

**MidAmerican Energy Company
Electric
Contemporaneous Costs
Energy Efficiency Actual Cost Recoveries and Expenses
January 2019 - December 2019**

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	
									June 2019-December 2019 (GE19-002)	January - May (GE18-002)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1.	Dec-18				11,824				Operating Factor ⁽²⁾	Operating Factor ⁽⁴⁾
2.	Jan-19	522	492	\$ 343	12,004	\$ 69	3,280,133	\$ 149		
3.	Feb-19	3,041	917	639	14,405	83	6,112,600	278	Units: 55,392,940	Units: 40,735,223
4.	Mar-19	1,476	831	579	15,302	88	5,541,667	252	Factor Approved: \$ 0.00085	Factor Approved: \$ 0.00010
5.	Apr-19	128	851	593	14,837	86	5,675,933	258	Incentive Factor ⁽³⁾	Incentive Factor ⁽⁴⁾
6.	May-19	686	522	364	15,159	87	3,478,667	158		
7.	Jun-19	2,809	3,564	3,539	14,429	83	4,144,547	26	Units: 55,392,940	Units: 40,735,223
8.	Jul-19	2,446	4,907	4,872	12,004	69	5,706,093	35	Factor Approved: \$ 0.00001	Factor Approved: \$ 0.00005
9.	Aug-19	4,926	4,291	4,260	12,670	73	4,989,814	31	Total Factor	Total Factor
10.	Sep-19	6,649	3,728	3,701	15,618	90	4,334,570	27		
11.	Oct-19	4,707	3,148	3,125	17,201	99	3,660,105	23	Units: 55,392,940	Units: 40,735,223
12.	Nov-19	4,638	3,343	3,318	18,520	107	3,886,802	24	Factor Approved \$ 0.00086	Factor Approved \$ 0.00015
13.	Dec-19	5,410	2,444	2,426	21,504	124	2,841,767	18		
14.	Total 2019	\$ 37,439	\$ 29,038	\$ 27,759		\$ 1,059		\$ 1,279		

Line No.	Month	Nonresidential Expenses	Total Nonresidential Recoveries	Nonresidential Operating Recoveries	Cumulative Balance	Carrying Charges	Nonresidential Units (kwh)	Incentive Recovery ¹	Approved Recovery Factor	
									June 2019-December 2019 (GE19-002)	January - May (GE18-002)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
15.	Dec-18				(7,911)				Operating Factor ⁽²⁾	Operating Factor ⁽⁴⁾
16.	Jan-19	\$ 772	\$ 511	\$ 445	(7,584)	\$ (44)	12,776,000	\$ 66		
17.	Feb-19	\$ 2,004	\$ 593	516	(6,095)	(35)	14,813,500	77	Units: 177,283,554	Units: 131,057,667
18.	Mar-19	\$ 348	\$ 572	498	(6,244)	(36)	14,305,750	74	Factor Approved: \$ 0.00006	Factor Approved: \$ 0.00003
19.	Apr-19	\$ 872	\$ 628	547	(5,919)	(34)	10,468,667	82	Incentive Factor ⁽³⁾	Incentive Factor ⁽⁴⁾
20.	May-19	\$ 383	\$ 523	455	(5,991)	(35)	8,712,167	68		
21.	Jun-19	\$ 2	\$ 860	833	(6,821)	(39)	14,328,667	27	Units: 177,283,554	Units: 131,057,667
22.	Jul-19	\$ 10,821	\$ 1,000	969	3,030	17	16,673,000	31	Factor Approved: \$ 0.00000	Factor Approved: \$ 0.00001
23.	Aug-19	\$ 443	\$ 966	936	2,538	15	16,093,333	30	Total Factor	Total Factor
24.	Sep-19	\$ 252	\$ 984	953	1,837	11	16,396,333	31		
25.	Oct-19	\$ 88	\$ 935	906	1,019	6	15,582,333	29	Units: 177,283,554	Units: 131,057,667
26.	Nov-19	\$ 430	\$ 895	867	582	3	14,918,667	28	Factor Approved \$ 0.00006	Factor Approved \$ 0.00004
27.	Dec-19	\$ 691	\$ 883	856	418	2	14,719,167	28		
28.	Total 2019	\$ 17,107	\$ 9,349	\$ 8,779		\$ (169)		\$ 571		

Notes:

- Incentives for January - March are calculated based on approved 2018 factors (column j) and incentives for April - December are calculated based on approved 2019 factors (column i)
- From previous years filing, Exhibit C(E), Page 5 of 5, column (b) + (c).
- From previous years filing, Exhibit C(E), Page 5 of 5, column (d) + (e)
- 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
Energy Efficiency Actual Cost Recoveries and Expenses
January 2020 - December 2020

Line No.	Month	Residential	Total Residential	Residential Operating	Residential Cumulative	Carrying	Residential	Incentive	Approved Recovery Factor	
		Expenses	Recoveries	Recoveries	Balance	Charges	Units (kwh)	Recovery ¹	June - July	January-May (GE19-002)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
1.	Dec-19				\$ 21,504				Operating Factor (2)	
2.	Jan-20	\$ 3,455	\$ 7,406	7,353	17,606	\$ 102	8,612,163	53	Operating Expenses: \$ 47,169	
3.	Feb-20	1,798	2,474	2,456	16,948	98	2,876,291	18	Units: 55,392,940	
4.	Mar-20	24,015	4,072	4,043	36,920	213	4,734,884	29	Factor Approved: \$ -	Factor Approved: \$ 0.00085
5.	Apr-20	(260)	3,435	3,411	33,249	192	3,994,605	25	Incentive Factor(3)	
6.	May-20	93	3,021	2,999	30,343	175	3,513,128	22	Incentive Awards: \$ 344	
7.	Jun-20				30,343	175			Units: 55,392,940	
8.	Jul-20				30,343	175			Factor Approved: \$ 0.00001	
9.	Aug-20			-		141			Total Factor	
10.	Sep-20			-		113			Recoverable Costs \$ 47,513	
11.	Oct-20			-		92			Units: 55,392,940	
12.	Nov-20			-		67			Factor Approved: \$ 0.00086	
13.	Dec-20			-		33				
14.	Total 2020	\$ 29,100	\$ 20,409	\$ 20,261		\$ 1,574		\$ 147		

Line No.	Month	Nonresidential	Total Nonresidential	Nonresidential Operating	Cumulative	Carrying	Nonresidential	Incentive	Approved Recovery Factor	
		Expenses	Recoveries	Recoveries	Balance	Charges	Units (kwh)	Recovery ¹	February - July	January (GE19-002)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
15.	Dec-19				\$ 418				Operating Factor (2)	
16.	Jan-20	\$ 13	\$ 952	922	(491)	\$ (3)	15,866,500	30	Operating Expenses: \$ 9,846	
17.	Feb-20	8	148	143	(627)	(4)	2,467,500	5	Units: 177,283,554	
18.	Mar-20	719	-	-	93	1			Factor Approved: \$ -	Factor Approved: \$ 0.00006
19.	Apr-20	(1)	-	-	91	1			Incentive Factor(3)	
20.	May-20	51	-	-	143	1			Incentive Awards: \$ 332	
21.	Jun-20			-	143	1			Units: 177,283,554	
22.	Jul-20			-	143	1			Factor Approved: \$ 0.00000	
23.	Aug-20			-		6			Total Factor	
24.	Sep-20			-		11			Recoverable Costs \$ 10,178	
25.	Oct-20			-		16			Units: 177,283,554	
26.	Nov-20			-		21			Factor Approved: \$ 0.00006	
27.	Dec-20			-		25				
28.	Total 2020	\$ 790	\$ 1,100	\$ 1,066		\$ 77		\$ 34		

Notes:

- 1) Incentives for January - May are calculated based on approved 2019 factors (column j)
- 2) For residential, the recovery factor was set to \$0.0000 effective June 1, 2020
For non-residential, the recovery factor was set to \$0.0000 effective January 31, 2020
- 3) For residential, the recovery factor was set to \$0.0000 effective June 1, 2020
For non-residential, the recovery factor was set to \$0.0000 effective January 31, 2020
- 4) From current filing, Exhibit C(E), Page 1 (2019), column (i)

References:

Columns (b) and (c), rows 2-6 and rows 16-20 are from company books.
Lines 1 and 15 are the December cumulative balances from Page 1 (2019)
Column (e) is calculated as (b)-(d) plus previous month's balance
Carrying charges shown on lines 9-13 and 23-27, column (f) are calculated on Page 1b
The totals of column (f) becomes column (c) on Exhibit C(G), Page 2 of 5
The totals of column (h) becomes column (e) on Exhibit C(G), Page 4 of 5

**MidAmerican Energy Company
Electric
Contemporaneous Costs
Energy Efficiency Estimated Cost Recoveries and Expenses
August 2020 - December 2020**

Line No.	Month	Residential Expenses	Total Residential Recoveries	Residential Operating Recoveries	Residential Cumulative Balance	Carrying Charges	Residential Units (kwh)	Incentive Recovery ¹	Recovery Factor for Carrying Charge Calculation August - December 2020	
									(a)	(b)
1.	Dec-19									Operating Factor ⁽²⁾ Operating Expenses: \$ 24,597 Units: 23,209,739 Factor Approved: \$ 0.00106 Incentive Factor⁽³⁾ Incentive Awards: \$ (1,082) Units: 23,209,739 Factor Approved: \$ (0.00005) Total Factor Recoverable Costs \$ 23,515 Units: 23,209,739 Factor Approved \$ 0.00101
2.	Jan-20									
3.	Feb-20									
4.	Mar-20									
5.	Apr-20									
6.	May-20									
7.	Jun-20									
8.	Jul-20				\$ 30,343					
9.	Aug-20			5,897	24,446	141	5,564,756			
10.	Sep-20			4,926	19,520	113	4,648,274			
11.	Oct-20			3,650	15,870	92	3,443,769			
12.	Nov-20			4,250	11,620	67	4,010,457			
13.	Dec-20			5,874	5,746	33	5,542,484			
14.	Total 2020	\$ -	\$ -	\$ 24,597		\$ 445		\$ -		

Line No.	Month	Nonresidential Expenses	Total Nonresidential Recoveries	Nonresidential Operating Recoveries	Cumulative Balance	Carrying Charges	Nonresidential Units (kwh)	Incentive Recovery ¹	Recovery Factor for Carrying Charge Calculation August - December 2020	
									(a)	(b)
15.	Dec-19									Operating Factor ⁽²⁾ Operating Expenses: \$ (4,256) Units: 77,923,862 Factor Approved: \$ (0.00005) Incentive Factor⁽³⁾ Incentive Awards: \$ (273) Units: 77,923,862 Factor Approved: \$ (0.00000) Total Factor Recoverable Costs \$ (4,529) Units: 77,923,862 Factor Approved \$ (0.00006)
16.	Jan-20									
17.	Feb-20									
18.	Mar-20									
19.	Apr-20									
20.	May-20									
21.	Jun-20									
22.	Jul-20									
23.	Aug-20					-				
24.	Sep-20					-				
25.	Oct-20					-				
26.	Nov-20					-				
27.	Dec-20					-				
28.	Total 2020	\$ -	\$ -	\$ -		\$ -		\$ -		

Notes:

- 1) Lines 8 and 22 are the July 2020 cumulative balances from Page 1a.
- 2) To calculate the carrying charges for August - December, column (f) rows 9-13 and rows 23-27 on Page 1a (2020) were zero'd out. The Operating Expenses from Page 5, column (c) are then used on this page to calculate the Carrying Charges. The Carrying Charges were then copied to Page 1a (Column (f) rows 9-13 and rows 23-27).

**MidAmerican Energy Company
Electric
Contemporaneous Costs
Reconciliation
January 2019 - May 2020**

Line No.	Item	Actual Expenditure Applicable To Reconciliation Period	Carrying Charges Applicable to Under and Over Recovery	2018 Under (Over) Recovery Recovered in 2019	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	\$ 66,540	\$ 2,633	\$ 3,889	\$ 48,020	\$ 25,042
2.	Nonresidential	<u>17,898</u>	<u>(92)</u>	<u>(12,138)</u>	<u>9,844</u>	<u>(4,176)</u>
3.	Total	<u>\$ 84,438</u>	<u>\$ 2,541</u>	<u>\$ (8,249)</u>	<u>\$ 57,864</u>	<u>\$ 20,866</u>

Notes:

Column (b) is actual expenditure from Column (b) on Exhibit C(E), Page 1 (2019) and Page 1a (2020)
Column (c) is from column (f) from Exhibit C(E), Page 1 (2019) and Page 1a (2020)
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 (2019) and Page 1a (2020)
Column (f) is carried to column (c) Exhibit C(E), Page 5 of 5

**MidAmerican Energy Company
Electric
Contemporaneous Costs
2020 Plan Updated Expenditures**

Line No.	Item (a)	Residential (b)	Nonresidential (c)	Total (d)
2020 Approved Budget				
1.	Equipment	\$ 0	0	\$ 0
2.	Appliance Recycling	0	-	0
3.	Load Management	0	-	0
4.	Total 2020 Approved Costs	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>
5. Recoveries				
6.	January - Actual	\$	\$	\$
7.	February - Actual			
8.	March - Actual	See Page1 (2020)	See Page1 (2020)	
9.	April - Actual		-	-
10.	May - Actual		-	-
11.	Total:	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
12.	Remainder to be Recovered	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</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	\$	-
Nonresidential	\$	-

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

**MidAmerican Energy Company
Electric
Contemporaneous Costs
2019 Incentive Reconciliation
January 2019 - May 2020**

Line No.	Item (a)	2019 Incentive Based on Proposed Budgets (b)	2019 Incentive Based on Actual Expenditure (c)	2018 Incentive Recovered in 2019 (d)	Actual Incentive Recoveries Applicable To Reconciliation Period (e)	Under (Over) Recovery For Reconciliation Period (f) (c)+(d)-(e)
1.	Residential	\$ 3,228	\$ 4,605	\$ (2,884)	\$ 1,426	\$ (1,082)
2.	Nonresidential	<u>1,716</u>	<u>1,239</u>	<u>(1,384)</u>	<u>605</u>	<u>(273)</u>
3.	Total	<u>\$ 4,944</u>	<u>\$ 5,844</u>	<u>\$ (4,268)</u>	<u>\$ 2,031</u>	<u>\$ (1,355)</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 2019 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), Pages 1 (2019) and 1a (2020) 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)	2019 Incentive (Over)Under	Incentive Recoveries 2020	ECR Factor Numerator	Projected Aug-Dec Sales	ECR Factor
			Recovery For Reconciliation Period					
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
						(b)+(c)+(d)+(e)		(f)/(g)
1.	Residential	\$ -	\$ 25,042	\$ (1,082)	\$ -	\$ 23,960	23,209,739	\$ 0.00103
2.	Nonresidential	-	(4,176)	(273)	-	(4,449)	77,923,862	
3.	Total	\$ -	\$ 20,866	\$ (1,355)	\$ -	\$ 19,511		

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 2020 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](#).