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-2020-____

Date Testimony Prepared: December 31, 2019

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: EO-2020-____

DIRECT TESTIMONY

OF

LISA A. STARKEBAUM

ON BEHALF OF

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

Kansas City, Missouri December 2019

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 Containing Its Semi-Annual Fuel Adjustment Clause True-Up) Case No. EO-2020)
AFFIDAVIT OF LISA A. STARKEBAUM
STATE OF MISSOURI
COUNTY OF JACKSON) ss
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 Missouri West, Inc. d/b/a Evergy Missouri West consisting ofsix(_6)
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. Aisa G. Starkebaum Lisa A. Starkebaum
Subscribed and sworn to before me this 31st day of December 2019. Notary Public
My Commission expires: ANTHONY R WESTENKIRCHNER Notary Public, Notary Seal State of Missouri Platte County Commission # 17279952 My Commission Expires April 26, 2021

DIRECT TESTIMONY

OF

LISA A. STARKEBAUM

Case No. EO-2020-___

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

Regulatory Analyst in 1999. I was employed by Aquila for a total of 11 years prior to beginning my employment with KCP&L in July 2008 as a part of the acquisition of Aquila, Inc., by Great Plains Energy Incorporated. Since that time, I have held various positions with increasing responsibilities within Regulatory Accounting Services and Regulatory Affairs. As a Lead Analyst in the Regulatory Affairs department, my main areas of responsibility included the preparation of FERC and jurisdictional reporting, and the preparation of rate cases and rate case support for both KCP&L and GMO. In December 2015, I became a Supervisor, Regulatory Affairs responsible for overseeing a team dedicated to compliance reporting and was later promoted to Manager, Regulatory Affairs effective June 2018. In my current position, I am responsible for overseeing various reporting requirements to ensure Evergy is compliant with its jurisdictional rules and regulations, in addition to the implementation of new reporting or commitments resulting from various rate case orders and other regulatory filings. In addition, I oversee the coordination, review and filing of the various rider mechanisms. Have you previously testified in a proceeding before the Missouri Public Service Commission ("MPSC" or "Commission") or before any other utility regulatory agency?

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Q:

A:

Yes, I have testified before the MPSC, the Kansas Corporation Commission ("KCC" or "Commission") and have provided written testimony before the Public Utilities Commission of Colorado. I have sponsored testimony in Missouri related 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 22nd 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
- 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
- recovery period. Per the tariff, the true-up amount shall be the difference between
- the revenues billed and the revenues authorized for collection during the recovery
- 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-
- recovered from the 22nd 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
- in which the costs of the fuel and purchased power components net of off system
- sales revenues contained in the FAC are accumulated and compared to the base
- energy costs that are in rates over that same time frame. The net of the costs
- compared to the base energy costs in current rates is the amount to be recovered
- or returned to customers over the recovery period. After the accumulation period,

1		Evergy Missouri West files with the Commission the Fuel Adjustment Rate
2		("FAR"). The FAR is the rate that will be charged to customers over the recovery
3		period. The time between the accumulation period and the beginning of the
4		recovery period is three months. The recovery period is 12 months. After the
5		recovery period, a true-up is filed which reflects all the activities and summarizes
6		the balances of the FAC. The balances will then be included in the next FAR
7		filing.
8	Q:	What was the timing of the accumulation and recovery relating to this true-
9		up?
10	A:	The 22nd accumulation period consists of six months of fuel and purchased power
11		expenses net of off system sales revenues, or December 2017 through May 2018
12		The recovery period for this accumulation period was September 2018 through
13		August 2019.
14	Q:	Why would there be a difference between the accumulated over or under-
15		recovery and the amount billed during the recovery period?
16	A:	The FAR is calculated based upon projected kWh sales for the recovery period
17		Since the FAR is based on a projected number, once actual sales are recorded, a
18		difference exists between the estimate and the actual kWh billed. This difference
19		will be "trued-up" in the next FAC filing.
20	Q:	What was the difference between what was accumulated, along with interest
21		and the amount billed through the recovery mechanism?
22	A:	For this 22nd accumulation period, the GMO FAC was under-collected by
23		\$128,984.

1	Q:	What impact will this have on future FAC adjustment rate schedules filed?
2	A:	The proposed true-up amount in this filing will be included in the next semi-
3		annual FAC rate schedule filing that is being made concurrent with this true-up
4		filing. The Company's 22nd FAC recovery period ended August 2019; therefore,
5		the under-recovery of \$128,984 will be included in the 25th accumulation period
6		semi-annual filing to be made on December 31, 2019 covering the accumulation
7		period of June through November 2019.
8	Q:	How did you develop the proposed true-up amount that is being requested in
9		this filing?
10	A:	As indicated above, the true-up amount is the net of the accumulated expenditures
11		over or under the base FAC costs as set in rates during the accumulation period
12		plus interest and any adjustments, and the amount billed during the recovery
13		period. The details associated with this calculation are filed along with this
14		testimony in Schedule LAS-1. This schedule contains a summary and all
15		supporting work papers for the calculation.
16	Q:	Is there anything additional impacting this true-up filing that should be
17		mentioned?
18	A:	Yes, the presentation of materials and supporting documentation provided in this
19		semi-annual FAC filing has been updated to reflect the recovery of Large Power
20		and Non-Large Power revenue separately, as there were separate FAC billing
21		rates, effective March 2019.
22	Q:	What action is the Company requesting from the Commission with respect to
23		this true-up filing?

- A: As provided by 20 CSR 4240-20.090(9), a true-up filing is required at least annually. Pursuant to the Company's FAC tariff, the amount of the true-up will be included in the next accumulation period. The Company requests that the Commission approve the amount to be included in the 25th accumulation period which will cover the six months ended November 2019.
- 6 Q: Does this conclude your testimony?
- 7 A: Yes, it does.

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

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

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

9 (A) 2.C

0.30%

94,503.40

458,556

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-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18
	-		22nd Accumula	ation period			Fi	ling and Approval		+		
22nd Accumulation	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18
(Over)/Under Adjustment from 19th Accum			136,956.99									
C/M (Over)/Under Accrued	1,894,246.88	3,753,713.17	1,287,281.40	957,373.18	2,466,342.34	649,398.06						
C/M (Over)/Under Recovery	-	-	-	-	-	-				1,017,429.79	868,217.56	829,254.92
CUMM (Over)/Under Balance	1,894,247	5,647,960	7,072,198	8,029,572	10,495,914	11,145,312	11,366,822	11,366,822	11,366,822	10,349,392	9,481,175	8,651,920
Monthly Short Term Debt Rate rate	0.23%	0.23%	0.24%	0.25%	0.26%	0.27%						
C/M Accrued interest (P/M Bal)	23,553.38	28,091.38	36,512.11	41,561.80	43,342.90	48,448.47						
CUMM Accrued Interest Balance	23,553	51,645	88,157	129,719	173,062	221,510						
							4		23rd Accumul	ation period =		
23rd Accumulation							Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18
(Over)/Under Adjustment from 20th Accum									(55,005.47)	•		
C/M (Over)/Under Accrued							6,609,264.17	5,371,272.67	2,143,448.20	1,285,549.99	4,348,592.70	9,196,452.72
C/M (Over)/Under Recovery							· · · · · ·	-			-	-
CUMM (Over)/Under Balance							6,609,264	11,980,537	14,068,980	15,354,530	19,703,122	28,899,575

49,971.31

49,971

66,470.37

116,442

78,209.69

194,651

84,066.49

278,718

85,335.12

364,053

24th Accumulation

(Over)/Under Adjustment from 21st Accum C/M (Over)/Under Accrued C/M (Over)/Under Recovery CUMM (Over)/Under Balance PISA Deferral Monthly Short Term Debt Rate rate C/M Accrued interest (P/M Bal) CUMM Accrued Interest Balance

Monthly Short Term Debt Rate rate

CUMM Accrued Interest Balance

C/M Accrued interest (P/M Bal)

25th Accumulation

(Over)/Under Adjustment from 22nd 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 9 (A) 2.C

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	Dec-19	Jan-20	Feb-20
			Recovery Pe												
22nd Accumulation (Over)/Under Adjustment from 19th Accum C/M (Over)/Under Accrued C/M (Over)/Under Recovery	Dec-18 918,121.35	Jan-19 982,746.26	Feb-19 1,030,045.64	Mar-19 969,856.46	Apr-19 766,271.73	May-19 790,343.01	Jun-19 807,992.09	Jul-19 1,152,972.93	Aug-19 1,104,586.00						
CUMM (Over)/Under Balance	7,733,798	6,751,052	5,721,007	4,751,150	3,984,878	3,194,535	2,386,543	1,233,570	128,984						
Monthly Short Term Debt Rate rate C/M Accrued interest (P/M Bal) CUMM Accrued Interest Balance															
	Fi	iling and Approva	l .	4					- Recover	y Period —					→
23rd Accumulation (Over)/Under Adjustment from 20th Accum C/M (Over)/Under Accrued	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20
C/M (Over)/Under Recovery CUMM (Over)/Under Balance	29,358,131	29,358,131	29,358,131	2,328,296.51 27,029,835	1,788,344.88 25,241,490	1,800,971.69 23,440,518	1,922,603.24 21,517,915	2,699,543.98 18,818,371	2,620,504.50 16,197,867	2,361,518.17 13,836,348	2,162,290.63 11,674,058	1,835,058.63 9,838,999	9,838,999	9,838,999	9,838,999
Monthly Short Term Debt Rate rate C/M Accrued interest (P/M Bal) CUMM Accrued Interest Balance															
	←		24th Accumula	tion period			Fi	ling and Approva	al			Recovery	Period		
24th Accumulation (Over)/Under Adjustment from 21st Accum	Dec-18	Jan-19	Feb-19 (197,556.82)	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20
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)				0.47.000.50	070 000 00	700 000 70			
C/M (Over)/Under Recovery CUMM (Over)/Under Balance PISA Deferral	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	947,983.50 13,627,141 (3,533,794)	870,930.29 9,222,417	738,028.70 8,484,388	8,484,388	8,484,388	8,484,388
Monthly Short Term Debt Rate rate C/M Accrued interest (P/M Bal) CUMM Accrued Interest Balance	0.31% 121,853.82 121,854	0.31% 130,896.66 252,750	0.31% 130,945.90 383,696	0.31% 134,346.25 518,043	0.31% 137,657.94 655,701	0.31% 132,962.22 788,663				(-),					
							-		25th Accumu	lation period			Fili	ng and Approval	
25th Accumulation (Over)/Under Adjustment from 22nd Accum							Jun-19	Jul-19	Aug-19 128,984.31	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20
C/M (Over)/Under Accrued C/M (Over)/Under Recovery							1,056,746.59	316,724.52	369,249.62	639,197.86	(210,282.70)	144,977.93			
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
Monthly Short Term Debt Rate rate C/M Accrued interest (P/M Bal) CUMM Accrued Interest Balance							0.30% 122,948.78 122,949	0.30% 116,961.64 239,910	0.29% 102,601.53 342,512	0.27% 89,500.88 432,013	0.26% 78,183.21 510,196	0.25% 57,799.43 567,995			

Evergy Missouri West (formerly KCP&L Greater Missouri Operations Company) 8 (A) 2.B (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 11/30/2019	Moody's	Standard & Poors
Senior Unsecured Debt	Baa2	A-
Commercial Paper	P-2	A-2

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

	culation of the short-te						
Day	Date	One Month LIBOR	Applicable Margin	Upfront Fees	Daily Rate		
				1 003			
Friday	December 1, 2017	1.3794%	1.2500%		2.6294%		
Saturday	December 2, 2017	1.3794%	1.2500%		2.6294%		
Sunday	December 3, 2017	1.3794%	1.2500%		2.6294%		
Monday	December 4, 2017	1.3918%	1.2500%		2.6418%		
Tuesday	December 5, 2017	1.4032%	1.2500%		2.6532%		
Wednesday	December 6, 2017	1.4069%	1.2500%		2.6569%		
Thursday	December 7, 2017	1.4319%	1.2500%		2.6819%		
Friday	December 8, 2017	1.4444%	1.2500%		2.6944%		
Saturday	December 9, 2017	1.4444%	1.2500%		2.6944%		
Sunday	December 10, 2017	1.4444%	1.2500%		2.6944%		
Monday	December 11, 2017	1.4595%	1.2500%		2.7095%		
Tuesday	December 12, 2017	1.4720%	1.2500%		2.7220%		
Wednesday	December 13, 2017	1.4770%	1.2500%		2.7270%		
Thursday	December 14, 2017	1.4908%	1.2500%		2.7408%		
Friday	December 15, 2017	1.4950%	1.2500%		2.7450%		
Saturday Sunday	December 16, 2017 December 17, 2017	1.4950%	1.2500% 1.2500%		2.7450% 2.7450%		
Monday	December 18, 2017	1.4950% 1.5011%	1.2500%		2.7450%		
•			1.2500%		2.7611%		
Tuesday Wednesday	December 19, 2017 December 20, 2017	1.5111% 1.5349%	1.2500%		2.7849%		
Thursday	December 21, 2017	1.5521%	1.2500%		2.8021%		
Friday	December 21, 2017 December 22, 2017	1.5638%	1.2500%		2.8138%		
Saturday	December 23, 2017	1.5638%	1.2500%		2.8138%		
Sunday	December 24, 2017	1.5638%	1.2500%		2.8138%		
Monday	December 25, 2017	1.5638%	1.2500%		2.8138%		
Tuesday	December 26, 2017	1.5638%	1.2500%		2.8138%		
Wednesday	December 27, 2017	1.5690%	1.2500%		2.8190%		
Thursday	December 28, 2017	1.5678%	1.2500%		2.8178%		
Friday	December 29, 2017	1.5643%	1.2500%		2.8143%		
Saturday	December 30, 2017	1.5643%	1.2500%		2.8143%	Average	Monthly Rate
Sunday	December 31, 2017	1.5643%	1.2500%		2.8143%	2.7415%	0.23%
Manday	January 1, 2010	4 50420/	4.05000/		0.04.400/		
Monday	January 1, 2018	1.5643%	1.2500% 1.2500%		2.8143%		
Tuesday Wednesday	January 2, 2018 January 3, 2018	1.5618%			2.8118%		
Thursday	January 4, 2018	1.5569% 1.5550%	1.2500% 1.2500%		2.8069% 2.8050%		
Friday	January 5, 2018	1.5525%	1.2500%		2.8025%		
Saturday	January 6, 2018	1.5525%	1.2500%		2.8025%		
Sunday	January 7, 2018	1.5525%	1.2500%		2.8025%		
Monday	January 8, 2018	1.5538%	1.2500%		2.8038%		
Tuesday	January 9, 2018	1.5538%	1.2500%		2.8038%		
Wednesday	January 10, 2018	1.5538%	1.2500%		2.8038%		
Thursday	January 11, 2018	1.5595%	1.2500%		2.8095%		
Friday	January 12, 2018	1.5595%	1.2500%		2.8095%		
Saturday	January 13, 2018	1.5595%	1.2500%		2.8095%		
Sunday	January 14, 2018	1.5595%	1.2500%		2.8095%		
Monday	January 15, 2018	1.5561%	1.2500%		2.8061%		
Tuesday	January 16, 2018	1.5561%	1.2500%		2.8061%		
Wednesday	January 17, 2018	1.5575%	1.2500%		2.8075%		
Thursday	January 18, 2018	1.5612%	1.2500%		2.8112%		
Friday	January 19, 2018	1.5613%	1.2500%		2.8113%		
Saturday	January 20, 2018	1.5613%	1.2500%		2.8113%		
Sunday	January 21, 2018	1.5613%	1.2500%		2.8113%		
Monday	January 22, 2018	1.5601%	1.2500%		2.8101%		
Tuesday	January 23, 2018	1.5614%	1.2500%		2.8114%		
Wednesday	January 24, 2018	1.5614%	1.2500%		2.8114%		
Thursday	January 25, 2018	1.5669%	1.2500%		2.8169%		
Friday	January 26, 2018	1.5678%	1.2500%		2.8178%		
	January 27, 2018	1.5678%	1.2500%		2.8178%		
Saturday	•	1.5678%	1.2500%		2.8178%		
Saturday Sunday	January 28, 2018						
•	January 28, 2018 January 29, 2018	1.5735%	1.2500%		2.8235%		
Sunday					2.8235% 2.8247%	Average	Monthly Rate

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

(A) 2.D (II) - Cal	culation of the short-te	erm borrowing	rate				
Day	Date	One Month	Applicable	Upfront	Daily		
24,	54.0	LIBOR	Margin	Fees	Rate		
F · ·	D 1 0017	4.070.40/	4.05000/		0.000.40/		
Friday	December 1, 2017	1.3794%	1.2500%		2.6294%		
Thursday	February 1, 2018	1.5795%	1.2500%		2.8295%		
Friday	February 2, 2018	1.5796%	1.2500%		2.8296%		
Saturday	February 3, 2018	1.5796%	1.2500%		2.8296%		
Sunday	February 4, 2018	1.5796%	1.2500%		2.8296%		
Monday	February 5, 2018	1.5801%	1.2500%		2.8301%		
Tuesday	February 6, 2018		1.2500%		2.8293%		
Wednesday	February 7, 2018	1.5793% 1.5793%	1.2500%		2.8293%		
Thursday	February 8, 2018	1.5808%	1.2500%		2.8308%		
Friday	February 9, 2018	1.5832%	1.2500%		2.8332%		
Saturday	February 10, 2018	1.5832%	1.2500%		2.8332%		
Sunday	February 11, 2018	1.5832%	1.2500%		2.8332%		
Monday	February 12, 2018	1.5875%	1.2500%		2.8375%		
Tuesday	February 13, 2018	1.5875%	1.2500%		2.8375%		
Wednesday	February 14, 2018	1.5881%	1.2500%		2.8381%		
Thursday	February 15, 2018	1.5900%	1.2500%		2.8400%		
Friday	February 16, 2018	1.5938%	1.2500%		2.8438%		
Saturday	February 17, 2018	1.5938%	1.2500%		2.8438%		
Sunday	February 18, 2018	1.5938%	1.2500%		2.8438%		
Monday	February 19, 2018	1.5956%	1.2500%		2.8456%		
Tuesday	February 20, 2018	1.5956%	1.2500%		2.8456%		
Wednesday	February 21, 2018	1.6025%	1.2500%		2.8525%		
Thursday	February 22, 2018	1.6207%	1.2500%		2.8707%		
Friday	February 23, 2018	1.6312%	1.2500%		2.8812%		
Saturday	February 24, 2018	1.6312%	1.2500%		2.8812%		
Sunday	February 25, 2018	1.6312%	1.2500%		2.8812%		
Monday	February 26, 2018	1.6480%	1.2500%		2.8980%		
Tuesday	February 27, 2018	1.6642%	1.2500%		2.9142%	Average	Monthly Rate
Wednesday	February 28, 2018	1.6701%	1.2500%		2.9201%	2.8504%	0.24%
vvcancoday	1 coldary 20, 2010	1.070170	1.200070		2.020170	2.000470	0.2470
Thursday	March 1, 2018	1.6862%	1.2500%		2.9362%		
Friday	March 2, 2018	1.6905%	1.2500%		2.9405%		
Saturday	March 3, 2018	1.6905%	1.2500%		2.9405%		
Sunday	March 4, 2018	1.6905%	1.2500%		2.9405%		
Monday	March 5, 2018	1.7017%	1.2500%		2.9517%		
Tuesday	March 6, 2018	1.7113%	1.2500%		2.9613%		
Wednesday	March 7, 2018	1.7179%	1.2500%		2.9679%		
Thursday	March 8, 2018	1.7396%	1.2500%		2.9896%		
Friday	March 9, 2018	1.7503%	1.2500%		3.0003%		
Saturday	March 10, 2018	1.7503%	1.2500%		3.0003%		
Sunday	March 11, 2018	1.7503%	1.2500%		3.0003%		
Monday	March 12, 2018	1.7650%	1.2500%		3.0150%		
Tuesday	March 13, 2018	1.7766%	1.2500%		3.0266%		
Wednesday	March 14, 2018	1.7864%	1.2500%		3.0364%		
Thursday	March 15, 2018	1.8082%	1.2500%		3.0582%		
Friday	March 16, 2018	1.8221%	1.2500%		3.0721%		
Saturday	March 17, 2018	1.8221%	1.2500%		3.0721%		
Sunday	March 18, 2018	1.8221%	1.2500%		3.0721%		
Monday	March 19, 2018	1.8407%	1.2500%		3.0907%		
Tuesday	March 20, 2018	1.8538%	1.2500%		3.1038%		
Wednesday	March 21, 2018	1.8613%	1.2500%		3.1113%		
Thursday	March 22, 2018	1.8715%	1.2500%		3.1215%		
Friday	March 23, 2018	1.8750%	1.2500%		3.1250%		
Saturday	March 24, 2018	1.8750%	1.2500%		3.1250%		
Sunday	March 25, 2018	1.8750%	1.2500%		3.1250%		
Monday	March 26, 2018	1.8769%	1.2500%		3.1269%		
Tuesday	March 27, 2018	1.8769%	1.2500%		3.1269%		
Wednesday	March 28, 2018	1.8869%	1.2500%		3.1369%		
Thursday	March 29, 2018	1.8831%	1.2500%		3.1331%		
Friday	March 30, 2018	1.8831%	1.2500%		3.1331%	Average	Monthly Rate
Saturday	March 31, 2018	1.8831%	1.2500%		3.1331%	3.0508%	0.25%

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

(A) 2.D (II) - Cal	culation of the short-te	erm borrowing	rate			_	
Day	Date	One Month LIBOR	Applicable	Upfront	Daily		
		LIBUK	Margin	Fees	Rate		
Friday	December 1, 2017	1.3794%	1.2500%		2.6294%		
Sunday	April 1, 2018	1.8831%	1.2500%		3.1331%		
Monday	April 2, 2018	1.8831%	1.2500%		3.1331%		
Tuesday	April 3, 2018	1.8775%	1.2500%		3.1275%		
Wednesday	April 4, 2018	1.8906%	1.2500%		3.1406%		
Thursday	April 5, 2018	1.8952%	1.2500%		3.1452%		
Friday	April 6, 2018	1.8971%	1.2500%		3.1471%		
Saturday	April 7, 2018	1.8971%	1.2500%		3.1471%		
Sunday Monday	April 8, 2018 April 9, 2018	1.8971%	1.2500% 1.2500%		3.1471% 3.1471%		
Tuesday	April 10, 2018	1.8971% 1.8944%	1.2500%		3.1444%		
Wednesday	April 11, 2018	1.8956%	1.2500%		3.1456%		
Thursday	April 12, 2018	1.8969%	1.2500%		3.1469%		
Friday	April 13, 2018	1.8955%	1.2500%		3.1455%		
Saturday	April 14, 2018	1.8955%	1.2500%		3.1455%		
Sunday	April 15, 2018	1.8955%	1.2500%		3.1455%		
Monday	April 16, 2018	1.8943%	1.2500%		3.1443%		
Tuesday	April 17, 2018	1.8956%	1.2500%		3.1456%		
Wednesday	April 18, 2018	1.8971%	1.2500%		3.1471%		
Thursday	April 19, 2018	1.8983%	1.2500%		3.1483%		
Friday	April 20, 2018	1.8970%	1.2500%		3.1470%		
Saturday	April 21, 2018	1.8970%	1.2500%		3.1470%		
Sunday	April 22, 2018	1.8970%	1.2500%		3.1470%		
Monday Tuesday	April 23, 2018	1.8971%	1.2500%		3.1471%		
Wednesday	April 24, 2018 April 25, 2018	1.8983% 1.8999%	1.2500% 1.2500%		3.1483% 3.1499%		
Thursday	April 26, 2018	1.9008%	1.2500%		3.1508%		
Friday	April 27, 2018	1.9070%	1.2500%		3.1570%		
Saturday	April 28, 2018	1.9070%	1.2500%		3.1570%		
Sunday	April 29, 2018	1.9070%	1.2500%		3.1570%	Average	Monthly Rate
Monday	April 30, 2018	1.9093%	1.2500%		3.1593%	3.1465%	0.26%
Tuesday	May 1, 2018	1.9088%	1.2500%		3.1588%		
Wednesday	May 2, 2018	1.9171%	1.2500%		3.1671%		
Thursday	May 3, 2018	1.9227%	1.2500%		3.1727%		
Friday	May 4, 2018	1.9277%	1.2500%		3.1777%		
Saturday	May 5, 2018	1.9277%	1.2500%		3.1777%		
Sunday	May 6, 2018	1.9277%	1.2500%		3.1777%		
Monday	May 7, 2018	1.9277%	1.2500%		3.1777%		
Tuesday	May 8, 2018	1.9285%	1.2500%		3.1785%		
Wednesday	May 9, 2018	1.9285%	1.2500% 1.2500%		3.1785%		
Thursday Friday	May 10, 2018 May 11, 2018	1.9184% 1.9187%	1.2500%		3.1684% 3.1687%		
Saturday	May 11, 2018	1.9187%	1.2500%		3.1687%		
Sunday	May 13, 2018	1.9187%	1.2500%		3.1687%		
Monday	May 14, 2018	1.9338%	1.2500%		3.1838%		
Tuesday	May 15, 2018	1.9388%	1.2500%		3.1888%		
Wednesday	May 16, 2018	1.9350%	1.2500%		3.1850%		
Thursday	May 17, 2018	1.9478%	1.2500%		3.1978%		
Friday	May 18, 2018	1.9528%	1.2500%		3.2028%		
Saturday	May 19, 2018	1.9528%	1.2500%		3.2028%		
Sunday	May 20, 2018	1.9528%	1.2500%		3.2028%		
Monday	May 21, 2018	1.9613%	1.2500%		3.2113%		
Tuesday	May 22, 2018	1.9654%	1.2500%		3.2154%		
Wednesday	May 23, 2018	1.9597%	1.2500%		3.2097%		
Thursday	May 24, 2018	1.9683%	1.2500%		3.2183%		
Friday Saturday	May 25, 2018 May 26, 2018	1.9756% 1.9756%	1.2500% 1.2500%		3.2256% 3.2256%		
Sunday	May 27, 2018	1.9756% 1.9756%	1.2500%		3.2256%		
Monday	May 28, 2018	1.9756%	1.2500%		3.2256%		
Tuesday	May 29, 2018	1.9803%	1.2500%		3.2303%		
Wednesday	May 30, 2018	1.9825%	1.2500%		3.2325%	Average	Monthly Rate
Thursday	May 31, 2018	2.0007%	1.2500%		3.2507%	3.1960%	0.27%
•	-						

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

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

9 (A) 3 Workpapers

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

Summary

22nd Accumulation

Accumulation Period: December 1, 2017 through May 31, 2018 Recovery Period: September 2018 through August 2019

	GMO	
22nd Accumulation	\$ 11,008,355	ER-2018-0400
True-Up Amount (T)	136,957	ER-2018-0400
Interest (I)	221,510	ER-2018-0400
Prudence Adjustment Amount (P)	-	ER-2018-0400
Fuel and Purchased Power Adjustment (FPA)	11,366,822	ER-2018-0400
22nd Accumulation Recovery	(11,237,838)	
Proposed Adjustment for (Over)/Under Recovery	\$ 128,984	
Adjustment/Correction	-	correction, see 9 (A) 2.B
Adjustment/Correction	-	correction interest, see 9 (A) 2.B
Total Proposed True-Up Amount (T) for 25th Accumulation	\$ 128,984	

Evergy Missouri West (formerly GMO) FAC Accumulation

	Resid	Residential Commercial		Industrial		S	Streetlights		Gov't-Other		Total Retail		Wholesale		Total	
Dec-17	\$	942,010	\$	633,063	\$	250,471	\$	6,747	\$	61,955	\$	1,894,247	\$	6,481	\$	1,900,728
Jan-18	1,8	854,561		1,268,676		503,661		11,829		114,986		3,753,713		17,437		3,771,150
Feb-18	(600,917		445,094		191,521		4,830		44,919		1,287,281		6,789		1,294,070
Mar-18		412,909		348,842		165,154		3,141		27,326		957,373		3,026		960,399
Apr-18	9	998,171		920,031		437,890		8,197		102,053		2,466,342		8,364		2,474,706
May-18	:	276,497		277,552		92,641		2,709		-		649,398		1,893		651,291
Total	\$ 5.0	085.065	\$	3.893.259	\$	1.641.339	\$	37.453	\$	351.240	\$	11.008.355	\$	43.990	\$	11.052.346

Evergy Missouri West (formerly GMO) FAC Recovery

Total	Son 10	Oot 19	Nov-18	Dec-18	Jan-19	Reco	_	Apr 10	Mov 10	Jun-19	Jul-19	Aug 10	Total
Total Residential	Sep-18 462,924	Oct-18 344,478	330,528	447,239	463,127	Feb-19 532,303	Mar-19 490,901	Apr-19 305,585	May-19 268,007	359,107	503,023	Aug-19 514,068	5,021,292
Commercial	403,516	382,693	357,887	359,390	367,044	390,136	352,729	323,341	353,384	347,391	468,954	432,640	4,539,106
Industrial	150,989	141,047	140,840	111,492	152,575	107,607	126,226	137,345	168,952	101,494	180,996	157,878	1,677,440
Total	1,017,430	868,218	829,255	918,121	982,746	1,030,046	969,856	766,272	790,343	807,992	1,152,973	1,104,586	11,237,838
Primary vol	tage - both Large Po	wer and Non-L	P			ĺ	Primary voltage	e - Non-LP or	nly (Large Power	r billed separa	telv effective N	March 2019)	
Commercial		63,562	53,455	55,976	55,220	58,940	6,074	5,256	5,353	6,937	8,910	9,342	385,608
Industrial	60,324	62,407	61,687	42,640	71,399	47,286	7,478	5,491	5,073	4,826	5,742	6,668	381,021
Total	116,905	125,969	115,142	98,616	126,619	106,226	13,552	10,747	10,426	11,763	14,653	16,009	766,629
	Current Period CAF	0.00134	57.5%			Curr	ent Period CAF	0.00345	72.0%				
	Previous Period CAF		42.5%				ous Period CAF	0.00134	28.0%				
	Annual CAF						Annual CAF		ER-2019-0198				
	Current Period CAF %	57.511%				Previous	Period CAF %	27.975%					
0		D					0 1 1	N I B	andre (Laure Bar				
Residential	voltage - both Large 462,924	344,478	330,528	447,239	463,127	532,303	490,901	age - Non-LP 305,585	only (Large Por 268,007	<u>wer billed sepa</u> 359,107	503,023	<u>e warch 2019)</u> 514,068	5,021,292
Commercial	346,936	319,131	304,432	303,414	311,824	331,196	263,110	226,842	230,117	245,490	306,388	305,809	3,494,688
Industrial	90,665	78,640	79,152	68,852	81,176	60,320	12,350	12,130	12,425	13,034	21,863	15,231	545,840
Total	900,525	742,249	714,112	819,505	856,127	923,819	766,361	544,557	510,549	617,631	831,274	835,109	9,061,819
	Current Period CAF	0.00138	57.5%			Curr	ent Period CAF	0.00354	72.0%				
	Previous Period CAF		42.5%				ous Period CAF	0.00138	28.0%				
	Annual CAF Current Period CAF %	0.00240 57.500%	ER-2018-0400			Previous	Annual CAF Period CAF %	0.00492 28.049%	ER-2019-0198				
	tage - Large Power					. !			ver (billed separa				
Commercial							42,202	41,081	58,037	44,472	80,074	56,126	321,992
Industrial						_	39,042	56,925	78,135	30,596	83,469	62,213	350,381
Total		-	-	-	-	-	81,244	98,007	136,172	75,068	163,543	118,339	672,373
	Current Period CAF	:				Curr	ent Period CAF	0.00231	63.3%				
	Previous Period CAF	•				Previo	ous Period CAF	0.00134	36.7%				
	Annual CAF						Annual CAF		ER-2019-0198				
	Current Period CAF %					Previous	Period CAF %	36.712%					
0							0 1 1				Marril 0046		
Commercial	voltage - Large Pow	<u>er</u>				l ⁱ	<u>Secondary von</u> 41,343	<u>age - Large F</u> 50,163	Power (billed ser 59,877	50,492	ve March 2019 73,582	<u>9)</u> 61,363	336,819
Industrial							67,356	62,799	73,319	53,038	69,921	73,766	400,198
Total	-	-	-	-	-	-	108,699	112,962	133,195	103,530	143,503	135,129	737,017
	Current Period CAF	•				Curr	ent Period CAF	0.00238	63.3%				
	Previous Period CAF						ous Period CAF	0.00238	36.7%				
	Annual CAF						Annual CAF		ER-2019-0198				
	Current Period CAF %					Previous	Period CAF %	36.702%					