

MIDAMERICAN ENERGY COMPANY
2017 TCR RECONCILIATION and 2018 NEW FACTOR CALCULATION

ACTUAL KWH SALES			FORECAST KWH SALES						
<u>Line No.</u>		<u>2017</u>	<u>Allocator for</u>	<u>2018 & 2019</u>		<u>Jan-18 through</u>	<u>Apr-18 through</u>		
		<u>(a)</u>	<u>forecasts</u>	<u>Forecast</u>		<u>Mar-18</u>	<u>Mar-19</u>		
		<u>kWh</u>	<u>%</u>	<u>Line No.</u>	<u>kWh</u>	<u>kWh</u>	<u>kWh</u>		
1	Residential	53,884,369	0.23166	1	Jan-18	20,204,466	Residential	13,427,370	53,245,336
2	SGSD	29,899,523	0.12855	2	Feb-18	18,773,811	SGSD	7,450,620	29,544,934
3	SGSE	11,930,715	0.05129	3	Mar-18	18,982,814	SGSE	2,972,998	11,789,225
4	LGS	134,649,368	0.57889	4	Apr-18	17,685,501	LGS	33,553,087	133,052,515
5	Water Pumping	477,522	0.00205	5	May-18	17,460,123	Water Pumping	118,993	471,859
6	Lighting	1,757,799	0.00756	6	Jun-18	18,851,109	Lighting	438,023	1,736,953
7	Grand Total	232,599,296	1.00000	7	Jul-18	21,087,555	Grand Total	57,961,092	229,840,821
				8	Aug-18	22,335,505			
				9	Sep-18	19,591,708			
				10	Oct-18	18,151,792			
				11	Nov-18	17,914,351			
				12	Dec-18	19,010,368			
				13	Jan-19	19,724,251			
				14	Feb-19	19,036,642			
				15	Mar-19	18,991,917			
				16		57,961,092	January 2018 through March 2018		
				17		229,840,821	April 2018 through March 2019		

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
2017 TCR RECONCILIATION and 2018 NEW FACTOR CALCULATION

MULTI-VALUE PROJECT A&G CREDIT

Total Company Electric Operations
Year Ending December 31, 2018

<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	\$ 4,422,695
2	MidAmerican Energy Ratio as a Percentage of Total MISO Energy	0.054759
3	Allocation of Other Expenses to MidAmerican	<u>\$ 242,181</u>

Line

No. Sources:

- 1 MidAmerican's 2018 Attachment MM Rate Template
- 2 Calculation of MidAmerican's 2018 energy forecast divided by total MISO energy
- 3 Line 1 x Line 2

MIDAMERICAN ENERGY COMPANY
2017 TCR RECONCILIATION and 2018 NEW FACTOR CALCULATION

MVP AND SCHEDULE 26 RETURN CREDITS

Total Company Electric Operations
Year Ending December 31, 2018

<u>Line No.</u>	<u>Description</u>	<u>Value</u> <u>(a)</u>
1	MEC MVP Return Credit	\$ 235,454
2	MEC Schedule 26 Return Credit	\$ 689
3	Total Transmission Investment Credit	<u>\$ 236,143</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
2017 TCR RECONCILIATION and 2018 NEW FACTOR CALCULATION

MISO COSTS
Total Company Electric Operations

<u>Line</u>		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
<u>No.</u>	<u>MidAmerican TCR Transmission Charges</u>	<u>ACTUAL</u>	<u>ACTUAL</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>2018 TOTAL</u>
		<u>Jan-18</u>	<u>Feb-18</u>	<u>Mar-18</u>	<u>Apr-18</u>	<u>May-18</u>	<u>Jun-18</u>	<u>Jul-18</u>	<u>Aug-18</u>	<u>Sep-18</u>	<u>Oct-18</u>	<u>Nov-18</u>	<u>Dec-18</u>	
1	Schedule 10 Charge (MISO Adder)	\$ 378,133	\$ 435,144	\$ 405,021	\$ 492,221	\$ 415,815	\$ 410,024	\$ 416,753	\$ 440,594	\$ 439,696	\$ 414,758	\$ 400,607	\$ 436,225	\$ 5,084,989
2	Schedule 10-FERC Charge	\$ 149,075	\$ 168,262	\$ 141,693	\$ 144,257	\$ 128,457	\$ 162,909	\$ 187,328	\$ 206,673	\$ 199,471	\$ 179,161	\$ 141,707	\$ 143,557	\$ 1,952,550
3	Schedule 26 Charge	\$ 23,277	\$ 33,560	\$ 28,939	\$ 26,611	\$ 24,487	\$ 30,052	\$ 35,709	\$ 38,125	\$ 36,797	\$ 34,152	\$ 26,141	\$ 27,365	\$ 365,215
4	Schedule 26-A Charge	\$ 2,209,283	\$ 3,144,619	\$ 3,162,613	\$ 2,856,112	\$ 2,862,431	\$ 2,765,939	\$ 2,569,662	\$ 2,616,900	\$ 3,093,395	\$ 2,659,397	\$ 2,928,213	\$ 2,826,700	\$ 33,695,263
5	MISO MVP Distributions	\$ (23,816)	\$ (13,290)	\$ (13,290)	\$ (13,290)	\$ (13,290)	\$ (13,290)	\$ (13,290)	\$ (13,290)	\$ (13,290)	\$ (13,290)	\$ (13,290)	\$ (13,290)	\$ (170,006)
6	TOTAL (Factor "M")	\$ 2,735,952	\$ 3,768,294	\$ 3,724,975	\$ 3,505,911	\$ 3,417,900	\$ 3,355,634	\$ 3,196,161	\$ 3,289,002	\$ 3,756,068	\$ 3,274,178	\$ 3,483,378	\$ 3,420,557	\$ 40,928,012

MISO CREDITS
Total Company Electric Operations

<u>Description</u>	<u>Jan-18</u>	<u>Feb-18</u>	<u>Mar-18</u>	<u>Apr-18</u>	<u>May-18</u>	<u>Jun-18</u>	<u>Jul-18</u>	<u>Aug-18</u>	<u>Sep-18</u>	<u>Oct-18</u>	<u>Nov-18</u>	<u>Dec-18</u>	<u>2018 TOTAL</u>
7 Forecasted A&G in MISO rates (Factor "E")	\$ 20,182	\$ 20,182	\$ 20,182	\$ 20,182	\$ 20,182	\$ 20,182	\$ 20,182	\$ 20,182	\$ 20,182	\$ 20,182	\$ 20,182	\$ 20,182	\$ 242,181
8 Cost-shared trans invstmt in MISO rates (Factor "O")	\$ 19,679	\$ 19,679	\$ 19,679	\$ 19,679	\$ 19,679	\$ 19,679	\$ 19,679	\$ 19,679	\$ 19,679	\$ 19,679	\$ 19,679	\$ 19,679	\$ 236,143
9 TOTAL	\$ 39,860	\$ 39,860	\$ 39,860	\$ 39,860	\$ 39,860	\$ 39,860	\$ 39,860	\$ 39,860	\$ 39,860	\$ 39,860	\$ 39,860	\$ 39,860	\$ 478,324

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
2017 TCR RECONCILIATION and 2018 NEW FACTOR CALCULATION**

**NET MISO COSTS
Total Company**

Line No.	(a) ACTUAL	(b) Forecast	(c) Forecast	(d) Forecast	(e) Forecast	(f) Forecast	(g) Forecast	(h) Forecast	(i) Forecast	(j) Forecast	(k) Forecast	(l) Forecast	(m) 2018 TOTAL
	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	
1	\$ 2,696,092	\$ 3,728,434	\$ 3,685,115	\$ 3,466,051	\$ 3,378,039	\$ 3,315,774	\$ 3,156,301	\$ 3,249,141	\$ 3,716,208	\$ 3,234,318	\$ 3,443,518	\$ 3,380,696	\$ 40,449,688

**NET MISO COSTS
SOUTH DAKOTA ONLY**

	ACTUAL	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	2018 TOTAL
	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	
2	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	
3	\$ 23,726	\$ 32,810	\$ 32,429	\$ 30,501	\$ 29,727	\$ 29,179	\$ 27,775	\$ 28,592	\$ 32,703	\$ 28,462	\$ 30,303	\$ 29,750	\$ 355,957
4	\$ 179	\$ 179	\$ 179	\$ 179	\$ 179	\$ 179	\$ 179	\$ 179	\$ 179	\$ 179	\$ 179	\$ 179	\$ 2,151
5	\$ (154)	\$ (154)	\$ (154)	\$ (154)	\$ (154)	\$ (154)	\$ (154)	\$ (154)	\$ (154)	\$ (154)	\$ (154)	\$ (154)	\$ (1,849)
6	\$ 23,751	\$ 32,835	\$ 32,454	\$ 30,526	\$ 29,752	\$ 29,204	\$ 27,801	\$ 28,618	\$ 32,728	\$ 28,487	\$ 30,328	\$ 29,775	\$ 356,260

**NET MISO COSTS
SOUTH DAKOTA ONLY by Revenue Class**

	ACTUAL	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	2018 TOTAL
	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	
7	\$ 6,687	\$ 9,245	\$ 9,137	\$ 8,594	\$ 8,376	\$ 8,222	\$ 7,827	\$ 8,057	\$ 9,214	\$ 8,020	\$ 8,539	\$ 8,383	\$ 100,302
8	\$ 3,156	\$ 4,363	\$ 4,313	\$ 4,057	\$ 3,954	\$ 3,881	\$ 3,694	\$ 3,803	\$ 4,349	\$ 3,786	\$ 4,030	\$ 3,957	\$ 47,343
9	\$ 1,450	\$ 2,005	\$ 1,981	\$ 1,864	\$ 1,816	\$ 1,783	\$ 1,697	\$ 1,747	\$ 1,998	\$ 1,739	\$ 1,852	\$ 1,818	\$ 21,751
10	\$ 12,285	\$ 16,983	\$ 16,786	\$ 15,789	\$ 15,388	\$ 15,105	\$ 14,379	\$ 14,802	\$ 16,928	\$ 14,734	\$ 15,686	\$ 15,401	\$ 184,267
11	\$ 66	\$ 92	\$ 91	\$ 85	\$ 83	\$ 81	\$ 78	\$ 80	\$ 91	\$ 79	\$ 85	\$ 83	\$ 994
12	\$ 107	\$ 148	\$ 146	\$ 137	\$ 134	\$ 131	\$ 125	\$ 129	\$ 147	\$ 128	\$ 137	\$ 134	\$ 1,604
13	\$ 23,751	\$ 32,835	\$ 32,454	\$ 30,526	\$ 29,752	\$ 29,204	\$ 27,801	\$ 28,618	\$ 32,728	\$ 28,487	\$ 30,328	\$ 29,775	\$ 356,260

12-CP ALLOCATORS:

14	Residential	28.15%
15	Small General Service Demand	13.29%
16	Small General Service Energy	6.11%
17	Large General Service	51.72%
18	Water Pumping Service	0.28%
19	Lighting	0.45%
		<u>1.000</u>

Line

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
2017 TCR RECONCILIATION and 2018 NEW FACTOR CALCULATION

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

Line No.		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
		12/31/16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	12/31/17
1	Residential - COSTS	\$ 102,084	\$ 5,836	\$ 7,813	\$ 7,446	\$ 6,224	\$ 6,462	\$ 7,025	\$ 8,178	\$ 10,071	\$ 7,918	\$ 8,146	\$ 6,173	\$ 7,184	\$ 190,561
2	Residential - REVENUE	\$ 96,234	\$ 9,855	\$ 9,001	\$ 9,946	\$ 3,338	\$ 8,987	\$ 8,128	\$ 9,877	\$ 8,237	\$ 7,557	\$ 5,852	\$ 7,100	\$ 8,684	\$ 192,795
3	(Under-)/Over-collection	\$ (5,850)	\$ 4,019	\$ 1,188	\$ 2,501	\$ (2,886)	\$ 2,525	\$ 1,103	\$ 1,699	\$ (1,835)	\$ (361)	\$ (2,294)	\$ 926	\$ 1,499	\$ 2,234
4	CARRYING CHARGE	\$ (732)	\$ (15)	\$ (8)	\$ 6	\$ (10)	\$ 4	\$ 11	\$ 20	\$ 10	\$ 8	\$ (5)	\$ 0	\$ 9	\$ (702)
5	(Under-)/Over-collection, Incl. Carrying Charge	\$ (6,582)	\$ 4,004	\$ 1,180	\$ 2,507	\$ (2,896)	\$ 2,529	\$ 1,114	\$ 1,719	\$ (1,825)	\$ (353)	\$ (2,299)	\$ 926	\$ 1,508	\$ 1,532
6	SGS Demand - COSTS	\$ 44,417	\$ 2,767	\$ 3,704	\$ 3,530	\$ 2,951	\$ 3,064	\$ 3,330	\$ 3,877	\$ 4,775	\$ 3,754	\$ 3,862	\$ 2,927	\$ 3,406	\$ 86,364
7	SGS Demand - REVENUE	\$ 41,656	\$ 4,192	\$ 4,080	\$ 4,662	\$ 2,146	\$ 4,632	\$ 4,125	\$ 4,560	\$ 4,167	\$ 4,049	\$ 3,531	\$ 3,668	\$ 3,788	\$ 89,258
8	(Under-)/Over-collection	\$ (2,761)	\$ 1,425	\$ 376	\$ 1,132	\$ (804)	\$ 1,568	\$ 795	\$ 683	\$ (608)	\$ 295	\$ (331)	\$ 741	\$ 382	\$ 2,893
9	CARRYING CHARGE	\$ (794)	\$ (12)	\$ (10)	\$ (4)	\$ (8)	\$ 1	\$ 5	\$ 9	\$ 6	\$ 7	\$ 6	\$ 10	\$ 12	\$ (772)
10	(Under-)/Over-collection, Incl. Carrying Charge	\$ (3,555)	\$ 1,413	\$ 366	\$ 1,128	\$ (813)	\$ 1,569	\$ 800	\$ 692	\$ (602)	\$ 302	\$ (325)	\$ 751	\$ 394	\$ 2,121
11	SGS Energy - COSTS	\$ 16,125	\$ 1,097	\$ 1,468	\$ 1,399	\$ 1,170	\$ 1,214	\$ 1,320	\$ 1,537	\$ 1,893	\$ 1,488	\$ 1,531	\$ 1,160	\$ 1,350	\$ 32,752
12	SGS Energy - REVENUE	\$ 19,789	\$ 457	\$ 461	\$ 459	\$ 828	\$ 1,054	\$ 1,114	\$ 1,295	\$ 1,214	\$ 1,008	\$ 905	\$ 1,441	\$ 1,438	\$ 31,463
13	(Under-)/Over-collection	\$ 3,664	\$ (640)	\$ (1,007)	\$ (941)	\$ (341)	\$ (160)	\$ (206)	\$ (241)	\$ (679)	\$ (480)	\$ (626)	\$ 280	\$ 88	\$ (1,288)
14	CARRYING CHARGE	\$ 575	\$ 21	\$ 15	\$ 10	\$ 8	\$ 7	\$ 6	\$ 4	\$ 1	\$ (2)	\$ (6)	\$ (4)	\$ (4)	\$ 630
15	(Under-)/Over-collection, Incl. Carrying Charge	\$ 4,239	\$ (619)	\$ (992)	\$ (931)	\$ (334)	\$ (153)	\$ (200)	\$ (237)	\$ (679)	\$ (482)	\$ (632)	\$ 276	\$ 84	\$ (658)
16	LGS - COSTS	\$ 179,790	\$ 11,567	\$ 15,485	\$ 14,757	\$ 12,335	\$ 12,807	\$ 13,922	\$ 16,208	\$ 19,960	\$ 15,694	\$ 16,145	\$ 12,235	\$ 14,239	\$ 355,144
17	LGS - REVENUE	\$ 170,427	\$ 13,126	\$ 13,155	\$ 13,403	\$ 12,100	\$ 16,301	\$ 16,633	\$ 16,911	\$ 17,826	\$ 18,149	\$ 16,233	\$ 15,197	\$ 15,064	\$ 354,526
18	(Under-)/Over-collection	\$ (9,363)	\$ 1,559	\$ (2,330)	\$ (1,354)	\$ (235)	\$ 3,494	\$ 2,711	\$ 703	\$ (2,134)	\$ 2,456	\$ 89	\$ 2,962	\$ 825	\$ (618)
19	CARRYING CHARGE	\$ (1,811)	\$ (55)	\$ (69)	\$ (77)	\$ (79)	\$ (60)	\$ (44)	\$ (40)	\$ (53)	\$ (39)	\$ (39)	\$ (22)	\$ (17)	\$ (2,407)
20	(Under-)/Over-collection, Incl. Carrying Charge	\$ (11,174)	\$ 1,503	\$ (2,399)	\$ (1,432)	\$ (314)	\$ 3,434	\$ 2,667	\$ 663	\$ (2,187)	\$ 2,417	\$ 50	\$ 2,940	\$ 808	\$ (3,025)
21	Water Pumping - COSTS	\$ 1,077	\$ 69	\$ 92	\$ 88	\$ 73	\$ 76	\$ 83	\$ 96	\$ 119	\$ 93	\$ 96	\$ 73	\$ 85	\$ 2,120
22	Water Pumping - REVENUE	\$ 1,016	\$ 34	\$ 35	\$ 42	\$ 31	\$ 35	\$ 66	\$ 62	\$ 56	\$ 58	\$ 49	\$ 51	\$ 52	\$ 1,617
23	(Under-)/Over-collection	\$ (62)	\$ (34)	\$ (57)	\$ (46)	\$ (42)	\$ (11)	\$ (17)	\$ (35)	\$ (63)	\$ (36)	\$ (47)	\$ (22)	\$ (32)	\$ (504)
24	CARRYING CHARGE	\$ 1	\$ (1)	\$ (1)	\$ (1)	\$ (1)	\$ (1)	\$ (2)	\$ (2)	\$ (2)	\$ (2)	\$ (3)	\$ (3)	\$ (3)	\$ (21)
25	(Under-)/Over-collection, Incl. Carrying Charge	\$ (61)	\$ (35)	\$ (58)	\$ (47)	\$ (44)	\$ (12)	\$ (19)	\$ (37)	\$ (65)	\$ (38)	\$ (49)	\$ (25)	\$ (35)	\$ (525)
26	Lighting - COSTS	\$ 1,476	\$ 68	\$ 91	\$ 87	\$ 73	\$ 75	\$ 82	\$ 95	\$ 117	\$ 92	\$ 95	\$ 72	\$ 84	\$ 2,507
27	Lighting - REVENUE	\$ 1,340	\$ 144	\$ 136	\$ 115	\$ 79	\$ 70	\$ 68	\$ 64	\$ 66	\$ 78	\$ 86	\$ 94	\$ 112	\$ 2,452
28	(Under-)/Over-collection	\$ (137)	\$ 76	\$ 45	\$ 29	\$ 7	\$ (5)	\$ (14)	\$ (31)	\$ (51)	\$ (14)	\$ (9)	\$ 22	\$ 28	\$ (55)
29	CARRYING CHARGE	\$ (21)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (1)	\$ (1)	\$ (1)	\$ (1)	\$ (0)	\$ (25)
30	(Under-)/Over-collection, Incl. Carrying Charge	\$ (157)	\$ 76	\$ 44	\$ 29	\$ 7	\$ (5)	\$ (14)	\$ (31)	\$ (52)	\$ (15)	\$ (10)	\$ 21	\$ 28	\$ (80)
31	TOTAL - COSTS	\$ 344,969	\$ 21,404	\$ 28,654	\$ 27,307	\$ 22,825	\$ 23,698	\$ 25,762	\$ 29,992	\$ 36,935	\$ 29,040	\$ 29,874	\$ 22,640	\$ 26,348	\$ 669,449
32	TOTAL - REVENUE	\$ 330,462	\$ 27,809	\$ 26,869	\$ 28,627	\$ 18,524	\$ 31,109	\$ 30,134	\$ 32,770	\$ 31,566	\$ 30,900	\$ 26,656	\$ 27,550	\$ 29,139	\$ 672,111
33	TOTAL - CARRYING CHARGE	\$ (2,782)	\$ (63)	\$ (73)	\$ (66)	\$ (91)	\$ (49)	\$ (24)	\$ (8)	\$ (39)	\$ (29)	\$ (48)	\$ (20)	\$ (4)	\$ (3,297)
34	TOTAL (Under-)/Over-collection, Including Carrying Charge	\$ (17,290)	\$ 6,342	\$ (1,859)	\$ 1,254	\$ (4,393)	\$ 7,361	\$ 4,348	\$ 2,770	\$ (5,409)	\$ 1,831	\$ (3,266)	\$ 4,890	\$ 2,787	\$ (634)

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

MIDAMERICAN ENERGY COMPANY
2017 TCR RECONCILIATION and 2018 NEW FACTOR CALCULATION

JANUARY THROUGH MARCH REVENUE DIFFERENCE
SOUTH DAKOTA ONLY by REVENUE CLASS

Line No.		Jan-18 through Mar-18			
		(a) Sales	(b) Current TCR Factor	(c) Hypothetical TCR Factor	(d) Revenue Difference
1	Residential - COSTS			\$ 25,069	
2	Residential - KWH SALES	13,427,370	\$ 0.00182	\$ 0.00187	
3	Residential - REVENUE		\$ 24,438	\$ 25,069	
4	(Under-)/Over-collection				\$ (631)
5	SGS Demand - COSTS			\$ 11,833	
6	SGS Demand - KWH SALES	7,450,620	\$ 0.00154	\$ 0.00159	
7	SGS Demand - REVENUE		\$ 11,474	\$ 11,833	
8	(Under-)/Over-collection				\$ (359)
9	SGS Energy - COSTS			\$ 5,436	
10	SGS Energy - KWH SALES	2,972,998	\$ 0.00125	\$ 0.00183	
11	SGS Energy - REVENUE		\$ 3,716	\$ 5,436	
12	(Under-)/Over-collection				\$ (1,720)
13	LGS - COSTS			\$ 46,054	
14	LGS - KWH SALES	33,553,087	\$ 0.00142	\$ 0.00137	
15	LGS - REVENUE		\$ 47,645	\$ 46,054	
16	(Under-)/Over-collection				\$ 1,591
17	Water Pumping - COSTS			\$ 248	
18	Water Pumping - KWH SALES	118,993	\$ 0.00140	\$ 0.00209	
19	Water Pumping - REVENUE		\$ 167	\$ 248	
20	(Under-)/Over-collection				\$ (82)
21	Lighting - COSTS			\$ 401	
22	Lighting - KWH SALES	438,023	\$ 0.00058	\$ 0.00091	
23	Lighting - REVENUE		\$ 254	\$ 401	
24	(Under-)/Over-collection				\$ (147)
25	TOTAL (Under-)/Over-collection				<u>\$ (1,346)</u>

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
2017 TCR RECONCILIATION and 2018 NEW FACTOR CALCULATION

TCR FACTOR CALCULATION

Line No.	2018 Forecasted Transmission Expense (a)	2017 Actual Over/(Under) (b)	2018 Forecast Over/(Under) Jan-Mar (c)	Total Recoverable (d)	Forecasted Sales (kWh) Apr-18 through Mar-19 (e)	TCR Rate \$ per kWh (f)
				(a) - (b) - (c)		(d) / (e)
1 Residential	\$ 100,302	\$ 1,532	\$ (631)	\$ 99,400	53,245,336	\$ 0.00187
2 Small General Service Demand	\$ 47,343	\$ 2,121	\$ (359)	\$ 45,581	29,544,934	\$ 0.00154
3 Small General Service Energy	\$ 21,751	\$ (658)	\$ (1,720)	\$ 24,130	11,789,225	\$ 0.00205
4 Large General Service	\$ 184,267	\$ (3,025)	\$ 1,591	\$ 185,700	133,052,515	\$ 0.00140
5 Water Pumping Service	\$ 994	\$ (525)	\$ (82)	\$ 1,600	471,859	\$ 0.00339
6 Lighting	\$ 1,604	\$ (80)	\$ (147)	\$ 1,830	1,736,953	\$ 0.00105
7 Total	\$ 356,260	\$ (634)	\$ (1,346)	\$ 358,241		

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)