



Electricity

Natural Gas

Water

2020 Utility Bill Comparisons for Selected Cities

Rates in effect January 2020

Survey History

The largest three-service municipal utility system in the nation, MLGW delivers electricity, natural gas and water throughout Memphis and Shelby County. Each year we strive to not only deliver the best possible price, but also the highest quality service.

We surveyed 38 cities, including many that are geographically close to Memphis, as well as utilities that are similar in size to MLGW. All costs covered in this survey are based on published rates effective January 2020.

MLGW started collecting data on rates in the early 1990s. Memphis continues to outperform many cities in terms of what customers pay for electricity, natural gas and water services. MLGW’s financial management remains a driving force in keeping utility bills as low as possible.

We are proud to present the 2020 Utility Bill Comparisons for Selected Cities. MLGW, a division of the City of Memphis, compiled the data. The survey compares residential, commercial and industrial electric, gas and water bills at various usage levels with rates in effect January 2020. Only FIRM RATES are used. Cities were selected on the basis of size and geographic location.

Participating cities

Atlanta, GA	Chicago, IL	Jackson, MS	Louisville, KY	Omaha, NE	Springfield, MO
Austin, TX	Dallas, TX	Jackson, TN	Miami, FL	Orlando, FL	St. Louis, MO
Baltimore, MD	Denver, CO	Jacksonville, FL	Milwaukee, WI	Philadelphia, PA	Washington, D.C.
Birmingham, AL	Detroit, MI	Knoxville, TN	Nashville, TN	Phoenix, AZ	
Boston, MA	Houston, TX	Las Vegas, NV	New Orleans, LA	Salt Lake City, UT	
Charlotte, NC	Huntsville, AL	Little Rock, AR	New York, NY	San Antonio, TX	
Chattanooga, TN	Indianapolis, IN	Los Angeles, CA	Oklahoma City, OK	Seattle, WA	

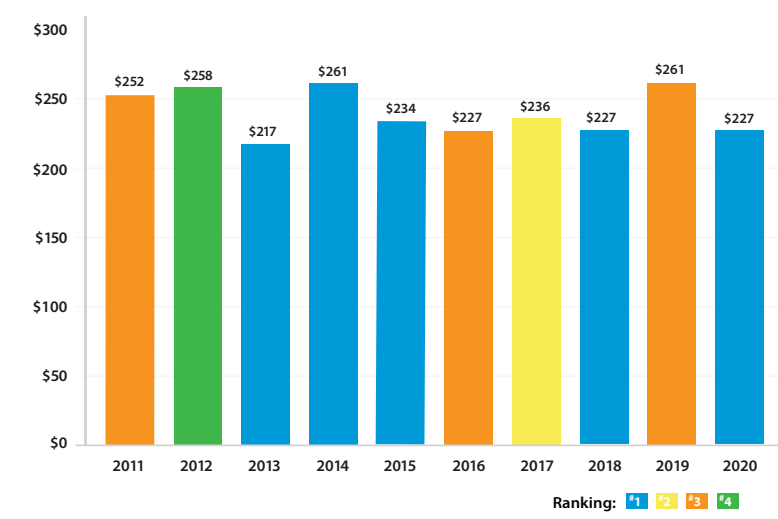


The information in this book has been compiled to ensure maximum accuracy at the time of publication. Representative utilities provided the data, or MLGW calculated the rates through the collection of publicized rate and tariff information. MLGW cannot guarantee the correctness of the information furnished and cannot be responsible for errors or omissions. For more information about the survey, please call 901-528-4607.

Memphis Light, Gas and Water Division • P.O. Box 430 • Memphis, TN 38101-0430 • 901-528-4607

For 28 years, Memphis customers have spent less for their winter utility bills than their counterparts in many metro areas, capturing the top ranking 16 times since 1992. The 2020 ranking includes what a homeowner would pay for 1,000 kilowatt-hours of electricity, 200 hundred cubic feet (CCF) of gas and 10 CCF of water. Wastewater is no longer included. Dollar amounts have been rounded.

Memphis: 10 Years Among Lowest Winter Utility Bills



Guidelines used in providing the utility figures:

- Calculations are based on monthly consumption.
- Seasonal rates are used when applicable.
- Special early payment discounts are excluded.
- Time differentiated rates were excluded.
- Taxes not booked as revenue by the utility are excluded.
- Special rates are not used for electric space heating and water heating.

TYPICAL RESIDENTIAL WINTER BILL

Rates in effect January 2020

Location		Electricity 1,000 kWh	Natural Gas 200 CCF	Water 10 CCF	Total
1	Memphis, TN	\$105.93	\$101.82	\$19.13	\$226.88
2	Oklahoma City, OK	\$88.01	\$97.94	\$42.08	\$228.03
3	Denver, CO	\$101.79	\$100.25	\$32.65	\$234.69
4	Omaha, NE	\$107.63	\$106.47	\$32.74	\$246.84
5	San Antonio, TX	\$97.57	\$115.15	\$46.02	\$258.74
6	Austin, TX	\$103.21	\$111.31	\$56.10	\$270.62
7	St. Louis, MO	\$86.95	\$158.26	\$25.65	\$270.86
8	Indianapolis, IN	\$111.74	\$121.80	\$45.42	\$278.96
9	Springfield, MO	\$93.24	\$139.84	\$46.80	\$279.88
10	Salt Lake City, UT	\$110.10	\$152.99	\$22.98	\$286.07
11	Milwaukee, WI	\$153.55	\$111.97	\$27.57	\$293.09
12	Dallas, TX	\$135.00	\$139.98	\$24.77	\$299.75
13	Jackson, TN	\$114.30	\$157.37	\$36.50	\$308.17
14	Atlanta, GA	\$111.92	\$141.75	\$54.96	\$308.63
15	Chicago, IL	\$130.18	\$150.25	\$29.73	\$310.16
16	Nashville, TN	\$120.54	\$171.78	\$21.77	\$314.09
17	Chattanooga, TN	\$112.09	\$155.99	\$47.07	\$315.15
18	Huntsville, AL	\$104.12	\$189.20	\$24.29	\$317.61
19	Houston, TX	\$145.00	\$132.56	\$40.90	\$318.46
20	Louisville, KY	\$112.14	\$173.01	\$36.57	\$321.72
21	Las Vegas, NV	\$105.08	\$177.78	\$41.03	\$323.89
22	New Orleans, LA	\$109.77	\$150.23	\$70.31	\$330.31
23	Knoxville, TN	\$110.76	\$186.97	\$41.20	\$338.93
24	Detroit, MI	\$167.41	\$141.27	\$32.65	\$341.33
25	Little Rock, AR	\$112.36	\$208.23	\$21.53	\$342.12
26	Charlotte, NC	\$107.31	\$204.51	\$30.59	\$342.41
27	Jackson, MS	\$114.51	\$196.31	\$32.10	\$342.92
28	Phoenix, AZ	\$148.62	\$199.14	\$18.66	\$366.42
29	Philadelphia, PA	\$145.04	\$173.92	\$50.72	\$369.68
30	Washington, D.C.	\$109.44	\$214.60	\$54.00	\$378.04
31	Seattle, WA	\$122.45	\$188.19	\$72.45	\$383.09
32	Miami, FL	\$93.64	\$286.54	\$27.72	\$407.90
33	Orlando, FL	\$109.50	\$279.24	\$21.32	\$410.06
34	Jacksonville, FL	\$114.63	\$279.24	\$25.54	\$419.41
35	Birmingham, AL	\$134.36	\$265.66	\$58.31	\$458.33
36	Baltimore, MD	\$121.08	\$339.50	\$42.72	\$503.30
37	Los Angeles, CA	\$219.50	\$311.66	\$63.29	\$594.45
38	Boston, MA	\$241.13	\$328.02	\$55.36	\$624.51
39	New York, NY	\$222.53	\$375.37	\$39.90	\$637.80

ELECTRICITY




MLGW buys electricity from the Tennessee Valley Authority. TVA sells its power on a non-profit basis to 154 local power companies. As TVA’s largest customer, MLGW purchases 11 percent of TVA’s power.

MLGW owns and maintains over 1,000 miles of transmission lines and four connection points or substations with TVA. The utility company is capable of meeting peak system demands of up to 3.6 million kilowatts for its 432,000 electric customers.

In 2018 the American Public Power Association’s Reliable Public Power Provider program gave MLGW its highest ranking – Diamond level status which lasts for three years.

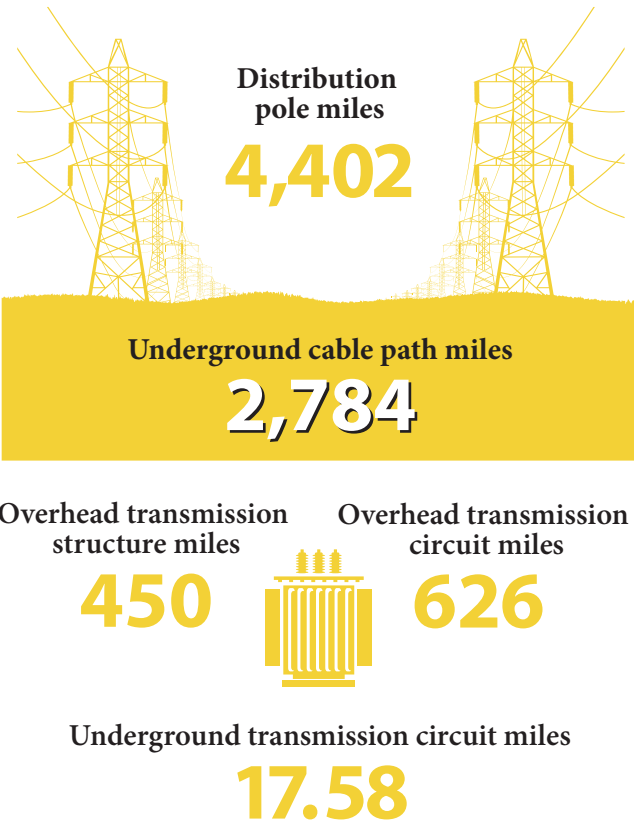


One kilowatt-hour equals ten 100-watt light bulbs staying on for an hour.



100 Watt

x 10 x 1hr = 1kw hour



RESIDENTIAL ELECTRIC BILLS

Rates in effect January 2020

	Location	Company	500 kWh	1,000 kWh	1,500 kWh	2,000 kWh	2,500 kWh
1	St. Louis, MO	Ameren Missouri	\$51.44	\$86.95	\$115.55	\$144.15	\$172.75
2	Oklahoma City, OK	Oklahoma Gas and Electric Company	\$58.34	\$88.01	\$113.75	\$139.49	\$165.23
3	Springfield, MO	City Utilities of Springfield, MO	\$53.05	\$93.24	\$128.99	\$164.74	\$200.49
4	Miami, FL	Florida Power and Light Company	\$50.98	\$93.64	\$146.61	\$199.55	\$252.52
5	San Antonio, TX	CPS Energy	\$53.17	\$97.57	\$141.99	\$186.39	\$230.81
6	Denver, CO	Public Service Company of Colorado	\$53.54	\$101.79	\$150.04	\$198.29	\$246.54
7	Austin, TX	Austin Energy	\$49.04	\$103.21	\$167.31	\$238.89	\$310.49
8	Huntsville, AL	Huntsville Utilities	\$57.65	\$104.12	\$151.43	\$202.09	\$252.74
9	Las Vegas, NV	Nevada Power Company	\$60.18	\$105.08	\$150.01	\$194.91	\$239.84
10	Memphis, TN	Memphis Light, Gas and Water Division	\$59.15	\$105.93	\$152.71	\$199.49	\$246.27
11	Charlotte, NC	Duke Energy	\$61.09	\$107.31	\$153.52	\$199.74	\$245.96
12	Omaha, NE	Omaha Public Power District	\$69.40	\$107.63	\$134.91	\$162.19	\$189.47
13	Washington, D.C.	Pepco	\$60.76	\$109.44	\$158.13	\$206.79	\$255.48
14	Orlando, FL	Orlando Utilities Commission	\$61.00	\$109.50	\$168.00	\$226.50	\$285.00
15	New Orleans, LA	Entergy New Orleans, LLC	\$60.22	\$109.77	\$155.54	\$201.34	\$247.13
16	Salt Lake City, UT	Rocky Mountain Power	\$54.25	\$110.10	\$165.95	\$221.79	\$277.63
17	Knoxville, TN	Knoxville Utilities Board	\$65.63	\$110.76	\$155.89	\$201.02	\$246.15
18	Indianapolis, IN	Indianapolis Power and Light Company	\$68.30	\$111.74	\$155.19	\$198.64	\$242.08
19	Atlanta, GA	Georgia Power	\$64.22	\$111.92	\$157.46	\$203.02	\$248.59
20	Chattanooga, TN	EPB of Chattanooga	\$60.73	\$112.09	\$163.46	\$214.82	\$266.19
21	Louisville, KY	Louisville Gas and Electric Company	\$63.54	\$112.14	\$160.74	\$209.34	\$257.94
22	Little Rock, AR	Entergy Arkansas, LLC	\$61.08	\$112.36	\$152.99	\$193.58	\$234.21
23	Jackson, TN	Jackson Energy Authority	\$67.16	\$114.30	\$161.44	\$208.58	\$255.72
24	Jackson, MS	Entergy Mississippi, LLC	\$69.55	\$114.51	\$159.50	\$204.51	\$249.49
25	Jacksonville, FL	JEA	\$60.23	\$114.63	\$169.04	\$223.44	\$277.85
26	Nashville, TN	Nashville Electric Service	\$65.09	\$120.54	\$170.03	\$219.52	\$273.01
27	Baltimore, MD	Baltimore Gas and Electric Company	\$64.54	\$121.08	\$177.62	\$234.16	\$290.70
28	Seattle, WA	Seattle City Light	\$56.17	\$122.45	\$188.73	\$255.01	\$321.29
29	Chicago, IL	Commonwealth Edison	\$73.38	\$130.18	\$186.99	\$243.79	\$300.59
30	Birmingham, AL	Alabama Power	\$76.31	\$134.36	\$189.41	\$244.47	\$299.52
31	Dallas, TX	TXU Energy	\$67.50	\$135.00	\$202.50	\$270.00	\$337.50
32	Houston, TX	TXU Energy	\$72.50	\$145.00	\$217.50	\$290.00	\$362.50
33	Philadelphia, PA	PECO	\$77.52	\$145.04	\$212.59	\$280.11	\$347.66
34	Phoenix, AZ	Arizona Public Service Company	\$74.41	\$148.62			
35	Milwaukee, WI	Wisconsin Electric Power Company	\$84.93	\$153.55	\$222.17	\$290.79	\$359.41
36	Detroit, MI	DTE Energy	\$84.06	\$167.41	\$251.22	\$335.00	\$418.81
37	Los Angeles, CA	City of Los Angeles	\$103.45	\$219.50	\$350.36	\$466.41	\$582.47
38	New York, NY	ConEdison	\$120.01	\$222.53	\$325.06	\$427.55	\$530.07
39	Boston, MA	Nstar Electric Company	\$124.07	\$241.13	\$358.20	\$475.26	\$592.33

GENERAL SERVICE ELECTRIC BILLS
Rates in effect January 2020



40 kW 5,000 kWh			100 kW 10,000 kWh		
1	Oklahoma City, OK	\$357.31	1	Oklahoma City, OK	\$654.00
2	Omaha, NE	\$383.80	2	St. Louis, MO	\$830.74
3	Las Vegas, NV	\$409.65	3	Charlotte, NC	\$1,149.99
4	St. Louis, MO	\$420.99	4	Omaha, NE	\$1,186.46
5	Jacksonville, FL	\$525.25	5	Seattle, WA	\$1,204.07
6	Seattle, WA	\$526.33	6	Baltimore, MD	\$1,246.10
7	Memphis, TN	\$537.43	7	Detroit, MI	\$1,250.16
8	Huntsville, AL	\$545.36	8	Jacksonville, FL	\$1,293.36
9	Indianapolis, IN	\$545.84	9	Milwaukee, WI	\$1,337.71
10	Charlotte, NC	\$553.54	10	Little Rock, AR	\$1,367.00
11	Jackson, TN	\$567.28	11	Las Vegas, NV	\$1,423.00
12	Knoxville, TN	\$582.50	12	Austin, TX	\$1,469.41
13	Chattanooga, TN	\$594.20	13	New Orleans, LA	\$1,487.19
14	Louisville, KY	\$596.28	14	Jackson, MS	\$1,504.49
15	Baltimore, MD	\$629.25	15	Miami, FL	\$1,596.71
16	Little Rock, AR	\$631.50	16	Orlando, FL	\$1,613.80
17	Detroit, MI	\$648.08	17	Atlanta, GA	\$1,695.99
18	Milwaukee, WI	\$677.01	18	Philadelphia, PA	\$1,721.12
19	New Orleans, LA	\$679.18	19	Birmingham, AL	\$1,746.19
20	Miami, FL	\$700.21	20	Springfield, MO	\$1,811.50
21	Orlando, FL	\$725.90	21	Jackson, TN	\$1,829.19
22	Chicago, IL	\$726.10	22	Huntsville, AL	\$1,854.83
23	Nashville, TN	\$733.15	23	Memphis, TN	\$1,896.09
24	Jackson, MS	\$741.48	24	Washington, D.C.	\$1,974.83
25	Austin, TX	\$748.52	25	Salt Lake City, UT	\$1,980.45
26	Philadelphia, PA	\$749.42	26	Chattanooga, TN	\$1,990.00
27	Springfield, MO	\$791.10	27	Knoxville, TN	\$2,191.30
28	Birmingham, AL	\$851.63	28	Denver, CO	\$2,257.52
29	Salt Lake City, UT	\$864.52	29	Phoenix, AZ	\$2,275.55
30	Atlanta, GA	\$878.76	30	Nashville, TN	\$2,431.22
31	Washington, D.C.	\$924.41	31	Indianapolis, IN	\$2,604.25
32	Denver, CO	\$959.47	32	Louisville, KY	\$2,744.38
33	Phoenix, AZ	\$1,046.68			

GENERAL SERVICE ELECTRIC BILLS
Rates in effect January 2020

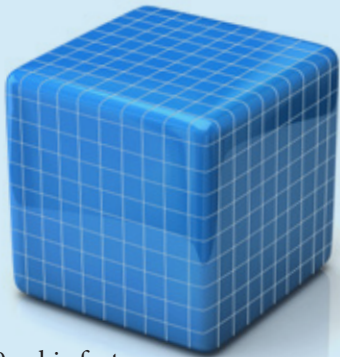
500 kW 100,000 kWh			1,500 kW 500,000 kWh		
1	St. Louis, MO	\$7,139.18	1	Oklahoma City, OK	\$29,975.00
2	Oklahoma City, OK	\$7,548.20	2	St. Louis, MO	\$30,218.38
3	Charlotte, NC	\$8,777.17	3	Omaha, NE	\$36,640.31
4	Omaha, NE	\$8,995.86	4	Charlotte, NC	\$37,996.96
5	Las Vegas, NV	\$9,811.20	5	Springfield, MO	\$40,810.00
6	Seattle, WA	\$10,037.35	6	Miami, FL	\$40,833.87
7	Jackson, MS	\$10,429.43	7	Little Rock, AR	\$40,865.80
8	Little Rock, AR	\$10,684.42	8	Jackson, MS	\$42,962.57
9	Orlando, FL	\$10,796.00	9	Orlando, FL	\$43,828.00
10	Miami, FL	\$10,925.87	10	Seattle, WA	\$45,652.69
11	Springfield, MO	\$11,020.00	11	Denver, CO	\$46,093.62
12	New Orleans, LA	\$11,234.18	12	Philadelphia, PA	\$46,264.21
13	Philadelphia, PA	\$11,438.21	13	New Orleans, LA	\$46,992.36
14	Salt Lake City, UT	\$11,492.04	14	Phoenix, AZ	\$47,661.82
15	Jacksonville, FL	\$11,569.80	15	Indianapolis, IN	\$49,362.50
16	Detroit, MI	\$12,087.69	16	Austin, TX	\$49,711.50
17	Baltimore, MD	\$12,349.40	17	Jacksonville, FL	\$50,089.69
18	Austin, TX	\$12,877.50	18	Jackson, TN	\$51,042.88
19	Jackson, TN	\$12,890.09	19	Memphis, TN	\$52,847.57
20	Denver, CO	\$12,967.62	20	Huntsville, AL	\$53,027.65
21	Memphis, TN	\$13,196.19	21	Atlanta, GA	\$55,573.52
22	Milwaukee, WI	\$13,230.31	22	Chattanooga, TN	\$55,665.63
23	Huntsville, AL	\$13,385.33	23	Nashville, TN	\$57,703.54
24	Knoxville, TN	\$13,791.65	24	Knoxville, TN	\$58,575.00
25	Phoenix, AZ	\$14,074.42	25	Detroit, MI	\$60,254.49
26	Chattanooga, TN	\$14,165.80	26	Birmingham, AL	\$65,720.49
27	Indianapolis, IN	\$14,252.50	27	Milwaukee, WI	\$66,086.31
28	Birmingham, AL	\$14,625.16			
29	Nashville, TN	\$15,244.42			
30	Atlanta, GA	\$16,586.88			



NATURAL GAS

MLGW currently buys natural gas and moves it via three interstate pipeline companies, Texas Gas Transmission Corp., ANR Pipeline Co. and Trunkline Gas Co. MLGW supplies 314,000 gas customers with 30 billion cubic feet of gas a year purchased from more than 30 suppliers.

In addition to natural gas, MLGW also operates a wholesale Liquefied Natural Gas facility and two retail Compressed Natural Gas stations for our customers.



Ccf -
One hundred cubic feet is a common unit of measurement of gas volume.

100 cubic feet



RESIDENTIAL GAS BILLS

Rates in effect January 2020

	Location	Company	10 CCF	50 CCF	100 CCF	150 CCF	200 CCF	250 CCF
1	Oklahoma City, OK	Oklahoma Natural Gas	\$22.96	\$48.94	\$65.27	\$81.61	\$97.94	\$114.28
2	Denver, CO	Public Service Company of Colorado	\$18.04	\$35.35	\$56.98	\$78.61	\$100.25	\$121.87
3	Memphis, TN	Memphis Light, Gas and Water Division	\$15.26	\$35.42	\$60.62	\$81.22	\$101.82	\$122.42
4	Omaha, NE	Metropolitan Utilities District	\$21.47	\$39.37	\$61.73	\$84.10	\$106.47	\$128.84
5	Austin, TX	Texas Gas Service, a Division of ONE Gas, Inc.	\$24.57	\$42.83	\$65.66	\$88.49	\$111.31	\$134.14
6	Milwaukee, WI	WeEnergies	\$15.32	\$35.67	\$61.10	\$86.54	\$111.97	\$137.41
7	San Antonio, TX	CPS Energy	\$14.83	\$35.95	\$62.35	\$88.75	\$115.15	\$141.55
8	Indianapolis, IN	Citizens Energy Group	\$18.25	\$42.83	\$69.15	\$95.48	\$121.80	\$148.13
9	Houston, TX	CenterPoint Energy	\$22.30	\$45.52	\$74.54	\$103.54	\$132.56	\$161.58
10	Springfield, MO	City Utilities of Springfield	\$22.19	\$46.96	\$77.92	\$108.88	\$139.84	\$170.80
11	Dallas, TX	Atmos Energy	\$27.24	\$50.97	\$80.64	\$110.31	\$139.98	\$169.65
12	Detroit, MI	DTE Energy	\$19.51	\$45.14	\$77.19	\$109.23	\$141.27	\$173.32
13	Atlanta, GA	Georgia Natural Gas	\$46.94	\$66.90	\$91.85	\$116.80	\$141.75	\$166.70
14	New Orleans, LA	Entergy New Orleans, LLC	\$19.94	\$47.37	\$81.66	\$115.95	\$150.23	\$184.52
15	Chicago, IL	The Peoples Gas Light and Coke Company	\$42.74	\$65.39	\$93.66	\$121.97	\$150.25	\$251.83
16	Salt Lake City, UT	Dominion Energy	\$14.06	\$43.31	\$79.87	\$116.43	\$152.99	\$189.55
17	Chattanooga, TN	Chattanooga Gas Company	\$23.95	\$51.75	\$86.50	\$121.25	\$155.99	\$190.74
18	Jackson, TN	Jackson Energy Authority	\$24.32	\$47.13	\$88.47	\$122.92	\$157.37	\$191.82
19	St. Louis, MO	Spire Missouri, Inc.	\$30.08	\$56.08	\$90.92	\$124.59	\$158.26	\$191.93
20	Nashville, TN	Piedmont Natural Gas Company	\$25.17	\$56.03	\$94.62	\$133.20	\$171.78	\$210.36
21	Louisville, KY	Louisville Gas and Electric Company	\$29.00	\$59.31	\$97.22	\$135.11	\$173.01	\$210.91
22	Philadelphia, PA	PECO Energy Company	\$19.87	\$52.30	\$92.84	\$133.39	\$173.92	\$214.47
23	Las Vegas, NV	Southwest Gas Corporation	\$19.15	\$52.54	\$94.29	\$136.03	\$177.78	\$219.52
24	Knoxville, TN	Knoxville Utilities Board	\$21.51	\$59.69	\$102.12	\$144.54	\$186.97	\$229.39
25	Seattle, WA	Pugent Sound Energy	\$20.35	\$55.69	\$99.86	\$144.02	\$188.19	\$232.36
26	Huntsville, AL	Huntsville Utilities	\$18.96	\$54.80	\$99.60	\$144.40	\$189.20	\$234.00
27	Jackson, MS	Atmos Energy Corporation	\$33.29	\$67.61	\$110.53	\$153.42	\$196.31	\$239.21
28	Phoenix, AZ	Southwest Gas Corporation	\$20.12	\$57.81	\$104.92	\$152.03	\$199.14	\$246.26
29	Charlotte, NC	Piedmont Natural Gas Company Inc	\$19.73	\$58.63	\$107.25	\$155.88	\$204.51	\$253.14
30	Little Rock, AR	CenterPoint Energy Arkansas	\$22.73	\$62.18	\$110.86	\$159.54	\$208.23	\$256.90
31	Washington, D.C.	Washington Gas	\$23.18	\$63.48	\$113.85	\$164.23	\$214.60	\$264.98
32	Birmingham, AL	Spire Alabama, Inc.	\$22.67	\$81.65	\$142.99	\$204.32	\$265.66	\$324.40
33	Jacksonville, FL	TECO	\$24.41	\$79.30	\$149.13	\$214.17	\$279.24	\$344.29
34	Orlando, FL	TECO	\$24.41	\$79.30	\$149.13	\$214.17	\$279.24	\$344.29
35	Miami, FL	Florida City Gas	\$28.57	\$78.66	\$153.79	\$220.16	\$286.54	\$352.91
36	Los Angeles, CA	Southern California Gas Company	\$17.68	\$68.39	\$149.48	\$230.57	\$311.66	\$392.76
37	Boston, MA	Boston Gas Company	\$25.90	\$89.51	\$169.01	\$248.52	\$328.02	\$407.53
38	Baltimore, MD	Washington Gas	\$28.14	\$93.71	\$175.63	\$257.58	\$339.50	\$421.45
39	New York, NY	ConEdison	\$38.63	\$109.52	\$198.14	\$286.75	\$375.37	\$463.98

GENERAL SERVICE GAS BILLS

Rates in effect January 2020

200 CCF			500 CCF			1,000 CCF		
1	Milwaukee, WI	\$111.97	1	Oklahoma City, OK	\$252.28	1	Oklahoma City, OK	\$415.64
2	San Antonio, TX	\$115.15	2	Indianapolis, IN	\$255.35	2	Indianapolis, IN	\$480.90
3	Indianapolis, IN	\$115.34	3	Milwaukee, WI	\$264.58	3	Milwaukee, WI	\$489.45
4	Memphis, TN	\$120.85	4	Denver, CO	\$269.73	4	Denver, CO	\$501.68
5	Denver, CO	\$130.56	5	San Antonio, TX	\$273.55	5	Austin, TX	\$503.53
6	Houston, TX	\$132.51	6	Omaha, NE	\$275.34	6	Omaha, NE	\$504.78
7	Omaha, NE	\$136.90	7	Dallas, TX	\$275.68	7	Dallas, TX	\$506.84
8	Dallas, TX	\$136.99	8	Austin, TX	\$278.44	8	Memphis, TN	\$507.19
9	Austin, TX	\$143.37	9	Memphis, TN	\$281.69	9	San Antonio, TX	\$537.55
10	Little Rock, AR	\$145.34	10	Houston, TX	\$301.98	10	Houston, TX	\$584.42
11	Chicago, IL	\$149.18	11	Chicago, IL	\$312.64	11	Chicago, IL	\$585.06
12	Detroit, MI	\$152.59	12	Detroit, MI	\$325.26	12	Detroit, MI	\$613.03
13	Salt Lake City, UT	\$152.99	13	Little Rock, AR	\$338.68	13	Atlanta, GA	\$634.71
14	Oklahoma City, OK	\$154.26	14	Springfield, MO	\$343.10	14	Springfield, MO	\$652.70
15	Springfield, MO	\$157.34	15	Phoenix, AZ	\$350.21	15	Little Rock, AR	\$660.88
16	New Orleans, LA	\$161.22	16	Salt Lake City, UT	\$366.54	16	Phoenix, AZ	\$669.92
17	Charlotte, NC	\$162.23	17	St. Louis, MO	\$367.08	17	Salt Lake City, UT	\$674.05
18	St. Louis, MO	\$169.34	18	Charlotte, NC	\$372.57	18	St. Louis, MO	\$696.64
19	Jackson, TN	\$179.39	19	Jackson, TN	\$383.18	19	Jackson, TN	\$722.83
20	Philadelphia, PA	\$192.06	20	New Orleans, LA	\$383.91	20	Charlotte, NC	\$723.13
21	Las Vegas, NV	\$192.78	21	Atlanta, GA	\$385.21	21	Las Vegas, NV	\$730.91
22	Seattle, WA	\$193.86	22	Louisville, KY	\$415.07	22	New Orleans, LA	\$746.74
23	Huntsville, AL	\$196.60	23	Seattle, WA	\$433.90	23	Louisville, KY	\$763.93
24	Chattanooga, TN	\$197.95	24	Philadelphia, PA	\$437.35	24	Chattanooga, TN	\$772.44
25	Nashville, TN	\$203.76	25	Las Vegas, NV	\$443.25	25	Seattle, WA	\$833.94
26	Louisville, KY	\$205.74	26	Nashville, TN	\$443.39	26	Nashville, TN	\$842.78
27	Phoenix, AZ	\$227.87	27	Chattanooga, TN	\$448.39	27	Philadelphia, PA	\$846.12
28	Atlanta, GA	\$235.51	28	Huntsville, AL	\$461.50	28	Huntsville, AL	\$903.00
29	Knoxville, TN	\$238.16	29	Knoxville, TN	\$519.13	29	Los Angeles, CA	\$955.88
30	Jackson, MS	\$240.51	30	Los Angeles, CA	\$529.98	30	Knoxville, TN	\$977.48
31	Boston, MA	\$244.18	31	Jackson, MS	\$541.13	31	Washington, D.C.	\$1,035.36
32	Washington, D.C.	\$251.71	32	Washington, D.C.	\$545.58	32	Jackson, MS	\$1,042.13
33	Miami, FL	\$255.00	33	Boston, MA	\$571.45	33	Boston, MA	\$1,116.90
34	Los Angeles, CA	\$256.62	34	Miami, FL	\$598.42	34	Miami, FL	\$1,170.78
35	Orlando, FL	\$277.07	35	Jacksonville, FL	\$615.79	35	Jacksonville, FL	\$1,198.31
36	Birmingham, AL	\$279.99	36	Orlando, FL	\$615.79	36	Orlando, FL	\$1,198.31
37	Jacksonville, FL	\$283.56	37	Birmingham, AL	\$643.56	37	Birmingham, AL	\$1,232.33
38	Baltimore, MD	\$345.89	38	Baltimore, MD	\$790.79	38	Baltimore, MD	\$1,532.29

GENERAL SERVICE GAS BILLS

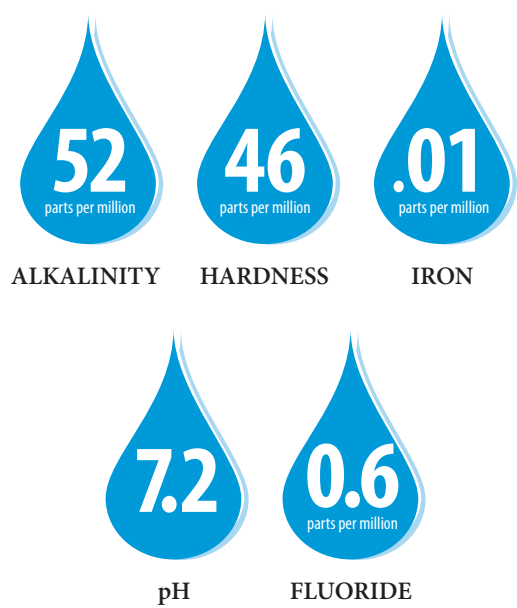
Rates in effect January 2020

250 CCF Demand 5,000 CCF Consumption			500 CCF Demand 10,000 CCF Consumption			2,500 CCF Demand 50,000 CCF Consumption		
1	Dallas, TX	\$2,063.13	1	Dallas, TX	\$3,288.98	1	Dallas, TX	\$12,842.45
2	Memphis, TN	\$2,091.25	2	Memphis, TN	\$4,182.50	2	Jackson, TN	\$17,230.00
3	Indianapolis, IN	\$2,289.30	3	Indianapolis, IN	\$4,426.80	3	Chattanooga, TN	\$18,193.38
4	Austin, TX	\$2,304.33	4	Milwaukee, WI	\$4,508.00	4	Omaha, NE	\$18,428.47
5	Milwaukee, WI	\$2,341.85	5	Austin, TX	\$4,555.33	5	Little Rock, AR	\$19,308.24
6	Denver, CO	\$2,357.29	6	San Antonio, TX	\$4,665.00	6	Charlotte, NC	\$19,415.08
7	Atlanta, GA	\$2,630.71	7	Omaha, NE	\$4,805.69	7	San Antonio, TX	\$20,091.25
8	San Antonio, TX	\$2,672.00	8	Atlanta, GA	\$5,125.71	8	Memphis, TN	\$20,912.50
9	Houston, TX	\$2,843.98	9	Chicago, IL	\$5,199.75	9	Milwaukee, WI	\$21,176.00
10	Salt Lake City, UT	\$2,854.28	10	Salt Lake City, UT	\$5,595.37	10	Indianapolis, IN	\$21,526.80
11	Chicago, IL	\$2,859.76	11	Houston, TX	\$5,668.43	11	Austin, TX	\$22,563.33
12	Detroit, MI	\$2,915.23	12	Detroit, MI	\$5,792.98	12	Chicago, IL	\$24,631.42
13	Phoenix, AZ	\$2,920.20	13	Jackson, TN	\$5,905.60	13	Atlanta, GA	\$25,085.71
14	Little Rock, AR	\$3,074.72	14	Jackson, MS	\$5,952.71	14	Salt Lake City, UT	\$26,070.24
15	St. Louis, MO	\$3,078.56	15	St. Louis, MO	\$6,023.16	15	Jackson, MS	\$26,259.05
16	Omaha, NE	\$3,102.85	16	Las Vegas, NV	\$6,059.10	16	Detroit, MI	\$26,945.48
17	Springfield, MO	\$3,129.50	17	Little Rock, AR	\$6,062.75	17	Las Vegas, NV	\$26,989.50
18	Seattle, WA	\$3,152.80	18	Seattle, WA	\$6,181.90	18	St. Louis, MO	\$27,189.67
19	Las Vegas, NV	\$3,204.55	19	Springfield, MO	\$6,225.50	19	Nashville, TN	\$27,533.35
20	Jackson, TN	\$3,240.60	20	Charlotte, NC	\$6,244.95	20	Houston, TX	\$28,264.03
21	Louisville, KY	\$3,270.41	21	Nashville, TN	\$6,247.76	21	Seattle, WA	\$30,414.70
22	Nashville, TN	\$3,523.88	22	Louisville, KY	\$6,308.41	22	Louisville, KY	\$30,612.41
23	Charlotte, NC	\$3,527.65	23	Chattanooga, TN	\$6,912.75	23	Springfield, MO	\$30,993.50
24	Chattanooga, TN	\$3,529.48	24	Los Angeles, CA	\$7,228.72	24	Los Angeles, CA	\$31,745.52
25	New Orleans, LA	\$3,649.42	25	New Orleans, LA	\$7,277.77	25	Philadelphia, PA	\$35,437.45
26	Philadelphia, PA	\$3,774.55	26	Philadelphia, PA	\$7,292.65	26	New Orleans, LA	\$36,304.57
27	Knoxville, TN	\$4,064.50	27	Denver, CO	\$7,937.07	27	Knoxville, TN	\$37,020.00
28	Los Angeles, CA	\$4,164.12	28	Knoxville, TN	\$7,944.00	28	Denver, CO	\$39,378.56
29	Huntsville, AL	\$4,270.00	29	Huntsville, AL	\$8,340.00	29	Huntsville, AL	\$40,900.00
30	Washington, D.C.	\$4,953.58	30	Washington, D.C.	\$9,851.36	30	Miami, FL	\$48,485.46
31	Jackson, MS	\$5,050.24	31	Jacksonville, FL	\$10,923.75	31	Jacksonville, FL	\$48,901.59
32	Birmingham, AL	\$5,480.95	32	Orlando, FL	\$10,923.75	32	Orlando, FL	\$48,901.59
33	Boston, MA	\$5,507.50	33	Miami, FL	\$10,940.86	33	Washington, D.C.	\$49,033.60
34	Miami, FL	\$5,507.91	34	Birmingham, AL	\$10,941.95	34	Boston, MA	\$49,301.25
35	Jacksonville, FL	\$5,623.27	35	Boston, MA	\$10,967.00	35	Birmingham, AL	\$54,629.95
36	Orlando, FL	\$5,623.27	36	Baltimore, MD	\$14,879.29	36	Baltimore, MD	\$74,199.29
37	Baltimore, MD	\$7,464.29						

ARTESIAN WATER

MLGW operates one of the largest artesian water systems in the world. On a peak day, MLGW can deliver up to 250 million gallons of water to more than 256,000 customers. In the layer of water-bearing sands beneath the city, there is an abundant supply of naturally pure, high-quality water that will meet the daily needs of a city several times the size of Memphis.

Water Analysis
(average 2019)



RESIDENTIAL WATER BILLS

Rates in effect January 2020

Location		Company	5 CCF	10 CCF	15 CCF
1	Phoenix, AZ	City of Phoenix	\$7.05	\$18.66	\$38.98
2	Memphis, TN	Memphis Light, Gas and Water Division	\$9.57	\$19.13	\$28.70
3	Orlando, FL	Orlando Utilities Commission	\$13.67	\$21.32	\$30.23
4	Little Rock, AR	Central Arkansas Water	\$12.98	\$21.53	\$30.08
5	Nashville, TN	Metro Water Services	\$10.12	\$21.77	\$33.42
6	Salt Lake City, UT	Salt Lake City Public Utilities	\$16.13	\$22.98	\$29.83
7	Huntsville, AL	Huntsville Utilities	\$17.60	\$24.29	\$31.43
8	Dallas, TX	Dallas Water Utilities	\$12.77	\$24.77	\$43.27
9	Jacksonville, FL	JEA	\$17.99	\$25.54	\$36.98
10	St. Louis, MO	City of St. Louis Water Division	\$16.80	\$25.65	\$34.50
11	Milwaukee, WI	City of Milwaukee	\$16.87	\$27.57	\$38.27
12	Miami, FL	Miami-Dade Water and Sewer Department	\$9.61	\$27.72	\$48.43
13	Chicago, IL	City of Chicago	\$14.87	\$29.73	\$44.60
14	Charlotte, NC	Charlotte Water	\$14.59	\$30.59	\$54.84
15	Jackson, MS	City of Jackson, MS	\$16.05	\$32.10	\$48.15
16	Denver, CO	Denver Water	\$25.57	\$32.65	\$42.09
17	Detroit, MI	City of Detroit	\$20.05	\$32.65	\$45.25
18	Omaha, NE	Metropolitan Utilities District	\$25.01	\$32.74	\$40.46
19	Jackson, TN	Jackson Energy Authority	\$23.66	\$36.50	\$46.90
20	Louisville, KY	Louisville Water Company	\$23.07	\$36.57	\$51.00
21	New York, NY	New York City Water Board	\$19.95	\$39.90	\$59.85
22	Houston, TX	City of Houston	\$25.36	\$40.90	\$62.78
23	Las Vegas, NV	Las Vegas Valley Water District	\$31.92	\$41.03	\$52.65
24	Knoxville, TN	Knoxville Utilities Board	\$27.95	\$41.20	\$54.45
25	Oklahoma City, OK	City of Oklahoma City - Utilities	\$29.29	\$42.08	\$56.26
26	Baltimore, MD	Baltimore City Department of Public Works	\$27.67	\$42.72	\$57.77
27	Indianapolis, IN	Citizens Energy Group	\$27.05	\$45.42	\$63.78
28	San Antonio, TX	San Antonio Water System	\$24.31	\$46.02	\$76.44
29	Springfield, MO	City Utilities of Springfield	\$32.65	\$46.80	\$60.95
30	Chattanooga, TN	American Water Company	\$22.43	\$47.07	\$71.70
31	Philadelphia, PA	Philadelphia Water Department	\$27.97	\$50.72	\$73.48
32	Washington, D.C.	DC Water	\$30.00	\$54.00	\$78.00
33	Atlanta, GA	City of Atlanta - Dept of Watershed Mgmt	\$24.98	\$54.96	\$85.76
34	Boston, MA	Boston Water and Sewer Commission	\$26.93	\$55.36	\$85.63
35	Austin, TX	Austin Water	\$26.14	\$56.10	\$109.76
36	Birmingham, AL	Birmingham Water Works	\$41.21	\$58.31	\$75.41
37	Los Angeles, CA	City of Los Angeles	\$31.65	\$63.29	\$94.94
38	New Orleans, LA	Sewer and Water Board of New Orleans	\$33.39	\$70.31	\$107.22
39	Seattle, WA	Seattle Public Utilities	\$45.45	\$72.45	\$99.45
All Meters 5/8"					

GENERAL SERVICE WATER BILLS

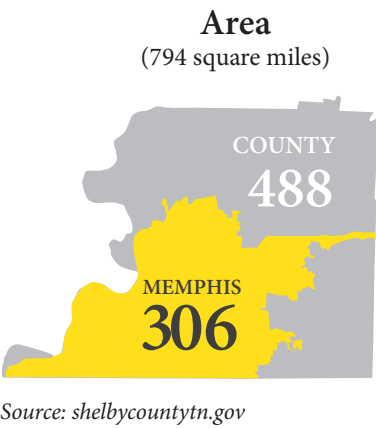
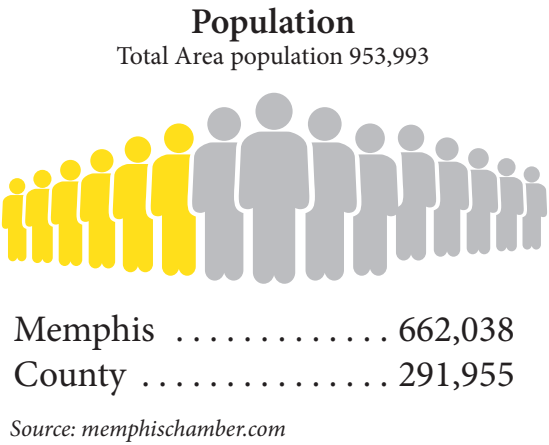
Rates in effect January 2020

Commercial 100 CCF			Commercial 250 CCF			Commercial 500 CCF			Industrial 7,500 CCF		
1	Salt Lake City, UT	\$146.28	1	Salt Lake City, UT	\$351.78	1	Salt Lake City, UT	\$694.28	1	Memphis, TN	\$7,953.58
2	Huntsville, AL	\$158.95	2	Huntsville, AL	\$378.86	2	Omaha, NE	\$734.61	2	Jackson, TN	\$8,068.77
3	Little Rock, AR	\$171.21	3	Jacksonville, FL	\$390.70	3	Huntsville, AL	\$745.38	3	Salt Lake City, UT	\$10,284.28
4	Jacksonville, FL	\$175.75	4	Omaha, NE	\$394.91	4	Jacksonville, FL	\$748.95	4	Little Rock, AR	\$10,319.89
5	St. Louis, MO	\$188.74	5	Little Rock, AR	\$411.21	5	Memphis, TN	\$770.38	5	Huntsville, AL	\$10,404.52
6	Orlando, FL	\$189.82	6	Memphis, TN	\$441.88	6	St. Louis, MO	\$799.24	6	St. Louis, MO	\$10,786.92
7	Omaha, NE	\$191.09	7	St. Louis, MO	\$454.24	7	Little Rock, AR	\$811.21	7	Jacksonville, FL	\$11,336.85
8	Memphis, TN	\$218.38	8	Orlando, FL	\$455.02	8	Orlando, FL	\$897.02	8	Omaha, NE	\$11,340.18
9	Denver, CO	\$222.97	9	Denver, CO	\$522.01	9	Jackson, TN	\$1,016.38	9	Milwaukee, WI	\$11,931.85
10	Milwaukee, WI	\$227.16	10	Nashville, TN	\$552.23	10	Denver, CO	\$1,021.30	10	Orlando, FL	\$13,736.42
11	Nashville, TN	\$231.23	11	Milwaukee, WI	\$552.66	11	Nashville, TN	\$1,087.23	11	Springfield, MO	\$13,758.00
12	Indianapolis, IN	\$264.52	12	Indianapolis, IN	\$595.96	12	Milwaukee, WI	\$1,095.16	12	Nashville, TN	\$14,326.79
13	Detroit, MI	\$270.61	13	Jackson, TN	\$628.35	13	Indianapolis, IN	\$1,148.36	13	Denver, CO	\$16,599.82
14	Jackson, TN	\$273.91	14	Detroit, MI	\$648.61	14	Detroit, MI	\$1,278.61	14	Knoxville, TN	\$18,332.20
15	Oklahoma City, OK	\$277.53	15	Charlotte, NC	\$710.32	15	Springfield, MO	\$1,344.00	15	Chattanooga, TN	\$18,353.32
16	Charlotte, NC	\$288.82	16	Oklahoma City, OK	\$719.93	16	Charlotte, NC	\$1,412.82	16	Detroit, MI	\$19,756.26
17	Chicago, IL	\$297.30	17	Louisville, KY	\$723.79	17	Chicago, IL	\$1,486.50	17	Dallas, TX	\$19,839.31
18	Louisville, KY	\$303.04	18	Chicago, IL	\$743.25	18	Louisville, KY	\$1,488.93	18	Louisville, KY	\$20,518.14
19	Dallas, TX	\$311.33	19	Springfield, MO	\$763.50	19	Chattanooga, TN	\$1,514.39	19	Charlotte, NC	\$21,339.23
20	Jackson, MS	\$321.00	20	Dallas, TX	\$764.93	20	Dallas, TX	\$1,522.28	20	Chicago, IL	\$22,297.50
21	Las Vegas, NV	\$331.35	21	Baltimore, MD	\$797.58	21	Baltimore, MD	\$1,550.08	21	Indianapolis, IN	\$22,592.76
22	Springfield, MO	\$339.00	22	Jackson, MS	\$802.50	22	Jackson, MS	\$1,605.00	22	Las Vegas, NV	\$23,714.93
23	Baltimore, MD	\$346.08	23	Chattanooga, TN	\$830.63	23	Oklahoma City, OK	\$1,644.58	23	Philadelphia, PA	\$23,970.48
24	Houston, TX	\$347.64	24	Houston, TX	\$856.12	24	Houston, TX	\$1,705.10	24	Jackson, MS	\$24,075.00
25	Phoenix, AZ	\$388.28	25	Las Vegas, NV	\$978.77	25	San Antonio, TX	\$1,955.80	25	Baltimore, MD	\$25,335.42
26	New York, NY	\$399.00	26	San Antonio, TX	\$993.83	26	Philadelphia, PA	\$1,982.68	26	Houston, TX	\$25,674.67
27	Philadelphia, PA	\$411.88	27	New York, NY	\$997.50	27	New York, NY	\$1,995.00	27	Oklahoma City, OK	\$27,209.87
28	San Antonio, TX	\$416.66	28	Phoenix, AZ	\$997.78	28	Phoenix, AZ	\$2,013.62	28	New York, NY	\$29,925.00
29	Chattanooga, TN	\$420.36	29	Philadelphia, PA	\$1,000.93	29	Birmingham, AL	\$2,053.09	29	San Antonio, TX	\$30,223.51
30	Birmingham, AL	\$453.09	30	Birmingham, AL	\$1,053.09	30	Las Vegas, NV	\$2,065.56	30	Phoenix, AZ	\$30,581.24
31	Austin, TX	\$460.34	31	Austin, TX	\$1,095.96	31	Knoxville, TN	\$2,101.30	31	Birmingham, AL	\$32,064.97
32	Washington, D.C.	\$509.23	32	Knoxville, TN	\$1,211.30	32	Austin, TX	\$2,155.31	32	New Orleans, LA	\$38,211.57
33	Los Angeles, CA	\$545.90	33	Washington, D.C.	\$1,251.73	33	Washington, D.C.	\$2,489.23	33	Seattle, WA	\$40,805.00
34	Seattle, WA	\$559.00	34	Los Angeles, CA	\$1,364.75	34	Seattle, WA	\$2,719.00	34	Los Angeles, CA	\$40,942.50
35	Knoxville, TN	\$581.30	35	Seattle, WA	\$1,369.00	35	Los Angeles, CA	\$2,729.50	35	Washington, D.C.	\$44,122.56
36	Atlanta, GA	\$609.36	36	New Orleans, LA	\$1,494.61	36	New Orleans, LA	\$2,945.73	36	Atlanta, GA	\$46,193.36
37	Miami, FL	\$611.93	37	Atlanta, GA	\$1,533.36	37	Atlanta, GA	\$3,073.36	37	Miami, FL	\$51,255.34
38	New Orleans, LA	\$623.94	38	Boston, MA	\$1,701.42	38	Boston, MA	\$3,488.79	38	Boston, MA	\$54,770.79
39	Boston, MA	\$648.74	39	Miami, FL	\$1,798.16	39	Miami, FL	\$3,775.21			
All Meters 1"			All Meters 1"			All Meters 1"			All Meters 10", except Jackson, TN 8" and Chattanooga, TN 8"		

COME GROW WITH US

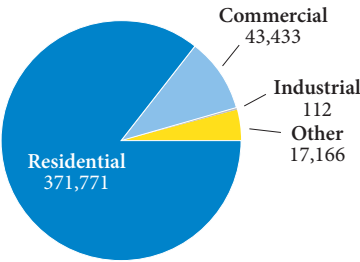
MLGW has the necessary facilities to meet the utility needs of a growing Memphis economy. The MLGW Economic Development Department and the Greater Memphis Chamber of Commerce promote commercial and industrial development in our area. Both encourage and aid in the expansion of local industry and the relocation of new industry. MLGW cares about the economic growth and development of our community as we strive to improve the quality of life for all of our customers.

Memphis/Shelby County

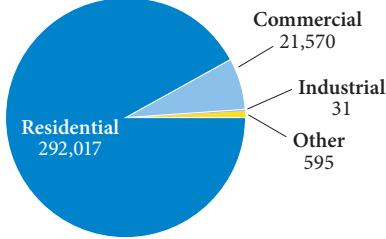


2019 UTILITY USE

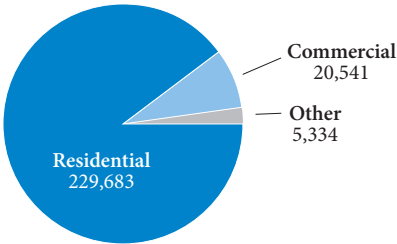
Electric Customers
Total customers 432,482



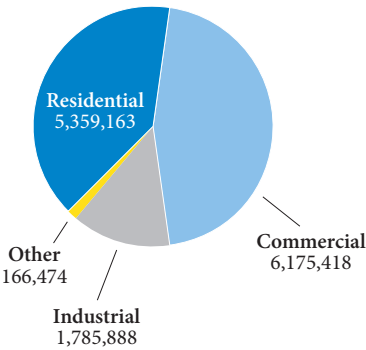
Gas Customers
Total customers 314,213



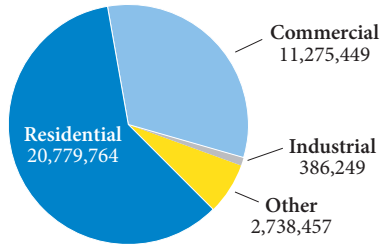
Water Customers
255,558



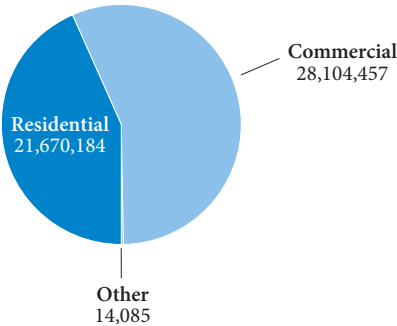
Electric Sales
13,486,943 (1,000 kWh)



Gas Sales
35,161,919 (1,000 cf)



Water Sales
49,788,726 (100 cf)





Memphis Light, Gas and Water Division Rates and Regulatory Affairs

P.O. Box 430 • Memphis, Tennessee • (901) 528-4607