FILED
October 24, 2025
Missouri Public
Service Commission

Exhibit No. 180

Staff – Exhibit 180
Monthly Bill Impact for Residential Customers
File No. ER-2024-0261

Dem Ex 180

Monthly Bill Impact for Residential Customers

Time-Choice Rate Plan

Non-Unanimous Stipulation and Agreement

	Current Rates	First Rates	Second Rates	Third Rates	Bill Impact in year 4 if No Other Changes, except rate increase to incorporate Indicated Items to Third set of Rates		Posted Current White River Rates
Customer	$ 13.00	$ 13.00	$ 13.00	$ 13.00			$ 35.00
*Time Choice Summer Energy**	$ *0.13474*	$ *0.14408*	$ *0.15341*	$ *0.16278*			$ 0.12011
*Time Choice Winter Energy Block 1**	$ *0.13474*	$ *0.14408*	$ *0.15341*	$ *0.16278*			$ 0.12011
*Time Choice Winter Energy Block 2**	$ *0.11094*	$ *0.11868*	$ *0.12644*	$ *0.13421*			$ 0.12011
MEEIA	$ 0.00028	$ -	$ -	$ -			
Securitization Charge	$ 0.011779	$ 0.01178	$ 0.01178	$ 0.01178			
FAC base adjusted to secondary	$ 0.00924	$ 0.01501	$ 0.01501	$ 0.01501			
FAC charge @ Secondary	$ 0.00566	$ *0.00016*	$ *0.00016*	$ *0.00016*			
Deferred Recovery due to Phase In					$ 0.00185		
Customer First High End						$ 0.00850	
*Adjusted to incorporate prorated off-peak credit at class average level							
VAF sec	1.0625	1.0748					

kWh usage per Month (Residential)	Current Rates	First Rates	Second Rates	Third Rates	Incorporate only Deferral from Phase-In	Incorporate only Deferral from Customer First	Incorporate Both	Posted Current White River Rates
Only Basic Tariff Rates								
100	$ 26.47	$ 27.41	$ 28.34	$ 29.28	$ 29.46	$ 30.13	$ 30.31	$ 47.01
500	$ 80.37	$ 85.04	$ 89.70	$ 94.39	$ 95.31	$ 98.64	$ 99.56	$ 95.06
1,000	**$ 142.98**	**$ 152.00**	**$ 161.02**	**$ 170.07**	**$ 171.91**	**$ 178.56**	**$ 180.41**	**$ 155.11**
1,500	$ 204.40	$ 217.69	$ 230.98	$ 244.31	$ 247.08	$ 257.06	$ 259.83	$ 215.17
2,000	$ 265.82	$ 283.38	$ 300.94	$ 318.56	$ 322.26	$ 335.55	$ 339.25	$ 275.22
2,500	$ 327.24	$ 349.07	$ 370.90	$ 392.81	$ 397.43	$ 414.05	$ 418.67	$ 335.28
3,000	$ 388.66	$ 414.76	$ 440.87	$ 467.06	$ 472.60	$ 492.55	$ 498.09	$ 395.33
3,500	$ 450.08	$ 480.45	$ 510.83	$ 541.30	$ 547.77	$ 571.04	$ 577.51	$ 455.39
Percentage Compared to Current								
100	100.00%	103.53%	107.05%	110.59%	111.29%	113.80%	114.50%	
500	100.00%	105.81%	111.62%	117.44%	118.59%	122.73%	123.88%	
1,000	**100.00%**	**106.31%**	**112.61%**	**118.94%**	**120.24%**	**124.89%**	**126.18%**	
1,500	100.00%	106.50%	113.00%	119.53%	120.88%	125.76%	127.12%	
2,000	100.00%	106.61%	113.21%	119.84%	121.23%	126.23%	127.62%	
2,500	100.00%	106.67%	113.34%	120.04%	121.45%	126.53%	127.94%	
3,000	100.00%	106.72%	113.43%	120.17%	121.60%	126.73%	128.16%	
3,500	100.00%	106.75%	113.50%	120.27%	121.71%	126.88%	128.31%	

kWh usage per Month (Residential)	Current Rates	First Rates	Second Rates	Third Rates	Incorporate only Deferral from Phase-In	Incorporate only Deferral from Customer First	Incorporate Both	Posted Current White River Rates
Incorporate Riders								
100	$ 28.25	$ 28.60	$ 29.54	$ 30.47	$ 30.66	$ 31.32	$ 31.51	$ 47.01
500	$ 89.23	$ 91.01	$ 95.68	$ 100.36	$ 101.28	$ 104.61	$ 105.53	$ 95.06
1,000	**$ 160.70**	**$ 163.94**	**$ 172.96**	**$ 182.01**	**$ 183.86**	**$ 190.50**	**$ 192.35**	**$ 155.11**
1,500	$ 230.98	$ 235.60	$ 248.89	$ 262.23	$ 265.00	$ 274.97	$ 277.74	$ 215.17
2,000	$ 301.26	$ 307.26	$ 324.83	$ 342.45	$ 346.14	$ 359.44	$ 363.13	$ 275.22
2,500	$ 371.54	$ 378.93	$ 400.76	$ 422.66	$ 427.28	$ 443.90	$ 448.52	$ 335.28
3,000	$ 441.82	$ 450.59	$ 476.69	$ 502.88	$ 508.43	$ 528.37	$ 533.91	$ 395.33
3,500	$ 512.10	$ 522.25	$ 552.63	$ 583.10	$ 589.57	$ 612.84	$ 619.31	$ 455.39
Percentage Compared to Current								
100	100.00%	101.26%	104.56%	107.88%	108.54%	110.89%	111.54%	
500	100.00%	102.00%	107.22%	112.48%	113.51%	117.24%	118.27%	
1,000	**100.00%**	**102.02%**	**107.63%**	**113.26%**	**114.41%**	**118.55%**	**119.70%**	
1,500	100.00%	102.00%	107.76%	113.53%	114.73%	119.05%	120.25%	
2,000	100.00%	101.99%	107.82%	113.67%	114.90%	119.31%	120.54%	
2,500	100.00%	101.99%	107.87%	113.76%	115.00%	119.48%	120.72%	
3,000	100.00%	101.98%	107.89%	113.82%	115.08%	119.59%	120.85%	
3,500	100.00%	101.98%	107.91%	113.87%	115.13%	119.67%	120.94%	

Calculation of Estimated Future Rate Impacts $/kWh	*Total Co Capital*	*Res Share of Asset*	*7.01*	*Expense*	*Res kWh*
Deferred Recovery due to Phase In	$ 97,000,000	$ 47,002,363	$ 3,294,866	$ -	1,783,280,760
Customer First High End	$ 41,251,068	$ 19,988,636	$ 1,401,203	$ 13,750,356	1,783,280,760