

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-2021-____
Date Testimony Prepared: December 30, 2020

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: EO-2021-____

DIRECT TESTIMONY

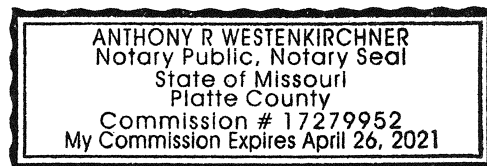
OF

LISA A. STARKEBAUM

ON BEHALF OF

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

**Kansas City, Missouri
December 2020**



DIRECT TESTIMONY

OF

LISA A. STARKEBAUM

Case No. EO-2021-____

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

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

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

5 A: I am employed by Evergy, Inc. or the “Company”, formerly Kansas City Power &
6 Light Company (“KCP&L”), as Manager, Regulatory Affairs.

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

8 A: My responsibilities include the coordination, preparation and review of financial
9 information and schedules associated with the Company’s compliance filings for
10 Evergy including: Evergy Kansas Central, Evergy Kansas Metro, Evergy
11 Missouri Metro and Evergy Missouri West.

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

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

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

16 A: In 1995, I joined Cerner Corporation as an Accountant in the Finance Department
17 assisting with month-end close and reporting responsibilities. In 1997, I joined
18 Aquila, Inc. (“Aquila”) where I worked in the Financial and Regulatory Reporting
19 group as an Accountant, until joining Regulatory Accounting Services as a

1 Regulatory Analyst in 1999. I was employed by Aquila for a total of 11 years
2 prior to beginning my employment with KCP&L in July 2008 as a part of the
3 acquisition of Aquila, Inc., by Great Plains Energy Incorporated. Since that time,
4 I have held various positions with increasing responsibilities within Regulatory
5 Accounting Services and Regulatory Affairs. As a Lead Analyst in the
6 Regulatory Affairs department, my main areas of responsibility included the
7 preparation of FERC and jurisdictional reporting, and the preparation of rate cases
8 and rate case support for both KCP&L and GMO. In December 2015, I became a
9 Supervisor, Regulatory Affairs responsible for overseeing a team dedicated to
10 compliance reporting and was later promoted to Manager, Regulatory Affairs
11 effective June 2018. In my current position, I am responsible for overseeing
12 various reporting requirements to ensure Evergy is compliant with its
13 jurisdictional rules and regulations, in addition to the implementation of new
14 reporting or commitments resulting from various rate case orders and other
15 regulatory filings. In addition, I oversee the coordination, review and filing of the
16 various rider mechanisms.

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

20 A: Yes, I have testified before the MPSC, the Kansas Corporation Commission
21 (“KCC” or “Commission”) and have provided written testimony before the Public
22 Utilities Commission of Colorado. I have sponsored testimony in Missouri related
23 to various tariff filings involving rider mechanisms utilized by the Company. In

1 addition, I have worked closely with both MPSC and KCC Staff on numerous
2 filings and rate case matters.

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

4 A: The purpose of my testimony is to support the 24th true-up filing being made by
5 Evergy Missouri West under the provisions in 20 CSR 4240-20.090(9) and the
6 Company's approved fuel and purchased power cost recovery mechanism or
7 FAC.

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

9 A: Evergy Missouri West's FAC tariff requires a true-up filing by the filing date of
10 its Fuel Adjustment Rate ("FAR") filing following the completion of each
11 recovery period. Per the tariff, the true-up amount shall be the difference between
12 the revenues billed and the revenues authorized for collection during the recovery
13 period as well as any corrections identified to be included in the current FAR
14 filing. The purpose of this true-up filing is to identify the amount over or under-
15 recovered from the 24th 12-month recovery period.

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

18 A: Each FAC begins with an accumulation period which covers a six-month period
19 in which the costs of the fuel and purchased power components net of off system
20 sales revenues contained in the FAC are accumulated and compared to the base
21 energy costs that are in rates over that same time frame. The net of the costs
22 compared to the base energy costs in current rates is the amount to be recovered
23 or returned to customers over the recovery period. After the accumulation period,

1 Evergy Missouri West files with the Commission the FAR. The FAR is the rate
2 that will be charged to customers over the recovery period. The time between the
3 accumulation period and the beginning of the recovery period is three months.
4 The recovery period is 12 months. After the recovery period, a true-up is filed
5 which reflects all the activities and summarizes the balances of the FAC. The
6 balances will then be included in the next FAR filing.

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

9 A: The 24th accumulation period consists of six months of fuel and purchased power
10 expenses net of off system sales revenues, or December 2018 through May 2019.
11 The recovery period for this accumulation period was September 2019 through
12 August 2020.

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

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

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

21 A: For this 24th accumulation period, the Evergy Missouri West FAC was under-
22 collected by \$765,678.

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

1 A: The proposed true-up amount in this filing will be included in the next semi-
2 annual FAC rate schedule filing that is being made concurrent with this true-up
3 filing. The Company's 24th FAC recovery period ended August 2020; therefore,
4 the under-recovery of \$765,678 will be included in the 27th accumulation period
5 semi-annual filing to be made on December 30, 2020 covering the accumulation
6 period of June through November 2020.

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

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

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

17 A: Yes, there are two items to note in this filing.

18 First, Case No. ER-2019-0413 covering the 24th accumulation period was
19 the second FAR filing under Plant in Service Accounting ("PISA") where the
20 Company elected to make deferrals permitted under Section 393.1400 RSMo
21 effective January 1, 2019. Therefore, in the 24th accumulation period FAR filing,
22 the rate cap provisions of section 393.1655 RSMo were applied. The change in
23 the FAC charge proposed in the 24th filing did increase the average overall rate

1 for customers by more than 2.21% compound annual growth rate (“CAGR”) as
2 described in section 393.1655.5 As stated in the PISA rules, Missouri West
3 removed \$3,533,794 from the FAR filing and included this amount in a separate
4 PISA regulatory asset account that will remain deferred for recovery in a future
5 general rate case. This deferred amount is not subject for recovery in the FAC
6 true-up.

7 Second, the presentation of materials and supporting documentation
8 provided in this true-up filing reflects the recovery of LP and Non-LP revenue
9 separately by voltage: Primary, Secondary, Substation and Transmission as there
10 were separate FAC billing rates by Substation and Transmission voltages,
11 effective September 2019. There is no recovery revenue shown for Non-Large
12 Power Substation or Non-Large Power Transmission voltages because there are
13 no existing billing rates on those voltages. Substation and Transmission voltages
14 are Large Power only.

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

17 A: As provided by 20 CSR 4240-20.090(9), a true-up filing is required at least
18 annually. Pursuant to the Company’s FAC tariff, the amount of the true-up will
19 be included in the next accumulation period. The Company requests that the
20 Commission approve the amount to be included in the 27th accumulation period
21 which will cover the six months ended November 2020.

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

23 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

**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**

	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
			24th Accumulation period					Filing and Approval				
24th Accumulation	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
(Over)/Under Adjustment from 21st Accum			(197,557)									
C/M (Over)/Under Accrued	3,393,517.86	1,948,277.80	2,882,372.97	4,479,140.07	1,507,624.99	(226,914.76)						
C/M (Over)/Under Recovery	-	-	-	-	-	-				947,983.50	870,928.62	738,028.70
CUMM (Over)/Under Balance	3,393,518	5,341,796	8,026,612	12,505,752	14,013,377	13,786,462	14,575,125	14,575,125	14,575,125	13,627,141	9,222,419	8,484,390
PISA Deferral										(3,533,794)		
Monthly Short Term Debt Rate rate	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%						
C/M Accrued interest (P/M Bal)	121,853.82	130,896.66	130,945.90	134,346.25	137,657.94	132,962.22						
CUMM Accrued Interest Balance	121,854	252,750	383,696	518,043	655,701	788,663						

25th Accumulation	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
(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
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
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

26th Accumulation
(Over)/Under Adjustment from 23rd Accum
C/M (Over)/Under Accrued
C/M (Over)/Under Recovery
CUMM (Over)/Under Balance
Add back Steam Aux adj previously removed
Monthly Short Term Debt Rate rate
C/M Accrued interest (P/M Bal)
CUMM Accrued Interest Balance

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

**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**

	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20
24th Accumulation	Dec-19	Jan-20	Recovery Period Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20			
(Over)/Under Adjustment from 21st Accum												
C/M (Over)/Under Accrued												
C/M (Over)/Under Recovery	884,969.04	900,941.61	915,916.83	805,564.63	700,613.68	603,901.68	840,606.51	1,061,189.22	1,005,008.90			
CUMM (Over)/Under Balance	7,599,421	6,698,479	5,782,563	4,976,998	4,276,384	3,672,483	2,831,876	1,770,687	765,678			
PISA Deferral												
Monthly Short Term Debt Rate rate												
C/M Accrued interest (P/M Bal)												
CUMM Accrued Interest Balance												
25th Accumulation	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20
(Over)/Under Adjustment from 22nd Accum												
C/M (Over)/Under Accrued				209,819.25	183,874.37	157,616.16	220,279.23	274,021.85	260,267.25	80,033.07	194,330.94	188,440.54
C/M (Over)/Under Recovery												
CUMM (Over)/Under Balance	3,013,594	3,013,594	3,013,594	2,803,774	2,619,900	2,462,284	2,242,005	1,967,983	1,707,716	1,627,682	1,433,351	1,244,911
Monthly Short Term Debt Rate rate												
C/M Accrued interest (P/M Bal)												
CUMM Accrued Interest Balance												
26th Accumulation	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20
(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	-	-	-	-	-	-				(84,688.77)	(205,788.70)	(199,547.17)
CUMM (Over)/Under Balance	(662,095)	(426,648)	6,184,800	1,846,414	(282,475)	(3,375,604)	(3,190,567)	(3,190,567)	(3,190,567)	(3,105,878)	(2,900,090)	(2,700,543)
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							Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20
(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
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
Monthly Short Term Debt Rate rate							0.119%	0.119%	0.118%	0.117%	0.116%	0.116%
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

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 11/30/2020	Moody's	Standard & Poors
Senior Unsecured Debt	Baa2	A-
Commercial Paper	P-2	A-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	December 1, 2018	2.3469%	1.2500%		3.5969%		
Sunday	December 2, 2018	2.3469%	1.2500%		3.5969%		
Monday	December 3, 2018	2.3789%	1.2500%		3.6289%		
Tuesday	December 4, 2018	2.3795%	1.2500%		3.6295%		
Wednesday	December 5, 2018	2.3833%	1.2500%		3.6333%		
Thursday	December 6, 2018	2.3869%	1.2500%		3.6369%		
Friday	December 7, 2018	2.4002%	1.2500%		3.6502%		
Saturday	December 8, 2018	2.4002%	1.2500%		3.6502%		
Sunday	December 9, 2018	2.4002%	1.2500%		3.6502%		
Monday	December 10, 2018	2.4205%	1.2500%		3.6705%		
Tuesday	December 11, 2018	2.4324%	1.2500%		3.6824%		
Wednesday	December 12, 2018	2.4401%	1.2500%		3.6901%		
Thursday	December 13, 2018	2.4551%	1.2500%		3.7051%		
Friday	December 14, 2018	2.4550%	1.2500%		3.7050%		
Saturday	December 15, 2018	2.4550%	1.2500%		3.7050%		
Sunday	December 16, 2018	2.4550%	1.2500%		3.7050%		
Monday	December 17, 2018	2.4696%	1.2500%		3.7196%		
Tuesday	December 18, 2018	2.4701%	1.2500%		3.7201%		
Wednesday	December 19, 2018	2.4794%	1.2500%		3.7294%		
Thursday	December 20, 2018	2.5038%	1.2500%		3.7538%		
Friday	December 21, 2018	2.5063%	1.2500%		3.7563%		
Saturday	December 22, 2018	2.5063%	1.2500%		3.7563%		
Sunday	December 23, 2018	2.5063%	1.2500%		3.7563%		
Monday	December 24, 2018	2.5056%	1.2500%		3.7556%		
Tuesday	December 25, 2018	2.5056%	1.2500%		3.7556%		
Wednesday	December 26, 2018	2.5056%	1.2500%		3.7556%		
Thursday	December 27, 2018	2.5224%	1.2500%		3.7724%		
Friday	December 28, 2018	2.5199%	1.2500%		3.7699%		
Saturday	December 29, 2018	2.5199%	1.2500%		3.7699%		
Sunday	December 30, 2018	2.5199%	1.2500%		3.7699%	Average	Monthly Rate
Monday	December 31, 2018	2.5027%	1.2500%		3.7527%	3.7042%	0.31%
Tuesday	January 1, 2019	2.5027%	1.2500%		3.7527%		
Wednesday	January 2, 2019	2.5071%	1.2500%		3.7571%		
Thursday	January 3, 2019	2.5128%	1.2500%		3.7628%		
Friday	January 4, 2019	2.5206%	1.2500%		3.7706%		
Saturday	January 5, 2019	2.5206%	1.2500%		3.7706%		
Sunday	January 6, 2019	2.5206%	1.2500%		3.7706%		
Monday	January 7, 2019	2.5111%	1.2500%		3.7611%		
Tuesday	January 8, 2019	2.5155%	1.2500%		3.7655%		
Wednesday	January 9, 2019	2.5188%	1.2500%		3.7688%		
Thursday	January 10, 2019	2.5142%	1.2500%		3.7642%		
Friday	January 11, 2019	2.5089%	1.2500%		3.7589%		
Saturday	January 12, 2019	2.5089%	1.2500%		3.7589%		
Sunday	January 13, 2019	2.5089%	1.2500%		3.7589%		
Monday	January 14, 2019	2.5101%	1.2500%		3.7601%		
Tuesday	January 15, 2019	2.5075%	1.2500%		3.7575%		
Wednesday	January 16, 2019	2.5133%	1.2500%		3.7633%		
Thursday	January 17, 2019	2.5030%	1.2500%		3.7530%		
Friday	January 18, 2019	2.5060%	1.2500%		3.7560%		
Saturday	January 19, 2019	2.5060%	1.2500%		3.7560%		
Sunday	January 20, 2019	2.5060%	1.2500%		3.7560%		
Monday	January 21, 2019	2.5123%	1.2500%		3.7623%		
Tuesday	January 22, 2019	2.5190%	1.2500%		3.7690%		
Wednesday	January 23, 2019	2.5100%	1.2500%		3.7600%		
Thursday	January 24, 2019	2.5019%	1.2500%		3.7519%		
Friday	January 25, 2019	2.5000%	1.2500%		3.7500%		
Saturday	January 26, 2019	2.5000%	1.2500%		3.7500%		
Sunday	January 27, 2019	2.5000%	1.2500%		3.7500%		
Monday	January 28, 2019	2.5018%	1.2500%		3.7518%		
Tuesday	January 29, 2019	2.4989%	1.2500%		3.7489%		
Wednesday	January 30, 2019	2.5091%	1.2500%		3.7591%	Average	Monthly Rate
Thursday	January 31, 2019	2.5138%	1.2500%		3.7638%	3.7593%	0.31%

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		
Friday	February 1, 2019	2.5140%	1.2500%		3.7640%		
Saturday	February 2, 2019	2.5140%	1.2500%		3.7640%		
Sunday	February 3, 2019	2.5140%	1.2500%		3.7640%		
Monday	February 4, 2019	2.5131%	1.2500%		3.7631%		
Tuesday	February 5, 2019	2.5123%	1.2500%		3.7623%		
Wednesday	February 6, 2019	2.5126%	1.2500%		3.7626%		
Thursday	February 7, 2019	2.5169%	1.2500%		3.7669%		
Friday	February 8, 2019	2.5041%	1.2500%		3.7541%		
Saturday	February 9, 2019	2.5041%	1.2500%		3.7541%		
Sunday	February 10, 2019	2.5041%	1.2500%		3.7541%		
Monday	February 11, 2019	2.4979%	1.2500%		3.7479%		
Tuesday	February 12, 2019	2.4938%	1.2500%		3.7438%		
Wednesday	February 13, 2019	2.4888%	1.2500%		3.7388%		
Thursday	February 14, 2019	2.4814%	1.2500%		3.7314%		
Friday	February 15, 2019	2.4804%	1.2500%		3.7304%		
Saturday	February 16, 2019	2.4804%	1.2500%		3.7304%		
Sunday	February 17, 2019	2.4804%	1.2500%		3.7304%		
Monday	February 18, 2019	2.4848%	1.2500%		3.7348%		
Tuesday	February 19, 2019	2.4823%	1.2500%		3.7323%		
Wednesday	February 20, 2019	2.4811%	1.2500%		3.7311%		
Thursday	February 21, 2019	2.4899%	1.2500%		3.7399%		
Friday	February 22, 2019	2.4844%	1.2500%		3.7344%		
Saturday	February 23, 2019	2.4844%	1.2500%		3.7344%		
Sunday	February 24, 2019	2.4844%	1.2500%		3.7344%		
Monday	February 25, 2019	2.4791%	1.2500%		3.7291%		
Tuesday	February 26, 2019	2.4930%	1.2500%		3.7430%		
Wednesday	February 27, 2019	2.4893%	1.2500%		3.7393%	Average	Monthly Rate
Thursday	February 28, 2019	2.4904%	1.2500%		3.7404%	3.7448%	0.31%
Friday	March 1, 2019	2.4819%	1.2500%		3.7319%		
Saturday	March 2, 2019	2.4819%	1.2500%		3.7319%		
Sunday	March 3, 2019	2.4819%	1.2500%		3.7319%		
Monday	March 4, 2019	2.4830%	1.2500%		3.7330%		
Tuesday	March 5, 2019	2.4809%	1.2500%		3.7309%		
Wednesday	March 6, 2019	2.4918%	1.2500%		3.7418%		
Thursday	March 7, 2019	2.4928%	1.2500%		3.7428%		
Friday	March 8, 2019	2.4915%	1.2500%		3.7415%		
Saturday	March 9, 2019	2.4915%	1.2500%		3.7415%		
Sunday	March 10, 2019	2.4915%	1.2500%		3.7415%		
Monday	March 11, 2019	2.4989%	1.2500%		3.7489%		
Tuesday	March 12, 2019	2.4886%	1.2500%		3.7386%		
Wednesday	March 13, 2019	2.4838%	1.2500%		3.7338%		
Thursday	March 14, 2019	2.4818%	1.2500%		3.7318%		
Friday	March 15, 2019	2.4818%	1.2500%		3.7318%		
Saturday	March 16, 2019	2.4818%	1.2500%		3.7318%		
Sunday	March 17, 2019	2.4818%	1.2500%		3.7318%		
Monday	March 18, 2019	2.4878%	1.2500%		3.7378%		
Tuesday	March 19, 2019	2.4868%	1.2500%		3.7368%		
Wednesday	March 20, 2019	2.4906%	1.2500%		3.7406%		
Thursday	March 21, 2019	2.4855%	1.2500%		3.7355%		
Friday	March 22, 2019	2.4989%	1.2500%		3.7489%		
Saturday	March 23, 2019	2.4989%	1.2500%		3.7489%		
Sunday	March 24, 2019	2.4989%	1.2500%		3.7489%		
Monday	March 25, 2019	2.4898%	1.2500%		3.7398%		
Tuesday	March 26, 2019	2.4955%	1.2500%		3.7455%		
Wednesday	March 27, 2019	2.4986%	1.2500%		3.7486%		
Thursday	March 28, 2019	2.5015%	1.2500%		3.7515%		
Friday	March 29, 2019	2.4945%	1.2500%		3.7445%	Average	Monthly Rate
Saturday	March 30, 2019	2.4945%	1.2500%		3.7445%	3.7398%	0.31%
Sunday	March 31, 2019	2.4945%	1.2500%		3.7445%		

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		
Monday	April 1, 2019	2.4934%	1.2500%		3.7434%		
Tuesday	April 2, 2019	2.4794%	1.2500%		3.7294%		
Wednesday	April 3, 2019	2.4771%	1.2500%		3.7271%		
Thursday	April 4, 2019	2.4735%	1.2500%		3.7235%		
Friday	April 5, 2019	2.4716%	1.2500%		3.7216%		
Saturday	April 6, 2019	2.4716%	1.2500%		3.7216%		
Sunday	April 7, 2019	2.4716%	1.2500%		3.7216%		
Monday	April 8, 2019	2.4813%	1.2500%		3.7313%		
Tuesday	April 9, 2019	2.4840%	1.2500%		3.7340%		
Wednesday	April 10, 2019	2.4820%	1.2500%		3.7320%		
Thursday	April 11, 2019	2.4726%	1.2500%		3.7226%		
Friday	April 12, 2019	2.4774%	1.2500%		3.7274%		
Saturday	April 13, 2019	2.4774%	1.2500%		3.7274%		
Sunday	April 14, 2019	2.4774%	1.2500%		3.7274%		
Monday	April 15, 2019	2.4739%	1.2500%		3.7239%		
Tuesday	April 16, 2019	2.4798%	1.2500%		3.7298%		
Wednesday	April 17, 2019	2.4874%	1.2500%		3.7374%		
Thursday	April 18, 2019	2.4809%	1.2500%		3.7309%		
Friday	April 19, 2019	2.4809%	1.2500%		3.7309%		
Saturday	April 20, 2019	2.4809%	1.2500%		3.7309%		
Sunday	April 21, 2019	2.4809%	1.2500%		3.7309%		
Monday	April 22, 2019	2.4809%	1.2500%		3.7309%		
Tuesday	April 23, 2019	2.4766%	1.2500%		3.7266%		
Wednesday	April 24, 2019	2.4834%	1.2500%		3.7334%		
Thursday	April 25, 2019	2.4785%	1.2500%		3.7285%		
Friday	April 26, 2019	2.4831%	1.2500%		3.7331%		
Saturday	April 27, 2019	2.4831%	1.2500%		3.7331%		
Sunday	April 28, 2019	2.4831%	1.2500%		3.7331%		
Monday	April 29, 2019	2.4859%	1.2500%		3.7359%	Average	Monthly Rate
Tuesday	April 30, 2019	2.4805%	1.2500%		3.7305%	3.7297%	0.31%
Wednesday	May 1, 2019	2.4833%	1.2500%		3.7333%		
Thursday	May 2, 2019	2.4671%	1.2500%		3.7171%		
Friday	May 3, 2019	2.4666%	1.2500%		3.7166%		
Saturday	May 4, 2019	2.4666%	1.2500%		3.7166%		
Sunday	May 5, 2019	2.4666%	1.2500%		3.7166%		
Monday	May 6, 2019	2.4666%	1.2500%		3.7166%		
Tuesday	May 7, 2019	2.4628%	1.2500%		3.7128%		
Wednesday	May 8, 2019	2.4514%	1.2500%		3.7014%		
Thursday	May 9, 2019	2.4534%	1.2500%		3.7034%		
Friday	May 10, 2019	2.4490%	1.2500%		3.6990%		
Saturday	May 11, 2019	2.4490%	1.2500%		3.6990%		
Sunday	May 12, 2019	2.4490%	1.2500%		3.6990%		
Monday	May 13, 2019	2.4396%	1.2500%		3.6896%		
Tuesday	May 14, 2019	2.4376%	1.2500%		3.6876%		
Wednesday	May 15, 2019	2.4324%	1.2500%		3.6824%		
Thursday	May 16, 2019	2.4406%	1.2500%		3.6906%		
Friday	May 17, 2019	2.4419%	1.2500%		3.6919%		
Saturday	May 18, 2019	2.4419%	1.2500%		3.6919%		
Sunday	May 19, 2019	2.4419%	1.2500%		3.6919%		
Monday	May 20, 2019	2.4360%	1.2500%		3.6860%		
Tuesday	May 21, 2019	2.4296%	1.2500%		3.6796%		
Wednesday	May 22, 2019	2.4370%	1.2500%		3.6870%		
Thursday	May 23, 2019	2.4298%	1.2500%		3.6798%		
Friday	May 24, 2019	2.4281%	1.2500%		3.6781%		
Saturday	May 25, 2019	2.4281%	1.2500%		3.6781%		
Sunday	May 26, 2019	2.4281%	1.2500%		3.6781%		
Monday	May 27, 2019	2.4281%	1.2500%		3.6781%		
Tuesday	May 28, 2019	2.4294%	1.2500%		3.6794%		
Wednesday	May 29, 2019	2.4385%	1.2500%		3.6885%		
Thursday	May 30, 2019	2.4400%	1.2500%		3.6900%	Average	Monthly Rate
Friday	May 31, 2019	2.4305%	1.2500%		3.6805%	3.6949%	0.31%

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

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

Summary

24th Accumulation

Accumulation Period: December 2018 through May 2019

Recovery Period: September 2019 through August 2020

	MO West	
24th Accumulation	\$ 13,984,019	ER-2019-0413
PISA Deferral (Sec. 393.1400)	\$ (3,533,794)	ER-2019-0413
True-Up Amount (T)	(197,557)	ER-2019-0413
Interest (I)	788,663	ER-2019-0413
Prudence Adjustment Amount (P)	-	
Fuel and Purchased Power Adjustment (FPA)	11,041,331	Subject to Recover in True-Up
24th Accumulation Recovery	(10,275,653)	
Proposed Adjustment for (Over)/Under Recovery	\$ 765,678	
Adjustment/Correction to Current Accumulation - 27th Accumulation	-	correction, see 9 (A) 2.B
Adjustment/Correction to Current Accumulation - 27th Accumulation	-	correction interest, see 9 (A) 2.B
Total Proposed True-Up Amount (T) for 27th Accumulation	\$ 765,678	

9 (A) 3
Workpapers

Evergy Missouri West (formerly GMO) FAC Accumulation

	Residential	Commercial	Industrial	Streetlights	Total Retail	Wholesale	Total
Dec-18	\$ 1,650,242	\$ 1,080,344	\$ 654,856	\$ 8,075	\$ 3,393,518	\$ 15,679	\$ 3,409,197
Jan-19	977,907	587,103	378,924	4,344	1,948,278	7,418	1,955,696
Feb-19	1,430,044	931,170	514,809	6,351	2,882,373	13,483	2,895,856
Mar-19	1,983,503	1,487,541	997,644	10,452	4,479,140	15,797	4,494,937
Apr-19	569,233	544,904	390,835	2,653	1,507,625	6,460	1,514,085
May-19	(82,050)	(83,402)	(60,810)	(653)	(226,915)	(436)	(227,351)
Total	\$ 6,528,880	\$ 4,547,660	\$ 2,876,257	\$ 31,222	\$ 13,984,019	\$ 58,400	\$ 14,042,418

Evergy Missouri West (formerly GMO) FAC Recovery

	Recovery												Total
Total	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Recovered
Residential	465,145	366,928	332,465	436,319	462,670	467,725	387,572	330,873	282,102	404,649	562,888	514,642	5,013,978
Commercial	375,383	378,925	308,956	341,953	337,236	352,681	310,266	280,933	243,888	332,554	389,563	379,458	4,031,796
Industrial	107,456	125,075	96,608	106,697	101,036	95,511	107,727	88,807	77,911	103,404	108,739	110,909	1,229,879
Total	947,983	870,929	738,029	884,969	900,942	915,917	805,565	700,614	603,902	840,607	1,061,189	1,005,009	10,275,653

Non-Large Power Primary Voltage

Commercial	10,324	8,944	6,266	6,467	5,725	6,217	5,959	5,201	5,313	6,825	2,156	8,827	78,224
Industrial	6,686	7,080	5,505	5,703	5,202	5,639	5,479	4,163	3,838	5,144	4,219	7,528	66,186
Total	17,010	16,024	11,771	12,170	10,927	11,856	11,438	9,364	9,151	11,969	6,375	16,355	144,410

Current Period CAF	0.00139	28.7%						Current Period CAF	0.00034	19.7%			
Previous Period CAF	0.00345	71.3%						Previous Period CAF	0.00139	80.3%			
Annual CAF	0.00484	ER-2019-0413						Annual CAF	0.00173	ER-2020-0189			
Current Period CAF %	28.719%							Previous Period CAF %	80.347%				

Non-Large Power Secondary Voltage

Residential	465,145	366,928	332,465	436,319	462,670	467,725	387,572	330,873	282,102	404,649	562,888	514,642	5,013,978
Commercial	294,943	273,638	231,106	261,239	262,696	262,071	242,086	203,756	185,194	241,140	301,300	286,567	3,045,737
Industrial	15,363	14,156	12,845	14,012	13,186	13,717	13,803	12,365	11,642	12,974	15,263	14,372	163,699
Total	775,451	654,723	576,416	711,570	738,553	743,512	643,461	546,994	478,939	658,763	879,451	815,581	8,223,414

Current Period CAF	0.00141	28.5%						Current Period CAF	0.00034	19.4%			
Previous Period CAF	0.00354	71.5%						Previous Period CAF	0.00141	80.6%			
Annual CAF	0.00495	ER-2019-0413						Annual CAF	0.00175	ER-2020-0189			
Current Period CAF %	28.485%							Previous Period CAF %	80.571%				

Large Power Primary Voltage

Commercial	10,934	22,478	14,724	16,194	16,439	24,844	4,796	13,504	9,071	18,174	16,563	16,074	183,795
Industrial	22,069	32,756	20,095	30,157	24,226	23,964	24,983	23,993	22,258	23,843	28,444	26,916	303,704
Total	33,003	55,234	34,820	46,350	40,665	48,808	29,779	37,497	31,329	42,017	45,006	42,990	487,499

Current Period CAF	0.00098	29.8%						Current Period CAF	0.00034	25.8%			
Previous Period CAF	0.00231	70.2%						Previous Period CAF	0.00098	74.2%			
Annual CAF	0.00329	ER-2019-0413						Annual CAF	0.00132	ER-2020-0189			
Current Period CAF %	29.787%							Previous Period CAF %	74.242%				

Large Power Secondary Voltage

Commercial	35,002	49,480	34,735	38,004	34,170	37,619	36,092	35,843	29,845	43,692	44,980	43,348	462,812
Industrial	47,889	55,811	44,907	42,746	43,721	43,321	44,941	36,525	37,567	43,259	44,875	48,805	534,367
Total	82,892	105,291	79,642	80,750	77,891	80,941	81,034	72,368	67,412	86,951	89,855	92,152	997,179

Current Period CAF	0.00099	29.4%						Current Period CAF	0.00034	25.6%			
Previous Period CAF	0.00238	70.6%						Previous Period CAF	0.00099	74.4%			
Annual CAF	0.00337	ER-2019-0413						Annual CAF	0.00133	ER-2020-0189			
Current Period CAF %	29.377%							Previous Period CAF %	74.436%				

Large Power Substation Voltage

Commercial	17,544	15,029	14,252	12,999	14,721	13,903	13,076	13,657	10,157	16,332	19,020	16,717	177,406
Industrial	13,635	12,847	10,594	11,634	12,101	6,423	16,199	9,563	988	16,233	13,947	11,148	135,313
Total	31,178	27,876	24,846	24,633	26,822	20,326	29,275	23,221	11,145	32,565	32,967	27,865	312,719

Current Period CAF	0.00096	29.4%						Current Period CAF	0.00033	25.6%			
Previous Period CAF	0.00231	70.6%						Previous Period CAF	0.00096	74.4%			
Annual CAF	0.00327	ER-2019-0413						Annual CAF	0.00129	ER-2020-0189			
Current Period CAF %	29.358%							Previous Period CAF %	74.419%				

Large Power Transmission Voltage

Commercial	6,637	9,356	7,872	7,051	3,484	8,026	8,256	8,972	4,308	6,390	5,544	7,926	83,822
Industrial	1,813	2,425	2,661	2,444	2,599	2,448	2,321	2,198	1,618	1,952	1,991	2,140	26,611
Total	8,450	11,782	10,533	9,495	6,083	10,474	10,577	11,170	5,926	8,341	7,535	10,066	110,433

Current Period CAF	0.00096	29.4%						Current Period CAF	0.00033	25.6%			
Previous Period CAF	0.00231	70.6%						Previous Period CAF	0.00096	74.4%			
Annual CAF	0.00327	ER-2019-0413						Annual CAF	0.00129	ER-2020-0189			
Current Period CAF %	29.358%							Previous Period CAF %	74.419%				