

**MidAmerican Energy Company
Electric
Contemporaneous Costs
Energy Efficiency Actual Cost Recoveries and Expenses
January 2018 - December 2018**

Line No.	Month	Residential Expenses	Total Residential Recoveries	Residential Operating Recoveries	Residential Cumulative Balance	Carrying Charges	Residential Units (kwh)	Incentive Recovery ¹	Approved Recovery Factor		
									April - December (GE18-002)	January-March (GE17-001)	
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1.	Dec-17				10,446					Operating Factor ⁽²⁾	Operating Factor ⁽⁴⁾
2.	Jan-18	\$ 5,397	\$ 16,905	\$ 15,805	38	\$ 0	6,477,184	\$ 1,100		Operating Expenses: \$ 4,332	Operating Expenses: \$ 94,538
3.	Feb-18	12,059	8,478.22	7,927	4,170	24	3,248,360	552		Units: 40,735,223	Units: 38,709,561
4.	Mar-18	8,761	17,324.00	16,197	(3,266)	(19)	6,637,548	1,127		Factor Approved: \$ 0.00010	Factor Approved: \$ 0.00244
5.	Apr-18	3,985	836.00	583	137	1	5,573,333	253			
6.	May-18	373	563.00	392	117	1	3,753,333	171		Incentive Factor⁽³⁾	Incentive Factor⁽⁴⁾
7.	Jun-18	405	721.00	502	20	0	4,806,667	219		Incentive Awards: \$ 1,852	Incentive Awards: \$ 6,574
8.	Jul-18	511	852.00	594	(63)	(0)	5,680,000	258		Units: 40,735,223	Units: 38,709,561
9.	Aug-18	257	741.00	516	(322)	(2)	4,940,000	225		Factor Approved: \$ 0.00005	Factor Approved: \$ 0.00017
10.	Sep-18	3,847	653.00	455	3,070	18	4,353,333	198			
11.	Oct-18	3,444	508.00	354	6,160	36	3,386,667	154		Total Factor	Total Factor
12.	Nov-18	391	618.00	431	6,120	35	4,120,000	187		Recoverable Costs \$ 6,184	Recoverable Costs \$ 101,112
13.	Dec-18	6,286	835.00	582	11,824	68	5,566,667	253		Units: 40,735,223	Units: 38,709,561
14.	Total 2018	<u>\$ 45,716</u>	<u>\$ 49,035</u>	<u>\$ 44,338</u>		<u>\$ 161</u>		<u>\$ 4,697</u>		Factor Approved \$ 0.00015	Factor Approved \$ 0.00261

Line No.	Month	Nonresidential Expenses	Total Nonresidential Recoveries	Nonresidential Operating Recoveries	Cumulative Balance	Carrying Charges	Nonresidential Units (kwh)	Incentive Recovery ¹	Approved Recovery Factor		
									April - December (GE18-002)	January-March (GE17-001)	
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
15.	Dec-17				(8,817)					Operating Factor ⁽²⁾	Operating Factor ⁽⁴⁾
16.	Jan-18	\$ 481	\$ 2,754	\$ 2,572	(10,908)	\$ (63)	15,299,389	\$ 182		Operating Expenses: \$ 4,264	Operating Expenses: \$ 21,621
17.	Feb-18	1,226.00	2,182.23	2,038	(11,720)	(68)	12,123,500	144		Units: 131,057,667	Units: 131,585,351
18.	Mar-18	6,530.00	2,678.00	2,501	(7,692)	(44)	14,877,778	177		Factor Approved: \$ 0.00003	Factor Approved: \$ 0.00017
19.	Apr-18	3,304.00	1,252.00	1,089	(5,477)	(32)	31,300,000	163			
20.	May-18	4.00	545.00	474	(5,947)	(34)	13,625,000	71		Incentive Factor⁽³⁾	Incentive Factor⁽⁴⁾
21.	Jun-18	970.00	611.00	532	(5,509)	(32)	15,275,000	79		Incentive Awards: \$ 681	Incentive Awards: \$ 1,563
22.	Jul-18	60.00	656.00	571	(6,019)	(35)	16,400,000	85		Units: 131,057,667	Units: 131,585,351
23.	Aug-18	10.00	652.00	567	(6,577)	(38)	16,300,000	85		Factor Approved: \$ 0.00001	Factor Approved: \$ 0.00001
24.	Sep-18	9.00	649.00	565	(7,132)	(41)	16,225,000	84			
25.	Oct-18	6.00	570.00	496	(7,622)	(44)	14,250,000	74		Total Factor	Total Factor
26.	Nov-18	-	561.00	488	(8,110)	(47)	14,025,000	73		Recoverable Costs \$ 4,946	Recoverable Costs \$ 23,184
27.	Dec-18	742.00	623.00	542	(7,910)	(46)	15,575,000	81		Units: 131,057,667	Units: 131,585,351
28.	Total 2018	<u>\$ 13,342</u>	<u>\$ 13,733</u>	<u>\$ 12,435</u>		<u>\$ (523)</u>		<u>\$ 1,298</u>		Factor Approved \$ 0.00004	Factor Approved \$ 0.00018

Notes:

- 1) Incentives for January - March are calculated based on approved 2017 factors (column j) and incentives for April - December are calculated based on approved 2018 factors (column i)
- 2) From previous years filing, Exhibit C(E), Page 5 of 5, column (b) + (c).
- 3) From previous years filing, Exhibit C(E), Page 5 of 5, column (d) + (e)
- 4) From previous years filing, Exhibit C(E), Page 1 of 5, column (i).

References:

- Columns (b) and (c) are from company books.
 Lines 1 and 15 are the December cumulative balances from the previous filing.
 Column (e) is calculated as (b)-(d) plus previous month's balance.
 The totals of column (f) becomes column (c) on Exhibit C(E), Page 2 of 5.
 The totals of column (h) becomes column (e) on Exhibit C(E), Page 4 of 5.

**MidAmerican Energy Company
Electric
Contemporaneous Costs
Reconciliation
January 2018 - December 2018**

Line No.	Item	Actual Expenditure Applicable To Reconciliation Period	Carrying Charges Applicable to Under and Over Recovery	2017 Under (Over) Recovery Recovered in 2018	Actual Operating Revenues Applicable To Reconciliation Period	Under (Over) Recovery For Reconciliation Period
	(a)	(b)	(c)	(d)	(e)	(f) (b)+(c)+(d)-(e)
1.	Residential	\$ 45,716	\$ 161	\$ 2,350	\$ 44,338	\$ 3,889
2.	Nonresidential	<u>13,342</u>	<u>(523)</u>	<u>(12,522)</u>	<u>12,435</u>	<u>(12,138)</u>
3.	Total	<u>\$ 59,058</u>	<u>\$ (362)</u>	<u>\$ (10,172)</u>	<u>\$ 56,773</u>	<u>\$ (8,249)</u>

Notes:

Column (b) is actual expenditure from Column (b) on Exhibit C(E), Page 1 of 5
Column (c) is from column (f) from Exhibit C(E), Page 1 of 5
Column (d) is from column (f) from Exhibit C(E), Page 2 of 5 of the previous years filing.
Column (e) is calculated in column (d) Exhibit C(E), Page 1 of 5
Column (f) is carried to column (c) Exhibit C(E), Page 5 of 5

**MidAmerican Energy Company
Electric
Contemporaneous Costs
2019 Plan Updated Expenditures**

Line No.	Item (a)	Residential (b)	Nonresidential (c)	Total (d)
2019 Approved Budget				
1.	Equipment	\$ 24,537	\$ 24,804	\$ 49,341
2.	Appliance Recycling	4,391	-	4,391
3.	Load Management	17,725	-	17,725
4.	Total 2019 Approved Costs	<u>\$ 46,653</u>	<u>\$ 24,804</u>	<u>\$ 71,456</u>
5. Recoveries				
6.	January - Actual	\$ 492	\$ 511	\$ 1,003
7.	February - Actual	917	593	1,509
8.	March - Actual	831	572	1,403
9.	April - Estimated	528	561	1,090
10.	May - Estimated	604	582	1,186
11.	Total:	<u>\$ 3,372</u>	<u>\$ 2,819</u>	<u>\$ 6,191</u>
12.	Remainder to be Recovered	<u>\$ 43,280</u>	<u>\$ 21,984</u>	<u>\$ 65,265</u>

Notes:

Lines 9 and 10 are the estimated recovery of energy efficiency costs using current factors in effect and the most recent sales forecast. The factors are:

Residential	\$	0.00015
Nonresidential	\$	0.00004

Line 12 carries to column (b) of Exhibit C(E), Page 5 of 5

**MidAmerican Energy Company
Electric
Contemporaneous Costs
2018 Incentive Reconciliation
January 2018 - December 2018**

Line No.	Item (a)	2018 Incentive Based on Proposed Budgets (b)	2018 Incentive Based on Actual Expenditure (c)	2017 Incentive Recovered in 2018 (d)	Actual Incentive Recoveries Applicable To Reconciliation Period (e)	Under (Over) Recovery For Reconciliation Period (f) (c)+(d)-(e)
1.	Residential	\$ 3,203	\$ 3,164	\$ (1,351)	\$ 4,697	\$ (2,884)
2.	Nonresidential	<u>1,691</u>	<u>923</u>	<u>(1,010)</u>	<u>1,298</u>	<u>(1,384)</u>
3.	Total	<u>\$ 4,894</u>	<u>\$ 4,087</u>	<u>\$ (2,360)</u>	<u>\$ 5,995</u>	<u>\$ (4,268)</u>

Notes:

Column (b) is from column (e) on Exhibit C(E), Page 5 of 5 of the previous years filing.

Column (c) is calculated as the 2018 actual expenditure on column (b) of Exhibit C(E), Page 2 of 5 multiplied by the approved rate of return in Docket No. EL14-072.

Column (d) is from column (d), Exhibit C(E), Page 5 of 5 of the previous years filing.

Column (e) is from column (h) on Exhibit C(E), Page 1 of 5

Column (f) uses the lower of budget (column b) or actual (column c) incentive

**MidAmerican Energy Company
Electric
Contemporaneous Costs
Calculation of Electric ECR Factors**

Line No.	Item	Current Authorized Recoveries	Under (Over) Recovery For Reconciliation Period	2018 Incentive (Over)Under	Incentive Recoveries 2019	ECR Factor Numerator	Projected June - May Sales	ECR Factor
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
						(b)+(c)+(d)+(e)		(f)/(g)
1.	Residential	\$ 43,280	\$ 3,889	\$ (2,884)	\$ 3,228	\$ 47,514	55,392,940	\$0.00086
2.	Nonresidential	<u>21,984</u>	<u>(12,138)</u>	<u>(1,384)</u>	<u>1,716</u>	<u>10,178</u>	177,283,554	\$0.00006
3.	Total	<u>\$ 65,265</u>	<u>\$ (8,249)</u>	<u>\$ (4,268)</u>	<u>\$ 4,944</u>	<u>\$ 57,692</u>		

Notes:

Column (b) is calculated on Line 12 of Exhibit C(E), Page 3 of 5
Column (c) is calculated on column (f) of Exhibit C(E), Page 2 of 5
Column (d) is calculated on column (f) on Exhibit C(E), Page 4 of 5
Column (e) is calculated as the 2019 approved budget on Line 6 of Exhibit C(E), Page 3 of 5 multiplied by the approved rate of return in Docket No. EL14-072.