

**MONTANA-DAKOTA UTILITIES CO.
 GAS UTILITY - SOUTH DAKOTA
 RESIDENTIAL GAS SERVICE RATE 60 BILL COMPARISON
 Pro Forma 2023**

| <u>Month</u> | <u>Dk</u> | <u>Present Rate</u> | <u>Proposed Rate</u> | <u>Amount of Increase</u> | <u>% Increase</u> |
|--------------|-------------|-------------------------|--------------------------|-------------------------------|-----------------------|
| January | 12.4 | \$111.58 | \$121.78 | \$10.20 | 9.14% |
| February | 10.1 | 91.79 | 100.79 | 9.00 | 9.80% |
| March | 10.5 | 95.90 | 105.73 | 9.83 | 10.25% |
| April | 6.4 | 61.79 | 70.55 | 8.76 | 14.18% |
| May | 4.0 | 42.29 | 50.83 | 8.54 | 20.19% |
| June | 1.5 | 21.37 | 29.17 | 7.80 | 36.50% |
| July | 1.0 | 17.55 | 25.50 | 7.95 | 45.30% |
| August | 1.0 | 17.55 | 25.50 | 7.95 | 45.30% |
| September | 1.0 | 17.25 | 24.95 | 7.70 | 44.64% |
| October | 2.5 | 29.92 | 38.17 | 8.25 | 27.57% |
| November | 6.0 | 58.49 | 67.18 | 8.69 | 14.86% |
| December | 9.9 | 90.96 | 100.67 | 9.71 | 10.68% |
| Total | 66.3 | \$656.44 | \$760.82 | \$104.38 | 15.90% |

Average Increase per Month \$8.70

| <u>RATE 60</u> | <u>Current 1/</u> | <u>Proposed 2/</u> |
|-----------------------|-------------------|--------------------|
| Basic Delivery Charge | \$0.30 | \$0.55 |
| Distribution Delivery | \$1.836 | \$2.034 |
| Cost of Gas | \$6.412 | \$6.412 |

- 1/ Distribution rates effective with service rendered on and after December 1, 2019.
 Docket No. GE17-003 and weighted cost of gas for 2023.
 2/ Cost of gas equals weighted cost of gas for 2023.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - SOUTH DAKOTA
Bill Comparison Annual Effects
Residential Rate 60

| Overall Annual Effect in Dollars | | | | Overall Annual Effect by Percent | | | |
|----------------------------------|-----------|-----------------|---------------------|----------------------------------|-----------|-----------------|---------------------|
| Range | Customers | Total Customers | Average Monthly Use | Range | Customers | Total Customers | Average Monthly Use |
| <= \$0 | 0 | 0 | - | <= 0% | 0 | 0 | - |
| >\$0 to <=\$50 | 5 | 5 | 2.8 | >0% to <=5% | 33 | 33 | 43.6 |
| >\$50 to <=\$60 | 7 | 12 | 1.3 | >5% to <=10% | 3,715 | 3,748 | 13.6 |
| >\$60 to <=\$70 | 21 | 33 | 2.9 | >10% to <=15% | 18,985 | 22,733 | 7.6 |
| >\$70 to <=\$80 | 530 | 563 | 2.4 | >15% to <=20% | 16,344 | 39,077 | 5.0 |
| >\$80 to <=\$90 | 1,063 | 1,626 | 4.0 | >20% to <=25% | 6,702 | 45,779 | 3.5 |
| >\$90 to <=\$100 | 9,870 | 11,496 | 2.7 | >25% to <=30% | 2,372 | 48,151 | 2.5 |
| >\$100 to <=\$110 | 29,157 | 40,653 | 5.6 | >30% to <=35% | 1,090 | 49,241 | 2.0 |
| >\$110 to <=\$120 | 8,660 | 49,313 | 9.4 | >35% to <=40% | 640 | 49,881 | 1.4 |
| >\$120 to <=\$130 | 1,610 | 50,923 | 13.6 | >40% to <=45% | 459 | 50,340 | 1.0 |
| >\$130 to <=\$140 | 388 | 51,311 | 17.9 | >45% to <=50% | 262 | 50,602 | 1.0 |
| > than \$140 | 200 | 51,511 | 27.1 | > than 50% | 909 | 51,511 | 0.0 |

Current Rates

| | | |
|---------------------|----|-------|
| BSC (per day) | \$ | 0.30 |
| Distribution Charge | \$ | 1.836 |
| Cost of Gas | \$ | 6.412 |

Proposed Rates

| | | |
|---------------------|----|-------|
| BSC (per day) | \$ | 0.55 |
| Distribution Charge | \$ | 2.034 |
| Cost of Gas | \$ | 6.412 |

**MONTANA-DAKOTA UTILITIES CO.
 GAS UTILITY - SOUTH DAKOTA
 RATE 70 BILL COMPARISON
 FIRM GENERAL GAS SERVICE
 (< 500 Cubic Feet Per Hour Meters)**

| Month | Dk | Present Rate | Proposed Rate | Amount of Increase | % Increase |
|--------------|--------------|-------------------|-------------------|--------------------|---------------|
| January | 26.0 | \$207.94 | \$225.62 | \$17.68 | 8.50% |
| February | 21.0 | 169.58 | 184.66 | 15.08 | 8.89% |
| March | 21.8 | 177.11 | 193.28 | 16.17 | 9.13% |
| April | 12.9 | 111.21 | 123.93 | 12.72 | 11.44% |
| May | 7.4 | 71.38 | 82.40 | 11.02 | 15.44% |
| June | 1.9 | 30.45 | 39.23 | 8.78 | 28.83% |
| July | 0.8 | 22.92 | 31.58 | 8.66 | 37.78% |
| August | 0.8 | 22.92 | 31.58 | 8.66 | 37.78% |
| September | 0.8 | 22.37 | 30.76 | 8.39 | 37.51% |
| October | 4.2 | 47.89 | 57.76 | 9.87 | 20.61% |
| November | 11.9 | 103.87 | 116.23 | 12.36 | 11.90% |
| December | 20.5 | 167.56 | 183.27 | 15.71 | 9.38% |
| Total | 130.0 | \$1,155.20 | \$1,300.30 | \$145.10 | 12.56% |

Average Increase per Month \$12.09

| RATE 70 | Current 1/ | Proposed 2/ |
|-----------------------|------------|-------------|
| Basic Delivery Charge | \$0.55 | \$0.82 |
| Distribution Delivery | \$0.930 | \$1.288 |
| Cost of Gas | \$6.412 | \$6.412 |

- 1/ Distribution rates effective with service rendered on and after December 1, 2019.
 Docket No. GE17-003 and weighted cost of gas for 2023.
 2/ Cost of gas equals weighted cost of gas for 2023.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - SOUTH DAKOTA
Bill Comparison Annual Effects
Small Firm General Gas Rate 70

| Overall Annual Effect in Dollars | | | | Overall Annual Effect by Percent | | | |
|----------------------------------|-----------|-----------------|---------------------|----------------------------------|-----------|-----------------|---------------------|
| Range | Customers | Total Customers | Average Monthly Use | Range | Customers | Total Customers | Average Monthly Use |
| <= \$0 | 0 | 0 | - | <= 0% | 0 | 0 | - |
| >\$0 to <=\$50 | 0 | 0 | - | >0% to <=10% | 1,124 | 1,124 | 30.5 |
| >\$50 to <=\$75 | 6 | 6 | 0.7 | >10% to <=15% | 1,591 | 2,715 | 11.7 |
| >\$75 to <=\$100 | 236 | 242 | 0.8 | >15% to <=20% | 999 | 3,714 | 6.0 |
| >\$100 to <=\$125 | 1,642 | 1,884 | 3.6 | >20% to <=25% | 502 | 4,216 | 3.6 |
| >\$125 to <=\$150 | 1,297 | 3,181 | 8.9 | >25% to <=30% | 271 | 4,487 | 2.3 |
| >\$150 to <=\$175 | 722 | 3,903 | 14.6 | >30% to <=35% | 164 | 4,651 | 1.4 |
| >\$175 to <=\$200 | 433 | 4,336 | 20.6 | >35% to <=40% | 96 | 4,747 | 1.0 |
| >\$200 to <=\$250 | 390 | 4,726 | 28.5 | >40% to <=45% | 84 | 4,831 | 0.2 |
| >\$250 to <=\$300 | 142 | 4,868 | 40.5 | >45% to <=50% | 150 | 4,981 | 0.0 |
| >\$300 to <=\$350 | 49 | 4,917 | 52.2 | >50% to <=55% | 0 | 4,981 | - |
| > than \$350 | 64 | 4,981 | 80.1 | > than 55% | 0 | 4,981 | - |

Current Rates

| | | |
|---------------------|----|-------|
| BSC (per day) | \$ | 0.55 |
| Distribution Charge | \$ | 0.930 |
| Cost of Gas | \$ | 6.412 |

Proposed Rates

| | | |
|---------------------|----|-------|
| BSC (per day) | \$ | 0.82 |
| Distribution Charge | \$ | 1.288 |
| Cost of Gas | \$ | 6.412 |

**MONTANA-DAKOTA UTILITIES CO.
 GAS UTILITY - SOUTH DAKOTA
 RATE 70 BILL COMPARISON
 FIRM GENERAL GAS SERVICE
 (> 500 Cubic Feet Per Hour Meters)**

| Month | Dk | Present Rate | Proposed Rate | Amount of Increase | % Increase |
|--------------|----------------|-------------------|-------------------|--------------------|--------------|
| January | 200.4 | \$1,566.90 | \$1,602.94 | \$36.04 | 2.30% |
| February | 164.6 | 1,291.25 | 1,321.31 | 30.06 | 2.33% |
| March | 172.6 | 1,356.76 | 1,388.58 | 31.82 | 2.35% |
| April | 112.4 | 900.03 | 922.52 | 22.49 | 2.50% |
| May | 76.7 | 631.86 | 649.09 | 17.23 | 2.73% |
| June | 39.4 | 348.22 | 359.61 | 11.39 | 3.27% |
| July | 32.6 | 298.50 | 309.04 | 10.54 | 3.53% |
| August | 32.6 | 298.50 | 309.04 | 10.54 | 3.53% |
| September | 32.2 | 293.80 | 304.09 | 10.29 | 3.50% |
| October | 55.5 | 471.60 | 485.62 | 14.02 | 2.97% |
| November | 106.0 | 851.65 | 873.17 | 21.52 | 2.53% |
| December | 163.4 | 1,287.22 | 1,317.64 | 30.42 | 2.36% |
| Total | 1,188.4 | \$9,596.29 | \$9,842.65 | \$246.36 | 2.57% |

Average Increase per Month \$20.53

| RATE 70 | Current 1/ | Proposed 2/ |
|-----------------------|------------|-------------|
| Basic Delivery Charge | \$1.68 | \$1.86 |
| Distribution Delivery | \$1.147 | \$1.299 |
| Cost of Gas | \$6.412 | \$6.412 |

- 1/ Distribution rates effective with service rendered on and after December 1, 2109 Docket No.GE17-003, weighted cost of gas for 2023.
 2/ Cost of gas equals weighted cost of gas for 2023.

**MONTANA-DAKOTA UTILITIES CO.
 GAS UTILITY - SOUTH DAKOTA
 Bill Comparison Annual Effects
 Large Firm General Gas Rate 70**

| Overall Annual Effect in Dollars | | | | Overall Annual Effect by Percent | | | |
|----------------------------------|-----------|-----------------|---------------------|----------------------------------|-----------|-----------------|---------------------|
| Range | Customers | Total Customers | Average Monthly Use | Range | Customers | Total Customers | Average Monthly Use |
| <= \$0 | 0 | 0 | - | <= 0% | 0 | 0 | - |
| >\$0 to <=\$100 | 265 | 265 | 9.0 | >0% to <=5% | 1,799 | 1,799 | 116.1 |
| >\$100 to <=\$200 | 918 | 1,183 | 43.8 | >5% to <=6% | 68 | 1,867 | 10.7 |
| >\$200 to <=\$300 | 389 | 1,572 | 97.3 | >6% to <=7% | 21 | 1,888 | 6.8 |
| >\$300 to <=\$400 | 154 | 1,726 | 153.2 | >7% to <=8% | 8 | 1,896 | 3.8 |
| >\$400 to <=\$500 | 84 | 1,810 | 211.3 | >8% to <=9% | 15 | 1,911 | 2.5 |
| >\$500 to <=\$750 | 85 | 1,895 | 288.6 | >9% to <=10% | 24 | 1,935 | 1.0 |
| >\$750 to <=\$1000 | 31 | 1,926 | 446.5 | >10% to <=11% | 41 | 1,976 | 0.1 |
| >\$1000 to <=\$1250 | 17 | 1,943 | 578.5 | >11% to <=12% | 0 | 1,976 | - |
| >\$1250 to <=\$1500 | 8 | 1,951 | 690.5 | >12% to <=13% | 0 | 1,976 | - |
| >\$1500 to <=\$2000 | 12 | 1,963 | 896.5 | >13% to <=14% | 0 | 1,976 | - |
| > than \$2000 | 13 | 1,976 | 1,805.7 | > than 14% | 0 | 1,976 | - |

Current Rates

| | | |
|---------------------|----|-------|
| BSC (per day) | \$ | 1.68 |
| Distribution Charge | \$ | 1.147 |
| Cost of Gas | \$ | 6.412 |

Proposed Rates

| | | |
|---------------------|----|-------|
| BSC (per day) | \$ | 1.86 |
| Distribution Charge | \$ | 1.299 |
| Cost of Gas | \$ | 6.412 |