

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

P.S.C. MO. No. 1 2nd Revised Sheet No. 138.28
Canceling P.S.C. MO. No. 1 1st Revised Sheet No. 138.28

DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM (Continued)

Discontinuing the DSIM:

The Company reserves the right to discontinue the entire MEEIA Cycle 4 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

DEMAND SIDE INVESTMENT MECHANISM CHARGE:

Effective upon Commission approval in Case No. EO-2023-0370 (consolidated in EO-2023-0369)
MEEIA Cycle 4 Filing.

DSIM Components and Total DSIM

Rate Schedule	Cycle	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM (\$/kWh)
Residential Service	Cycle 2	0.00000	0.00001	0.00000	0.00000	0.00001
	Cycle 3	0.00038	0.00008	0.00051	(0.00006)	0.00091
	Cycle 4	0.00131	0.00002	0.00000	0.00000	0.00133
	Total	0.00169	0.00011	0.00051	(0.00006)	0.00225
Non- Residential Service - SGS	Cycle 2	0.00000	0.00001	0.00000	0.00000	0.00001
	Cycle 3	0.00037	0.00034	0.00043	(0.00005)	0.00109
	Cycle 4	0.00122	0.00005	0.00000	0.00000	0.00127
	Total	0.00159	0.00040	0.00043	(0.00005)	0.00237
Non- Residential Service - LGS	Cycle 2	0.00000	0.00001	0.00001	0.00000	0.00002
	Cycle 3	0.00018	0.00030	0.00063	(0.00006)	0.00105
	Cycle 4	0.00237	0.00004	0.00000	0.00000	0.00241
	Total	0.00255	0.00035	0.00064	(0.00006)	0.00348
Non- Residential Service - LPS	Cycle 2	0.00000	0.00001	0.00000	0.00000	0.00001
	Cycle 3	(0.00043)	0.00010	0.00059	(0.00006)	0.00020
	Cycle 4	0.00349	0.00001	0.00000	0.00000	0.00350
	Total	0.00306	0.00012	0.00059	(0.00006)	0.00371

Issued: June 2, 2025
Issued by: Darrin R. Ives, Vice President

Effective: August 1, 2025
1200 Main, Kansas City, MO 64105

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

	P.S.C. MO. No.	<u>1</u>	<u>11th</u>	Revised Sheet No.	<u>138.17</u>
Canceling	P.S.C. MO. No.	<u>1</u>	<u>10th</u>	Revised Sheet No.	<u>138.17</u>

<p align="center">DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 3) Schedule DSIM (Continued)</p>
--

Discontinuing the DSIM:

The Company reserves the right to discontinue the entire MEEIA Cycle 3 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

DEMAND SIDE INVESTMENT MECHANISM CHARGE:

Effective upon Commission approval in Case No. EO-2019-0133 (consolidated in EO-2019-0132)
MEEIA Cycle 3 Filing.

DSIM Components and Total DSIM - Please refer to Sheet No. 138.28

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

P.S.C. MO. No. 1 2nd Revised Sheet No. 138.18
 Canceling P.S.C. MO. No. 1 1st Revised Sheet No. 138.18

DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 3)
Schedule DSIM (Continued)

Net Margin Revenue Rates by Rate Class by Month & Earnings Opportunity Matrix:

	January	February	March	April	May	June	July	August	September	October	November	December
RES Margin less fuel	\$0.04292	\$0.04384	\$0.04791	\$0.04995	\$0.05106	\$0.09039	\$0.09182	\$0.09203	\$0.09207	\$0.05023	\$0.05266	\$0.04781
SGS Margin less fuel	\$0.04441	\$0.04467	\$0.04479	\$0.04510	\$0.04520	\$0.07304	\$0.07305	\$0.07341	\$0.07316	\$0.04492	\$0.04496	\$0.04463
LGS Margin less fuel	\$0.03416	\$0.03319	\$0.03365	\$0.03464	\$0.03489	\$0.04664	\$0.04645	\$0.04669	\$0.04700	\$0.03406	\$0.03368	\$0.03230
LP Margin less fuel	\$0.01105	\$0.01176	\$0.01184	\$0.01216	\$0.01202	\$0.01812	\$0.01826	\$0.01848	\$0.01834	\$0.01198	\$0.01188	\$0.01143

Metric	Unit	\$ / unit	Cumulative Cap	PY1 Cumulative MWh/MW		PY1 Cumulative EO \$		PY2 Cumulative MWh/MW		PY2 Cumulative EO \$		PY3 Cumulative MWh/MW		PY3 Cumulative EO \$	
				Target	Cap	Target	Cap	Target	Cap	Target	Cap	Target	Cap	Target	Cap
HER: criteria will be whether or not program implemented each year	Program Year	\$175,000	100%	-	-	\$175,000	\$175,000	-	-	\$350,000	\$350,000	-	-	\$525,000	\$525,000
Income-Eligible Multi-family: criteria will be average project savings as % of baseline and spend > 85% of budget	Program Year	\$66,666.66	130%	-	-	\$66,667	\$86,667	-	-	\$133,333	\$173,333	-	-	\$200,000	\$260,000
Energy MWh (excluding HER & Multi-Fam.): criteria will be annualization of each program years installations TBD by EM&V	MWh	\$12.97	130%	43,185	56,140	\$560,104	\$728,135	92,452	120,188	\$1,199,107	\$1,558,839	144,799	188,239	\$1,878,045	\$2,441,459
MW (excluding HER, Bus DR, Bus Smart Tstats, & Res DR): criteria will be annualization of each program years installations TBD by EM&V	MW	\$122,507.02	150%	6.703	10.054	\$821,122	\$1,231,683	14.173	21.260	\$1,736,292	\$2,604,438	22.740	34.110	\$2,785,810	\$4,178,714
Bus Smart Tstat & Res DR MW: criteria will be annualization of each program years installations TBD by EM&V	MW	\$92,799.91	150%	9.428	14.142	\$874,932	\$1,312,399	20.452	30.678	\$1,897,951	\$2,846,927	32.848	49.272	\$3,048,291	\$4,572,437
Bus DR MW & R&P: criteria will be annualization of each program years installations TBD by EM&V	MW	\$10,000	150%	49.759	74.639	\$497,595	\$746,392	102.142	153.213	\$1,021,420	\$1,532,130	157.272	235.908	\$1,572,720	\$2,359,080
PAYS projects: criteria will be \$ invested in Tier 4 projects	\$ invested	1-5%	100%									\$3,500,000	\$3,500,000	\$175,000	\$175,000
						\$2,995,420	\$4,280,275			\$6,338,103	\$9,065,667			\$10,184,866	\$14,511,690

Issued: June 2, 2025
 Issued by: Darrin R. Ives, Vice President

Effective: August 1, 2025
 1200 Main, Kansas City, MO 64105

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

P.S.C. MO. No. 1 1st Revised Sheet No. 138.24
 Canceling P.S.C. MO. No. 1 Original Sheet No. 138.24

DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4)
Schedule DSIM (Continued)

Throughput Disincentive Calculation

The Throughput Disincentive Calculation for each program shall be determined by the formula:

$$\text{TD\$} = \text{MS} \times \text{NMR} \times \text{NTGF}$$

Where:

TD\$ = Throughput Disincentive Dollars to be collected for a given calendar month, for a given class. The Throughput Disincentive Dollars calculated for each program will be allocated to the rate classes (1) Residential and (2) Non-Residential: Small General Service (SGS), (3) Non-Residential: Large General Service (LGS), and (4) Non-Residential: Large Power Service (LPS) as described on Tariff Sheet No. 138.23.1. The Residential allocation will be calculated by summing the product of MS, NMR, and NTGF for (a) Residential non-Modified PAYS™, subdivided by peak, off-peak, and super off-peak time periods, and (b) Modified PAYS™ for each Residential rate plan, subdivided by peak, off-peak, and super off-peak time periods.

NMR = Net Margin Revenue. Net margin revenue values are shown below. The Company shall file an update to NMR rates by month by rate class/rate plan contemporaneous with filing any compliance tariff sheets in any general rate case reflecting the rates set in that case, and the billing determinants used in setting rates in that case.

i. **Non-Residential**

	January	February	March	April	May	June	July	August	September	October	November	December
SGS Margin less fuel	\$ 0.04441	\$ 0.04467	\$ 0.04479	\$ 0.04510	\$ 0.04520	\$ 0.07304	\$ 0.07305	\$ 0.07341	\$ 0.07316	\$ 0.04492	\$ 0.04496	\$ 0.04463
LGS Margin less fuel	\$ 0.03416	\$ 0.03319	\$ 0.03365	\$ 0.03464	\$ 0.03489	\$ 0.04664	\$ 0.04645	\$ 0.04669	\$ 0.04700	\$ 0.03406	\$ 0.03368	\$ 0.03230
LPS Margin less fuel	\$ 0.01105	\$ 0.01176	\$ 0.01184	\$ 0.01216	\$ 0.01202	\$ 0.01812	\$ 0.01826	\$ 0.01848	\$ 0.01834	\$ 0.01198	\$ 0.01188	\$ 0.01143

ii. **Residential non-Modified PAYS™, subdivided by peak, off-peak, and super off-peak time periods**

	January	February	March	April	May	June	July	August	September	October	November	December
RES-Peak Margin less fuel	\$ 0.07754	\$ 0.07754	\$ 0.07754	\$ 0.07754	\$ 0.07754	\$ 0.13633	\$ 0.13633	\$ 0.13633	\$ 0.13633	\$ 0.07754	\$ 0.07754	\$ 0.07754
RES-Off-Peak Margin less fuel	\$ 0.06459	\$ 0.06459	\$ 0.06459	\$ 0.06459	\$ 0.06459	\$ 0.09166	\$ 0.09166	\$ 0.09166	\$ 0.09166	\$ 0.06459	\$ 0.06459	\$ 0.06459
RES-Super Off-Peak Margin less fuel	\$ 0.04645	\$ 0.04645	\$ 0.04645	\$ 0.04645	\$ 0.04645	\$ 0.07678	\$ 0.07678	\$ 0.07678	\$ 0.07678	\$ 0.04645	\$ 0.04645	\$ 0.04645

iii. **Modified PAYS™, subdivided by peak, off-peak, and super off-peak time periods**

	January	February	March	April	May	June	July	August	September	October	November	December
RPKA Rate-PeakMargin less fuel	\$ 0.06731	\$ 0.06731	\$ 0.06731	\$ 0.06731	\$ 0.06731	\$ 0.10728	\$ 0.10728	\$ 0.10728	\$ 0.10728	\$ 0.06731	\$ 0.06731	\$ 0.06731
RPKA Rate-Off-PeakMargin less fuel	\$ 0.06462	\$ 0.06462	\$ 0.06462	\$ 0.06462	\$ 0.06462	\$ 0.09653	\$ 0.09653	\$ 0.09653	\$ 0.09653	\$ 0.06462	\$ 0.06462	\$ 0.06462
RPKA Rate-Super Off-PeakMargin less fuel	\$ 0.05387	\$ 0.05387	\$ 0.05387	\$ 0.05387	\$ 0.05387	\$ 0.08578	\$ 0.08578	\$ 0.08578	\$ 0.08578	\$ 0.05387	\$ 0.05387	\$ 0.05387
RTOU Rate-PeakMargin less fuel	\$ 0.21407	\$ 0.21407	\$ 0.21407	\$ 0.21407	\$ 0.21407	\$ 0.27039	\$ 0.27039	\$ 0.27039	\$ 0.27039	\$ 0.21407	\$ 0.21407	\$ 0.21407
RTOU Rate-Off-PeakMargin less fuel	\$ 0.06722	\$ 0.06722	\$ 0.06722	\$ 0.06722	\$ 0.06722	\$ 0.06872	\$ 0.06872	\$ 0.06872	\$ 0.06872	\$ 0.06722	\$ 0.06722	\$ 0.06722
RTOU Rate-Super Off-PeakMargin less fuel	\$ 0.00963	\$ 0.00963	\$ 0.00963	\$ 0.00963	\$ 0.00963	\$ 0.01830	\$ 0.01830	\$ 0.01830	\$ 0.01830	\$ 0.00963	\$ 0.00963	\$ 0.00963
RTOU2 Rate-PeakMargin less fuel	\$ 0.06969	\$ 0.06969	\$ 0.06969	\$ 0.06969	\$ 0.06969	\$ 0.31645	\$ 0.31645	\$ 0.31645	\$ 0.31645	\$ 0.06969	\$ 0.06969	\$ 0.06969
RTOU2 Rate-Off-PeakMargin less fuel	\$ 0.06969	\$ 0.06969	\$ 0.06969	\$ 0.06969	\$ 0.06969	\$ 0.05503	\$ 0.05503	\$ 0.05503	\$ 0.05503	\$ 0.06969	\$ 0.06969	\$ 0.06969
RTOU2 Rate-Super Off-PeakMargin less fuel	\$ 0.01879	\$ 0.01879	\$ 0.01879	\$ 0.01879	\$ 0.01879	\$ 0.05503	\$ 0.05503	\$ 0.05503	\$ 0.05503	\$ 0.01879	\$ 0.01879	\$ 0.01879
RTOU3 Rate-PeakMargin less fuel	\$ 0.18619	\$ 0.18619	\$ 0.18619	\$ 0.18619	\$ 0.18619	\$ 0.25331	\$ 0.25331	\$ 0.25331	\$ 0.25331	\$ 0.18619	\$ 0.18619	\$ 0.18619
RTOU3 Rate-Off-PeakMargin less fuel	\$ 0.05520	\$ 0.05520	\$ 0.05520	\$ 0.05520	\$ 0.05520	\$ 0.08205	\$ 0.08205	\$ 0.08205	\$ 0.08205	\$ 0.05520	\$ 0.05520	\$ 0.05520
RTOU3 Rate-Super Off-PeakMargin less fuel	\$ (0.01028)	\$ (0.01028)	\$ (0.01028)	\$ (0.01028)	\$ (0.01028)	\$ (0.00357)	\$ (0.00357)	\$ (0.00357)	\$ (0.00357)	\$ (0.01028)	\$ (0.01028)	\$ (0.01028)

NTGF = Net to Gross Factors by MEEIA Cycle 4 programs are as follows:

Factors by MEEIA Cycle 4 program are as follows:

Program	NTGF
Whole Business Efficiency	0.70
Business Demand Response	N/A
Modified PAYS™	1.00
Income-Eligible Multi-Family	1.00
Home Demand Response	N/A

Issued: June 2, 2025
 Issued by: Darrin R. Ives, Vice President

Effective: August 1, 2025
 1200 Main, Kansas City, MO 64105