

MIDAMERICAN ENERGY COMPANY
2018 TCR RECONCILIATION and 2019 NEW FACTOR CALCULATION

ACTUAL KWH SALES			FORECAST KWH SALES						
<u>Line No.</u>		<u>2018</u>	<u>Allocator for</u>	<u>2019 & 2020</u>		<u>Jan-19 through</u>	<u>Apr-19 through</u>		
		<u>(a)</u>	<u>forecasts</u>	<u>Forecast</u>		<u>Mar-19</u>	<u>Mar-20</u>		
		<u>kWh</u>	<u>%</u>	<u>Line No.</u>	<u>kWh</u>	<u>kWh</u>	<u>kWh</u>		
1	Residential	57,034,016	0.24128	1	Jan-19	11,863,003	Residential	11,997,975	56,127,321
2	SGSD	32,875,860	0.13908	2	Feb-19	17,766,246	SGSD	6,915,938	32,353,218
3	SGSE	13,081,825	0.05534	3	Mar-19	20,097,518	SGSE	2,751,961	12,873,857
4	LGS	131,209,334	0.55507	4	Apr-19	17,590,088	LGS	27,601,883	129,123,441
5	Water Pumping	521,044	0.00220	5	May-19	18,601,376	Water Pumping	109,610	512,761
6	Lighting	1,660,917	0.00703	6	Jun-19	18,545,920	Lighting	349,399	1,634,513
7	Grand Total	<u>236,382,996</u>	<u>1.00000</u>	7	Jul-19	21,407,852	Grand Total	<u>49,726,766</u>	<u>232,625,110</u>
				8	Aug-19	22,308,730			
				9	Sep-19	20,040,797			
				10	Oct-19	18,245,619			
				11	Nov-19	17,955,873			
				12	Dec-19	19,519,442			
				13	Jan-20	20,043,551			
				14	Feb-20	18,009,021			
				15	Mar-20	20,356,841			
				16		<u>49,726,766</u>	January 2019 through March 2019		
				17		<u>232,625,110</u>	April 2019 through March 2020		

Sources:

Columns (a) and (c) from Company books/forecasts.
Columns (d) and (e) are the allocation of total forecast sales for the period to revenue class.

MIDAMERICAN ENERGY COMPANY
2018 TCR RECONCILIATION and 2019 NEW FACTOR CALCULATION

MULTI-VALUE PROJECT A&G CREDIT

Total Company Electric Operations
Year Ending December 31, 2019

<u>Line</u>		<u>Value</u>
<u>No.</u>	<u>Description</u>	<u>(a)</u>
1	Rate Template Attachment MM Annual Allocation Factor for Other Expense	\$ 4,688,036
2	MidAmerican Energy Ratio as a Percentage of Total MISO Energy	0.054925
3	Allocation of Other Expenses to MidAmerican	<u>\$ 257,492</u>

Line

No. Sources:

- 1 MidAmerican's 2019 Attachment MM Rate Template
- 2 Calculation of MidAmerican's 2019 energy forecast divided by total MISO energy
- 3 Line 1 x Line 2

MIDAMERICAN ENERGY COMPANY
2018 TCR RECONCILIATION and 2019 NEW FACTOR CALCULATION

MVP AND SCHEDULE 26 RETURN CREDITS

Total Company Electric Operations
Year Ending December 31, 2019

<u>Line No.</u>	<u>Description</u>	<u>Value</u> <u>(a)</u>
1	MEC MVP Return Credit	\$ 250,147
2	MEC Schedule 26 Return Credit	\$ 656
3	Total Transmission Investment Credit	<u>\$ 250,803</u>

<u>Line No.</u>	<u>Sources</u>
1	Calculation of MEC Multi-Value Project Revenue Requirement Adjustment
2	Calculation of MEC Schedule 26 Revenue Requirement Adjustment
3	Line 1 + Line 2

MIDAMERICAN ENERGY COMPANY
2018 TCR RECONCILIATION and 2019 NEW FACTOR CALCULATION

MISO COSTS
Total Company Electric Operations

<u>Line</u> No.	<u>Description</u>	(a) ACTUAL	(b) ACTUAL	(c) Forecast	(d) Forecast	(e) Forecast	(f) Forecast	(g) Forecast	(h) Forecast	(i) Forecast	(j) Forecast	(k) Forecast	(l) Forecast	(m) 2019 TOTAL
		Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	
1	Schedule 10 Charge (MISO Adder)	\$ 396,592	\$ 447,676	\$ 436,994	\$ 452,698	\$ 480,383	\$ 440,763	\$ 471,300	\$ 465,733	\$ 481,373	\$ 481,067	\$ 415,229	\$ 453,310	\$ 5,423,119
2	Schedule 10-FERC Charge	\$ 156,305	\$ 153,559	\$ 142,805	\$ 145,036	\$ 130,801	\$ 162,331	\$ 188,113	\$ 206,941	\$ 200,051	\$ 178,501	\$ 143,269	\$ 144,322	\$ 1,952,033
3	Schedule 26 Charge	\$ 25,732	\$ 28,283	\$ 28,580	\$ 26,217	\$ 24,432	\$ 29,343	\$ 35,137	\$ 37,407	\$ 36,162	\$ 33,342	\$ 25,898	\$ 26,958	\$ 357,491
4	Schedule 26-A Charge	\$ 2,236,385	\$ 3,466,624	\$ 3,448,010	\$ 3,286,848	\$ 3,269,867	\$ 3,065,666	\$ 3,041,550	\$ 3,154,813	\$ 3,433,447	\$ 3,366,853	\$ 3,507,386	\$ 3,333,835	\$ 38,611,284
5	MISO MVP Distributions	\$ (36,773)	\$ (10,305)	\$ (10,305)	\$ (10,305)	\$ (10,305)	\$ (10,305)	\$ (10,305)	\$ (10,305)	\$ (10,305)	\$ (10,305)	\$ (10,305)	\$ (10,305)	\$ (150,128)
6	TOTAL (Factor "M")	\$ 2,778,242	\$ 4,085,837	\$ 4,046,084	\$ 3,900,495	\$ 3,895,177	\$ 3,687,798	\$ 3,725,796	\$ 3,854,589	\$ 4,140,728	\$ 4,049,457	\$ 4,081,477	\$ 3,948,120	\$ 46,193,800

MISO CREDITS
Total Company Electric Operations

<u>Description</u>	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	2019 TOTAL
7 Forecasted A&G in MISO rates (Factor "E")	\$ 21,458	\$ 21,458	\$ 21,458	\$ 21,458	\$ 21,458	\$ 21,458	\$ 21,458	\$ 21,458	\$ 21,458	\$ 21,458	\$ 21,458	\$ 21,458	\$ 257,492
8 Cost-shared trans investmt in MISO rates (Factor "O")	\$ 20,900	\$ 20,900	\$ 20,900	\$ 20,900	\$ 20,900	\$ 20,900	\$ 20,900	\$ 20,900	\$ 20,900	\$ 20,900	\$ 20,900	\$ 20,900	\$ 250,803
9 TOTAL	\$ 42,358	\$ 42,358	\$ 42,358	\$ 42,358	\$ 42,358	\$ 42,358	\$ 42,358	\$ 42,358	\$ 42,358	\$ 42,358	\$ 42,358	\$ 42,358	\$ 508,295

Line
No. Sources:
7 Columns (a) - (b) are ACTUAL, columns (c) - (l) are FORECAST
Each month is 1/12 Page 2, Column (a), Line 3.
8 Each month is 1/12 Page 3, Column (a), Line 3.

MIDAMERICAN ENERGY COMPANY
2018 TCR RECONCILIATION and 2019 NEW FACTOR CALCULATION

NET MISO COSTS
Total Company

Line No.	(a) ACTUAL	(b) ACTUAL	(c) Forecast	(d) Forecast	(e) Forecast	(f) Forecast	(g) Forecast	(h) Forecast	(i) Forecast	(j) Forecast	(k) Forecast	(l) Forecast	(m) 2019 TOTAL	
	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19		
1	NET MISO COSTS	\$ 2,735,884	\$ 4,043,479	\$ 4,003,726	\$ 3,858,137	\$ 3,852,819	\$ 3,645,440	\$ 3,683,438	\$ 3,812,231	\$ 4,098,370	\$ 4,007,100	\$ 4,039,119	\$ 3,905,762	\$ 45,685,505

NET MISO COSTS
SOUTH DAKOTA ONLY

	ACTUAL	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	2019 TOTAL	
	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19		
	0.87%	0.87%	0.87%	0.87%	0.87%	0.87%	0.87%	0.87%	0.87%	0.87%	0.87%	0.87%		
2	SD ALLOCATION													
3	SD ALLOCATION OF NET MISO COSTS	\$ 23,802	\$ 35,178	\$ 34,832	\$ 33,566	\$ 33,520	\$ 31,715	\$ 32,046	\$ 33,166	\$ 35,656	\$ 34,862	\$ 35,140	\$ 33,980	\$ 397,464
4	ESTIMATED ASSESSED FILING FEE	\$ 208	\$ 208	\$ 208	\$ 208	\$ 208	\$ 208	\$ 208	\$ 208	\$ 208	\$ 208	\$ 208	\$ 208	\$ 2,500
5	TRUE UP OF PRIOR YEAR ESTIMATED ASSESSED FILING FEE	\$ 28	\$ 28	\$ 28	\$ 28	\$ 28	\$ 28	\$ 28	\$ 28	\$ 28	\$ 28	\$ 28	\$ 28	\$ 331
6	TOTAL	\$ 24,038	\$ 35,414	\$ 35,068	\$ 33,802	\$ 33,755	\$ 31,951	\$ 32,282	\$ 33,402	\$ 35,892	\$ 35,098	\$ 35,376	\$ 34,216	\$ 400,295

NET MISO COSTS
SOUTH DAKOTA ONLY by Revenue Class

	ACTUAL	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	2019 TOTAL	
	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19		
7	Residential	\$ 6,497	\$ 9,571	\$ 9,478	\$ 9,136	\$ 9,123	\$ 8,635	\$ 8,725	\$ 9,028	\$ 9,700	\$ 9,486	\$ 9,561	\$ 9,248	\$ 108,188
8	Small General Service Demand	\$ 3,331	\$ 4,908	\$ 4,860	\$ 4,685	\$ 4,678	\$ 4,428	\$ 4,474	\$ 4,629	\$ 4,974	\$ 4,864	\$ 4,903	\$ 4,742	\$ 55,477
9	Small General Service Energy	\$ 1,457	\$ 2,146	\$ 2,125	\$ 2,049	\$ 2,046	\$ 1,937	\$ 1,957	\$ 2,025	\$ 2,175	\$ 2,127	\$ 2,144	\$ 2,074	\$ 24,262
10	Large General Service	\$ 12,665	\$ 18,659	\$ 18,476	\$ 17,809	\$ 17,785	\$ 16,834	\$ 17,008	\$ 17,599	\$ 18,910	\$ 18,492	\$ 18,639	\$ 18,027	\$ 210,904
11	Water Pumping Service	\$ 40	\$ 58	\$ 58	\$ 56	\$ 56	\$ 53	\$ 53	\$ 55	\$ 59	\$ 58	\$ 58	\$ 56	\$ 660
12	Lighting	\$ 48	\$ 71	\$ 70	\$ 68	\$ 68	\$ 64	\$ 65	\$ 67	\$ 72	\$ 71	\$ 71	\$ 69	\$ 805
13	TOTAL	\$ 24,038	\$ 35,414	\$ 35,068	\$ 33,802	\$ 33,755	\$ 31,951	\$ 32,282	\$ 33,402	\$ 35,892	\$ 35,098	\$ 35,376	\$ 34,216	\$ 400,295

12-CP ALLOCATORS:

14	Residential	27.027%
15	Small General Service Demand	13.859%
16	Small General Service Energy	6.061%
17	Large General Service	52.687%
18	Water Pumping Service	0.165%
19	Lighting	0.201%
		1.000

Line

No.	Sources:
1	Page 4, Line 6 less Line 9.
2	Company A&E allocator for SD
3	Line 1 * Line 2
6	Line 3 + Line 4 + Line 5
7-12	Line 6 * revenue class 12-CP allocator

MIDAMERICAN ENERGY COMPANY
2018 TCR RECONCILIATION and 2019 NEW FACTOR CALCULATION

TCR COSTS AND REVENUE, INCLUDING CARRYING CHARGE
SOUTH DAKOTA ONLY by Revenue Class

Line No.		(a) 12/31/17	(b) Jan-18	(c) Feb-18	(d) Mar-18	(e) Apr-18	(f) May-18	(g) Jun-18	(h) Jul-18	(i) Aug-18	(j) Sep-18	(k) Oct-18	(l) Nov-18	(m) Dec-18	(n) 12/31/18
1	Residential - COSTS	\$ 190,560.93	\$ 7,716.56	\$ 9,901.75	\$ 7,501.86	\$ 6,539.35	\$ 6,769.75	\$ 7,555.32	\$ 9,268.45	\$ 10,881.09	\$ 7,413.73	\$ 9,481.72	\$ 7,309.82	\$ 7,198.50	\$ 288,098.83
2	Residential - REVENUE	\$ 192,794.93	\$ 11,785.51	\$ 5,912.10	\$ 12,075.08	\$ 7,765.23	\$ 7,009.34	\$ 8,967.96	\$ 10,590.90	\$ 9,210.69	\$ 8,123.65	\$ 6,313.95	\$ 7,688.11	\$ 10,389.92	\$ 298,627.37
3	(Under-)/Over-collection	\$ 2,234.00	\$ 4,068.95	\$ (3,989.65)	\$ 4,573.22	\$ 1,225.88	\$ 239.59	\$ 1,412.64	\$ 1,322.45	\$ (1,670.40)	\$ 709.92	\$ (3,167.77)	\$ 378.29	\$ 3,191.42	\$ 10,528.54
4	CARRYING CHARGE	\$ (701.71)	\$ 32.30	\$ 9.48	\$ 35.91	\$ 43.18	\$ 44.81	\$ 53.22	\$ 61.15	\$ 51.87	\$ 56.26	\$ 38.32	\$ 40.72	\$ 59.36	\$ (175.11)
5	(Under-)/Over-collection, Incl. Carrying Charge	\$ 1,532.29	\$ 4,101.25	\$ (3,980.17)	\$ 4,609.13	\$ 1,269.06	\$ 284.41	\$ 1,465.86	\$ 1,383.61	\$ (1,618.53)	\$ 766.18	\$ (3,129.44)	\$ 419.01	\$ 3,250.78	\$ 10,353.43
6	SGS Demand - COSTS	\$ 86,364.24	\$ 3,642.29	\$ 4,673.72	\$ 3,540.95	\$ 3,086.64	\$ 3,195.39	\$ 3,566.18	\$ 4,374.80	\$ 5,135.98	\$ 3,499.35	\$ 4,475.46	\$ 3,450.31	\$ 3,397.76	\$ 132,403.06
7	SGS Demand - REVENUE	\$ 89,257.63	\$ 4,495.10	\$ 3,065.70	\$ 4,793.64	\$ 3,723.83	\$ 3,735.71	\$ 4,306.89	\$ 4,846.29	\$ 4,507.69	\$ 4,288.32	\$ 3,645.00	\$ 4,340.79	\$ 4,880.66	\$ 139,887.25
8	(Under-)/Over-collection	\$ 2,893.39	\$ 852.81	\$ (1,608.02)	\$ 1,252.69	\$ 637.19	\$ 540.32	\$ 740.71	\$ 471.49	\$ (628.29)	\$ 788.97	\$ (830.46)	\$ 890.48	\$ 1,482.90	\$ 7,484.19
9	CARRYING CHARGE	\$ (772.33)	\$ 17.15	\$ 7.98	\$ 15.25	\$ 19.01	\$ 22.23	\$ 26.63	\$ 29.51	\$ 26.05	\$ 30.75	\$ 26.14	\$ 31.43	\$ 40.16	\$ (480.05)
10	(Under-)/Over-collection, Incl. Carrying Charge	\$ 2,121.06	\$ 869.96	\$ (1,600.05)	\$ 1,267.94	\$ 656.20	\$ 562.56	\$ 767.34	\$ 501.00	\$ (602.24)	\$ 819.72	\$ (804.32)	\$ 921.91	\$ 1,523.06	\$ 7,004.14
11	SGS Energy - COSTS	\$ 32,751.77	\$ 1,673.39	\$ 2,147.27	\$ 1,626.83	\$ 1,418.11	\$ 1,468.07	\$ 1,638.42	\$ 2,009.93	\$ 2,359.64	\$ 1,607.72	\$ 2,056.18	\$ 1,585.19	\$ 1,561.05	\$ 53,903.56
12	SGS Energy - REVENUE	\$ 31,463.35	\$ 1,681.00	\$ 1,112.85	\$ 1,598.80	\$ 1,698.66	\$ 1,785.57	\$ 1,862.70	\$ 2,474.64	\$ 2,514.58	\$ 2,424.51	\$ 2,314.59	\$ 2,084.41	\$ 2,543.98	\$ 55,559.64
13	(Under-)/Over-collection	\$ (1,288.42)	\$ 7.61	\$ (1,034.42)	\$ (28.03)	\$ 280.55	\$ 317.50	\$ 224.28	\$ 464.71	\$ 154.94	\$ 816.79	\$ 258.41	\$ 499.22	\$ 982.93	\$ 1,656.08
14	CARRYING CHARGE	\$ 629.93	\$ (3.75)	\$ (9.74)	\$ (9.96)	\$ (8.40)	\$ (6.62)	\$ (5.36)	\$ (2.71)	\$ (1.83)	\$ 2.87	\$ 4.37	\$ 7.28	\$ 12.99	\$ 609.07
15	(Under-)/Over-collection, Incl. Carrying Charge	\$ (658.49)	\$ 3.86	\$ (1,044.16)	\$ (37.99)	\$ 272.16	\$ 310.89	\$ 218.92	\$ 462.00	\$ 153.10	\$ 819.66	\$ 262.79	\$ 506.50	\$ 995.92	\$ 2,265.15
16	LGS - COSTS	\$ 355,144.46	\$ 14,176.28	\$ 18,190.75	\$ 13,781.85	\$ 12,013.61	\$ 12,436.87	\$ 13,880.06	\$ 17,027.29	\$ 19,989.93	\$ 13,619.95	\$ 17,419.09	\$ 13,429.06	\$ 13,224.54	\$ 534,333.74
17	LGS - REVENUE	\$ 354,526.30	\$ 15,640.01	\$ 13,081.29	\$ 14,870.06	\$ 14,253.00	\$ 14,452.45	\$ 16,199.32	\$ 16,883.24	\$ 17,000.80	\$ 17,152.98	\$ 15,018.29	\$ 14,244.82	\$ 15,612.51	\$ 538,935.07
18	(Under-)/Over-collection	\$ (618.16)	\$ 1,463.73	\$ (5,109.46)	\$ 1,088.21	\$ 2,239.39	\$ 2,015.58	\$ 2,319.26	\$ (144.05)	\$ (2,989.13)	\$ 3,533.03	\$ (2,400.80)	\$ 815.76	\$ 2,387.97	\$ 4,601.33
19	CARRYING CHARGE	\$ (2,406.89)	\$ (9.00)	\$ (38.52)	\$ (32.47)	\$ (19.74)	\$ (8.23)	\$ 5.10	\$ 4.29	\$ (12.92)	\$ 7.38	\$ (6.42)	\$ (1.75)	\$ 12.01	\$ (2,507.16)
20	(Under-)/Over-collection, Incl. Carrying Charge	\$ (3,025.05)	\$ 1,454.73	\$ (5,147.98)	\$ 1,055.74	\$ 2,219.65	\$ 2,007.35	\$ 2,324.36	\$ (139.76)	\$ (3,002.04)	\$ 3,540.41	\$ (2,407.22)	\$ 814.01	\$ 2,399.98	\$ 2,094.17
21	Water Pumping - COSTS	\$ 2,120.47	\$ 76.45	\$ 98.10	\$ 74.32	\$ 64.79	\$ 67.07	\$ 74.85	\$ 91.82	\$ 107.80	\$ 73.45	\$ 93.94	\$ 72.42	\$ 71.32	\$ 3,086.80
22	Water Pumping - REVENUE	\$ 1,616.83	\$ 63.62	\$ 43.13	\$ 71.34	\$ 139.68	\$ 115.91	\$ 138.89	\$ 159.84	\$ 168.80	\$ 155.81	\$ 137.73	\$ 147.09	\$ 166.00	\$ 3,124.67
23	(Under-)/Over-collection	\$ (503.64)	\$ (12.83)	\$ (54.97)	\$ (2.98)	\$ 74.89	\$ 48.84	\$ 64.04	\$ 68.02	\$ 61.00	\$ 82.36	\$ 43.79	\$ 74.67	\$ 94.68	\$ 37.87
24	CARRYING CHARGE	\$ (20.96)	\$ (3.10)	\$ (3.43)	\$ (3.47)	\$ (3.06)	\$ (2.80)	\$ (2.44)	\$ (2.06)	\$ (1.72)	\$ (1.26)	\$ (1.01)	\$ (0.59)	\$ (0.05)	\$ (45.95)
25	(Under-)/Over-collection, Incl. Carrying Charge	\$ (524.60)	\$ (15.93)	\$ (58.40)	\$ (6.45)	\$ 71.83	\$ 46.05	\$ 61.60	\$ 65.95	\$ 59.28	\$ 81.10	\$ 42.78	\$ 74.08	\$ 94.64	\$ (8.08)
26	Lighting - COSTS	\$ 2,506.95	\$ 123.37	\$ 158.31	\$ 119.94	\$ 104.55	\$ 108.23	\$ 120.79	\$ 148.18	\$ 173.96	\$ 118.53	\$ 151.59	\$ 116.87	\$ 115.09	\$ 4,066.37
27	Lighting - REVENUE	\$ 2,452.18	\$ 110.14	\$ 105.52	\$ 85.73	\$ 146.96	\$ 124.61	\$ 123.89	\$ 115.96	\$ 138.79	\$ 89.89	\$ 174.92	\$ 110.26	\$ 177.36	\$ 3,956.21
28	(Under-)/Over-collection	\$ (54.77)	\$ (13.23)	\$ (52.79)	\$ (34.21)	\$ 42.41	\$ 16.38	\$ 3.10	\$ (32.22)	\$ (35.17)	\$ (28.64)	\$ 23.33	\$ (6.61)	\$ 62.27	\$ (110.16)
29	CARRYING CHARGE	\$ (24.83)	\$ (0.54)	\$ (0.84)	\$ (1.04)	\$ (0.81)	\$ (0.72)	\$ (0.70)	\$ (0.89)	\$ (1.10)	\$ (1.27)	\$ (1.15)	\$ (1.19)	\$ (0.84)	\$ (35.92)
30	(Under-)/Over-collection, Incl. Carrying Charge	\$ (79.60)	\$ (13.77)	\$ (53.63)	\$ (35.25)	\$ 41.60	\$ 15.66	\$ 2.39	\$ (33.11)	\$ (36.28)	\$ (29.91)	\$ 22.18	\$ (7.80)	\$ 61.43	\$ (146.08)
31	TOTAL - COSTS	\$ 669,448.82	\$ 27,408.33	\$ 35,169.90	\$ 26,645.75	\$ 23,227.04	\$ 24,045.37	\$ 26,835.62	\$ 32,920.47	\$ 38,648.41	\$ 26,332.73	\$ 33,677.98	\$ 25,963.67	\$ 25,568.25	\$ 1,015,892.35
32	TOTAL - REVENUE	\$ 672,111.22	\$ 33,775.38	\$ 23,320.59	\$ 33,494.65	\$ 27,727.36	\$ 27,223.59	\$ 31,599.65	\$ 35,070.87	\$ 33,541.35	\$ 32,235.16	\$ 27,604.48	\$ 28,615.48	\$ 33,770.43	\$ 1,040,090.21
33	TOTAL - CARRYING CHARGE	\$ (3,296.78)	\$ 33.06	\$ (35.08)	\$ 4.21	\$ 30.19	\$ 48.69	\$ 76.44	\$ 89.28	\$ 60.35	\$ 94.73	\$ 60.26	\$ 75.90	\$ 123.63	\$ (2,635.13)
34	TOTAL (Under-)/Over-collection, Including Carrying Charge	\$ (634.39)	\$ 6,400.10	\$ (11,884.39)	\$ 6,853.11	\$ 4,530.50	\$ 3,226.90	\$ 4,840.47	\$ 2,239.69	\$ (5,046.71)	\$ 5,997.16	\$ (6,013.24)	\$ 2,727.71	\$ 8,325.81	\$ 21,562.73

Line No. Sources:

COSTS lines are from Company books

REVENUE lines are from Company books

CARRYING CHARGE lines are the (Cumulative (Under-)/Over-Collections, Inc. Carrying Charge + Current Month (Under-)/Over-Collections) x (.0692/12)

34 Line 32 - Line 31 + Line 33

MIDAMERCIAN ENERGY COMPANY
2018 TCR RECONCILIATION and 2019 NEW FACTOR CALCULATION

JANUARY THROUGH MARCH REVENUE DIFFERENCE
SOUTH DAKOTA ONLY by REVENUE CLASS

Line No.		Jan-19 through Mar-19			(d) Revenue Difference
		(a) Sales	(b) Current TCR Factor	(c) Hypothetical TCR Factor	
1	Residential - COSTS			\$ 25,546	
2	Residential - KWH SALES	11,997,975	\$ 0.00187	\$ 0.00213	
3	Residential - REVENUE		\$ 22,436	\$ 25,546	
4	(Under-)/Over-collection				\$ (3,110)
5	SGS Demand - COSTS			\$ 13,100	
6	SGS Demand - KWH SALES	6,915,938	\$ 0.00154	\$ 0.00189	
7	SGS Demand - REVENUE		\$ 10,651	\$ 13,100	
8	(Under-)/Over-collection				\$ (2,449)
9	SGS Energy - COSTS			\$ 5,729	
10	SGS Energy - KWH SALES	2,751,961	\$ 0.00205	\$ 0.00208	
11	SGS Energy - REVENUE		\$ 5,642	\$ 5,729	
12	(Under-)/Over-collection				\$ (87)
13	LGS - COSTS			\$ 49,800	
14	LGS - KWH SALES	27,601,883	\$ 0.00140	\$ 0.00180	
15	LGS - REVENUE		\$ 38,643	\$ 49,800	
16	(Under-)/Over-collection				\$ (11,158)
17	Water Pumping - COSTS			\$ 156	
18	Water Pumping - KWH SALES	109,610	\$ 0.00339	\$ 0.00142	
19	Water Pumping - REVENUE		\$ 372	\$ 156	
20	(Under-)/Over-collection				\$ 216
21	Lighting - COSTS			\$ 190	
22	Lighting - KWH SALES	349,399	\$ 0.00105	\$ 0.00054	
23	Lighting - REVENUE		\$ 367	\$ 190	
24	(Under-)/Over-collection				\$ 177
25	TOTAL (Under-)/Over-collection				\$ (16,411)

Sources:

COSTS lines are the sum of Page 5, Columns (a) - (c) for each revenue class - Lines 7-12

KWH SALES lines are from Page 1, Column (d)

REVENUE lines, Column (b) are the SALES in Column (a) * factor in Column (b)

REVENUE lines, Column (c) are the SALES in Column (a) * factor in Column (c)

MIDAMERICAN ENERGY COMPANY
2018 TCR RECONCILIATION and 2019 NEW FACTOR CALCULATION

TCR FACTOR CALCULATION

Line No.	2019 Forecasted Transmission Expense	2018 Actual Over/(Under)	2019 Forecast Over/(Under) Jan-Mar	Total Recoverable	Forecasted Sales (kWh) Apr-19 through Mar-20	TCR Rate \$ per kWh
	(a)	(b)	(c)	(d)	(e)	(f)
				(a) - (b) - (c)		(d) / (e)
1 Residential	\$ 108,188	\$ 10,353	\$ (3,110)	\$ 100,944	56,127,321	\$ 0.00180
2 Small General Service Demand	\$ 55,477	\$ 7,004	\$ (2,449)	\$ 50,922	32,353,218	\$ 0.00157
3 Small General Service Energy	\$ 24,262	\$ 2,265	\$ (87)	\$ 22,084	12,873,857	\$ 0.00172
4 Large General Service	\$ 210,904	\$ 2,094	\$ (11,158)	\$ 219,967	129,123,441	\$ 0.00170
5 Water Pumping Service	\$ 660	\$ (8)	\$ 216	\$ 453	512,761	\$ 0.00088
6 Lighting	\$ 805	\$ (146)	\$ 177	\$ 774	1,634,513	\$ 0.00047
7 Total	\$ 400,295	\$ 21,563	\$ (16,411)	\$ 395,144		

Sources:

Column (a) is from Page 5, Column (m), Lines 7-12

Column (b) is from Page 6, Column (g), "(Under-)/Over-collection, Incl. Carrying Charge" lines

Column (c) is from Page 7, Column (d), "(Under-)/Over-collection" lines

Column (e) is from Page 1, Column (e)