



July 15, 2020

Kansas Corporation Commission
1500 SW Arrowhead Drive
Topeka, Kansas 66605-4027

21-EKCE-025-TAR

RE: Energy Efficiency Rider (EER)

To Whom It May Concern,

Evergy Kansas Central, Inc and Evergy Kansas South, Inc. (both doing business as Evergy Kansas Central) seek approval from the Commission of the enclosed Energy Efficiency Rider. This Rider will permit recovery of costs associated with Evergy Kansas Central's various energy efficiency programs.

In Docket No. 08-WSEE-862-ACT, Westar sought to accumulate energy efficiency program costs in a sub-account of 182.3, Other Regulatory Assets. The Commission's November 12, 2008 Order conditionally approved Westar's request subject to certain requirements including (a) the accumulated cost of each energy efficiency program should be tracked separately and (b) Westar is to file separate applications with separate tariffs (rates of riders) as applicable for each program. As noted above, Westar has received the Commission's approval for the deferral of costs associated with these programs as a regulatory asset for future recovery.

Westar's specific programs and associated dockets are:

- WattSaver Air Conditioner Cycling Program
Docket No. 09-WSEE-636-TAR
- Energy Efficiency Demand Response Program
Docket No. 10-WSEE-141-TAR
- Simple Savings Program Rider
Docket No. 10-WSEE-775-TAR

A finding common to the individual energy efficiency filings listed above is related to future cost recovery. The finding in Docket No. 09-WESS-636-TAR reads: "Westar should seek recovery of the WattSaver program costs through its Energy Efficiency Cost Recovery Rider as directed in the Commission's November 14, 2008 Order issued in Docket No. 08-GIMX-441-GIE."

Therefore, please find enclosed the original and redline version of the Energy Efficiency Rider for Evergy Kansas Central. Also included are work papers supporting the cost associated with the above listed programs.

We appreciate your attention to this matter and request that these tariffs become effective October 27, 2020, which is the cycle 1 read date for the November revenue month.

Please contact me if you require any additional information at 785-575-1580.

Sincerely,

Robin Allacher
Regulatory Analyst Lead

cc: Ronald Klote
Lisa Starkebaum

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THE STATE CORPORATION COMMISSION OF KANSAS

EVERGY KANSAS CENTRAL, INC., & EVERGY KANSAS SOUTH, INC., d.b.a. EVERGY KANSAS CENTRAL

SCHEDULE EER

(Name of Issuing Utility)

Replacing Schedule EER Sheet 1

EVERGY KANSAS CENTRAL RATE AREA

(Territory to which schedule is applicable)

which was filed October 2, 2018, 2019

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

ENERGY EFFICIENCY RIDER

APPLICABLE

This Energy Efficiency Rider shall be applicable to all retail rate schedules of Evergy Kansas Central and Evergy Kansas South with the exception of Security Area Lighting Service, Street Lighting and Traffic Signal rate schedules.

PURPOSE

This Energy Efficiency Rider is filed in compliance with the Commission's Order in Docket No. 08-GIMX-441-GIV and is designed to recover costs associated with Commission approved Energy Efficiency and Demand Response Programs deferred but not recovered. This Rider will be effective with the first billing cycle of November 20~~2019~~ through the last billing cycle in October 202~~10~~. Evergy Kansas Central will file a new Energy Efficiency Rider for Commission approval in July 202~~01~~.

BASIS FOR CHARGE

Energy Efficiency incremental program costs will be recovered using an Energy Efficiency (EE) factor applied to each applicable customer's bill. The EE factor will be applied to each applicable customer's energy usage by multiplying the kilowatt-hours (kWh) of electricity billed by the EE factor. The charge associated with this Energy Efficiency Rider will be identified and shown as a separate line on the applicable customer's monthly billings.

Issued _____
Month Day Year

Effective October 27~~8~~ 20~~19~~20
Month Day Year

By _____
Darrin Ives, Vice President

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THE STATE CORPORATION COMMISSION OF KANSAS

EVERGY KANSAS CENTRAL, INC., & EVERGY KANSAS SOUTH, INC., d.b.a. EVERGY KANSAS CENTRAL

SCHEDULE EER

(Name of Issuing Utility)

Replacing Schedule EER Sheet 2

EVERGY KANSAS CENTRAL RATE AREA

(Territory to which schedule is applicable)

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Sheet 2 of 2 Sheets

ENERGY EFFICIENCY RIDER

ENERGY EFFICIENCY RIDER AMOUNT CALCULATION

The initial EE factor will be calculated to recover actual program costs deferred for Commission approved Energy Efficiency programs deferred over a 12-month period ending in June of each year plus any true up amount from the prior period divided by the total applicable kWh as follows:

$$EE \text{ factor} = EE \text{ costs} + \text{True} / \text{kWh}$$

Where:

EE costs = The actual costs associated with Commission approved Energy Efficiency programs. These costs are recorded in separate sub-accounts of Account 182.3 Other Regulatory Assets for each approved Energy Efficiency or Demand Response Program and for demand response credits provided to customers under approved Demand Response Programs.

True = The annual true-up amount for an Energy Efficiency Rider year, to be determined prior to filing the next EE Rider and to be applied to the subsequent EE Factor calculation. The true-up will be the difference between the approved recovery amount and the actual recovery amount during the time the EE Factor was in effect.

kWh = The estimated kilowatt-hours for the period this EE factor will be applied to customers' monthly bills.

EE FACTOR

\$0.000199237 / kWh effective for the billing months of November 202019 through October 2020~~1~~.

DEFINITIONS AND CONDITIONS

1. All provisions of this Rider are subject to changes made by order of the regulatory authority having jurisdiction.

Issued _____
Month Day Year

Effective October 278 201920
Month Day Year

By _____
Darrin Ives, Vice President

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THE STATE CORPORATION COMMISSION OF KANSAS

EVERGY KANSAS CENTRAL, INC., & EVERGY KANSAS SOUTH, INC., d.b.a. EVERGY KANSAS CENTRAL

SCHEDULE EER

(Name of Issuing Utility)

Replacing Schedule EER Sheet 1

EVERGY KANSAS CENTRAL RATE AREA

(Territory to which schedule is applicable)

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Sheet 1 of 2 Sheets

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kWh = The estimated kilowatt-hours for the period this EE factor will be applied to customers' monthly bills.

EE FACTOR


\$0.000199 / kWh effective for the billing months of November 2020 through October 2021.

DEFINITIONS AND CONDITIONS

1. All provisions of this Rider are subject to changes made by order of the regulatory authority having jurisdiction.

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Month Day Year

By 
Darrin Ives, Vice President

JULY 2020
Evergy Kansas Central
Energy Efficiency and Demand Response Expenditures
Applicable Energy Sales used for Development of Billing Rate

	<u>For the period Nov 2020 through Oct 2021</u>
Total retail energy sales (kWh)	19,546,957,738
Less Lighting energy sales	<u>121,104,190</u>
Total retail less lighting	<u><u>19,425,853,548</u></u>
	<u>Expenses</u> <u>July 2019 to June 2020</u>
(Over) /Under recovery	\$ 128,100.33
Program expenses	\$ 3,741,259.95
Total EER amount	<u><u>\$ 3,869,360.28</u></u>
Charge per kWh	\$ 0.000199

JULY 2020
Evergy Kansas Central
Energy Efficiency and Demand Response expenditures
from July 1, 2019 through June 30, 2020

Program	USoA	Docket No.	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Total
WattSaver	1823650 (New 182381)	09-WSEE-636-TAR	\$ 81,970.10	\$ 29,892.29	\$ 25,264.10	\$ 23,704.99	\$ 100,224.06	\$ 19,438.86	\$ 20,993.71	\$ 399,466.80	\$ (253,147.18)	\$ 90,235.34	\$ (72,137.44)	\$ 24,612.32	\$ 490,518
Energy Efficiency Demand Response Rider	1823910 (New 182384)	10-WSEE-141-TAR	\$ 359,804	\$ 318,196	\$ 238,980	\$ 193,812	\$ 216,904	\$ 325,020	\$ 280,800	\$ 296,356	\$ 243,784	\$ 296,920	\$ 231,152	\$ 248,804	\$ 3,250,532
Simple Savings program expenses	1823665 (New 182383)	10-WSEE-775-TAR	\$ 21	\$ 21	\$ 63	\$ 21	\$ -	\$ -	\$ -	\$ 63	\$ 21	\$ -	\$ (66)	\$ 66	\$ 210
Grand total of all programs															<u>\$ 3,741,260</u>

JULY 2020

**Evergy Kansas Central
Energy Efficiency Program Recovery by Month**

Energy Efficiency True-up (as approved)												
	2019 July	2019 August	2019 September	2019 October	2019 November	2019 December	2020 January	2020 February	2020 March	2020 April	2020 May	2020 June
Estimated MWh	2,055,624	2,023,748	1,659,586	1,490,051	1,438,601	1,623,297	1,671,931	1,453,740	1,504,817	1,410,733	1,573,570	1,802,251
Estimated kWh	2,055,624,385	2,023,748,225	1,659,586,113	1,490,050,901	1,438,600,957	1,623,296,844	1,671,930,773	1,453,740,345	1,504,817,090	1,410,732,600	1,573,569,520	1,802,251,142
lighting kWh	13,296,367	13,264,352	14,214,133	14,175,090	12,693,160	13,319,684	12,151,852	12,050,547	13,013,290	12,653,532	13,990,296	13,321,006
Estimated net kWh	2,042,328,018	2,010,483,873	1,645,371,980	1,475,875,811	1,425,907,797	1,609,977,160	1,659,778,921	1,441,689,799	1,491,803,800	1,398,079,069	1,559,579,224	1,788,930,137
rate	\$ 0.000256	\$ 0.000256	\$ 0.000256	\$ 0.000256	\$ 0.000237	\$ 0.000237	\$ 0.000237	\$ 0.000237	\$ 0.000237	\$ 0.000237	\$ 0.000237	\$ 0.000237
estimated recovery	\$ 522,835.97	\$ 514,683.87	\$ 421,215.23	\$ 377,824.21	\$ 337,940.15	\$ 381,564.59	\$ 393,367.60	\$ 341,680.48	\$ 353,557.50	\$ 331,344.74	\$ 369,620.28	\$ 423,976.44
	July 2019	August 2019	September 2019	October 2019	November 2019	December 2019	January 2020	February 2020	March 2020	April 2020	May 2020	June 2020
Actual CSS recovery	\$ 513,436.46	\$ 504,837.87	\$ 489,665.91	\$ 410,488.67	\$ 338,648.32	\$ 378,362.92	\$ 385,805.00	\$ 343,654.88	\$ 307,527.27	\$ 294,507.03	\$ 295,443.98	\$ 378,685.21
Recovered through Solar Rate	\$ 46.40	\$ 60.97	\$ 48.35	\$ 41.00	\$ 33.68	\$ 29.87	\$ 22.97	\$ 23.65	\$ 23.64	\$ 30.98	\$ 41.23	\$ 44.47
Total Recovery	\$ 513,482.86	\$ 504,898.84	\$ 489,714.26	\$ 410,529.67	\$ 338,682.00	\$ 378,392.79	\$ 385,827.97	\$ 343,678.53	\$ 307,550.91	\$ 294,538.01	\$ 295,485.21	\$ 378,729.68
over/(under)	\$ (9,353.11)	\$ (9,785.03)	\$ 68,499.03	\$ 32,705.46	\$ 741.85	\$ (3,171.80)	\$ (7,539.63)	\$ 1,998.05	\$ (46,006.59)	\$ (36,806.73)	\$ (74,135.07)	\$ (45,246.76)

over/(under) **July thru June \$ (128,100)**

EER rate (Nov 2018 - Oct 2019) \$ 0.000256
 EER rate (Nov 2019 - Oct 2020) \$ 0.000237

Residential Standard rate impact with EER

			usage - kWh			
	<u>current</u>	<u>proposed</u>	<u>current</u>	<u>proposed</u>		
customer charge	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50		
winter						
500	\$ 0.073512	\$ 0.073512	\$ 36.76	\$ 36.76		
400	\$ 0.073512	\$ 0.073512	\$ 29.40	\$ 29.40		
all add'l	\$ 0.060089	\$ 0.060089				
summer						
500	\$ 0.073512	\$ 0.073512	\$ 36.76	\$ 36.76		
400	\$ 0.073512	\$ 0.073512	\$ 29.40	\$ 29.40		
all add'l	\$ 0.081088	\$ 0.081088				
RECA	\$ 0.019007	\$ 0.019007	\$ 17.11	\$ 17.11		
TDC	\$ 0.015549	\$ 0.015549	\$ 13.99	\$ 13.99		
PTS	\$ 0.000962	\$ 0.000962	\$ 0.87	\$ 0.87		
EER	\$ 0.000237	\$ 0.000199	\$ 0.21	\$ 0.18		
					increase	
total bill winter			\$ 112.84	\$ 112.81	\$ (0.03)	-0.03%
total bill summer			\$ 112.84	\$ 112.81	\$ (0.03)	-0.03%
		annual impact	\$ 1,354.08	\$ 1,353.72	\$ (0.36)	-0.03%
		monthly impact	\$ 112.84	\$ 112.81	\$ (0.03)	