January 1, 2019. Therefore, in the 25th accumulation period FAR filing,
9 the rate cap provisions of section 393.1655 RSMo were reviewed. The change in
10 the FAC charge proposed in the 25th filing did not increase the average overall rate
11 for customers by more than 3.73% compound annual growth rate (“CAGR”) as
12 described in section 393.1655.5 In addition, in accordance with section 393.1655.6
13 RSMo., the proposed FAC charge applicable to Large Power customers did not
14 exceed 2.48% of the class average overall rate. There were no PISA adjustments
15 in the 25th filing.

16 Finally, the presentation of materials and supporting documentation
17 provided in this true-up filing reflects the recovery of LP and Non-LP revenue
18 separately by voltage: Primary, Secondary, Substation and Transmission as there
19 were separate FAC billing rates by Substation and Transmission voltages, effective
20 September 2019. There is no recovery revenue shown for Non-Large Power
21 Substation or Non-Large Power Transmission voltages because there are no
22 existing billing rates on those voltages. Substation and Transmission voltages are
23 Large Power only.

1 **Q: What action is the Company requesting from the Commission with respect to**
2 **this true-up filing?**

3 A: As provided by 20 CSR 4240-20.090(9), a true-up filing is required at least
4 annually. Pursuant to the Company's FAC tariff, the amount of the true-up will be
5 included in the next accumulation period. The Company requests that the
6 Commission approve the true-up amount to be included in the 28th accumulation
7 period which will cover the six months ended May 2021.

8 **Q: Does this conclude your testimony?**

9 A: Yes, it does.

**Information Required By
20 CSR 4240-20.090 (9)
True-Ups of RAMs**

Evergy Missouri West (formerly KCP&L Greater Missouri Operations Company)

9 (A) 2.A - Any revision to the calculation of the net base energy cost

None

Evergy Missouri West (formerly KCP&L Greater Missouri Operations Company)

9 (A) 2.B - Any other proposed adjustments or refunds not related to the calculation of the net base energy cost

None

**Evergy Missouri West (formerly KCP&L
Greater Missouri Operations Company)**

**9 (A) 2.C - Calculation of the monthly amount
that was over-billed or under-billed through
its RAM**

	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20
	← 25th Accumulation period →					← Filing and Approval →						
25th Accumulation	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20
(Over)/Under Adjustment from 22nd Accum			128,984									
C/M (Over)/Under Accrued	1,056,746.59	316,724.52	369,249.62	639,197.86	(210,282.70)	144,977.93				209,819.25	183,874.37	157,616.16
C/M (Over)/Under Recovery	-	-	-	-	-	-						
CUMM (Over)/Under Balance	1,056,747	1,373,471	1,871,705	2,510,903	2,300,620	2,445,598	3,013,594	3,013,594	3,013,594	2,803,774	2,619,900	2,462,284
Monthly Short Term Debt Rate rate	0.30%	0.30%	0.29%	0.27%	0.26%	0.25%						
C/M Accrued interest (P/M Bal)	122,948.78	116,961.64	102,601.53	89,500.88	78,183.21	57,799.44						
CUMM Accrued Interest Balance	122,949	239,910	342,512	432,013	510,196	567,995						

	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20
	← 26th Accumulation period →					
26th Accumulation						
(Over)/Under Adjustment from 23rd Accum			3,113,292			
C/M (Over)/Under Accrued	(662,095.30)	(567,665.76)	3,498,156.18	(4,338,386.46)	(2,128,888.83)	(3,093,128.83)
C/M (Over)/Under Recovery	-	-	-	-	-	-
CUMM (Over)/Under Balance	(662,095)	(426,648)	6,184,800	1,846,414	(282,475)	(3,375,604)
Add back Steam Aux adj previously removed	803,113					
Monthly Short Term Debt Rate rate	0.25%	0.24%	0.24%	0.18%	0.16%	0.12%
C/M Accrued interest (P/M Bal)	53,930.26	44,904.28	35,350.91	27,215.40	15,644.18	7,991.69
CUMM Accrued Interest Balance	53,930	98,835	134,185	161,401	177,045	185,037

27th Accumulation
(Over)/Under Adjustment from 24th Accum
C/M (Over)/Under Accrued
C/M (Over)/Under Recovery
CUMM (Over)/Under Balance
Monthly Short Term Debt Rate rate
C/M Accrued interest (P/M Bal)
CUMM Accrued Interest Balance

28th Accumulation
(Over)/Under Adjustment from 25th Accum
C/M (Over)/Under Accrued
C/M (Over)/Under Recovery
CUMM (Over)/Under Balance
Prudence - Sibley adj with interest
Monthly Short Term Debt Rate rate
C/M Accrued interest (P/M Bal)
CUMM Accrued Interest Balance

**Evergy Missouri West (formerly KCP&L
Greater Missouri Operations Company)**

**9 (A) 2.C - Calculation of the monthly amount
that was over-billed or under-billed through
its RAM**

	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21
	Recovery Period											
25th Accumulation	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21			
(Over)/Under Adjustment from 22nd Accum												
C/M (Over)/Under Accrued												
C/M (Over)/Under Recovery	220,279.23	274,021.85	260,267.25	80,033.07	194,330.94	188,440.54	212,489.28	239,435.59	222,753.18			
CUMM (Over)/Under Balance	2,242,005	1,967,983	1,707,716	1,627,682	1,433,351	1,244,911	1,032,422	792,986	570,233			

Monthly Short Term Debt Rate rate
C/M Accrued interest (P/M Bal)
CUMM Accrued Interest Balance

	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21
	Filing and Approval		Recovery Period									
26th Accumulation	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21
(Over)/Under Adjustment from 23rd Accum												
C/M (Over)/Under Accrued												
C/M (Over)/Under Recovery				(84,688.77)	(205,788.70)	(199,547.17)	(225,012.73)	(253,538.12)	(235,885.69)	(239,412.98)	(194,885.44)	(189,214.96)
CUMM (Over)/Under Balance	(3,190,567)	(3,190,567)	(3,190,567)	(3,105,878)	(2,900,090)	(2,700,543)	(2,475,530)	(2,221,992)	(1,986,106)	(1,746,693)	(1,551,808)	(1,362,593)
Add back Steam Aux adj previously removed												
Monthly Short Term Debt Rate rate												
C/M Accrued interest (P/M Bal)												
CUMM Accrued Interest Balance												

	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21
	←		27th Accumulation period			→		Filing and Approval		Recovery Period		
27th Accumulation	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21
(Over)/Under Adjustment from 24th Accum			765,678									
C/M (Over)/Under Accrued	(500,506.76)	1,720,296.25	(1,011,003.52)	4,402,588.67	3,098,181.46	1,398,840.25				776,994.38	632,218.67	613,774.56
C/M (Over)/Under Recovery	-	-	-	-	-	-						
CUMM (Over)/Under Balance	(500,507)	1,219,789	974,464	5,377,053	8,475,234	9,874,074	9,893,154	9,893,154	9,893,154	9,116,160	8,483,941	7,870,167
Monthly Short Term Debt Rate rate	0.12%	0.12%	0.12%	0.12%	0.12%	0.12%						
C/M Accrued interest (P/M Bal)	3,288.00	1,639.01	2,079.29	(593.92)	4,537.10	8,130.70						
CUMM Accrued Interest Balance	3,288	4,927	7,006	6,412	10,949	19,080						

	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21
	←		28th Accumulation period			→
28th Accumulation	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21
(Over)/Under Adjustment from 25th Accum			570,233			
C/M (Over)/Under Accrued	(76,584.68)	2,271,934.56	2,139,639.40	2,135,635.55	2,248,207.98	339,763.96
C/M (Over)/Under Recovery	-	-	-	-	-	-
CUMM (Over)/Under Balance	(76,585)	1,156,902	3,866,774	6,002,410	8,250,618	8,590,382
Prudence - Sibley adj with interest	(1,038,448)					
Monthly Short Term Debt Rate rate	0.12%	0.11%	0.11%	0.11%	0.11%	0.11%
C/M Accrued interest (P/M Bal)	9,815.40	8,429.10	10,938.85	13,318.67	15,172.00	17,036.41
CUMM Accrued Interest Balance	9,815	18,245	29,183	42,502	57,674	74,710

Evergy Missouri West (formerly KCP&L Greater Missouri Operations Company)

9 (A) 2.D (I) - Explanation of how short-term borrowing rate was determined

Evergy, Inc.'s pricing grid under the credit facility as of September 18, 2018 is below.

Pricing Level	Debt Rating	Applicable Commitment Fee Rate	Applicable Margin for LIBOR Rate Loans, LIBOR Market Index Rate Loans and Letter of Credit Fees	Applicable Margin for Base Rate Loans
I	≥ AA-/Aa3	0.050%	0.750%	0.0%
II	A+/A1	0.075%	0.875%	0.0%
III	A/A2	0.100%	1.000%	0.0%
IV	A-/A3	0.125%	1.125%	0.125%
V	BBB+/Baa1	0.175%	1.250%	0.250%
VI	BBB/Baa2	0.225%	1.500%	0.500%
VII	≤ BBB-/Baa3	0.275%	1.750%	0.750%

Evergy utilizes a commercial paper program as its primary source of short term funding as opposed to borrowing under its revolving credit facility. Evergy issues commercial paper on virtually a daily basis through four independent dealers and interest rates are determined by the financial markets based upon market rates, Evergy's Commercial Paper rating, the amount of funding requested and the term.

Evergy Missouri West (formerly KCP&L Greater Missouri Operations Company)

Credit Ratings as of 5/31/2021	Moody's	Standard & Poors
Senior Unsecured Debt	Baa2	A-
Commercial Paper	P-2	-

Evergy Missouri West (formerly KCP&L Greater Missouri Operations Company)

9 (A) 2.D (II) - Calculation of the short-term borrowing rate

Day	Date	One Month LIBOR	Applicable Margin	Upfront Fees	Daily Rate		
Saturday	June 1, 2019	2.4305%	1.2500%		3.6805%		
Sunday	June 2, 2019	2.4305%	1.2500%		3.6805%		
Monday	June 3, 2019	2.4299%	1.2500%		3.6799%		
Tuesday	June 4, 2019	2.4209%	1.2500%		3.6709%		
Wednesday	June 5, 2019	2.4185%	1.2500%		3.6685%		
Thursday	June 6, 2019	2.4116%	1.2500%		3.6616%		
Friday	June 7, 2019	2.4121%	1.2500%		3.6621%		
Saturday	June 8, 2019	2.4121%	1.2500%		3.6621%		
Sunday	June 9, 2019	2.4121%	1.2500%		3.6621%		
Monday	June 10, 2019	2.4134%	1.2500%		3.6634%		
Tuesday	June 11, 2019	2.4106%	1.2500%		3.6606%		
Wednesday	June 12, 2019	2.4011%	1.2500%		3.6511%		
Thursday	June 13, 2019	2.3943%	1.2500%		3.6443%		
Friday	June 14, 2019	2.3818%	1.2500%		3.6318%		
Saturday	June 15, 2019	2.3818%	1.2500%		3.6318%		
Sunday	June 16, 2019	2.3818%	1.2500%		3.6318%		
Monday	June 17, 2019	2.3903%	1.2500%		3.6403%		
Tuesday	June 18, 2019	2.3829%	1.2500%		3.6329%		
Wednesday	June 19, 2019	2.3834%	1.2500%		3.6334%		
Thursday	June 20, 2019	2.4036%	1.2500%		3.6536%		
Friday	June 21, 2019	2.4044%	1.2500%		3.6544%		
Saturday	June 22, 2019	2.4044%	1.2500%		3.6544%		
Sunday	June 23, 2019	2.4044%	1.2500%		3.6544%		
Monday	June 24, 2019	2.4018%	1.2500%		3.6518%		
Tuesday	June 25, 2019	2.4041%	1.2500%		3.6541%		
Wednesday	June 26, 2019	2.4024%	1.2500%		3.6524%		
Thursday	June 27, 2019	2.4024%	1.2500%		3.6524%		
Friday	June 28, 2019	2.3980%	1.2500%		3.6480%		
Saturday	June 29, 2019	2.3980%	1.2500%		3.6480%	Average	Monthly Rate
Sunday	June 30, 2019	2.3980%	1.2500%		3.6480%	3.65%	0.30%
Monday	July 1, 2019	2.3878%	1.2500%		3.6378%		
Tuesday	July 2, 2019	2.3795%	1.2500%		3.6295%		
Wednesday	July 3, 2019	2.3600%	1.2500%		3.6100%		
Thursday	July 4, 2019	2.3641%	1.2500%		3.6141%		
Friday	July 5, 2019	2.3665%	1.2500%		3.6165%		
Saturday	July 6, 2019	2.3665%	1.2500%		3.6165%		
Sunday	July 7, 2019	2.3665%	1.2500%		3.6165%		
Monday	July 8, 2019	2.3794%	1.2500%		3.6294%		
Tuesday	July 9, 2019	2.3686%	1.2500%		3.6186%		
Wednesday	July 10, 2019	2.3691%	1.2500%		3.6191%		
Thursday	July 11, 2019	2.3250%	1.2500%		3.5750%		
Friday	July 12, 2019	2.3320%	1.2500%		3.5820%		
Saturday	July 13, 2019	2.3320%	1.2500%		3.5820%		
Sunday	July 14, 2019	2.3320%	1.2500%		3.5820%		
Monday	July 15, 2019	2.3141%	1.2500%		3.5641%		
Tuesday	July 16, 2019	2.3004%	1.2500%		3.5504%		
Wednesday	July 17, 2019	2.2979%	1.2500%		3.5479%		
Thursday	July 18, 2019	2.2715%	1.2500%		3.5215%		
Friday	July 19, 2019	2.2611%	1.2500%		3.5111%		
Saturday	July 20, 2019	2.2611%	1.2500%		3.5111%		
Sunday	July 21, 2019	2.2611%	1.2500%		3.5111%		
Monday	July 22, 2019	2.2691%	1.2500%		3.5191%		
Tuesday	July 23, 2019	2.2660%	1.2500%		3.5160%		
Wednesday	July 24, 2019	2.2618%	1.2500%		3.5118%		
Thursday	July 25, 2019	2.2411%	1.2500%		3.4911%		
Friday	July 26, 2019	2.2370%	1.2500%		3.4870%		
Saturday	July 27, 2019	2.2370%	1.2500%		3.4870%		
Sunday	July 28, 2019	2.2370%	1.2500%		3.4870%		
Monday	July 29, 2019	2.2344%	1.2500%		3.4844%		
Tuesday	July 30, 2019	2.2298%	1.2500%		3.4798%	Average	Monthly Rate
Wednesday	July 31, 2019	2.2243%	1.2500%		3.4743%	3.55%	0.30%

Evergy Missouri West (formerly KCP&L Greater Missouri Operations Company)

9 (A) 2.D (II) - Calculation of the short-term borrowing rate

Day	Date	One Month LIBOR	Applicable Margin	Upfront Fees	Daily Rate		
Thursday	August 1, 2019	2.2441%	1.2500%		3.4941%		
Friday	August 2, 2019	2.2285%	1.2500%		3.4785%		
Saturday	August 3, 2019	2.2285%	1.2500%		3.4785%		
Sunday	August 4, 2019	2.2285%	1.2500%		3.4785%		
Monday	August 5, 2019	2.2230%	1.2500%		3.4730%		
Tuesday	August 6, 2019	2.2128%	1.2500%		3.4628%		
Wednesday	August 7, 2019	2.2113%	1.2500%		3.4613%		
Thursday	August 8, 2019	2.2009%	1.2500%		3.4509%		
Friday	August 9, 2019	2.1943%	1.2500%		3.4443%		
Saturday	August 10, 2019	2.1943%	1.2500%		3.4443%		
Sunday	August 11, 2019	2.1943%	1.2500%		3.4443%		
Monday	August 12, 2019	2.1953%	1.2500%		3.4453%		
Tuesday	August 13, 2019	2.1951%	1.2500%		3.4451%		
Wednesday	August 14, 2019	2.1974%	1.2500%		3.4474%		
Thursday	August 15, 2019	2.1820%	1.2500%		3.4320%		
Friday	August 16, 2019	2.1721%	1.2500%		3.4221%		
Saturday	August 17, 2019	2.1721%	1.2500%		3.4221%		
Sunday	August 18, 2019	2.1721%	1.2500%		3.4221%		
Monday	August 19, 2019	2.1686%	1.2500%		3.4186%		
Tuesday	August 20, 2019	2.1700%	1.2500%		3.4200%		
Wednesday	August 21, 2019	2.1666%	1.2500%		3.4166%		
Thursday	August 22, 2019	2.1453%	1.2500%		3.3953%		
Friday	August 23, 2019	2.1395%	1.2500%		3.3895%		
Saturday	August 24, 2019	2.1395%	1.2500%		3.3895%		
Sunday	August 25, 2019	2.1395%	1.2500%		3.3895%		
Monday	August 26, 2019	2.1395%	1.2500%		3.3895%		
Tuesday	August 27, 2019	2.1159%	1.2500%		3.3659%		
Wednesday	August 28, 2019	2.1120%	1.2500%		3.3620%		
Thursday	August 29, 2019	2.1003%	1.2500%		3.3503%		
Friday	August 30, 2019	2.0890%	1.2500%		3.3390%	Average	Monthly Rate
Saturday	August 31, 2019	2.0890%	1.2500%		3.3390%	3.42%	0.29%
Sunday	September 1, 2019	2.0890%	1.2500%		3.3390%		
Monday	September 2, 2019	2.0819%	1.2500%		3.3319%		
Tuesday	September 3, 2019	2.0669%	1.2500%		3.3169%		
Wednesday	September 4, 2019	2.0573%	1.2500%		3.3073%		
Thursday	September 5, 2019	2.0421%	1.2500%		3.2921%		
Friday	September 6, 2019	2.0490%	1.2500%		3.2990%		
Saturday	September 7, 2019	2.0490%	1.2500%		3.2990%		
Sunday	September 8, 2019	2.0490%	1.2500%		3.2990%		
Monday	September 9, 2019	2.0495%	1.2500%		3.2995%		
Tuesday	September 10, 2019	2.0386%	1.2500%		3.2886%		
Wednesday	September 11, 2019	2.0359%	1.2500%		3.2859%		
Thursday	September 12, 2019	2.0275%	1.2500%		3.2775%		
Friday	September 13, 2019	2.0248%	1.2500%		3.2748%		
Saturday	September 14, 2019	2.0248%	1.2500%		3.2748%		
Sunday	September 15, 2019	2.0248%	1.2500%		3.2748%		
Monday	September 16, 2019	2.0409%	1.2500%		3.2909%		
Tuesday	September 17, 2019	2.0570%	1.2500%		3.3070%		
Wednesday	September 18, 2019	2.0443%	1.2500%		3.2943%		
Thursday	September 19, 2019	2.0459%	1.2500%		3.2959%		
Friday	September 20, 2019	2.0365%	1.2500%		3.2865%		
Saturday	September 21, 2019	2.0365%	1.2500%		3.2865%		
Sunday	September 22, 2019	2.0365%	1.2500%		3.2865%		
Monday	September 23, 2019	2.0184%	1.2500%		3.2684%		
Tuesday	September 24, 2019	2.0459%	1.2500%		3.2959%		
Wednesday	September 25, 2019	2.0536%	1.2500%		3.3036%		
Thursday	September 26, 2019	2.0435%	1.2500%		3.2935%		
Friday	September 27, 2019	2.0315%	1.2500%		3.2815%		
Saturday	September 28, 2019	2.0315%	1.2500%		3.2815%		
Sunday	September 29, 2019	2.0315%	1.2500%		3.2815%	Average	Monthly Rate
Monday	September 30, 2019	2.0156%	1.2500%		3.2656%	3.29%	0.27%

Evergy Missouri West (formerly KCP&L Greater Missouri Operations Company)

9 (A) 2.D (II) - Calculation of the short-term borrowing rate

Day	Date	One Month LIBOR	Applicable Margin	Upfront Fees	Daily Rate		
Tuesday	October 1, 2019	2.0109%	1.2500%		3.2609%		
Wednesday	October 2, 2019	1.9973%	1.2500%		3.2473%		
Thursday	October 3, 2019	1.9895%	1.2500%		3.2395%		
Friday	October 4, 2019	1.9780%	1.2500%		3.2280%		
Saturday	October 5, 2019	1.9780%	1.2500%		3.2280%		
Sunday	October 6, 2019	1.9780%	1.2500%		3.2280%		
Monday	October 7, 2019	1.9403%	1.2500%		3.1903%		
Tuesday	October 8, 2019	1.9388%	1.2500%		3.1888%		
Wednesday	October 9, 2019	1.9274%	1.2500%		3.1774%		
Thursday	October 10, 2019	1.9213%	1.2500%		3.1713%		
Friday	October 11, 2019	1.9135%	1.2500%		3.1635%		
Saturday	October 12, 2019	1.9135%	1.2500%		3.1635%		
Sunday	October 13, 2019	1.9135%	1.2500%		3.1635%		
Monday	October 14, 2019	1.8908%	1.2500%		3.1408%		
Tuesday	October 15, 2019	1.8891%	1.2500%		3.1391%		
Wednesday	October 16, 2019	1.8775%	1.2500%		3.1275%		
Thursday	October 17, 2019	1.8464%	1.2500%		3.0964%		
Friday	October 18, 2019	1.8503%	1.2500%		3.1003%		
Saturday	October 19, 2019	1.8503%	1.2500%		3.1003%		
Sunday	October 20, 2019	1.8503%	1.2500%		3.1003%		
Monday	October 21, 2019	1.8230%	1.2500%		3.0730%		
Tuesday	October 22, 2019	1.8218%	1.2500%		3.0718%		
Wednesday	October 23, 2019	1.8228%	1.2500%		3.0728%		
Thursday	October 24, 2019	1.8043%	1.2500%		3.0543%		
Friday	October 25, 2019	1.8049%	1.2500%		3.0549%		
Saturday	October 26, 2019	1.8049%	1.2500%		3.0549%		
Sunday	October 27, 2019	1.8049%	1.2500%		3.0549%		
Monday	October 28, 2019	1.7996%	1.2500%		3.0496%		
Tuesday	October 29, 2019	1.7859%	1.2500%		3.0359%		
Wednesday	October 30, 2019	1.7814%	1.2500%		3.0314%	Average	Monthly Rate
Thursday	October 31, 2019	1.7849%	1.2500%		3.0349%	3.13%	0.26%
Friday	November 1, 2019	1.7743%	1.2500%		3.0243%		
Saturday	November 2, 2019	1.7743%	1.2500%		3.0243%		
Sunday	November 3, 2019	1.7743%	1.2500%		3.0243%		
Monday	November 4, 2019	1.7710%	1.2500%		3.0210%		
Tuesday	November 5, 2019	1.7699%	1.2500%		3.0199%		
Wednesday	November 6, 2019	1.7550%	1.2500%		3.0050%		
Thursday	November 7, 2019	1.7580%	1.2500%		3.0080%		
Friday	November 8, 2019	1.7590%	1.2500%		3.0090%		
Saturday	November 9, 2019	1.7590%	1.2500%		3.0090%		
Sunday	November 10, 2019	1.7590%	1.2500%		3.0090%		
Monday	November 11, 2019	1.7633%	1.2500%		3.0133%		
Tuesday	November 12, 2019	1.7616%	1.2500%		3.0116%		
Wednesday	November 13, 2019	1.7654%	1.2500%		3.0154%		
Thursday	November 14, 2019	1.7625%	1.2500%		3.0125%		
Friday	November 15, 2019	1.7333%	1.2500%		2.9833%		
Saturday	November 16, 2019	1.7333%	1.2500%		2.9833%		
Sunday	November 17, 2019	1.7333%	1.2500%		2.9833%		
Monday	November 18, 2019	1.7236%	1.2500%		2.9736%		
Tuesday	November 19, 2019	1.7216%	1.2500%		2.9716%		
Wednesday	November 20, 2019	1.7156%	1.2500%		2.9656%		
Thursday	November 21, 2019	1.7080%	1.2500%		2.9580%		
Friday	November 22, 2019	1.7028%	1.2500%		2.9528%		
Saturday	November 23, 2019	1.7028%	1.2500%		2.9528%		
Sunday	November 24, 2019	1.7028%	1.2500%		2.9528%		
Monday	November 25, 2019	1.6995%	1.2500%		2.9495%		
Tuesday	November 26, 2019	1.7016%	1.2500%		2.9516%		
Wednesday	November 27, 2019	1.6911%	1.2500%		2.9411%		
Thursday	November 28, 2019	1.7085%	1.2500%		2.9585%		
Friday	November 29, 2019	1.6971%	1.2500%		2.9471%	Average	Monthly Rate
Saturday	November 30, 2019	1.6971%	1.2500%		2.9471%	2.99%	0.25%

Evergy Missouri West (formerly KCP&L Greater Missouri Operations Company)

9 (A) 2.D (III) - Identification of any changes in the basis used for determining the short-term borrowing rate

9 (A) 2.D (IV) - If change, copies of the changed basis or identification of where it may be reviewed

None

Evergy Missouri West (formerly KCP&L Greater Missouri Operations Company)

9 (A) 2.E - Any additional information that the commission has ordered

None

9 (A) 3
Workpapers

Evergy Missouri West (formerly KCP&L Greater Missouri Operations Company)
Section 9 True-Ups of RAMs

Summary

25th Accumulation

Accumulation Period: June 2019 through November 2019

Recovery Period: March 2020 through February 2021

	<u>MO West</u>	
25th Accumulation	\$ 2,316,614	ER-2020-0189
PISA Deferral (Sec. 393.1400)	-	ER-2020-0189
True-Up Amount (T)	\$ 128,984	ER-2020-0189
Interest (I)	\$ 567,995	ER-2020-0189
Prudence Adjustment Amount (P)	-	
Fuel and Purchased Power Adjustment (FPA)	\$ 3,013,594	Subject to Recover in True-Up
25th Accumulation Recovery	<u>(2,443,361)</u>	
Proposed Adjustment for (Over)/Under Recovery	\$ 570,233	
Adjustment/Correction to Current Accumulation - 28th Accumulation	-	correction, see 9 (A) 2.B
Adjustment/Correction to Current Accumulation - 28th Accumulation	-	correction interest, see 9 (A) 2.B
Total Proposed True-Up Amount (T) for 28th Accumulation	<u><u>\$ 570,233</u></u>	

Evergy Missouri West (formerly GMO) FAC Accumulation

	Residential	Commercial	Industrial	Streetlights	Total Retail	Wholesale	Total
Jun-19	\$ 477,226	\$ 363,456	\$ 213,600	\$ 2,464	\$ 1,056,747	\$ 3,280	\$ 1,060,026
Jul-19	146,821	104,155	65,109	640	316,725	1,041	317,766
Aug-19	168,667	121,892	77,990	701	369,250	1,652	370,902
Sep-19	278,179	218,888	140,668	1,463	639,198	2,102	641,300
Oct-19	(82,580)	(71,290)	(55,849)	(564)	(210,283)	(842)	(211,125)
Nov-19	62,316	48,716	33,585	361	144,978	380	145,358
Total	\$ 1,050,630	\$ 785,817	\$ 475,102	\$ 5,065	\$ 2,316,614	\$ 7,614	\$ 2,324,228

Evergy Missouri West (formerly GMO) FAC Recovery

Total	Recovery												Total Recovered
	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	
Residential	93,457	79,785	68,025	97,575	135,732	124,098	104,824	71,256	76,629	95,701	124,658	126,201	1,197,941
Commercial	81,225	75,178	64,326	88,938	102,819	100,195	59,962	85,523	79,547	83,283	85,133	62,041	968,170
Industrial	35,137	28,911	25,266	33,766	35,471	35,974	(84,752)	37,552	32,265	33,505	29,645	34,511	277,250
Total	209,819	183,874	157,616	220,279	274,022	260,267	80,033	194,331	188,441	212,489	239,436	222,753	2,443,361

Non-Large Power Primary Voltage

Commercial	1,458	1,272	1,300	1,669	527	2,159	(141,816)	1,648	1,414	1,392	1,461	1,468	(126,048)
Industrial	1,340	1,018	939	1,258	1,032	1,841	6,913	1,076	1,061	1,139	862	1,126	19,606
Total	2,798	2,290	2,238	2,928	1,559	4,001	(134,903)	2,724	2,475	2,531	2,323	2,593	(106,442)

Current Period CAF	0.00034	19.7%						Current Period CAF	(0.00036)	1800.0%
Previous Period CAF	0.00139	80.3%						Previous Period CAF	0.00034	-1700.0%
Annual CAF	0.00173	ER-2020-0189						Annual CAF	(0.00002)	ER-2020-0421
Current Period CAF %	19.653%							Previous Period CAF %	-1700.000%	

Non-Large Power Secondary Voltage

Residential	93,457	79,785	68,025	97,575	135,732	124,098	104,824	71,256	76,629	95,701	124,658	126,201	1,197,941
Commercial	58,375	49,133	44,657	58,147	72,654	69,101	213,956	57,913	55,419	53,273	59,009	(55,578)	736,059
Industrial	3,328	2,982	2,807	3,128	3,680	3,466	3,497	3,377	3,180	3,244	3,277	3,451	39,417
Total	155,161	131,899	115,489	158,851	212,066	196,665	322,276	132,546	135,228	152,219	186,943	74,075	1,973,417

Current Period CAF	0.00034	19.4%						Current Period CAF	(0.00036)	1800.0%
Previous Period CAF	0.00141	80.6%						Previous Period CAF	0.00034	-1700.0%
Annual CAF	0.00175	ER-2020-0189						Annual CAF	(0.00002)	ER-2020-0421
Current Period CAF %	19.429%							Previous Period CAF %	-1700.000%	

Large Power Primary Voltage

Commercial	1,664	4,685	3,147	6,305	5,746	5,577	5,511	5,161	4,842	5,265	5,237	5,057	58,198
Industrial	8,668	8,324	7,722	8,272	9,868	9,338	9,212	9,364	8,493	9,334	8,917	9,188	106,699
Total	10,332	13,009	10,869	14,577	15,614	14,915	14,723	14,526	13,334	14,599	14,154	14,244	164,897

Current Period CAF	0.00034	25.8%						Current Period CAF	(0.00036)	1800.0%
Previous Period CAF	0.00098	74.2%						Previous Period CAF	0.00034	-1700.0%
Annual CAF	0.00132	ER-2020-0189						Annual CAF	(0.00002)	ER-2020-0421
Current Period CAF %	25.758%							Previous Period CAF %	-1700.000%	

Large Power Secondary Voltage

Commercial	12,395	12,310	10,250	15,005	15,448	14,887	14,548	13,415	10,433	14,772	11,883	102,737	248,084
Industrial	15,434	12,544	12,902	14,857	15,412	16,761	(107,368)	16,238	14,689	14,859	13,987	12,621	52,935
Total	27,830	24,854	23,152	29,862	30,859	31,648	(92,820)	29,653	25,122	29,631	25,870	115,358	301,019

Current Period CAF	0.00034	25.6%						Current Period CAF	(0.00036)	1800.0%
Previous Period CAF	0.00099	74.4%						Previous Period CAF	0.00034	-1700.0%
Annual CAF	0.00133	ER-2020-0189						Annual CAF	(0.00002)	ER-2020-0421
Current Period CAF %	25.564%							Previous Period CAF %	-1700.000%	

Large Power Substation Voltage

Commercial	4,495	4,695	3,491	5,614	6,538	5,747	5,852	5,140	4,629	5,088	4,575	5,226	61,089
Industrial	5,568	3,287	340	5,580	4,794	3,832	2,223	6,681	4,081	4,205	1,958	7,161	49,710
Total	10,063	7,982	3,831	11,194	11,332	9,578	8,075	11,820	8,711	9,292	6,533	12,387	110,799

Current Period CAF	0.00033	25.6%						Current Period CAF	(0.00035)	1750.0%
Previous Period CAF	0.00096	74.4%						Previous Period CAF	0.00033	-1650.0%
Annual CAF	0.00129	ER-2020-0189						Annual CAF	(0.00002)	ER-2020-0421
Current Period CAF %	25.581%							Previous Period CAF %	-1650.000%	

Large Power Transmission Voltage

Commercial	2,838	3,084	1,481	2,197	1,906	2,724	(38,089)	2,246	2,810	3,493	2,967	3,132	(9,212)
Industrial	798	756	556	671	684	736	770	816	761	725	645	964	8,883
Total	3,636	3,840	2,037	2,867	2,590	3,460	(37,319)	3,062	3,571	4,217	3,612	4,097	(329)

Current Period CAF	0.00033	25.6%						Current Period CAF	(0.00035)	1750.0%
Previous Period CAF	0.00096	74.4%						Previous Period CAF	0.00033	-1650.0%
Annual CAF	0.00129	ER-2020-0189						Annual CAF	(0.00002)	ER-2020-0421
Current Period CAF %	25.581%							Previous Period CAF %	-1650.000%	

Evergy Missouri West (formerly KCP&L Greater Missouri Operations Company)

Prudence Adjustment Amount (P)

Per the Order Approving Partial Stipulation and Agreement, File No. EO-2020-0262 effective January 30, 2021, the Company is removing the November 2018 Sibley fuel costs with interest in the first fuel adjustment rate case following the Commission order approving the agreement. These costs will be included for recovery in the next general rate case.

Sibley Adjustments:				Original amount in FAR filing	Adjustment Needed	Jurisdictional Factor	Less 5%	Adjustment for FAR filing
AP23	ER-2019-0198	Inventory Adj - Coal 501000	November 2018	\$561,685	(\$561,685)			
AP23	ER-2019-0198	Emission Allow-SO2 509000	November 2018	\$315,642	(\$315,642)			
AP23	ER-2019-0198	Fuel Additives - 501300	November 2018	\$162,016	(\$162,016)			
AP23	ER-2019-0198	Fuel Residuals - 501400	November 2018	\$303	(\$303)			
AP 23 Total				<u>\$1,039,646</u>	<u>(\$1,039,646)</u>	99.72%	95%	<u>(\$984,898)</u>

Interest Calculation:

	Adjustment	Balance	Interest Rate	Interest
Nov-18	(\$984,898)			
Dec-18		(\$984,898)	0.308%	(\$3,037)
Jan-19		(\$984,898)	0.313%	(\$3,086)
Feb-19		(\$984,898)	0.312%	(\$3,070)
Mar-19		(\$984,898)	0.312%	(\$3,070)
Apr-19		(\$984,898)	0.311%	(\$3,061)
May-19		(\$984,898)	0.308%	(\$3,029)
Jun-19		(\$984,898)	0.304%	(\$2,996)
Jul-19		(\$984,898)	0.296%	(\$2,914)
Aug-19		(\$984,898)	0.285%	(\$2,809)
Sep-19		(\$984,898)	0.274%	(\$2,702)
Oct-19		(\$984,898)	0.261%	(\$2,569)
Nov-19		(\$984,898)	0.249%	(\$2,451)
Dec-19		(\$984,898)	0.250%	(\$2,465)
Jan-20		(\$984,898)	0.244%	(\$2,401)
Feb-20		(\$984,898)	0.241%	(\$2,369)
Mar-20		(\$984,898)	0.182%	(\$1,791)
Apr-20		(\$984,898)	0.163%	(\$1,604)
May-20		(\$984,898)	0.121%	(\$1,188)
Jun-20		(\$984,898)	0.119%	(\$1,177)
Jul-20		(\$984,898)	0.118%	(\$1,165)
Aug-20		(\$984,898)	0.118%	(\$1,157)
Sep-20		(\$984,898)	0.117%	(\$1,149)
Oct-20		(\$984,898)	0.117%	(\$1,149)
Nov-20		(\$984,898)	0.116%	(\$1,141)
				<u>(\$53,550)</u>
	Balance	(\$984,898)		
	Interest	(\$53,550)		
	Total Correction	<u>(\$1,038,448)</u>		