

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)
Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
0	207,638	207,638	-	0	21,655,588.8	\$2,408,282.99	\$3,945,122.00
0.1	73,175	280,813	7,317.5	7,318	21,648,271.3	\$908,413.08	\$1,453,636.01
0.2	51,429	332,242	10,285.8	17,603	21,637,985.5	\$680,407.72	\$1,066,143.74
0.3	49,367	381,609	14,810.1	32,413	21,623,175.4	\$693,400.25	\$1,066,109.99
0.4	53,155	434,764	21,262.0	53,675	21,601,913.4	\$789,968.89	\$1,193,903.82
0.5	54,406	489,170	27,203.0	80,878	21,574,710.4	\$852,944.38	\$1,269,074.36
0.6	62,217	551,387	37,330.2	118,209	21,537,380.2	\$1,026,156.22	\$1,505,103.89
0.7	69,807	621,194	48,864.9	167,074	21,488,515.3	\$1,208,286.98	\$1,749,112.11
0.8	75,071	696,265	60,056.8	227,130	21,428,458.5	\$1,360,643.19	\$1,945,960.43
0.9	77,622	773,887	69,859.8	296,990	21,358,598.7	\$1,470,202.31	\$2,079,244.99
1	78,296	852,183	78,296.0	375,286	21,280,302.7	\$1,546,840.95	\$2,165,040.99
1.1	77,453	929,636	85,198.3	460,484	21,195,104.4	\$1,593,371.39	\$2,208,742.69
1.2	75,032	1,004,668	90,038.4	550,523	21,105,066.0	\$1,604,776.31	\$2,204,620.24
1.3	72,789	1,077,457	94,625.7	645,149	21,010,440.3	\$1,616,183.46	\$2,201,692.56
1.4	68,576	1,146,033	96,006.4	741,155	20,914,433.9	\$1,578,582.66	\$2,133,591.37
1.5	66,632	1,212,665	99,948.0	841,103	20,814,485.9	\$1,588,190.22	\$2,130,758.10
1.6	63,868	1,276,533	102,188.8	943,292	20,712,297.1	\$1,574,412.17	\$2,097,629.50
1.7	59,872	1,336,405	101,782.4	1,045,074	20,610,514.7	\$1,524,749.33	\$2,018,189.32
1.8	56,334	1,392,739	101,401.2	1,146,475	20,509,113.5	\$1,480,604.18	\$1,947,669.18
1.9	52,927	1,445,666	100,561.3	1,247,037	20,408,552.2	\$1,434,236.41	\$1,875,669.37
2	49,310	1,494,976	98,620.0	1,345,657	20,309,932.2	\$1,376,447.91	\$1,790,150.24
2.1	45,959	1,540,935	96,513.9	1,442,171	20,213,418.3	\$1,320,400.18	\$1,708,259.26
2.2	42,887	1,583,822	94,351.4	1,536,522	20,119,066.9	\$1,267,128.33	\$1,631,181.31
2.3	38,773	1,622,595	89,177.9	1,625,700	20,029,889.0	\$1,177,207.58	\$1,508,254.19
2.4	36,880	1,659,475	88,512.0	1,714,212	19,941,377.0	\$1,149,819.36	\$1,466,525.82
2.5	34,755	1,694,230	86,887.5	1,801,099	19,854,489.5	\$1,111,920.18	\$1,412,095.65
2.6	31,875	1,726,105	82,875.0	1,883,974	19,771,614.5	\$1,045,783.21	\$1,322,659.50
2.7	29,517	1,755,622	79,695.9	1,963,670	19,691,918.6	\$992,499.39	\$1,250,351.93
2.8	27,812	1,783,434	77,873.6	2,041,544	19,614,045.0	\$957,857.95	\$1,202,190.39
2.9	26,084	1,809,518	75,643.6	2,117,187	19,538,401.4	\$919,623.78	\$1,150,064.43
3	24,529	1,834,047	73,587.0	2,190,774	19,464,814.4	\$884,810.72	\$1,102,725.72
3.1	22,849	1,856,896	70,831.9	2,261,606	19,393,982.5	\$842,849.60	\$1,046,968.60
3.2	20,793	1,877,689	66,537.6	2,328,144	19,327,444.9	\$783,970.88	\$970,750.32
3.3	20,565	1,898,254	67,864.5	2,396,008	19,259,580.4	\$792,151.08	\$977,898.65
3.4	19,710	1,917,964	67,014.0	2,463,022	19,192,566.4	\$775,296.14	\$954,295.13
3.5	18,572	1,936,536	65,002.0	2,528,024	19,127,564.4	\$745,683.48	\$915,265.30
3.6	17,907	1,954,443	64,465.2	2,592,490	19,063,099.2	\$733,591.36	\$897,985.91
3.7	16,917	1,971,360	62,592.9	2,655,083	19,000,506.3	\$706,834.93	\$862,976.77
3.8	16,669	1,988,029	63,342.2	2,718,425	18,937,164.1	\$710,071.19	\$864,747.71
3.9	15,833	2,003,862	61,748.7	2,780,173	18,875,415.4	\$687,375.33	\$835,076.75
4	15,326	2,019,188	61,304.0	2,841,477	18,814,111.4	\$677,867.11	\$821,596.21
4.1	14,725	2,033,913	60,372.5	2,901,850	18,753,738.9	\$663,297.39	\$802,117.87
4.2	14,153	2,048,066	59,442.6	2,961,293	18,694,296.3	\$649,077.08	\$783,204.38
4.3	14,157	2,062,223	60,875.1	3,022,168	18,633,421.2	\$660,809.60	\$795,674.37
4.4	13,718	2,075,941	60,359.2	3,082,527	18,573,062.0	\$651,509.23	\$782,869.80
4.5	13,634	2,089,575	61,353.0	3,143,880	18,511,709.0	\$658,642.24	\$789,872.16
4.6	13,400	2,102,975	61,640.0	3,205,520	18,450,069.0	\$658,269.50	\$787,909.28

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
4.7	13,099	2,116,074	61,565.3	3,267,085	18,388,503.7	\$654,168.97	\$781,543.98
4.8	12,968	2,129,042	62,246.4	3,329,332	18,326,257.3	\$658,205.88	\$784,947.85
4.9	13,043	2,142,085	63,910.7	3,393,242	18,262,346.6	\$672,652.88	\$800,772.38
5	12,641	2,154,726	63,205.0	3,456,447	18,199,141.6	\$662,233.30	\$787,028.66
5.1	12,130	2,166,856	61,863.0	3,518,310	18,137,278.6	\$645,358.64	\$765,708.68
5.2	12,342	2,179,198	64,178.4	3,582,489	18,073,100.2	\$666,706.21	\$789,769.52
5.3	12,330	2,191,528	65,349.0	3,647,838	18,007,751.2	\$676,116.61	\$799,669.55
5.4	12,292	2,203,820	66,376.8	3,714,214	17,941,374.4	\$684,060.51	\$807,840.07
5.5	11,935	2,215,755	65,642.5	3,779,857	17,875,731.9	\$673,929.54	\$794,703.91
5.6	11,826	2,227,581	66,225.6	3,846,083	17,809,506.3	\$677,422.15	\$797,677.89
5.7	11,847	2,239,428	67,527.9	3,913,610	17,741,978.4	\$688,289.69	\$809,344.39
5.8	11,868	2,251,296	68,834.4	3,982,445	17,673,144.0	\$699,191.49	\$821,047.23
5.9	11,763	2,263,059	69,401.7	4,051,847	17,603,742.3	\$702,601.60	\$823,960.51
6	11,353	2,274,412	68,118.0	4,119,965	17,535,624.3	\$687,374.00	\$805,063.94
6.1	11,845	2,286,257	72,254.5	4,192,219	17,463,369.8	\$726,825.40	\$850,200.93
6.2	11,527	2,297,784	71,467.4	4,263,686	17,391,902.4	\$716,716.04	\$837,348.94
6.3	11,764	2,309,548	74,113.2	4,337,800	17,317,789.2	\$741,048.92	\$864,743.41
6.4	11,569	2,321,117	74,041.6	4,411,841	17,243,747.6	\$738,203.12	\$860,418.92
6.5	11,564	2,332,681	75,166.0	4,487,007	17,168,581.6	\$747,317.82	\$870,052.23
6.6	11,430	2,344,111	75,438.0	4,562,445	17,093,143.6	\$747,982.56	\$869,859.58
6.7	11,553	2,355,664	77,405.1	4,639,850	17,015,738.5	\$765,456.48	\$889,215.93
6.8	11,239	2,366,903	76,425.2	4,716,276	16,939,313.3	\$753,820.68	\$874,771.83
6.9	11,163	2,378,066	77,024.7	4,793,300	16,862,288.6	\$757,829.83	\$878,514.70
7	11,243	2,389,309	78,701.0	4,872,001	16,783,587.6	\$772,432.72	\$894,538.05
7.1	11,343	2,400,652	80,535.3	4,952,537	16,703,052.3	\$788,556.51	\$912,308.42
7.2	11,107	2,411,759	79,970.4	5,032,507	16,623,081.9	\$781,210.90	\$902,936.90
7.3	11,266	2,423,025	82,241.8	5,114,749	16,540,840.1	\$801,584.80	\$925,610.05
7.4	11,127	2,434,152	82,339.8	5,197,089	16,458,500.3	\$800,772.09	\$923,816.95
7.5	11,270	2,445,422	84,525.0	5,281,614	16,373,975.3	\$820,257.20	\$945,440.30
7.6	11,019	2,456,441	83,744.4	5,365,358	16,290,230.9	\$810,977.97	\$933,917.55
7.7	11,095	2,467,536	85,431.5	5,450,789	16,204,799.4	\$825,622.57	\$949,958.34
7.8	11,272	2,478,808	87,921.6	5,538,711	16,116,877.8	\$847,989.36	\$974,865.68
7.9	10,935	2,489,743	86,386.5	5,625,098	16,030,491.3	\$831,557.56	\$955,181.00
8	11,099	2,500,842	88,792.0	5,713,890	15,941,699.3	\$853,083.42	\$979,109.38
8.1	11,058	2,511,900	89,569.8	5,803,459	15,852,129.5	\$858,953.06	\$985,059.91
8.2	10,964	2,522,864	89,904.8	5,893,364	15,762,224.7	\$860,595.69	\$986,172.33
8.3	10,834	2,533,698	89,922.2	5,983,286	15,672,302.5	\$859,229.83	\$983,852.87
8.4	10,995	2,544,693	92,358.0	6,075,644	15,579,944.5	\$880,968.08	\$1,007,986.42
8.5	10,726	2,555,419	91,171.0	6,166,815	15,488,773.5	\$868,164.72	\$992,605.49
8.6	10,892	2,566,311	93,671.2	6,260,487	15,395,102.3	\$890,486.33	\$1,017,391.22
8.7	10,931	2,577,242	95,099.7	6,355,586	15,300,002.6	\$902,592.16	\$1,030,491.60
8.8	10,605	2,587,847	93,324.0	6,448,910	15,206,678.6	\$884,325.16	\$1,008,934.25
8.9	10,764	2,598,611	95,799.6	6,544,710	15,110,879.0	\$906,364.90	\$1,033,374.14
9	10,407	2,609,018	93,663.0	6,638,373	15,017,216.0	\$884,794.18	\$1,008,105.28
9.1	10,766	2,619,784	97,970.6	6,736,343	14,919,245.4	\$924,098.79	\$1,052,195.63
9.2	10,610	2,630,394	97,612.0	6,833,955	14,821,633.4	\$919,364.03	\$1,046,129.02
9.3	10,438	2,640,832	97,073.4	6,931,029	14,724,560.0	\$912,975.27	\$1,038,201.06
9.4	10,492	2,651,324	98,624.8	7,029,654	14,625,935.2	\$926,257.68	\$1,052,649.77
9.5	10,375	2,661,699	98,562.5	7,128,216	14,527,372.7	\$924,392.42	\$1,049,887.75
9.6	10,298	2,671,997	98,860.8	7,227,077	14,428,511.9	\$925,932.83	\$1,051,005.64
9.7	10,171	2,682,168	98,658.7	7,325,736	14,329,853.2	\$922,811.12	\$1,046,844.07
9.8	10,108	2,692,276	99,058.4	7,424,794	14,230,794.8	\$925,341.11	\$1,049,105.28
9.9	10,175	2,702,451	100,732.5	7,525,527	14,130,062.3	\$939,775.27	\$1,064,862.59

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
10	9,944	2,712,395	99,440.0	7,624,967	14,030,622.3	\$926,552.00	\$1,049,290.88
10.1	9,883	2,722,278	99,818.3	7,724,785	13,930,804.0	\$928,930.61	\$1,051,404.93
10.2	9,739	2,732,017	99,337.8	7,824,123	13,831,466.2	\$923,340.58	\$1,044,511.65
10.3	10,136	2,742,153	104,400.8	7,928,523	13,727,065.4	\$969,248.38	\$1,095,859.72
10.4	9,792	2,751,945	101,836.8	8,030,360	13,625,228.6	\$944,341.77	\$1,067,139.99
10.5	9,722	2,761,667	102,081.0	8,132,441	13,523,147.6	\$945,522.03	\$1,067,922.81
10.6	9,604	2,771,271	101,802.4	8,234,244	13,421,345.2	\$941,880.63	\$1,063,270.36
10.7	9,462	2,780,733	101,243.4	8,335,487	13,320,101.8	\$935,673.41	\$1,055,735.90
10.8	9,453	2,790,186	102,092.4	8,437,579	13,218,009.4	\$942,495.04	\$1,062,910.44
10.9	9,421	2,799,607	102,688.9	8,540,268	13,115,320.5	\$946,990.05	\$1,067,463.36
11	9,272	2,808,879	101,992.0	8,642,260	13,013,328.5	\$939,576.67	\$1,058,602.78
11.1	9,167	2,818,046	101,753.7	8,744,014	12,911,574.8	\$936,414.81	\$1,054,546.01
11.2	9,271	2,827,317	103,835.2	8,847,849	12,807,739.6	\$954,601.62	\$1,074,531.15
11.3	9,085	2,836,402	102,660.5	8,950,510	12,705,079.1	\$942,861.28	\$1,060,833.65
11.4	8,992	2,845,394	102,508.8	9,053,019	12,602,570.3	\$940,545.07	\$1,057,754.14
11.5	8,991	2,854,385	103,396.5	9,156,415	12,499,173.8	\$947,775.20	\$1,065,415.52
11.6	8,842	2,863,227	102,567.2	9,258,982	12,396,606.6	\$939,281.72	\$1,055,409.41
11.7	8,676	2,871,903	101,509.2	9,360,491	12,295,097.4	\$928,725.37	\$1,043,101.60
11.8	8,880	2,880,783	104,784.0	9,465,275	12,190,313.4	\$957,806.79	\$1,075,311.17
11.9	8,690	2,889,473	103,411.0	9,568,686	12,086,902.4	\$944,402.35	\$1,059,821.97
12	8,575	2,898,048	102,900.0	9,671,586	11,984,002.4	\$938,899.86	\$1,053,215.80
12.1	8,435	2,906,483	102,063.5	9,773,650	11,881,938.9	\$930,452.03	\$1,043,318.40
12.2	8,460	2,914,943	103,212.0	9,876,862	11,778,726.9	\$940,111.29	\$1,053,730.22
12.3	8,335	2,923,278	102,520.5	9,979,382	11,676,206.4	\$933,020.33	\$1,045,372.37
12.4	8,124	2,931,402	100,737.6	10,080,120	11,575,468.8	\$916,028.41	\$1,025,937.72
12.5	8,067	2,939,469	100,837.5	10,180,958	11,474,631.3	\$916,182.27	\$1,025,719.05
12.6	7,947	2,947,416	100,132.2	10,281,090	11,374,499.1	\$909,036.72	\$1,017,336.79
12.7	7,819	2,955,235	99,301.3	10,380,391	11,275,197.8	\$900,773.76	\$1,007,715.85
12.8	7,884	2,963,119	100,915.2	10,481,306	11,174,282.6	\$914,693.62	\$1,022,914.31
12.9	7,862	2,970,981	101,419.8	10,582,726	11,072,862.8	\$918,554.90	\$1,026,862.11
13	7,762	2,978,743	100,906.0	10,683,632	10,971,956.8	\$913,203.55	\$1,020,516.71
13.1	7,726	2,986,469	101,210.6	10,784,843	10,870,746.2	\$915,270.89	\$1,022,468.11
13.2	7,572	2,994,041	99,950.4	10,884,793	10,770,795.8	\$903,204.20	\$1,008,638.86
13.3	7,378	3,001,419	98,127.4	10,982,920	10,672,668.4	\$886,082.33	\$989,180.26
13.4	7,292	3,008,711	97,712.8	11,080,633	10,574,955.6	\$881,702.62	\$983,959.15
13.5	7,087	3,015,798	95,674.5	11,176,308	10,479,281.1	\$862,696.78	\$962,428.77
13.6	7,318	3,023,116	99,524.8	11,275,833	10,379,756.3	\$896,786.20	\$1,000,130.57
13.7	7,035	3,030,151	96,379.5	11,372,212	10,283,376.8	\$867,844.95	\$967,540.43
13.8	7,047	3,037,198	97,248.6	11,469,461	10,186,128.2	\$875,074.12	\$975,287.89
13.9	6,884	3,044,082	95,687.6	11,565,148	10,090,440.6	\$860,449.16	\$958,685.12
14	6,882	3,050,964	96,348.0	11,661,496	9,994,092.6	\$865,813.41	\$964,360.90
14.1	6,701	3,057,665	94,484.1	11,755,980	9,899,608.5	\$848,508.66	\$944,795.43
14.2	6,658	3,064,323	94,543.6	11,850,524	9,805,064.9	\$848,495.32	\$944,493.23
14.3	6,750	3,071,073	96,525.0	11,947,049	9,708,539.9	\$865,726.35	\$963,384.30
14.4	6,536	3,077,609	94,118.4	12,041,167	9,614,421.5	\$843,611.59	\$938,496.40
14.5	6,550	3,084,159	94,975.0	12,136,142	9,519,446.5	\$850,761.98	\$946,173.70
14.6	6,465	3,090,624	94,389.0	12,230,531	9,425,057.5	\$844,995.61	\$939,488.63
14.7	6,407	3,097,031	94,182.9	12,324,714	9,330,874.6	\$842,641.57	\$936,603.45
14.8	6,393	3,103,424	94,616.4	12,419,331	9,236,258.2	\$846,015.62	\$940,088.09
14.9	6,086	3,109,510	90,681.4	12,510,012	9,145,576.8	\$810,353.74	\$900,209.47
15	6,107	3,115,617	91,605.0	12,601,617	9,053,971.8	\$818,131.90	\$908,599.46
15.1	6,079	3,121,696	91,792.9	12,693,410	8,962,178.9	\$819,340.00	\$909,693.17
15.2	6,056	3,127,752	92,051.2	12,785,461	8,870,127.7	\$821,180.41	\$911,490.98

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
15.3	5,764	3,133,516	88,189.2	12,873,650	8,781,938.5	\$786,288.03	\$872,528.96
15.4	5,855	3,139,371	90,167.0	12,963,817	8,691,771.5	\$803,478.10	\$891,369.88
15.5	5,577	3,144,948	86,443.5	13,050,261	8,605,328.0	\$769,877.96	\$853,872.16
15.6	5,486	3,150,434	85,581.6	13,135,842	8,519,746.4	\$761,791.24	\$844,686.00
15.7	5,603	3,156,037	87,967.1	13,223,810	8,431,779.3	\$782,608.82	\$867,548.35
15.8	5,473	3,161,510	86,473.4	13,310,283	8,345,305.9	\$768,915.64	\$852,154.86
15.9	5,489	3,166,999	87,275.1	13,397,558	8,258,030.8	\$775,641.36	\$859,395.17
16	5,414	3,172,413	86,624.0	13,484,182	8,171,406.8	\$769,459.90	\$852,336.85
16.1	5,297	3,177,710	85,281.7	13,569,464	8,086,125.1	\$757,152.59	\$838,500.27
16.2	5,059	3,182,769	81,955.8	13,651,420	8,004,169.3	\$727,259.96	\$805,202.58
16.3	5,116	3,187,885	83,390.8	13,734,810	7,920,778.5	\$739,627.59	\$818,701.20
16.4	5,021	3,192,906	82,344.4	13,817,155	7,838,434.1	\$729,989.36	\$807,842.75
16.5	4,884	3,197,790	80,586.0	13,897,741	7,757,848.1	\$714,055.60	\$790,026.07
16.6	4,861	3,202,651	80,692.6	13,978,433	7,677,155.5	\$714,658.46	\$790,511.38
16.7	4,969	3,207,620	82,982.3	14,061,416	7,594,173.2	\$734,590.13	\$812,373.86
16.8	4,789	3,212,409	80,455.2	14,141,871	7,513,718.0	\$711,886.70	\$787,089.39
16.9	4,754	3,217,163	80,342.6	14,222,213	7,433,375.4	\$710,562.18	\$785,450.18
17	4,588	3,221,751	77,996.0	14,300,209	7,355,379.4	\$689,493.62	\$761,993.39
17.1	4,401	3,226,152	75,257.1	14,375,467	7,280,122.3	\$664,981.16	\$734,743.43
17.2	4,496	3,230,648	77,331.2	14,452,798	7,202,791.1	\$683,003.22	\$754,493.54
17.3	4,437	3,235,085	76,760.1	14,529,558	7,126,031.0	\$677,659.96	\$748,431.39
17.4	4,376	3,239,461	76,142.4	14,605,700	7,049,888.6	\$671,913.35	\$741,928.04
17.5	4,352	3,243,813	76,160.0	14,681,860	6,973,728.6	\$671,778.56	\$741,624.32
17.6	4,274	3,248,087	75,222.4	14,757,083	6,898,506.2	\$663,225.08	\$732,030.20
17.7	4,255	3,252,342	75,313.5	14,832,396	6,823,192.7	\$663,747.89	\$732,457.40
17.8	4,066	3,256,408	72,374.8	14,904,771	6,750,817.9	\$637,582.30	\$703,440.77
17.9	4,092	3,260,500	73,246.8	14,978,018	6,677,571.1	\$644,997.50	\$711,479.31
18	4,069	3,264,569	73,242.0	15,051,260	6,604,329.1	\$644,691.58	\$711,000.78
18.1	3,933	3,268,502	71,187.3	15,122,447	6,533,141.8	\$626,352.25	\$690,639.52
18.2	3,935	3,272,437	71,617.0	15,194,064	6,461,524.8	\$629,880.88	\$694,395.28
18.3	3,846	3,276,283	70,381.8	15,264,446	6,391,143.0	\$618,772.03	\$682,017.33
18.4	3,779	3,280,062	69,533.6	15,333,979	6,321,609.4	\$611,075.45	\$673,405.71
18.5	3,775	3,283,837	69,837.5	15,403,817	6,251,771.9	\$613,508.22	\$675,959.05
18.6	3,760	3,287,597	69,936.0	15,473,753	6,181,835.9	\$614,137.79	\$676,526.27
18.7	3,514	3,291,111	65,711.8	15,539,465	6,116,124.1	\$576,824.17	\$635,304.49
18.8	3,549	3,294,660	66,721.2	15,606,186	6,049,402.9	\$585,464.65	\$644,702.82
18.9	3,615	3,298,275	68,323.5	15,674,509	5,981,079.4	\$599,301.48	\$659,819.92
19	3,355	3,301,630	63,745.0	15,738,254	5,917,334.4	\$558,935.15	\$615,266.74
19.1	3,375	3,305,005	64,462.5	15,802,717	5,852,871.9	\$565,020.38	\$621,854.55
19.2	3,450	3,308,455	66,240.0	15,868,957	5,786,631.9	\$580,390.85	\$638,658.48
19.3	3,220	3,311,675	62,146.0	15,931,103	5,724,485.9	\$544,324.95	\$598,867.19
19.4	3,407	3,315,082	66,095.8	15,997,199	5,658,390.1	\$578,715.75	\$636,593.86
19.5	3,325	3,318,407	64,837.5	16,062,036	5,593,552.6	\$567,499.65	\$624,149.05
19.6	3,131	3,321,538	61,367.6	16,123,404	5,532,185.0	\$536,942.62	\$590,441.48
19.7	3,143	3,324,681	61,917.1	16,185,321	5,470,267.9	\$541,564.54	\$595,423.75
19.8	3,067	3,327,748	60,726.6	16,246,048	5,409,541.3	\$530,971.13	\$583,679.54
19.9	3,068	3,330,816	61,053.2	16,307,101	5,348,488.1	\$533,647.08	\$586,524.29
20	3,008	3,333,824	60,160.0	16,367,261	5,288,328.1	\$525,664.58	\$577,656.32
20.1	2,918	3,336,742	58,651.8	16,425,913	5,229,676.3	\$512,317.05	\$562,897.37
20.2	2,929	3,339,671	59,165.8	16,485,078	5,170,510.5	\$516,637.77	\$567,553.50
20.3	2,880	3,342,551	58,464.0	16,543,542	5,112,046.5	\$510,344.26	\$560,550.53
20.4	2,837	3,345,388	57,874.8	16,601,417	5,054,171.7	\$505,038.92	\$554,635.77
20.5	2,828	3,348,216	57,974.0	16,659,391	4,996,197.7	\$505,743.79	\$555,323.05

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
20.6	2,722	3,350,938	56,073.2	16,715,464	4,940,124.5	\$489,007.91	\$536,863.33
20.7	2,801	3,353,739	57,980.7	16,773,445	4,882,143.8	\$505,485.29	\$554,868.02
20.8	2,615	3,356,354	54,392.0	16,827,837	4,827,751.8	\$474,051.89	\$520,284.58
20.9	2,751	3,359,105	57,495.9	16,885,333	4,770,255.9	\$500,950.44	\$549,723.53
21	2,613	3,361,718	54,873.0	16,940,206	4,715,382.9	\$477,952.62	\$524,408.20
21.1	2,561	3,364,279	54,037.1	16,994,243	4,661,345.8	\$470,530.35	\$516,187.99
21.2	2,374	3,366,653	50,328.8	17,044,572	4,611,017.0	\$438,109.68	\$480,550.78
21.3	2,542	3,369,195	54,144.6	17,098,716	4,556,872.4	\$471,186.95	\$516,757.08
21.4	2,472	3,371,667	52,900.8	17,151,617	4,503,971.6	\$460,228.32	\$504,665.72
21.5	2,412	3,374,079	51,858.0	17,203,475	4,452,113.6	\$451,025.41	\$494,503.42
21.6	2,388	3,376,467	51,580.8	17,255,056	4,400,532.8	\$448,485.69	\$491,649.08
21.7	2,288	3,378,755	49,649.6	17,304,706	4,350,883.2	\$431,571.40	\$473,040.34
21.8	2,240	3,380,995	48,832.0	17,353,538	4,302,051.2	\$424,344.81	\$465,054.46
21.9	2,194	3,383,189	48,048.6	17,401,586	4,254,002.6	\$417,420.42	\$457,402.49
22	2,221	3,385,410	48,862.0	17,450,448	4,205,140.6	\$424,369.17	\$464,953.02
22.1	2,172	3,387,582	48,001.2	17,498,449	4,157,139.4	\$416,778.57	\$456,574.38
22.2	2,113	3,389,695	46,908.6	17,545,358	4,110,230.8	\$407,180.99	\$446,000.21
22.3	2,160	3,391,855	48,168.0	17,593,526	4,062,062.8	\$418,000.12	\$457,789.54
22.4	2,108	3,393,963	47,219.2	17,640,745	4,014,843.6	\$409,656.83	\$448,592.52
22.5	2,038	3,396,001	45,855.0	17,686,600	3,968,988.6	\$397,715.99	\$435,459.46
22.6	1,999	3,398,000	45,177.4	17,731,778	3,923,811.2	\$391,735.89	\$428,855.86
22.7	2,007	3,400,007	45,558.9	17,777,337	3,878,252.3	\$394,940.90	\$432,308.60
22.8	1,997	3,402,004	45,531.6	17,822,868	3,832,720.7	\$394,602.21	\$431,882.40
22.9	1,942	3,403,946	44,471.8	17,867,340	3,788,248.9	\$385,318.60	\$421,668.01
23	1,870	3,405,816	43,010.0	17,910,350	3,745,238.9	\$372,558.36	\$407,652.52
23.1	1,911	3,407,727	44,144.1	17,954,494	3,701,094.8	\$382,285.72	\$418,243.75
23.2	1,860	3,409,587	43,152.0	17,997,646	3,657,942.8	\$373,600.79	\$408,691.10
23.3	1,768	3,411,355	41,194.4	18,038,840	3,616,748.4	\$356,563.92	\$390,005.95
23.4	1,787	3,413,142	41,815.8	18,080,656	3,574,932.6	\$361,853.58	\$395,743.30
23.5	1,759	3,414,901	41,336.5	18,121,993	3,533,596.1	\$357,618.76	\$391,064.40
23.6	1,643	3,416,544	38,774.8	18,160,768	3,494,821.3	\$335,375.37	\$366,696.57
23.7	1,669	3,418,213	39,555.3	18,200,323	3,455,266.0	\$342,044.14	\$373,943.46
23.8	1,643	3,419,856	39,103.4	18,239,426	3,416,162.6	\$338,056.04	\$369,539.62
23.9	1,673	3,421,529	39,984.7	18,279,411	3,376,177.9	\$345,593.51	\$377,734.62
24	1,600	3,423,129	38,400.0	18,317,811	3,337,777.9	\$331,819.07	\$362,636.80
24.1	1,607	3,424,736	38,728.7	18,356,540	3,299,049.2	\$334,581.75	\$365,613.71
24.2	1,519	3,426,255	36,759.8	18,393,299	3,262,289.4	\$317,499.09	\$346,906.79
24.3	1,501	3,427,756	36,474.3	18,429,774	3,225,815.1	\$314,961.25	\$344,094.64
24.4	1,512	3,429,268	36,892.8	18,466,667	3,188,922.3	\$318,502.89	\$347,924.51
24.5	1,488	3,430,756	36,456.0	18,503,123	3,152,466.3	\$314,661.18	\$343,689.31
24.6	1,412	3,432,168	34,735.2	18,537,858	3,117,731.1	\$299,741.67	\$327,356.95
24.7	1,463	3,433,631	36,136.1	18,573,994	3,081,595.0	\$311,761.52	\$340,446.54
24.8	1,488	3,435,119	36,902.4	18,610,896	3,044,692.6	\$318,302.85	\$347,551.56
24.9	1,384	3,436,503	34,461.6	18,645,358	3,010,231.0	\$297,184.92	\$324,457.76
25	1,388	3,437,891	34,700.0	18,680,058	2,975,531.0	\$299,176.15	\$326,596.40
25.1	1,370	3,439,261	34,387.0	18,714,445	2,941,144.0	\$296,413.97	\$323,546.32
25.2	1,313	3,440,574	33,087.6	18,747,532	2,908,056.4	\$285,152.54	\$311,220.92
25.3	1,260	3,441,834	31,878.0	18,779,410	2,876,178.4	\$274,670.08	\$299,748.46
25.4	1,239	3,443,073	31,470.6	18,810,881	2,844,707.8	\$271,103.01	\$295,824.63
25.5	1,264	3,444,337	32,232.0	18,843,113	2,812,475.8	\$277,604.36	\$302,887.26
25.6	1,266	3,445,603	32,409.6	18,875,523	2,780,066.2	\$279,076.39	\$304,461.86
25.7	1,202	3,446,805	30,891.4	18,906,414	2,749,174.8	\$265,948.83	\$290,110.39
25.8	1,190	3,447,995	30,702.0	18,937,116	2,718,472.8	\$264,264.56	\$288,243.70

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
25.9	1,209	3,449,204	31,313.1	18,968,429	2,687,159.7	\$269,470.19	\$293,891.94
26	1,205	3,450,409	31,330.0	18,999,759	2,655,829.7	\$269,561.66	\$293,962.16
26.1	1,109	3,451,518	28,944.9	19,028,704	2,626,884.8	\$248,990.92	\$271,502.27
26.2	1,109	3,452,627	29,055.8	19,057,760	2,597,829.0	\$249,895.62	\$272,461.78
26.3	1,105	3,453,732	29,061.5	19,086,821	2,568,767.5	\$249,895.73	\$272,435.10
26.4	1,065	3,454,797	28,116.0	19,114,937	2,540,651.5	\$241,718.54	\$263,494.63
26.5	1,132	3,455,929	29,998.0	19,144,935	2,510,653.5	\$257,848.72	\$281,050.70
26.6	1,060	3,456,989	28,196.0	19,173,131	2,482,457.5	\$242,313.18	\$264,091.79
26.7	1,032	3,458,021	27,554.4	19,200,686	2,454,903.1	\$236,754.34	\$258,008.67
26.8	1,064	3,459,085	28,515.2	19,229,201	2,426,387.9	\$244,963.56	\$266,929.51
26.9	980	3,460,065	26,362.0	19,255,563	2,400,025.9	\$226,423.80	\$246,704.02
27	990	3,461,055	26,730.0	19,282,293	2,373,295.9	\$229,541.87	\$250,077.96
27.1	981	3,462,036	26,585.1	19,308,878	2,346,710.8	\$228,255.41	\$248,653.29
27.2	945	3,462,981	25,704.0	19,334,582	2,321,006.8	\$220,649.99	\$240,346.01
27.3	1,001	3,463,982	27,327.3	19,361,909	2,293,679.5	\$234,542.14	\$255,454.80
27.4	956	3,464,938	26,194.4	19,388,104	2,267,485.1	\$224,778.18	\$244,797.95
27.5	920	3,465,858	25,300.0	19,413,404	2,242,185.1	\$217,064.25	\$236,375.60
27.6	912	3,466,770	25,171.2	19,438,575	2,217,013.9	\$215,920.73	\$235,109.22
27.7	909	3,467,679	25,179.3	19,463,754	2,191,834.6	\$215,952.02	\$235,122.30
27.8	938	3,468,617	26,076.4	19,489,831	2,165,758.2	\$223,606.78	\$243,435.01
27.9	842	3,469,459	23,491.8	19,513,322	2,142,266.4	\$201,408.54	\$219,249.05
28	876	3,470,335	24,528.0	19,537,850	2,117,738.4	\$210,256.06	\$228,860.26
28.1	825	3,471,160	23,182.5	19,561,033	2,094,555.9	\$198,688.15	\$216,249.99
28.2	798	3,471,958	22,503.6	19,583,537	2,072,052.3	\$192,836.62	\$209,863.15
28.3	742	3,472,700	20,998.6	19,604,535	2,051,053.7	\$179,909.54	\$195,777.89
28.4	754	3,473,454	21,413.6	19,625,949	2,029,640.1	\$183,434.23	\$199,596.47
28.5	780	3,474,234	22,230.0	19,648,179	2,007,410.1	\$190,395.86	\$207,153.96
28.6	793	3,475,027	22,679.8	19,670,859	1,984,730.3	\$194,216.04	\$211,292.63
28.7	795	3,475,822	22,816.5	19,693,675	1,961,913.8	\$195,354.42	\$212,513.36
28.8	811	3,476,633	23,356.8	19,717,032	1,938,557.0	\$199,947.68	\$217,492.03
28.9	735	3,477,368	21,241.5	19,738,273	1,917,315.5	\$181,809.89	\$197,746.46
29	775	3,478,143	22,475.0	19,760,748	1,894,840.5	\$192,336.54	\$209,178.70
29.1	748	3,478,891	21,766.8	19,782,515	1,873,073.7	\$186,245.99	\$202,538.35
29.2	693	3,479,584	20,235.6	19,802,751	1,852,838.1	\$173,116.77	\$188,245.41
29.3	697	3,480,281	20,422.1	19,823,173	1,832,416.0	\$174,684.61	\$189,935.01
29.4	704	3,480,985	20,697.6	19,843,870	1,811,718.4	\$177,013.28	\$192,451.64
29.5	739	3,481,724	21,800.5	19,865,671	1,789,917.9	\$186,416.53	\$202,658.93
29.6	698	3,482,422	20,660.8	19,886,332	1,769,257.1	\$176,643.48	\$192,019.24
29.7	669	3,483,091	19,869.3	19,906,201	1,749,387.8	\$169,850.19	\$184,620.18
29.8	659	3,483,750	19,638.2	19,925,839	1,729,749.6	\$167,848.92	\$182,430.71
29.9	628	3,484,378	18,777.2	19,944,616	1,710,972.4	\$160,465.46	\$174,392.33
30	658	3,485,036	19,740.0	19,964,356	1,691,232.4	\$168,667.79	\$183,292.48
30.1	553	3,485,589	16,645.3	19,981,002	1,674,587.1	\$142,203.85	\$154,522.14
30.2	614	3,486,203	18,542.8	19,999,545	1,656,044.3	\$158,390.88	\$172,098.31
30.3	619	3,486,822	18,755.7	20,018,300	1,637,288.6	\$160,185.68	\$174,035.32
30.4	591	3,487,413	17,966.4	20,036,267	1,619,322.2	\$153,421.93	\$166,674.29
30.5	573	3,487,986	17,476.5	20,053,743	1,601,845.7	\$149,216.63	\$162,093.68
30.6	597	3,488,583	18,268.2	20,072,011	1,583,577.5	\$155,953.56	\$169,399.47
30.7	590	3,489,173	18,113.0	20,090,124	1,565,464.5	\$154,606.27	\$167,923.68
30.8	575	3,489,748	17,710.0	20,107,834	1,547,754.5	\$151,144.68	\$164,151.92
30.9	531	3,490,279	16,407.9	20,124,242	1,531,346.6	\$140,012.01	\$152,050.15
31	519	3,490,798	16,089.0	20,140,331	1,515,257.6	\$137,271.29	\$149,063.03
31.1	519	3,491,317	16,140.9	20,156,472	1,499,116.7	\$137,694.68	\$149,512.07

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
31.2	548	3,491,865	17,097.6	20,173,570	1,482,019.1	\$145,835.65	\$158,340.44
31.3	463	3,492,328	14,491.9	20,188,062	1,467,527.2	\$123,592.87	\$134,180.92
31.4	498	3,492,826	15,637.2	20,203,699	1,451,890.0	\$133,342.00	\$144,755.05
31.5	467	3,493,293	14,710.5	20,218,409	1,437,179.5	\$125,422.57	\$136,148.25
31.6	490	3,493,783	15,484.0	20,233,893	1,421,695.5	\$131,999.43	\$143,277.57
31.7	477	3,494,260	15,120.9	20,249,014	1,406,574.6	\$128,886.54	\$139,889.03
31.8	507	3,494,767	16,122.6	20,265,137	1,390,452.0	\$137,406.21	\$149,125.74
31.9	458	3,495,225	14,610.2	20,279,747	1,375,841.8	\$124,499.95	\$135,109.45
32	460	3,495,685	14,720.0	20,294,467	1,361,121.8	\$125,418.88	\$136,097.44
32.1	497	3,496,182	15,953.7	20,310,421	1,345,168.1	\$135,912.37	\$147,474.41
32.2	459	3,496,641	14,779.8	20,325,201	1,330,388.3	\$125,895.12	\$136,595.83
32.3	423	3,497,064	13,662.9	20,338,863	1,316,725.4	\$116,366.07	\$126,248.41
32.4	455	3,497,519	14,742.0	20,353,605	1,301,983.4	\$125,540.36	\$136,192.78
32.5	417	3,497,936	13,552.5	20,367,158	1,288,430.9	\$115,395.85	\$125,179.23
32.6	392	3,498,328	12,779.2	20,379,937	1,275,651.7	\$108,797.42	\$118,013.64
32.7	392	3,498,720	12,818.4	20,392,756	1,262,833.3	\$109,117.21	\$118,352.80
32.8	404	3,499,124	13,251.2	20,406,007	1,249,582.1	\$112,787.11	\$122,325.38
32.9	428	3,499,552	14,081.2	20,420,088	1,235,500.9	\$119,836.49	\$129,962.54
33	401	3,499,953	13,233.0	20,433,321	1,222,267.9	\$112,603.84	\$122,110.92
33.1	380	3,500,333	12,578.0	20,445,899	1,209,689.9	\$107,016.88	\$116,044.86
33.2	408	3,500,741	13,545.6	20,459,445	1,196,144.3	\$115,235.18	\$124,948.53
33.3	342	3,501,083	11,388.6	20,470,833	1,184,755.7	\$96,873.19	\$105,032.17
33.4	388	3,501,471	12,959.2	20,483,792	1,171,796.5	\$110,219.44	\$119,495.00
33.5	387	3,501,858	12,964.5	20,496,757	1,158,832.0	\$110,251.08	\$119,521.85
33.6	370	3,502,228	12,432.0	20,509,189	1,146,400.0	\$105,709.85	\$114,591.66
33.7	345	3,502,573	11,626.5	20,520,815	1,134,773.5	\$98,848.74	\$107,147.48
33.8	338	3,502,911	11,424.4	20,532,240	1,123,349.1	\$97,118.85	\$105,265.91
33.9	328	3,503,239	11,119.2	20,543,359	1,112,229.9	\$94,513.09	\$102,435.32
34	336	3,503,575	11,424.0	20,554,783	1,100,805.9	\$97,092.39	\$105,224.45
34.1	354	3,503,929	12,071.4	20,566,854	1,088,734.5	\$102,582.55	\$111,167.75
34.2	343	3,504,272	11,730.6	20,578,585	1,077,003.9	\$99,674.78	\$108,010.15
34.3	290	3,504,562	9,947.0	20,588,532	1,067,056.9	\$84,509.71	\$91,571.44
34.4	356	3,504,918	12,246.4	20,600,778	1,054,810.5	\$104,033.38	\$112,719.85
34.5	317	3,505,235	10,936.5	20,611,715	1,043,874.0	\$92,895.07	\$100,645.60
34.6	323	3,505,558	11,175.8	20,622,891	1,032,698.2	\$94,916.83	\$102,830.02
34.7	307	3,505,865	10,652.9	20,633,544	1,022,045.3	\$90,465.51	\$98,001.89
34.8	293	3,506,158	10,196.4	20,643,740	1,011,848.9	\$86,579.08	\$93,786.25
34.9	295	3,506,453	10,295.5	20,654,035	1,001,553.4	\$87,410.72	\$94,681.67
35	263	3,506,716	9,205.0	20,663,240	992,348.4	\$78,143.43	\$84,638.66
35.1	295	3,507,011	10,354.5	20,673,595	981,993.9	\$87,892.03	\$95,192.13
35.2	303	3,507,314	10,665.6	20,684,261	971,328.3	\$90,522.72	\$98,035.77
35.3	278	3,507,592	9,813.4	20,694,074	961,514.9	\$83,280.64	\$90,187.54
35.4	261	3,507,853	9,239.4	20,703,313	952,275.5	\$78,400.86	\$84,898.29
35.5	269	3,508,122	9,549.5	20,712,863	942,726.0	\$81,023.40	\$87,733.27
35.6	275	3,508,397	9,790.0	20,722,653	932,936.0	\$83,054.95	\$89,928.08
35.7	277	3,508,674	9,888.9	20,732,542	923,047.1	\$83,884.96	\$90,821.76
35.8	265	3,508,939	9,487.0	20,742,029	913,560.1	\$80,467.14	\$87,116.52
35.9	269	3,509,208	9,657.1	20,751,686	903,903.0	\$81,901.18	\$88,664.23
36	263	3,509,471	9,468.0	20,761,154	894,435.0	\$80,288.94	\$86,914.14
36.1	235	3,509,706	8,483.5	20,769,637	885,951.5	\$71,932.78	\$77,864.24
36.2	225	3,509,931	8,145.0	20,777,782	877,806.5	\$69,055.36	\$74,745.54
36.3	256	3,510,187	9,292.8	20,787,075	868,513.7	\$78,778.50	\$85,265.31
36.4	251	3,510,438	9,136.4	20,796,212	859,377.3	\$77,444.62	\$83,817.13

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
36.5	237	3,510,675	8,650.5	20,804,862	850,726.8	\$73,318.34	\$79,347.13
36.6	225	3,510,900	8,235.0	20,813,097	842,491.8	\$69,789.57	\$75,524.22
36.7	231	3,511,131	8,477.7	20,821,575	834,014.1	\$71,839.07	\$77,738.06
36.8	211	3,511,342	7,764.8	20,829,340	826,249.3	\$65,791.37	\$71,190.05
36.9	231	3,511,573	8,523.9	20,837,863	817,725.4	\$72,215.96	\$78,137.78
37	212	3,511,785	7,844.0	20,845,707	809,881.4	\$66,449.07	\$71,894.29
37.1	218	3,512,003	8,087.8	20,853,795	801,793.6	\$68,507.54	\$74,117.65
37.2	229	3,512,232	8,518.8	20,862,314	793,274.8	\$72,151.16	\$78,055.66
37.3	222	3,512,454	8,280.6	20,870,595	784,994.2	\$70,126.77	\$75,861.75
37.4	205	3,512,659	7,667.0	20,878,262	777,327.2	\$64,923.94	\$70,229.88
37.5	178	3,512,837	6,675.0	20,884,937	770,652.2	\$56,518.19	\$61,134.10
37.6	202	3,513,039	7,595.2	20,892,532	763,057.0	\$64,303.41	\$69,551.67
37.7	191	3,513,230	7,200.7	20,899,733	755,856.3	\$60,957.55	\$65,929.46
37.8	203	3,513,433	7,673.4	20,907,406	748,182.9	\$64,952.95	\$70,247.26
37.9	209	3,513,642	7,921.1	20,915,327	740,261.8	\$67,043.24	\$72,504.36
38	208	3,513,850	7,904.0	20,923,231	732,357.8	\$66,892.15	\$72,337.41
38.1	176	3,514,026	6,705.6	20,929,937	725,652.2	\$56,744.62	\$61,360.85
38.2	173	3,514,199	6,608.6	20,936,545	719,043.6	\$55,918.52	\$60,464.61
38.3	186	3,514,385	7,123.8	20,943,669	711,919.8	\$60,272.22	\$65,169.12
38.4	217	3,514,602	8,332.8	20,952,002	703,587.0	\$70,494.62	\$76,218.39
38.5	158	3,514,760	6,083.0	20,958,085	697,504.0	\$51,456.77	\$55,632.12
38.6	167	3,514,927	6,446.2	20,964,531	691,057.8	\$54,524.09	\$58,945.52
38.7	177	3,515,104	6,849.9	20,971,381	684,207.9	\$57,933.40	\$62,628.33
38.8	180	3,515,284	6,984.0	20,978,365	677,223.9	\$59,062.16	\$63,845.57
38.9	190	3,515,474	7,391.0	20,985,756	669,832.9	\$62,498.39	\$67,556.93
39	182	3,515,656	7,098.0	20,992,854	662,734.9	\$60,015.36	\$64,869.90
39.1	158	3,515,814	6,177.8	20,999,032	656,557.1	\$52,230.14	\$56,452.33
39.2	186	3,516,000	7,291.2	21,006,323	649,265.9	\$61,637.85	\$66,617.46
39.3	160	3,516,160	6,288.0	21,012,611	642,977.9	\$53,152.33	\$57,443.78
39.4	137	3,516,297	5,397.8	21,018,009	637,580.1	\$45,623.44	\$49,304.77
39.5	165	3,516,462	6,517.5	21,024,526	631,062.6	\$55,082.55	\$59,524.41
39.6	164	3,516,626	6,494.4	21,031,021	624,568.2	\$54,882.50	\$59,305.55
39.7	152	3,516,778	6,034.4	21,037,055	618,533.8	\$50,990.71	\$55,097.63
39.8	172	3,516,950	6,845.6	21,043,901	611,688.2	\$57,840.33	\$62,496.13
39.9	155	3,517,105	6,184.5	21,050,085	605,503.7	\$52,250.00	\$56,453.29
40	139	3,517,244	5,560.0	21,055,645	599,943.7	\$46,969.85	\$50,746.12
40.1	155	3,517,399	6,215.5	21,061,861	593,728.2	\$52,502.89	\$56,721.51
40.2	152	3,517,551	6,110.4	21,067,971	587,617.8	\$51,610.71	\$55,755.18
40.3	124	3,517,675	4,997.2	21,072,968	582,620.6	\$42,204.63	\$45,591.77
40.4	141	3,517,816	5,696.4	21,078,665	576,924.2	\$48,105.77	\$51,964.25
40.5	131	3,517,947	5,305.5	21,083,970	571,618.7	\$44,800.88	\$48,392.19
40.6	140	3,518,087	5,684.0	21,089,654	565,934.7	\$47,993.02	\$51,837.97
40.7	129	3,518,216	5,250.3	21,094,904	560,684.4	\$44,327.37	\$47,876.60
40.8	145	3,518,361	5,916.0	21,100,820	554,768.4	\$49,943.63	\$53,940.23
40.9	116	3,518,477	4,744.4	21,105,565	550,024.0	\$40,049.54	\$43,252.55
41	114	3,518,591	4,674.0	21,110,239	545,350.0	\$39,452.03	\$42,605.45
41.1	123	3,518,714	5,055.3	21,115,294	540,294.7	\$42,667.00	\$46,075.46
41.2	128	3,518,842	5,273.6	21,120,568	535,021.1	\$44,505.85	\$48,059.19
41.3	122	3,518,964	5,038.6	21,125,606	529,982.5	\$42,519.17	\$45,911.97
41.4	126	3,519,090	5,216.4	21,130,823	524,766.1	\$44,016.03	\$47,526.29
41.5	105	3,519,195	4,357.5	21,135,180	520,408.6	\$36,765.68	\$39,696.09
41.6	106	3,519,301	4,409.6	21,139,590	515,999.0	\$37,202.30	\$40,165.86
41.7	97	3,519,398	4,044.9	21,143,635	511,954.1	\$34,122.75	\$36,839.47

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
41.8	104	3,519,502	4,347.2	21,147,982	507,606.9	\$36,670.06	\$39,587.97
41.9	110	3,519,612	4,609.0	21,152,591	502,997.9	\$38,875.37	\$41,967.07
42	115	3,519,727	4,830.0	21,157,421	498,167.9	\$40,736.25	\$43,974.16
42.1	109	3,519,836	4,588.9	21,162,010	493,579.0	\$38,699.80	\$41,774.16
42.2	98	3,519,934	4,135.6	21,166,145	489,443.4	\$34,874.26	\$37,643.21
42.3	110	3,520,044	4,653.0	21,170,798	484,790.4	\$39,234.32	\$42,347.76
42.4	114	3,520,158	4,833.6	21,175,632	479,956.8	\$40,754.02	\$43,986.31
42.5	96	3,520,254	4,080.0	21,179,712	475,876.8	\$34,397.49	\$37,124.16
42.6	124	3,520,378	5,282.4	21,184,994	470,594.4	\$44,531.25	\$48,059.32
42.7	98	3,520,476	4,184.6	21,189,179	466,409.8	\$35,274.00	\$38,067.16
42.8	105	3,520,581	4,494.0	21,193,673	461,915.8	\$37,879.23	\$40,877.09
42.9	98	3,520,679	4,204.2	21,197,877	457,711.6	\$35,433.89	\$38,236.74
43	94	3,520,773	4,042.0	21,201,919	453,669.6	\$34,064.29	\$36,757.38
43.1	103	3,520,876	4,439.3	21,206,359	449,230.3	\$37,409.80	\$40,365.82
43.2	97	3,520,973	4,190.4	21,210,549	445,039.9	\$35,309.72	\$38,098.34
43.3	96	3,521,069	4,156.8	21,214,706	440,883.1	\$35,024.01	\$37,788.63
43.4	90	3,521,159	3,906.0	21,218,612	436,977.1	\$32,908.43	\$35,504.71
43.5	74	3,521,233	3,219.0	21,221,831	433,758.1	\$27,118.41	\$29,256.79
43.6	90	3,521,323	3,924.0	21,225,755	429,834.1	\$33,055.27	\$35,660.45
43.7	96	3,521,419	4,195.2	21,229,950	425,638.9	\$35,337.27	\$38,120.87
43.8	93	3,521,512	4,073.4	21,234,023	421,565.5	\$34,308.85	\$37,010.06
43.9	91	3,521,603	3,994.9	21,238,018	417,570.6	\$33,645.26	\$36,292.87
44	88	3,521,691	3,872.0	21,241,890	413,698.6	\$32,607.87	\$35,172.54
44.1	92	3,521,783	4,057.2	21,245,947	409,641.4	\$34,165.10	\$36,850.89
44.2	81	3,521,864	3,580.2	21,249,528	406,061.2	\$30,146.22	\$32,514.89
44.3	68	3,521,932	3,012.4	21,252,540	403,048.8	\$25,363.41	\$27,355.28
44.4	108	3,522,040	4,795.2	21,257,335	398,253.6	\$40,371.17	\$43,540.07
44.5	66	3,522,106	2,937.0	21,260,272	395,316.6	\$24,725.11	\$26,664.92
44.6	77	3,522,183	3,434.2	21,263,706	391,882.4	\$28,908.78	\$31,175.70
44.7	89	3,522,272	3,978.3	21,267,685	387,904.1	\$33,486.65	\$36,111.25
44.8	74	3,522,346	3,315.2	21,271,000	384,588.9	\$27,903.20	\$30,089.11
44.9	70	3,522,416	3,143.0	21,274,143	381,445.9	\$26,452.02	\$28,523.24
45	72	3,522,488	3,240.0	21,277,383	378,205.9	\$27,266.53	\$29,400.48
45.1	79	3,522,567	3,562.9	21,280,946	374,643.0	\$29,981.89	\$32,327.21
45.2	58	3,522,625	2,621.6	21,283,567	372,021.4	\$22,059.34	\$23,784.08
45.3	69	3,522,694	3,125.7	21,286,693	368,895.7	\$26,299.29	\$28,354.56
45.4	60	3,522,754	2,724.0	21,289,417	366,171.7	\$22,917.90	\$24,708.05
45.5	73	3,522,827	3,321.5	21,292,739	362,850.2	\$27,942.99	\$30,124.62
45.6	75	3,522,902	3,420.0	21,296,159	359,430.2	\$28,769.74	\$31,014.84
45.7	79	3,522,981	3,610.3	21,299,769	355,819.9	\$30,368.57	\$32,737.32
45.8	72	3,523,053	3,297.6	21,303,067	352,522.3	\$27,736.42	\$29,898.84
45.9	64	3,523,117	2,937.6	21,306,004	349,584.7	\$24,706.81	\$26,632.12
46	64	3,523,181	2,944.0	21,308,948	346,640.7	\$24,759.02	\$26,687.49
46.1	74	3,523,255	3,411.4	21,312,360	343,229.3	\$28,687.98	\$30,921.43
46.2	51	3,523,306	2,356.2	21,314,716	340,873.1	\$19,813.05	\$21,354.84
46.3	47	3,523,353	2,176.1	21,316,892	338,697.0	\$18,297.43	\$19,720.62
46.4	68	3,523,421	3,155.2	21,320,047	335,541.8	\$26,528.35	\$28,590.79
46.5	56	3,523,477	2,604.0	21,322,651	332,937.8	\$21,892.56	\$23,593.81
46.6	70	3,523,547	3,262.0	21,325,913	329,675.8	\$27,422.81	\$29,552.82
46.7	56	3,523,603	2,615.2	21,328,528	327,060.6	\$21,983.93	\$23,690.71
46.8	61	3,523,664	2,854.8	21,331,383	324,205.8	\$23,996.54	\$25,858.73
46.9	61	3,523,725	2,860.9	21,334,244	321,344.9	\$24,046.31	\$25,911.51
47	55	3,523,780	2,585.0	21,336,829	318,759.9	\$21,725.96	\$23,410.42

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
47.1	56	3,523,836	2,637.6	21,339,467	316,122.3	\$22,166.67	\$23,884.52
47.2	49	3,523,885	2,312.8	21,341,779	313,809.5	\$19,435.81	\$20,941.35
47.3	62	3,523,947	2,932.6	21,344,712	310,876.9	\$24,642.82	\$26,550.86
47.4	64	3,524,011	3,033.6	21,347,746	307,843.3	\$25,489.96	\$27,462.71
47.5	57	3,524,068	2,707.5	21,350,453	305,135.8	\$22,748.50	\$24,508.29
47.6	61	3,524,129	2,903.6	21,353,357	302,232.2	\$24,394.65	\$26,280.95
47.7	41	3,524,170	1,955.7	21,355,312	300,276.5	\$16,429.85	\$17,699.72
47.8	54	3,524,224	2,581.2	21,357,894	297,695.3	\$21,683.37	\$23,358.54
47.9	55	3,524,279	2,634.5	21,360,528	295,060.8	\$22,129.78	\$23,838.69
48	36	3,524,315	1,728.0	21,362,256	293,332.8	\$14,514.31	\$15,634.66
48.1	42	3,524,357	2,020.2	21,364,276	291,312.6	\$16,967.63	\$18,276.77
48.2	56	3,524,413	2,699.2	21,366,975	288,613.4	\$22,669.19	\$24,417.48
48.3	48	3,524,461	2,318.4	21,369,294	286,295.0	\$19,469.89	\$20,970.80
48.4	56	3,524,517	2,710.4	21,372,004	283,584.6	\$22,760.56	\$24,514.38
48.5	49	3,524,566	2,376.5	21,374,381	281,208.1	\$19,955.46	\$21,492.48
48.6	36	3,524,602	1,749.6	21,376,130	279,458.5	\$14,690.52	\$15,821.54
48.7	47	3,524,649	2,288.9	21,378,419	277,169.6	\$19,217.64	\$20,696.56
48.8	44	3,524,693	2,147.2	21,380,566	275,022.4	\$18,026.87	\$19,413.57
48.9	46	3,524,739	2,249.4	21,382,816	272,773.0	\$18,883.80	\$20,335.81
49	37	3,524,776	1,813.0	21,384,629	270,960.0	\$15,219.33	\$16,389.08
49.1	44	3,524,820	2,160.4	21,386,789	268,799.6	\$18,134.56	\$19,527.78
49.2	42	3,524,862	2,066.4	21,388,856	266,733.2	\$17,344.52	\$18,676.49
49.3	53	3,524,915	2,612.9	21,391,469	264,120.3	\$21,930.37	\$23,613.81
49.4	43	3,524,958	2,124.2	21,393,593	261,996.1	\$17,827.64	\$19,195.58
49.5	38	3,524,996	1,881.0	21,395,474	260,115.1	\$15,785.66	\$16,996.41
49.6	36	3,525,032	1,785.6	21,397,259	258,329.5	\$14,984.21	\$16,133.01
49.7	46	3,525,078	2,286.2	21,399,546	256,043.3	\$19,184.01	\$20,654.20
49.8	43	3,525,121	2,141.4	21,401,687	253,901.9	\$17,967.96	\$19,344.39
49.9	39	3,525,160	1,946.1	21,403,633	251,955.8	\$16,328.34	\$17,578.66
50	32	3,525,192	1,600.0	21,405,233	250,355.8	\$13,423.71	\$14,451.20
50.1	40	3,525,232	2,004.0	21,407,237	248,351.8	\$16,812.27	\$18,098.61
50.2	50	3,525,282	2,510.0	21,409,747	245,841.8	\$21,056.13	\$22,666.52
50.3	41	3,525,323	2,062.3	21,411,809	243,779.5	\$17,299.48	\$18,622.02
50.4	44	3,525,367	2,217.6	21,414,027	241,561.9	\$18,601.19	\$20,022.68
50.5	42	3,525,409	2,121.0	21,416,148	239,440.9	\$17,789.94	\$19,148.89
50.6	42	3,525,451	2,125.2	21,418,273	237,315.7	\$17,824.20	\$19,185.23
50.7	48	3,525,499	2,433.6	21,420,707	234,882.1	\$20,409.68	\$21,967.51
50.8	28	3,525,527	1,422.4	21,422,129	233,459.7	\$11,928.49	\$12,838.60
50.9	27	3,525,554	1,374.3	21,423,503	232,085.4	\$11,524.49	\$12,403.44
51	38	3,525,592	1,938.0	21,425,441	230,147.4	\$16,250.66	\$17,489.58
51.1	34	3,525,626	1,737.4	21,427,179	228,410.0	\$14,567.80	\$15,677.98
51.2	34	3,525,660	1,740.8	21,428,920	226,669.2	\$14,595.54	\$15,707.40
51.3	38	3,525,698	1,949.4	21,430,869	224,719.8	\$16,343.66	\$17,588.21
51.4	30	3,525,728	1,542.0	21,432,411	223,177.8	\$12,927.36	\$13,911.38
51.5	28	3,525,756	1,442.0	21,433,853	221,735.8	\$12,088.38	\$13,008.18
51.6	31	3,525,787	1,599.6	21,435,453	220,136.2	\$13,408.85	\$14,428.74
51.7	33	3,525,820	1,706.1	21,437,159	218,430.1	\$14,300.86	\$15,388.18
51.8	33	3,525,853	1,709.4	21,438,868	216,720.7	\$14,327.78	\$15,416.73
51.9	31	3,525,884	1,608.9	21,440,477	215,111.8	\$13,484.72	\$14,509.20
52	26	3,525,910	1,352.0	21,441,829	213,759.8	\$11,330.98	\$12,191.50
52.1	23	3,525,933	1,198.3	21,443,027	212,561.5	\$10,042.32	\$10,804.69
52.2	46	3,525,979	2,401.2	21,445,429	210,160.3	\$20,122.16	\$21,649.18
52.3	43	3,526,022	2,248.9	21,447,677	207,911.4	\$18,844.93	\$20,274.48

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
52.4	34	3,526,056	1,781.6	21,449,459	206,129.8	\$14,928.38	\$16,060.40
52.5	22	3,526,078	1,155.0	21,450,614	204,974.8	\$9,677.49	\$10,411.06
52.6	29	3,526,107	1,525.4	21,452,139	203,449.4	\$12,780.34	\$13,748.76
52.7	30	3,526,137	1,581.0	21,453,720	201,868.4	\$13,245.52	\$14,248.81
52.8	37	3,526,174	1,953.6	21,455,674	199,914.8	\$16,366.32	\$17,605.55
52.9	31	3,526,205	1,639.9	21,457,314	198,274.9	\$13,737.61	\$14,777.41
53	31	3,526,236	1,643.0	21,458,957	196,631.9	\$13,762.90	\$14,804.24
53.1	24	3,526,260	1,274.4	21,460,231	195,357.5	\$10,674.73	\$11,482.11
53.2	23	3,526,283	1,223.6	21,461,455	194,133.9	\$10,248.71	\$11,023.59
53.3	27	3,526,310	1,439.1	21,462,894	192,694.8	\$12,053.12	\$12,964.09
53.4	21	3,526,331	1,121.4	21,464,015	191,573.4	\$9,391.78	\$10,101.35
53.5	19	3,526,350	1,016.5	21,465,032	190,556.9	\$8,512.83	\$9,155.76
53.6	24	3,526,374	1,286.4	21,466,318	189,270.5	\$10,772.62	\$11,585.93
53.7	20	3,526,394	1,074.0	21,467,392	188,196.5	\$8,993.50	\$9,672.25
53.8	28	3,526,422	1,506.4	21,468,899	186,690.1	\$12,613.75	\$13,565.37
53.9	25	3,526,447	1,347.5	21,470,246	185,342.6	\$11,282.67	\$12,133.57
54	18	3,526,465	972.0	21,471,218	184,370.6	\$8,138.20	\$8,751.74
54.1	33	3,526,498	1,785.3	21,473,004	182,585.3	\$14,946.96	\$16,073.42
54.2	18	3,526,516	975.6	21,473,979	181,609.7	\$8,167.57	\$8,782.89
54.3	20	3,526,536	1,086.0	21,475,065	180,523.7	\$9,091.40	\$9,776.07
54.4	24	3,526,560	1,305.6	21,476,371	179,218.1	\$10,929.26	\$11,752.05
54.5	20	3,526,580	1,090.0	21,477,461	178,128.1	\$9,124.03	\$9,810.68
54.6	22	3,526,602	1,201.2	21,478,662	176,926.9	\$10,054.38	\$10,810.78
54.7	31	3,526,633	1,695.7	21,480,358	175,231.2	\$14,192.82	\$15,260.20
54.8	18	3,526,651	986.4	21,481,344	174,244.8	\$8,255.68	\$8,876.33
54.9	33	3,526,684	1,811.7	21,483,156	172,433.1	\$15,162.33	\$16,301.83
55	22	3,526,706	1,210.0	21,484,366	171,223.1	\$10,126.17	\$10,886.92
55.1	19	3,526,725	1,046.9	21,485,413	170,176.2	\$8,760.83	\$9,418.78
55.2	28	3,526,753	1,545.6	21,486,958	168,630.6	\$12,933.53	\$13,904.53
55.3	30	3,526,783	1,659.0	21,488,617	166,971.6	\$13,881.83	\$14,923.67
55.4	28	3,526,811	1,551.2	21,490,168	165,420.4	\$12,979.22	\$13,952.98
55.5	26	3,526,837	1,443.0	21,491,611	163,977.4	\$12,073.34	\$12,978.84
55.6	14	3,526,851	778.4	21,492,390	163,199.0	\$6,512.45	\$7,000.72
55.7	24	3,526,875	1,336.8	21,493,727	161,862.2	\$11,183.78	\$12,021.99
55.8	29	3,526,904	1,618.2	21,495,345	160,244.0	\$13,537.39	\$14,551.67
55.9	22	3,526,926	1,229.8	21,496,575	159,014.2	\$10,287.69	\$11,058.23
56	18	3,526,944	1,008.0	21,497,583	158,006.2	\$8,431.89	\$9,063.22
56.1	17	3,526,961	953.7	21,498,536	157,052.5	\$7,977.32	\$8,574.41
56.2	18	3,526,979	1,011.6	21,499,548	156,040.9	\$8,461.26	\$9,094.36
56.3	17	3,526,996	957.1	21,500,505	155,083.8	\$8,005.05	\$8,603.83
56.4	22	3,527,018	1,240.8	21,501,746	153,843.0	\$10,377.43	\$11,153.40
56.5	17	3,527,035	960.5	21,502,706	152,882.5	\$8,032.79	\$8,633.25
56.6	17	3,527,052	962.2	21,503,669	151,920.3	\$8,046.66	\$8,647.95
56.7	23	3,527,075	1,304.1	21,504,973	150,616.2	\$10,905.42	\$11,720.07
56.8	20	3,527,095	1,136.0	21,506,109	149,480.2	\$9,499.29	\$10,208.67
56.9	12	3,527,107	682.8	21,506,791	148,797.4	\$5,709.36	\$6,135.59
57	21	3,527,128	1,197.0	21,507,988	147,600.4	\$10,008.52	\$10,755.44
57.1	22	3,527,150	1,256.2	21,509,245	146,344.2	\$10,503.06	\$11,286.64
57.2	29	3,527,179	1,658.8	21,510,903	144,685.4	\$13,868.60	\$14,902.94
57.3	18	3,527,197	1,031.4	21,511,935	143,654.0	\$8,622.78	\$9,265.67
57.4	21	3,527,218	1,205.4	21,513,140	142,448.6	\$10,077.04	\$10,828.12
57.5	17	3,527,235	977.5	21,514,118	141,471.1	\$8,171.47	\$8,780.33
57.6	16	3,527,251	921.6	21,515,039	140,549.5	\$7,703.85	\$8,277.68

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
57.7	14	3,527,265	807.8	21,515,847	139,741.7	\$6,752.29	\$7,255.09
57.8	15	3,527,280	867.0	21,516,714	138,874.7	\$7,246.83	\$7,786.28
57.9	16	3,527,296	926.4	21,517,641	137,948.3	\$7,743.01	\$8,319.21
58	17	3,527,313	986.0	21,518,627	136,962.3	\$8,240.82	\$8,853.87
58.1	15	3,527,328	871.5	21,519,498	136,090.8	\$7,283.55	\$7,825.22
58.2	12	3,527,340	698.4	21,520,196	135,392.4	\$5,836.63	\$6,270.56
58.3	14	3,527,354	816.2	21,521,013	134,576.2	\$6,820.82	\$7,327.76
58.4	20	3,527,374	1,168.0	21,522,181	133,408.2	\$9,760.34	\$10,485.54
58.5	16	3,527,390	936.0	21,523,117	132,472.2	\$7,821.33	\$8,402.27
58.6	13	3,527,403	761.8	21,523,878	131,710.4	\$6,365.43	\$6,838.09
58.7	18	3,527,421	1,056.6	21,524,935	130,653.8	\$8,828.36	\$9,483.70
58.8	11	3,527,432	646.8	21,525,582	130,007.0	\$5,404.08	\$5,805.11
58.9	20	3,527,452	1,178.0	21,526,760	128,829.0	\$9,841.92	\$10,572.06
59	12	3,527,464	708.0	21,527,468	128,121.0	\$5,914.94	\$6,353.62
59.1	18	3,527,482	1,063.8	21,528,532	127,057.2	\$8,887.10	\$9,546.00
59.2	15	3,527,497	888.0	21,529,420	126,169.2	\$7,418.15	\$7,967.98
59.3	13	3,527,510	770.9	21,530,191	125,398.3	\$6,439.67	\$6,916.83
59.4	15	3,527,525	891.0	21,531,082	124,507.3	\$7,442.62	\$7,993.93
59.5	10	3,527,535	595.0	21,531,677	123,912.3	\$4,969.91	\$5,337.94
59.6	17	3,527,552	1,013.2	21,532,690	122,899.1	\$8,462.71	\$9,089.21
59.7	16	3,527,568	955.2	21,533,645	121,943.9	\$7,977.96	\$8,568.39
59.8	5	3,527,573	299.0	21,533,944	121,644.9	\$2,497.19	\$2,681.95
59.9	18	3,527,591	1,078.2	21,535,022	120,566.7	\$9,004.57	\$9,670.59
60	14	3,527,605	840.0	21,535,862	119,726.7	\$7,014.97	\$7,533.68
60.1	11	3,527,616	661.1	21,536,523	119,065.6	\$5,520.74	\$5,928.84
60.2	12	3,527,628	722.4	21,537,246	118,343.2	\$6,032.41	\$6,478.20
60.3	16	3,527,644	964.8	21,538,210	117,378.4	\$8,056.27	\$8,651.45
60.4	15	3,527,659	906.0	21,539,116	116,472.4	\$7,564.99	\$8,123.71
60.5	11	3,527,670	665.5	21,539,782	115,806.9	\$5,556.63	\$5,966.91
60.6	7	3,527,677	424.2	21,540,206	115,382.7	\$3,541.75	\$3,803.18
60.7	14	3,527,691	849.8	21,541,056	114,532.9	\$7,094.92	\$7,618.47
60.8	10	3,527,701	608.0	21,541,664	113,924.9	\$5,075.96	\$5,450.42
60.9	10	3,527,711	609.0	21,542,273	113,315.9	\$5,084.12	\$5,459.07
61	9	3,527,720	549.0	21,542,822	112,766.9	\$4,583.05	\$4,920.95
61.1	7	3,527,727	427.7	21,543,250	112,339.2	\$3,570.30	\$3,833.46
61.2	8	3,527,735	489.6	21,543,739	111,849.6	\$4,086.87	\$4,388.02
61.3	15	3,527,750	919.5	21,544,659	110,930.1	\$7,675.12	\$8,240.51
61.4	7	3,527,757	429.8	21,545,089	110,500.3	\$3,587.43	\$3,851.63
61.5	14	3,527,771	861.0	21,545,950	109,639.3	\$7,186.29	\$7,715.37
61.6	15	3,527,786	924.0	21,546,874	108,715.3	\$7,711.83	\$8,279.45
61.7	10	3,527,796	617.0	21,547,491	108,098.3	\$5,149.38	\$5,528.28
61.8	9	3,527,805	556.2	21,548,047	107,542.1	\$4,641.78	\$4,983.24
61.9	12	3,527,817	742.8	21,548,790	106,799.3	\$6,198.83	\$6,654.71
62	9	3,527,826	558.0	21,549,348	106,241.3	\$4,656.47	\$4,998.82
62.1	6	3,527,832	372.6	21,549,720	105,868.7	\$3,109.21	\$3,337.74
62.2	13	3,527,845	808.6	21,550,529	105,060.1	\$6,747.22	\$7,243.01
62.3	9	3,527,854	560.7	21,551,089	104,499.4	\$4,678.49	\$5,022.18
62.4	11	3,527,865	686.4	21,551,776	103,813.0	\$5,727.13	\$6,147.73
62.5	4	3,527,869	250.0	21,552,026	103,563.0	\$2,085.86	\$2,239.00
62.6	9	3,527,878	563.4	21,552,589	102,999.6	\$4,700.52	\$5,045.54
62.7	11	3,527,889	689.7	21,553,279	102,309.9	\$5,754.05	\$6,176.28
62.8	8	3,527,897	502.4	21,553,781	101,807.5	\$4,191.29	\$4,498.76
62.9	6	3,527,903	377.4	21,554,159	101,430.1	\$3,148.36	\$3,379.26

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
63	10	3,527,913	630.0	21,554,789	100,800.1	\$5,255.43	\$5,640.76
63.1	13	3,527,926	820.3	21,555,609	99,979.8	\$6,842.67	\$7,344.24
63.2	9	3,527,935	568.8	21,556,178	99,411.0	\$4,744.57	\$5,092.26
63.3	11	3,527,946	696.3	21,556,874	98,714.7	\$5,807.90	\$6,233.39
63.4	9	3,527,955	570.6	21,557,445	98,144.1	\$4,759.26	\$5,107.83
63.5	6	3,527,961	381.0	21,557,826	97,763.1	\$3,177.73	\$3,410.41
63.6	8	3,527,969	508.8	21,558,335	97,254.3	\$4,243.50	\$4,554.14
63.7	11	3,527,980	700.7	21,559,035	96,553.6	\$5,843.79	\$6,271.46
63.8	12	3,527,992	765.6	21,559,801	95,788.0	\$6,384.83	\$6,851.97
63.9	10	3,528,002	639.0	21,560,440	95,149.0	\$5,328.85	\$5,718.63
64	6	3,528,008	384.0	21,560,824	94,765.0	\$3,202.21	\$3,436.37
64.1	4	3,528,012	256.4	21,561,080	94,508.6	\$2,138.07	\$2,294.37
64.2	9	3,528,021	577.8	21,561,658	93,930.8	\$4,817.99	\$5,170.13
64.3	7	3,528,028	450.1	21,562,108	93,480.7	\$3,753.04	\$4,027.27
64.4	6	3,528,034	386.4	21,562,495	93,094.3	\$3,221.78	\$3,457.13
64.5	10	3,528,044	645.0	21,563,140	92,449.3	\$5,377.80	\$5,770.54
64.6	6	3,528,050	387.6	21,563,527	92,061.7	\$3,231.57	\$3,467.52
64.7	6	3,528,056	388.2	21,563,915	91,673.5	\$3,236.47	\$3,472.71
64.8	7	3,528,063	453.6	21,564,369	91,219.9	\$3,781.59	\$4,057.55
64.9	5	3,528,068	324.5	21,564,693	90,895.4	\$2,705.22	\$2,902.57
65	8	3,528,076	520.0	21,565,213	90,375.4	\$4,334.87	\$4,651.04
65.1	7	3,528,083	455.7	21,565,669	89,919.7	\$3,798.72	\$4,075.72
65.2	9	3,528,092	586.8	21,566,256	89,332.9	\$4,891.41	\$5,247.99
65.3	5	3,528,097	326.5	21,566,582	89,006.4	\$2,721.53	\$2,919.88
65.4	5	3,528,102	327.0	21,566,909	88,679.4	\$2,725.61	\$2,924.20
65.5	9	3,528,111	589.5	21,567,499	88,089.9	\$4,913.44	\$5,271.35
65.6	6	3,528,117	393.6	21,567,893	87,696.3	\$3,280.52	\$3,519.43
65.7	8	3,528,125	525.6	21,568,418	87,170.7	\$4,380.55	\$4,699.49
65.8	6	3,528,131	394.8	21,568,813	86,775.9	\$3,290.31	\$3,529.81
65.9	7	3,528,138	461.3	21,569,274	86,314.6	\$3,844.41	\$4,124.17
66	6	3,528,144	396.0	21,569,670	85,918.6	\$3,300.10	\$3,540.19
66.1	3	3,528,147	198.3	21,569,869	85,720.3	\$1,652.50	\$1,772.69
66.2	9	3,528,156	595.8	21,570,464	85,124.5	\$4,964.83	\$5,325.86
66.3	5	3,528,161	331.5	21,570,796	84,793.0	\$2,762.32	\$2,963.14
66.4	4	3,528,165	265.6	21,571,061	84,527.4	\$2,213.12	\$2,373.97
66.5	11	3,528,176	731.5	21,571,793	83,795.9	\$6,095.05	\$6,537.94
66.6	6	3,528,182	399.6	21,572,193	83,396.3	\$3,329.47	\$3,571.34
66.7	11	3,528,193	733.7	21,572,926	82,662.6	\$6,113.00	\$6,556.97
66.8	4	3,528,197	267.2	21,573,193	82,395.4	\$2,226.17	\$2,387.81
66.9	9	3,528,206	602.1	21,573,796	81,793.3	\$5,016.23	\$5,380.37
67	8	3,528,214	536.0	21,574,332	81,257.3	\$4,465.40	\$4,789.47
67.1	9	3,528,223	603.9	21,574,935	80,653.4	\$5,030.91	\$5,395.94
67.2	4	3,528,227	268.8	21,575,204	80,384.6	\$2,239.22	\$2,401.66
67.3	4	3,528,231	269.2	21,575,473	80,115.4	\$2,242.49	\$2,405.12
67.4	3	3,528,234	202.2	21,575,676	79,913.2	\$1,684.31	\$1,806.43
67.5	9	3,528,243	607.5	21,576,283	79,305.7	\$5,060.28	\$5,427.09
67.6	8	3,528,251	540.8	21,576,824	78,764.9	\$4,504.55	\$4,831.00
67.8	2	3,528,253	135.6	21,576,960	78,629.3	\$1,129.40	\$1,211.21
67.9	10	3,528,263	679.0	21,577,639	77,950.3	\$5,655.17	\$6,064.71
68	4	3,528,267	272.0	21,577,911	77,678.3	\$2,265.33	\$2,429.34
68.1	7	3,528,274	476.7	21,578,387	77,201.6	\$3,970.04	\$4,257.41
68.2	3	3,528,277	204.6	21,578,592	76,997.0	\$1,703.89	\$1,827.20
68.3	3	3,528,280	204.9	21,578,797	76,792.1	\$1,706.34	\$1,829.79

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
68.4	2	3,528,282	136.8	21,578,934	76,655.3	\$1,139.19	\$1,221.59
68.5	8	3,528,290	548.0	21,579,482	76,107.3	\$4,563.29	\$4,893.30
68.6	9	3,528,299	617.4	21,580,099	75,489.9	\$5,141.04	\$5,512.74
68.7	2	3,528,301	137.4	21,580,236	75,352.5	\$1,144.09	\$1,226.78
68.8	5	3,528,306	344.0	21,580,580	75,008.5	\$2,864.29	\$3,071.29
68.9	5	3,528,311	344.5	21,580,925	74,664.0	\$2,868.37	\$3,075.61
69	5	3,528,316	345.0	21,581,270	74,319.0	\$2,872.45	\$3,079.94
69.1	2	3,528,318	138.2	21,581,408	74,180.8	\$1,150.61	\$1,233.71
69.2	5	3,528,323	346.0	21,581,754	73,834.8	\$2,880.61	\$3,088.59
69.3	5	3,528,328	346.5	21,582,101	73,488.3	\$2,884.69	\$3,092.92
69.4	7	3,528,335	485.8	21,582,586	73,002.5	\$4,044.27	\$4,336.14
69.5	4	3,528,339	278.0	21,582,864	72,724.5	\$2,314.28	\$2,481.26
69.6	5	3,528,344	348.0	21,583,212	72,376.5	\$2,896.92	\$3,105.90
69.7	4	3,528,348	278.8	21,583,491	72,097.7	\$2,320.80	\$2,488.18
69.8	8	3,528,356	558.4	21,584,050	71,539.3	\$4,648.13	\$4,983.28
69.9	3	3,528,359	209.7	21,584,259	71,329.6	\$1,745.50	\$1,871.32
70	6	3,528,365	420.0	21,584,679	70,909.6	\$3,495.89	\$3,747.84
70.1	7	3,528,372	490.7	21,585,170	70,418.9	\$4,084.25	\$4,378.54
70.2	5	3,528,377	351.0	21,585,521	70,067.9	\$2,921.40	\$3,131.85
70.3	8	3,528,385	562.4	21,586,083	69,505.5	\$4,680.76	\$5,017.88
70.4	5	3,528,390	352.0	21,586,435	69,153.5	\$2,929.56	\$3,140.50
70.5	8	3,528,398	564.0	21,586,999	68,589.5	\$4,693.82	\$5,031.73
70.6	7	3,528,405	494.2	21,587,494	68,095.3	\$4,112.80	\$4,408.82
70.7	8	3,528,413	565.6	21,588,059	67,529.7	\$4,706.87	\$5,045.57
70.8	1	3,528,414	70.8	21,588,130	67,458.9	\$589.17	\$631.56
70.9	4	3,528,418	283.6	21,588,414	67,175.3	\$2,359.96	\$2,529.71
71	7	3,528,425	497.0	21,588,911	66,678.3	\$4,135.64	\$4,433.04
71.1	2	3,528,427	142.2	21,589,053	66,536.1	\$1,183.24	\$1,268.31
71.2	4	3,528,431	284.8	21,589,338	66,251.3	\$2,369.75	\$2,540.09
71.3	3	3,528,434	213.9	21,589,551	66,037.4	\$1,779.76	\$1,907.66
71.4	5	3,528,439	357.0	21,589,908	65,680.4	\$2,970.35	\$3,183.76
71.5	4	3,528,443	286.0	21,590,194	65,394.4	\$2,379.54	\$2,550.47
71.6	1	3,528,444	71.6	21,590,266	65,322.8	\$595.70	\$638.48
71.7	7	3,528,451	501.9	21,590,768	64,820.9	\$4,175.62	\$4,475.44
71.8	1	3,528,452	71.8	21,590,840	64,749.1	\$597.33	\$640.21
71.9	1	3,528,453	71.9	21,590,912	64,677.2	\$598.15	\$641.08
72	4	3,528,457	288.0	21,591,200	64,389.2	\$2,395.86	\$2,567.78
72.1	7	3,528,464	504.7	21,591,704	63,884.5	\$4,198.46	\$4,499.66
72.2	3	3,528,467	216.6	21,591,921	63,667.9	\$1,801.79	\$1,931.02
72.3	3	3,528,470	216.9	21,592,138	63,451.0	\$1,804.23	\$1,933.62
72.4	6	3,528,476	434.4	21,592,572	63,016.6	\$3,613.36	\$3,872.43
72.5	6	3,528,482	435.0	21,593,007	62,581.6	\$3,618.26	\$3,877.62
72.6	4	3,528,486	290.4	21,593,298	62,291.2	\$2,415.43	\$2,588.54
72.7	2	3,528,488	145.4	21,593,443	62,145.8	\$1,209.35	\$1,296.00
72.8	3	3,528,491	218.4	21,593,661	61,927.4	\$1,816.47	\$1,946.60
72.9	6	3,528,497	437.4	21,594,099	61,490.0	\$3,637.84	\$3,898.38
73	2	3,528,499	146.0	21,594,245	61,344.0	\$1,214.24	\$1,301.19
73.1	6	3,528,505	438.6	21,594,683	60,905.4	\$3,647.62	\$3,908.77
73.2	3	3,528,508	219.6	21,594,903	60,685.8	\$1,826.26	\$1,956.98
73.3	8	3,528,516	586.4	21,595,489	60,099.4	\$4,876.55	\$5,225.53
73.4	2	3,528,518	146.8	21,595,636	59,952.6	\$1,220.77	\$1,308.11
73.5	3	3,528,521	220.5	21,595,857	59,732.1	\$1,833.60	\$1,964.77
73.6	7	3,528,528	515.2	21,596,372	59,216.9	\$4,284.11	\$4,590.51

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
73.7	1	3,528,529	73.7	21,596,446	59,143.2	\$612.83	\$656.65
73.8	4	3,528,533	295.2	21,596,741	58,848.0	\$2,454.59	\$2,630.07
73.9	4	3,528,537	295.6	21,597,036	58,552.4	\$2,457.85	\$2,633.53
74	6	3,528,543	444.0	21,597,480	58,108.4	\$3,691.68	\$3,955.49
74.1	3	3,528,546	222.3	21,597,703	57,886.1	\$1,848.29	\$1,980.34
74.2	1	3,528,547	74.2	21,597,777	57,811.9	\$616.91	\$660.98
74.3	5	3,528,552	371.5	21,598,148	57,440.4	\$3,088.63	\$3,309.22
74.4	1	3,528,553	74.4	21,598,223	57,366.0	\$618.54	\$662.71
74.6	7	3,528,560	522.2	21,598,745	56,843.8	\$4,341.22	\$4,651.07
74.7	2	3,528,562	149.4	21,598,894	56,694.4	\$1,241.98	\$1,330.61
74.8	5	3,528,567	374.0	21,599,268	56,320.4	\$3,109.03	\$3,330.85
74.9	4	3,528,571	299.6	21,599,568	56,020.8	\$2,490.49	\$2,668.14
75	2	3,528,573	150.0	21,599,718	55,870.8	\$1,246.87	\$1,335.80
75.1	3	3,528,576	225.3	21,599,943	55,645.5	\$1,872.76	\$2,006.30
75.2	3	3,528,579	225.6	21,600,169	55,419.9	\$1,875.21	\$2,008.89
75.3	8	3,528,587	602.4	21,600,771	54,817.5	\$5,007.08	\$5,363.96
75.4	3	3,528,590	226.2	21,600,998	54,591.3	\$1,880.10	\$2,014.08
75.5	5	3,528,595	377.5	21,601,375	54,213.8	\$3,137.58	\$3,361.13
75.6	1	3,528,596	75.6	21,601,451	54,138.2	\$628.33	\$673.09
75.8	2	3,528,598	151.6	21,601,602	53,986.6	\$1,259.93	\$1,349.64
75.9	4	3,528,602	303.6	21,601,906	53,683.0	\$2,523.12	\$2,702.75
76	3	3,528,605	228.0	21,602,134	53,455.0	\$1,894.79	\$2,029.66
76.1	2	3,528,607	152.2	21,602,286	53,302.8	\$1,264.82	\$1,354.83
76.2	5	3,528,612	381.0	21,602,667	52,921.8	\$3,166.13	\$3,391.41
76.3	2	3,528,614	152.6	21,602,820	52,769.2	\$1,268.09	\$1,358.30
76.4	3	3,528,617	229.2	21,603,049	52,540.0	\$1,904.58	\$2,040.04
76.5	2	3,528,619	153.0	21,603,202	52,387.0	\$1,271.35	\$1,361.76
76.6	1	3,528,620	76.6	21,603,278	52,310.4	\$636.49	\$681.74
76.7	2	3,528,622	153.4	21,603,432	52,157.0	\$1,274.61	\$1,365.22
76.8	6	3,528,628	460.8	21,603,893	51,696.2	\$3,828.73	\$4,100.84
76.9	2	3,528,630	153.8	21,604,046	51,542.4	\$1,277.87	\$1,368.68
77	7	3,528,637	539.0	21,604,585	51,003.4	\$4,478.27	\$4,796.43
77.1	5	3,528,642	385.5	21,604,971	50,617.9	\$3,202.84	\$3,430.35
77.2	2	3,528,644	154.4	21,605,125	50,463.5	\$1,282.77	\$1,373.87
77.3	3	3,528,647	231.9	21,605,357	50,231.6	\$1,926.60	\$2,063.40
77.4	5	3,528,652	387.0	21,605,744	49,844.6	\$3,215.08	\$3,443.32
77.5	1	3,528,653	77.5	21,605,822	49,767.1	\$643.83	\$689.53
77.6	2	3,528,655	155.2	21,605,977	49,611.9	\$1,289.30	\$1,380.79
77.7	1	3,528,656	77.7	21,606,055	49,534.2	\$645.46	\$691.26
77.9	2	3,528,658	155.8	21,606,210	49,378.4	\$1,294.19	\$1,385.98
78	2	3,528,660	156.0	21,606,366	49,222.4	\$1,295.82	\$1,387.71
78.1	1	3,528,661	78.1	21,606,445	49,144.3	\$648.73	\$694.72
78.2	5	3,528,666	391.0	21,606,836	48,753.3	\$3,247.71	\$3,477.93
78.3	4	3,528,670	313.2	21,607,149	48,440.1	\$2,601.43	\$2,785.81
78.4	1	3,528,671	78.4	21,607,227	48,361.7	\$651.17	\$697.32
78.5	3	3,528,674	235.5	21,607,463	48,126.2	\$1,955.97	\$2,094.55
78.6	3	3,528,677	235.8	21,607,698	47,890.4	\$1,958.42	\$2,097.14
78.7	3	3,528,680	236.1	21,607,935	47,654.3	\$1,960.86	\$2,099.74
78.8	2	3,528,682	157.6	21,608,092	47,496.7	\$1,308.87	\$1,401.56
78.9	3	3,528,685	236.7	21,608,329	47,260.0	\$1,965.76	\$2,104.93
79	3	3,528,688	237.0	21,608,566	47,023.0	\$1,968.21	\$2,107.52
79.1	3	3,528,691	237.3	21,608,803	46,785.7	\$1,970.65	\$2,110.12
79.2	2	3,528,693	158.4	21,608,962	46,627.3	\$1,315.40	\$1,408.48

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
79.3	2	3,528,695	158.6	21,609,120	46,468.7	\$1,317.03	\$1,410.21
79.4	3	3,528,698	238.2	21,609,358	46,230.5	\$1,978.00	\$2,117.91
79.5	3	3,528,701	238.5	21,609,597	45,992.0	\$1,980.44	\$2,120.50
79.6	2	3,528,703	159.2	21,609,756	45,832.8	\$1,321.93	\$1,415.40
79.7	1	3,528,704	79.7	21,609,836	45,753.1	\$661.78	\$708.56
79.8	3	3,528,707	239.4	21,610,075	45,513.7	\$1,987.79	\$2,128.29
79.9	1	3,528,708	79.9	21,610,155	45,433.8	\$663.41	\$710.29
80	4	3,528,712	320.0	21,610,475	45,113.8	\$2,656.91	\$2,844.64
80.1	1	3,528,713	80.1	21,610,555	45,033.7	\$665.04	\$712.03
80.3	2	3,528,715	160.6	21,610,716	44,873.1	\$1,333.35	\$1,427.51
80.4	1	3,528,716	80.4	21,610,796	44,792.7	\$667.49	\$714.62
80.5	1	3,528,717	80.5	21,610,877	44,712.2	\$668.31	\$715.49
80.6	2	3,528,719	161.2	21,611,038	44,551.0	\$1,338.24	\$1,432.70
80.7	2	3,528,721	161.4	21,611,199	44,389.6	\$1,339.87	\$1,434.43
80.8	1	3,528,722	80.8	21,611,280	44,308.8	\$670.75	\$718.08
80.9	2	3,528,724	161.8	21,611,442	44,147.0	\$1,343.14	\$1,437.89
81	1	3,528,725	81.0	21,611,523	44,066.0	\$672.38	\$719.81
81.1	3	3,528,728	243.3	21,611,766	43,822.7	\$2,019.60	\$2,162.03
81.2	1	3,528,729	81.2	21,611,847	43,741.5	\$674.02	\$721.54
81.3	2	3,528,731	162.6	21,612,010	43,578.9	\$1,349.66	\$1,444.82
81.4	1	3,528,732	81.4	21,612,091	43,497.5	\$675.65	\$723.27
81.5	4	3,528,736	326.0	21,612,417	43,171.5	\$2,705.85	\$2,896.55
81.6	1	3,528,737	81.6	21,612,499	43,089.9	\$677.28	\$725.00
81.7	4	3,528,741	326.8	21,612,826	42,763.1	\$2,712.38	\$2,903.47
81.8	2	3,528,743	163.6	21,612,989	42,599.5	\$1,357.82	\$1,453.47
82	1	3,528,744	82.0	21,613,071	42,517.5	\$680.54	\$728.46
82.1	2	3,528,746	164.2	21,613,236	42,353.3	\$1,362.72	\$1,458.66
82.3	2	3,528,748	164.6	21,613,400	42,188.7	\$1,365.98	\$1,462.12
82.4	2	3,528,750	164.8	21,613,565	42,023.9	\$1,367.61	\$1,463.85
82.5	1	3,528,751	82.5	21,613,647	41,941.4	\$684.62	\$732.79
82.7	1	3,528,752	82.7	21,613,730	41,858.7	\$686.25	\$734.52
82.8	1	3,528,753	82.8	21,613,813	41,775.9	\$687.07	\$735.39
83	2	3,528,755	166.0	21,613,979	41,609.9	\$1,377.40	\$1,474.23
83.1	1	3,528,756	83.1	21,614,062	41,526.8	\$689.52	\$737.98
83.2	3	3,528,759	249.6	21,614,312	41,277.2	\$2,071.00	\$2,216.54
83.3	1	3,528,760	83.3	21,614,395	41,193.9	\$691.15	\$739.71
83.4	2	3,528,762	166.8	21,614,562	41,027.1	\$1,383.93	\$1,481.15
83.5	1	3,528,763	83.5	21,614,645	40,943.6	\$692.78	\$741.44
83.8	1	3,528,764	83.8	21,614,729	40,859.8	\$695.23	\$744.04
83.9	2	3,528,766	167.8	21,614,897	40,692.0	\$1,392.08	\$1,489.81
84	1	3,528,767	84.0	21,614,981	40,608.0	\$696.86	\$745.77
84.1	1	3,528,768	84.1	21,615,065	40,523.9	\$697.67	\$746.63
84.4	1	3,528,769	84.4	21,615,149	40,439.5	\$700.12	\$749.23
84.5	2	3,528,771	169.0	21,615,318	40,270.5	\$1,401.87	\$1,500.19
84.6	2	3,528,773	169.2	21,615,488	40,101.3	\$1,403.51	\$1,501.92
84.7	2	3,528,775	169.4	21,615,657	39,931.9	\$1,405.14	\$1,503.65
84.8	1	3,528,776	84.8	21,615,742	39,847.1	\$703.38	\$752.69
84.9	2	3,528,778	169.8	21,615,912	39,677.3	\$1,408.40	\$1,507.11
85	2	3,528,780	170.0	21,616,082	39,507.3	\$1,410.03	\$1,508.84
85.1	1	3,528,781	85.1	21,616,167	39,422.2	\$705.83	\$755.29
85.3	2	3,528,783	170.6	21,616,337	39,251.6	\$1,414.93	\$1,514.03
85.4	2	3,528,785	170.8	21,616,508	39,080.8	\$1,416.56	\$1,515.76
85.6	2	3,528,787	171.2	21,616,679	38,909.6	\$1,419.82	\$1,519.22

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
85.8	5	3,528,792	429.0	21,617,108	38,480.6	\$3,557.71	\$3,806.71
85.9	2	3,528,794	171.8	21,617,280	38,308.8	\$1,424.72	\$1,524.41
86	1	3,528,795	86.0	21,617,366	38,222.8	\$713.17	\$763.07
86.2	1	3,528,796	86.2	21,617,452	38,136.6	\$714.81	\$764.80
86.3	1	3,528,797	86.3	21,617,539	38,050.3	\$715.62	\$765.67
86.4	2	3,528,799	172.8	21,617,711	37,877.5	\$1,432.87	\$1,533.07
86.5	2	3,528,801	173.0	21,617,884	37,704.5	\$1,434.51	\$1,534.80
86.7	2	3,528,803	173.4	21,618,058	37,531.1	\$1,437.77	\$1,538.26
87.2	4	3,528,807	348.8	21,618,407	37,182.3	\$2,891.85	\$3,093.82
87.7	3	3,528,810	263.1	21,618,670	36,919.2	\$2,181.13	\$2,333.34
88	2	3,528,812	176.0	21,618,846	36,743.2	\$1,458.98	\$1,560.75
88.1	1	3,528,813	88.1	21,618,934	36,655.1	\$730.31	\$781.24
88.2	1	3,528,814	88.2	21,619,022	36,566.9	\$731.12	\$782.11
88.3	1	3,528,815	88.3	21,619,110	36,478.6	\$731.94	\$782.97
88.4	3	3,528,818	265.2	21,619,375	36,213.4	\$2,198.26	\$2,351.51
88.5	2	3,528,820	177.0	21,619,552	36,036.4	\$1,467.14	\$1,569.40
88.6	2	3,528,822	177.2	21,619,730	35,859.2	\$1,468.77	\$1,571.13
88.7	2	3,528,824	177.4	21,619,907	35,681.8	\$1,470.40	\$1,572.86
88.8	3	3,528,827	266.4	21,620,173	35,415.4	\$2,208.05	\$2,361.89
88.9	1	3,528,828	88.9	21,620,262	35,326.5	\$736.83	\$788.16
89	2	3,528,830	178.0	21,620,440	35,148.5	\$1,475.29	\$1,578.06
89.1	2	3,528,832	178.2	21,620,619	34,970.3	\$1,476.93	\$1,579.79
89.2	2	3,528,834	178.4	21,620,797	34,791.9	\$1,478.56	\$1,581.52
89.4	1	3,528,835	89.4	21,620,886	34,702.5	\$740.91	\$792.49
89.5	2	3,528,837	179.0	21,621,065	34,523.5	\$1,483.45	\$1,586.71
89.6	3	3,528,840	268.8	21,621,334	34,254.7	\$2,227.63	\$2,382.66
89.7	1	3,528,841	89.7	21,621,424	34,165.0	\$743.36	\$795.08
89.9	1	3,528,842	89.9	21,621,514	34,075.1	\$744.99	\$796.81
90	1	3,528,843	90.0	21,621,604	33,985.1	\$745.81	\$797.68
90.1	1	3,528,844	90.1	21,621,694	33,895.0	\$746.62	\$798.55
90.4	2	3,528,846	180.8	21,621,875	33,714.2	\$1,498.14	\$1,602.28
90.6	1	3,528,847	90.6	21,621,965	33,623.6	\$750.70	\$802.87
90.8	1	3,528,848	90.8	21,622,056	33,532.8	\$752.33	\$804.60
90.9	1	3,528,849	90.9	21,622,147	33,441.9	\$753.15	\$805.47
91	2	3,528,851	182.0	21,622,329	33,259.9	\$1,507.93	\$1,612.66
91.1	3	3,528,854	273.3	21,622,602	32,986.6	\$2,264.34	\$2,421.59
91.4	1	3,528,855	91.4	21,622,694	32,895.2	\$757.23	\$809.79
91.5	2	3,528,857	183.0	21,622,877	32,712.2	\$1,516.08	\$1,621.32
91.6	1	3,528,858	91.6	21,622,968	32,620.6	\$758.86	\$811.52
91.7	3	3,528,861	275.1	21,623,243	32,345.5	\$2,279.02	\$2,437.17
91.8	2	3,528,863	183.6	21,623,427	32,161.9	\$1,520.98	\$1,626.51
92.1	2	3,528,865	184.2	21,623,611	31,977.7	\$1,525.87	\$1,631.70
92.3	1	3,528,866	92.3	21,623,703	31,885.4	\$764.57	\$817.58
92.6	1	3,528,867	92.6	21,623,796	31,792.8	\$767.02	\$820.18
92.7	2	3,528,869	185.4	21,623,981	31,607.4	\$1,535.66	\$1,642.08
92.8	1	3,528,870	92.8	21,624,074	31,514.6	\$768.65	\$821.91
92.9	1	3,528,871	92.9	21,624,167	31,421.7	\$769.46	\$822.77
93.4	1	3,528,872	93.4	21,624,261	31,328.3	\$773.54	\$827.10
93.7	2	3,528,874	187.4	21,624,448	31,140.9	\$1,551.98	\$1,659.38
93.8	1	3,528,875	93.8	21,624,542	31,047.1	\$776.81	\$830.56
94.1	1	3,528,876	94.1	21,624,636	30,953.0	\$779.25	\$833.15
94.3	3	3,528,879	282.9	21,624,919	30,670.1	\$2,342.65	\$2,504.65
94.4	2	3,528,881	188.8	21,625,108	30,481.3	\$1,563.40	\$1,671.50

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
94.5	1	3,528,882	94.5	21,625,202	30,386.8	\$782.52	\$836.61
94.6	1	3,528,883	94.6	21,625,297	30,292.2	\$783.33	\$837.48
94.8	1	3,528,884	94.8	21,625,391	30,197.4	\$784.96	\$839.21
94.9	2	3,528,886	189.8	21,625,581	30,007.6	\$1,571.56	\$1,680.15
95	1	3,528,887	95.0	21,625,676	29,912.6	\$786.59	\$840.94
95.1	1	3,528,888	95.1	21,625,771	29,817.5	\$787.41	\$841.81
95.2	1	3,528,889	95.2	21,625,867	29,722.3	\$788.23	\$842.67
95.3	1	3,528,890	95.3	21,625,962	29,627.0	\$789.04	\$843.54
95.4	1	3,528,891	95.4	21,626,057	29,531.6	\$789.86	\$844.40
95.5	5	3,528,896	477.5	21,626,535	29,054.1	\$3,953.37	\$4,226.33
96.3	2	3,528,898	192.6	21,626,727	28,861.5	\$1,594.40	\$1,704.38
96.4	1	3,528,899	96.4	21,626,824	28,765.1	\$798.02	\$853.05
96.6	3	3,528,902	289.8	21,627,114	28,475.3	\$2,398.94	\$2,564.35
97	2	3,528,904	194.0	21,627,308	28,281.3	\$1,605.82	\$1,716.49
97.1	1	3,528,905	97.1	21,627,405	28,184.2	\$803.73	\$859.11
97.2	1	3,528,906	97.2	21,627,502	28,087.0	\$804.54	\$859.97
97.4	1	3,528,907	97.4	21,627,599	27,989.6	\$806.17	\$861.70
97.7	1	3,528,908	97.7	21,627,697	27,891.9	\$808.62	\$864.30
97.8	1	3,528,909	97.8	21,627,795	27,794.1	\$809.44	\$865.17
97.9	1	3,528,910	97.9	21,627,893	27,696.2	\$810.25	\$866.03
98	1	3,528,911	98.0	21,627,991	27,598.2	\$811.07	\$866.90
98.2	1	3,528,912	98.2	21,628,089	27,500.0	\$812.70	\$868.63
98.3	1	3,528,913	98.3	21,628,187	27,401.7	\$813.52	\$869.49
98.9	1	3,528,914	98.9	21,628,286	27,302.8	\$818.41	\$874.68
99	1	3,528,915	99.0	21,628,385	27,203.8	\$819.23	\$875.55
99.2	2	3,528,917	198.4	21,628,583	27,005.4	\$1,641.71	\$1,754.56
99.6	1	3,528,918	99.6	21,628,683	26,905.8	\$824.12	\$880.74
99.7	1	3,528,919	99.7	21,628,783	26,806.1	\$824.94	\$881.60
99.8	1	3,528,920	99.8	21,628,883	26,706.3	\$825.75	\$882.47
99.9	1	3,528,921	99.9	21,628,982	26,606.4	\$826.57	\$883.33
100.1	3	3,528,924	300.3	21,629,283	26,306.1	\$2,484.60	\$2,655.20
100.2	2	3,528,926	200.4	21,629,483	26,105.7	\$1,658.03	\$1,771.86
100.4	1	3,528,927	100.4	21,629,584	26,005.3	\$830.65	\$887.66
100.5	1	3,528,928	100.5	21,629,684	25,904.8	\$831.46	\$888.53
100.6	4	3,528,932	402.4	21,630,086	25,502.4	\$3,329.11	\$3,557.56
100.7	1	3,528,933	100.7	21,630,187	25,401.7	\$833.09	\$890.26
100.8	1	3,528,934	100.8	21,630,288	25,300.9	\$833.91	\$891.12
101	1	3,528,935	101.0	21,630,389	25,199.9	\$835.54	\$892.85
101.2	2	3,528,937	202.4	21,630,591	24,997.5	\$1,674.35	\$1,789.16
101.5	2	3,528,939	203.0	21,630,794	24,794.5	\$1,679.24	\$1,794.36
101.7	1	3,528,940	101.7	21,630,896	24,692.8	\$841.25	\$898.91
102	1	3,528,941	102.0	21,630,998	24,590.8	\$843.70	\$901.50
102.7	1	3,528,942	102.7	21,631,101	24,488.1	\$849.41	\$907.56
103	2	3,528,944	206.0	21,631,307	24,282.1	\$1,703.71	\$1,820.31
103.2	2	3,528,946	206.4	21,631,513	24,075.7	\$1,706.98	\$1,823.77
103.7	1	3,528,947	103.7	21,631,617	23,972.0	\$857.57	\$916.21
103.8	1	3,528,948	103.8	21,631,721	23,868.2	\$858.38	\$917.08
103.9	2	3,528,950	207.8	21,631,928	23,660.4	\$1,718.40	\$1,835.89
104	1	3,528,951	104.0	21,632,032	23,556.4	\$860.02	\$918.81
104.3	2	3,528,953	208.6	21,632,241	23,347.8	\$1,724.92	\$1,842.81
104.4	2	3,528,955	208.8	21,632,450	23,139.0	\$1,726.56	\$1,844.54
104.6	1	3,528,956	104.6	21,632,554	23,034.4	\$864.91	\$924.00
104.8	1	3,528,957	104.8	21,632,659	22,929.6	\$866.54	\$925.73

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
104.9	1	3,528,958	104.9	21,632,764	22,824.7	\$867.36	\$926.59
105	1	3,528,959	105.0	21,632,869	22,719.7	\$868.17	\$927.46
105.1	1	3,528,960	105.1	21,632,974	22,614.6	\$868.99	\$928.33
105.4	2	3,528,962	210.8	21,633,185	22,403.8	\$1,742.87	\$1,861.84
105.7	1	3,528,963	105.7	21,633,291	22,298.1	\$873.88	\$933.52
105.9	2	3,528,965	211.8	21,633,503	22,086.3	\$1,751.03	\$1,870.49
106	1	3,528,966	106.0	21,633,609	21,980.3	\$876.33	\$936.11
106.1	1	3,528,967	106.1	21,633,715	21,874.2	\$877.15	\$936.98
106.9	1	3,528,968	106.9	21,633,822	21,767.3	\$883.67	\$943.90
107.3	2	3,528,970	214.6	21,634,036	21,552.7	\$1,773.87	\$1,894.72
108	1	3,528,971	108.0	21,634,144	21,444.7	\$892.65	\$953.42
108.7	1	3,528,972	108.7	21,634,253	21,336.0	\$898.36	\$959.47
110.3	1	3,528,973	110.3	21,634,363	21,225.7	\$911.41	\$973.32
110.6	1	3,528,974	110.6	21,634,474	21,115.1	\$913.86	\$975.91
110.8	1	3,528,975	110.8	21,634,585	21,004.3	\$915.49	\$977.64
110.9	1	3,528,976	110.9	21,634,695	20,893.4	\$916.30	\$978.51
111.8	1	3,528,977	111.8	21,634,807	20,781.6	\$923.65	\$986.29
112	2	3,528,979	224.0	21,635,031	20,557.6	\$1,850.56	\$1,976.05
112.2	3	3,528,982	336.6	21,635,368	20,221.0	\$2,780.73	\$2,969.26
112.3	3	3,528,985	336.9	21,635,705	19,884.1	\$2,783.18	\$2,971.86
112.7	1	3,528,986	112.7	21,635,817	19,771.4	\$930.99	\$994.08
113.3	1	3,528,987	113.3	21,635,931	19,658.1	\$935.88	\$999.27
113.5	1	3,528,988	113.5	21,636,044	19,544.6	\$937.51	\$1,001.00
113.7	1	3,528,989	113.7	21,636,158	19,430.9	\$939.15	\$1,002.73
114	1	3,528,990	114.0	21,636,272	19,316.9	\$941.59	\$1,005.33
114.1	2	3,528,992	228.2	21,636,500	19,088.7	\$1,884.82	\$2,012.39
114.5	1	3,528,993	114.5	21,636,615	18,974.2	\$945.67	\$1,009.65
114.8	1	3,528,994	114.8	21,636,729	18,859.4	\$948.12	\$1,012.25
115.1	1	3,528,995	115.1	21,636,845	18,744.3	\$950.57	\$1,014.85
115.8	1	3,528,996	115.8	21,636,960	18,628.5	\$956.28	\$1,020.90
116.2	1	3,528,997	116.2	21,637,077	18,512.3	\$959.54	\$1,024.36
117.4	1	3,528,998	117.4	21,637,194	18,394.9	\$969.33	\$1,034.74
118.3	2	3,529,000	236.6	21,637,431	18,158.3	\$1,953.34	\$2,085.06
118.4	1	3,529,001	118.4	21,637,549	18,039.9	\$977.49	\$1,043.40
118.9	1	3,529,002	118.9	21,637,668	17,921.0	\$981.57	\$1,047.72
119	1	3,529,003	119.0	21,637,787	17,802.0	\$982.38	\$1,048.59
119.9	1	3,529,004	119.9	21,637,907	17,682.1	\$989.72	\$1,056.37
121.1	1	3,529,005	121.1	21,638,028	17,561.0	\$999.51	\$1,066.76
121.7	1	3,529,006	121.7	21,638,150	17,439.3	\$1,004.41	\$1,071.95
122.5	1	3,529,007	122.5	21,638,272	17,316.8	\$1,010.94	\$1,078.87
122.8	1	3,529,008	122.8	21,638,395	17,194.0	\$1,013.38	\$1,081.47
123.1	1	3,529,009	123.1	21,638,518	17,070.9	\$1,015.83	\$1,084.06
123.4	1	3,529,010	123.4	21,638,641	16,947.5	\$1,018.28	\$1,086.66
123.9	1	3,529,011	123.9	21,638,765	16,823.6	\$1,022.36	\$1,090.98
124.1	1	3,529,012	124.1	21,638,889	16,699.5	\$1,023.99	\$1,092.71
125.5	1	3,529,013	125.5	21,639,015	16,574.0	\$1,035.41	\$1,104.83
125.6	1	3,529,014	125.6	21,639,140	16,448.4	\$1,036.22	\$1,105.69
127	1	3,529,015	127.0	21,639,267	16,321.4	\$1,047.65	\$1,117.80
128	1	3,529,016	128.0	21,639,395	16,193.4	\$1,055.80	\$1,126.46
128.1	1	3,529,017	128.1	21,639,524	16,065.3	\$1,056.62	\$1,127.32
128.5	2	3,529,019	257.0	21,639,781	15,808.3	\$2,119.76	\$2,261.56
129.3	1	3,529,020	129.3	21,639,910	15,679.0	\$1,066.41	\$1,137.70
129.4	1	3,529,021	129.4	21,640,039	15,549.6	\$1,067.22	\$1,138.57

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
130.1	1	3,529,022	130.1	21,640,169	15,419.5	\$1,072.94	\$1,144.63
130.6	1	3,529,023	130.6	21,640,300	15,288.9	\$1,077.01	\$1,148.95
130.7	1	3,529,024	130.7	21,640,431	15,158.2	\$1,077.83	\$1,149.82
131	1	3,529,025	131.0	21,640,562	15,027.2	\$1,080.28	\$1,152.41
131.2	1	3,529,026	131.2	21,640,693	14,896.0	\$1,081.91	\$1,154.14
131.4	1	3,529,027	131.4	21,640,824	14,764.6	\$1,083.54	\$1,155.87
132	1	3,529,028	132.0	21,640,956	14,632.6	\$1,088.43	\$1,161.06
132.2	1	3,529,029	132.2	21,641,088	14,500.4	\$1,090.07	\$1,162.79
133.4	1	3,529,030	133.4	21,641,222	14,367.0	\$1,099.86	\$1,173.18
133.6	1	3,529,031	133.6	21,641,355	14,233.4	\$1,101.49	\$1,174.91
134.9	1	3,529,032	134.9	21,641,490	14,098.5	\$1,112.09	\$1,186.15
136.6	1	3,529,033	136.6	21,641,627	13,961.9	\$1,125.96	\$1,200.86
139	1	3,529,034	139.0	21,641,766	13,822.9	\$1,145.54	\$1,221.63
140.9	1	3,529,035	140.9	21,641,907	13,682.0	\$1,161.04	\$1,238.07
141.1	3	3,529,038	423.3	21,642,330	13,258.7	\$3,488.01	\$3,719.39
141.8	1	3,529,039	141.8	21,642,472	13,116.9	\$1,168.38	\$1,245.85
144.4	1	3,529,040	144.4	21,642,616	12,972.5	\$1,189.59	\$1,268.35
145.1	1	3,529,041	145.1	21,642,761	12,827.4	\$1,195.30	\$1,274.41
147.9	1	3,529,042	147.9	21,642,909	12,679.5	\$1,218.14	\$1,298.63
148.8	1	3,529,043	148.8	21,643,058	12,530.7	\$1,225.49	\$1,306.42
149.3	2	3,529,045	298.6	21,643,357	12,232.1	\$2,459.13	\$2,621.49
150.9	1	3,529,046	150.9	21,643,508	12,081.2	\$1,242.62	\$1,324.59
154.7	1	3,529,047	154.7	21,643,662	11,926.5	\$1,273.62	\$1,357.46
157	1	3,529,048	157.0	21,643,819	11,769.5	\$1,292.38	\$1,377.36
158	1	3,529,049	158.0	21,643,977	11,611.5	\$1,300.54	\$1,386.02
159.1	1	3,529,050	159.1	21,644,136	11,452.4	\$1,309.51	\$1,395.53
159.8	1	3,529,051	159.8	21,644,296	11,292.6	\$1,315.22	\$1,401.59
161.1	1	3,529,052	161.1	21,644,457	11,131.5	\$1,325.83	\$1,412.84
171.2	1	3,529,053	171.2	21,644,629	10,960.3	\$1,408.22	\$1,500.22
172.4	1	3,529,054	172.4	21,644,801	10,787.9	\$1,418.01	\$1,510.60
172.6	1	3,529,055	172.6	21,644,974	10,615.3	\$1,419.64	\$1,512.34
172.8	1	3,529,056	172.8	21,645,146	10,442.5	\$1,421.28	\$1,514.07
177.3	1	3,529,057	177.3	21,645,324	10,265.2	\$1,457.99	\$1,553.00
178.6	1	3,529,058	178.6	21,645,502	10,086.6	\$1,468.59	\$1,564.25
179.1	1	3,529,059	179.1	21,645,681	9,907.5	\$1,472.67	\$1,568.57
179.6	1	3,529,060	179.6	21,645,861	9,727.9	\$1,476.75	\$1,572.90
180.6	1	3,529,061	180.6	21,646,042	9,547.3	\$1,484.91	\$1,581.55
180.7	1	3,529,062	180.7	21,646,222	9,366.6	\$1,485.72	\$1,582.42
182.3	1	3,529,063	182.3	21,646,405	9,184.3	\$1,498.77	\$1,596.26
182.4	1	3,529,064	182.4	21,646,587	9,001.9	\$1,499.59	\$1,597.12
185	1	3,529,065	185.0	21,646,772	8,816.9	\$1,520.80	\$1,619.62
188.9	1	3,529,066	188.9	21,646,961	8,628.0	\$1,552.62	\$1,653.36
189.1	1	3,529,067	189.1	21,647,150	8,438.9	\$1,554.25	\$1,655.09
190.5	1	3,529,068	190.5	21,647,340	8,248.4	\$1,565.67	\$1,667.21
206.1	1	3,529,069	206.1	21,647,547	8,042.3	\$1,692.93	\$1,802.18
207.2	1	3,529,070	207.2	21,647,754	7,835.1	\$1,701.91	\$1,811.69
215.9	1	3,529,071	215.9	21,647,970	7,619.2	\$1,772.88	\$1,886.97
219.2	1	3,529,072	219.2	21,648,189	7,400.0	\$1,799.80	\$1,915.52
221.7	1	3,529,073	221.7	21,648,411	7,178.3	\$1,820.19	\$1,937.15
240.3	1	3,529,074	240.3	21,648,651	6,938.0	\$1,971.93	\$2,098.08
241.2	1	3,529,075	241.2	21,648,892	6,696.8	\$1,979.27	\$2,105.86
251.4	1	3,529,076	251.4	21,649,143	6,445.4	\$2,062.48	\$2,194.11
257.7	2	3,529,078	515.4	21,649,659	5,930.0	\$4,227.75	\$4,497.24

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
258.3	1	3,529,079	258.3	21,649,917	5,671.7	\$2,118.77	\$2,253.81
262	1	3,529,080	262.0	21,650,179	5,409.7	\$2,148.96	\$2,285.82
275.7	1	3,529,081	275.7	21,650,455	5,134.0	\$2,260.72	\$2,404.36
284.5	1	3,529,082	284.5	21,650,739	4,849.5	\$2,332.51	\$2,480.49
288.7	1	3,529,083	288.7	21,651,028	4,560.8	\$2,366.77	\$2,516.83
296	1	3,529,084	296.0	21,651,324	4,264.8	\$2,426.32	\$2,579.99
298.7	1	3,529,085	298.7	21,651,623	3,966.1	\$2,448.35	\$2,603.35
350	1	3,529,086	350.0	21,651,973	3,616.1	\$2,866.85	\$3,047.20
370.9	1	3,529,087	370.9	21,652,344	3,245.2	\$3,037.35	\$3,228.03
896.9	1	3,529,088	896.9	21,653,241	2,348.3	\$7,328.38	\$7,778.98
999.8	1	3,529,089	999.8	21,654,240	1,348.5	\$8,167.82	\$8,669.27
1348.5	1	3,529,090	1,348.5	21,655,589	0.0	\$11,012.46	\$11,686.22

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)
Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
0	74,529	74,529	-	0	16,143,736.3	\$966,277.80	\$1,416,051.00
0.1	22,529	97,058	2,252.9	2,253	16,141,483.4	\$311,181.02	\$447,543.09
0.2	15,980	113,038	3,196.0	5,449	16,138,287.4	\$234,263.68	\$331,271.79
0.3	17,352	130,390	5,205.6	10,655	16,133,081.8	\$269,079.97	\$374,726.85
0.4	19,509	149,899	7,803.6	18,458	16,125,278.2	\$319,059.63	\$438,187.75
0.5	19,056	168,955	9,528.0	27,986	16,115,750.2	\$327,797.95	\$444,500.26
0.6	21,082	190,037	12,649.2	40,635	16,103,101.0	\$380,512.47	\$509,998.88
0.7	23,457	213,494	16,419.9	57,055	16,086,681.1	\$443,255.28	\$587,747.97
0.8	26,119	239,613	20,895.2	77,950	16,065,785.9	\$515,689.44	\$677,046.27
0.9	27,001	266,614	24,300.9	102,251	16,041,485.0	\$555,982.53	\$723,270.39
1	27,376	293,990	27,376.0	129,627	16,014,109.0	\$586,900.99	\$757,001.15
1.1	28,190	322,180	31,009.0	160,636	15,983,100.0	\$628,238.46	\$803,899.87
1.2	28,831	351,011	34,597.2	195,234	15,948,502.8	\$666,953.35	\$847,123.97
1.3	29,268	380,279	38,048.4	233,282	15,910,454.4	\$701,862.50	\$885,286.76
1.4	29,838	410,117	41,773.2	275,055	15,868,681.2	\$740,814.33	\$928,343.73
1.5	30,009	440,126	45,013.5	320,069	15,823,667.7	\$770,487.72	\$959,627.80
1.6	29,483	469,609	47,172.8	367,241	15,776,494.9	\$781,964.67	\$968,316.07
1.7	29,244	498,853	49,714.8	416,956	15,726,780.1	\$800,405.38	\$985,768.45
1.8	28,193	527,046	50,747.4	467,704	15,676,032.7	\$795,528.67	\$974,733.50
1.9	27,176	554,222	51,634.4	519,338	15,624,398.3	\$789,859.04	\$963,084.83
2	25,949	580,171	51,898.0	571,236	15,572,500.3	\$776,184.42	\$942,052.50
2.1	24,411	604,582	51,263.1	622,499	15,521,237.2	\$750,864.29	\$907,337.34
2.2	23,065	627,647	50,743.0	673,242	15,470,494.2	\$729,006.22	\$877,263.44
2.3	21,282	648,929	48,948.6	722,191	15,421,545.6	\$690,684.74	\$827,861.29
2.4	20,232	669,161	48,556.8	770,748	15,372,988.8	\$673,751.48	\$804,521.43
2.5	19,015	688,176	47,537.5	818,285	15,325,451.3	\$649,335.99	\$772,579.45
2.6	17,594	705,770	45,744.4	864,029	15,279,706.9	\$615,718.90	\$730,066.55
2.7	16,456	722,226	44,431.2	908,461	15,235,275.7	\$589,837.32	\$697,082.74
2.8	15,302	737,528	42,845.6	951,306	15,192,430.1	\$561,440.15	\$661,438.13
2.9	14,474	752,002	41,974.6	993,281	15,150,455.5	\$543,324.69	\$638,170.24
3	13,649	765,651	40,947.0	1,034,228	15,109,508.5	\$523,921.20	\$613,604.44
3.1	12,755	778,406	39,540.5	1,073,768	15,069,968.0	\$500,412.55	\$584,449.41
3.2	11,722	790,128	37,510.4	1,111,279	15,032,457.6	\$469,817.73	\$547,257.98
3.3	11,036	801,164	36,418.8	1,147,698	14,996,038.8	\$451,674.09	\$524,779.46
3.4	10,555	811,719	35,887.0	1,183,585	14,960,151.8	\$440,931.71	\$511,039.32
3.5	10,037	821,756	35,129.5	1,218,714	14,925,022.3	\$427,797.18	\$494,643.43
3.6	9,509	831,265	34,232.4	1,252,946	14,890,789.9	\$413,350.11	\$476,849.72
3.7	8,944	840,209	33,092.8	1,286,039	14,857,697.1	\$396,368.53	\$456,254.91
3.8	8,563	848,772	32,539.4	1,318,579	14,825,157.7	\$386,739.64	\$444,227.89
3.9	8,207	856,979	32,007.3	1,350,586	14,793,150.4	\$377,615.36	\$432,860.16
4	7,841	864,820	31,364.0	1,381,950	14,761,786.4	\$367,419.19	\$420,340.33
4.1	7,565	872,385	31,016.5	1,412,966	14,730,769.9	\$360,896.31	\$412,089.76
4.2	7,332	879,717	30,794.4	1,443,761	14,699,975.5	\$355,993.49	\$405,741.15
4.3	7,006	886,723	30,125.8	1,473,887	14,669,849.7	\$346,101.55	\$393,762.42
4.4	6,814	893,537	29,981.6	1,503,868	14,639,868.1	\$342,390.38	\$388,866.80
4.5	6,666	900,203	29,997.0	1,533,865	14,609,871.1	\$340,602.03	\$386,188.04
4.6	6,364	906,567	29,274.4	1,563,140	14,580,596.7	\$330,563.69	\$374,198.11

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
4.7	6,192	912,759	29,102.4	1,592,242	14,551,494.3	\$326,876.26	\$369,441.96
4.8	6,178	918,937	29,654.4	1,621,896	14,521,839.9	\$331,372.06	\$373,951.87
4.9	5,931	924,868	29,061.9	1,650,958	14,492,778.0	\$323,149.19	\$364,132.56
5	5,661	930,529	28,305.0	1,679,263	14,464,473.0	\$313,235.09	\$352,453.86
5.1	5,684	936,213	28,988.4	1,708,252	14,435,484.6	\$319,324.01	\$358,803.64
5.2	5,515	941,728	28,678.0	1,736,930	14,406,806.6	\$314,502.76	\$352,907.06
5.3	5,442	947,170	28,842.6	1,765,772	14,377,964.0	\$314,951.03	\$352,944.18
5.4	5,446	952,616	29,408.4	1,795,181	14,348,555.6	\$319,797.14	\$357,915.48
5.5	5,221	957,837	28,715.5	1,823,896	14,319,840.1	\$311,008.77	\$347,645.51
5.6	5,128	962,965	28,716.8	1,852,613	14,291,123.3	\$309,814.03	\$345,889.75
5.7	4,958	967,923	28,260.6	1,880,874	14,262,862.7	\$303,744.39	\$338,712.71
5.8	5,169	973,092	29,980.2	1,910,854	14,232,882.5	\$321,050.89	\$357,599.69
5.9	4,954	978,046	29,228.6	1,940,082	14,203,653.9	\$311,894.78	\$347,011.85
6	4,865	982,911	29,190.0	1,969,272	14,174,463.9	\$310,413.81	\$344,986.88
6.1	4,798	987,709	29,267.8	1,998,540	14,145,196.1	\$310,204.38	\$344,387.01
6.2	4,824	992,533	29,908.8	2,028,449	14,115,287.3	\$315,972.92	\$350,426.94
6.3	4,689	997,222	29,540.7	2,057,990	14,085,746.6	\$311,103.57	\$344,677.14
6.4	4,856	1,002,078	31,078.4	2,089,068	14,054,668.2	\$326,298.29	\$361,154.32
6.5	4,681	1,006,759	30,426.5	2,119,495	14,024,241.7	\$318,505.58	\$352,189.08
6.6	4,591	1,011,350	30,300.6	2,149,795	13,993,941.1	\$316,271.92	\$349,389.79
6.7	4,628	1,015,978	31,007.6	2,180,803	13,962,933.5	\$322,742.32	\$356,209.76
6.8	4,576	1,020,554	31,116.8	2,211,920	13,931,816.7	\$322,993.43	\$356,166.55
6.9	4,584	1,025,138	31,629.6	2,243,549	13,900,187.1	\$327,442.31	\$360,755.30
7	4,578	1,029,716	32,046.0	2,275,595	13,868,141.1	\$330,892.84	\$364,243.99
7.1	4,538	1,034,254	32,219.8	2,307,815	13,835,921.3	\$331,846.91	\$364,987.71
7.2	4,462	1,038,716	32,126.4	2,339,941	13,803,794.9	\$330,070.15	\$362,735.61
7.3	4,432	1,043,148	32,353.6	2,372,295	13,771,441.3	\$331,606.35	\$364,131.35
7.4	4,399	1,047,547	32,552.6	2,404,848	13,738,888.7	\$332,864.71	\$365,226.10
7.5	4,414	1,051,961	33,105.0	2,437,953	13,705,783.7	\$337,739.89	\$370,290.46
7.6	4,351	1,056,312	33,067.6	2,471,020	13,672,716.1	\$336,606.18	\$368,769.88
7.7	4,399	1,060,711	33,872.3	2,504,893	13,638,843.8	\$344,047.05	\$376,644.14
7.8	4,269	1,064,980	33,298.2	2,538,191	13,605,545.6	\$337,497.01	\$369,207.03
7.9	4,306	1,069,286	34,017.4	2,572,208	13,571,528.2	\$344,070.78	\$376,132.54
8	4,427	1,073,713	35,416.0	2,607,624	13,536,112.2	\$357,490.46	\$390,532.23
8.1	4,255	1,077,968	34,465.5	2,642,090	13,501,646.7	\$347,206.49	\$379,040.51
8.2	4,206	1,082,174	34,489.2	2,676,579	13,467,157.5	\$346,772.02	\$378,314.56
8.3	4,249	1,086,423	35,266.7	2,711,846	13,431,890.8	\$353,917.59	\$385,858.49
8.4	4,319	1,090,742	36,279.6	2,748,125	13,395,611.2	\$363,407.85	\$395,952.10
8.5	4,234	1,094,976	35,989.0	2,784,114	13,359,622.2	\$359,843.45	\$391,822.83
8.6	4,135	1,099,111	35,561.0	2,819,675	13,324,061.2	\$354,933.28	\$386,238.77
8.7	4,168	1,103,279	36,261.6	2,855,937	13,287,799.6	\$361,297.60	\$392,927.36
8.8	4,330	1,107,609	38,104.0	2,894,041	13,249,695.6	\$379,009.33	\$411,945.81
8.9	4,226	1,111,835	37,611.4	2,931,652	13,212,084.2	\$373,486.96	\$405,707.83
9	4,094	1,115,929	36,846.0	2,968,498	13,175,238.2	\$365,290.03	\$396,577.59
9.1	4,196	1,120,125	38,183.6	3,006,682	13,137,054.6	\$377,946.49	\$410,088.51
9.2	4,228	1,124,353	38,897.6	3,045,579	13,098,157.0	\$384,411.38	\$416,874.04
9.3	4,109	1,128,462	38,213.7	3,083,793	13,059,943.3	\$377,073.57	\$408,695.93
9.4	4,245	1,132,707	39,903.0	3,123,696	13,020,040.3	\$393,150.94	\$425,895.76
9.5	4,164	1,136,871	39,558.0	3,163,254	12,980,482.3	\$389,177.44	\$421,371.82
9.6	4,113	1,140,984	39,484.8	3,202,739	12,940,997.5	\$387,895.97	\$419,769.49
9.7	4,191	1,145,175	40,652.7	3,243,392	12,900,344.8	\$398,803.33	\$431,356.16
9.8	4,127	1,149,302	40,444.6	3,283,836	12,859,900.2	\$396,210.25	\$428,339.68
9.9	4,319	1,153,621	42,758.1	3,326,594	12,817,142.1	\$418,302.76	\$452,004.08

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
10	4,190	1,157,811	41,900.0	3,368,494	12,775,242.1	\$409,359.23	\$442,128.80
10.1	4,096	1,161,907	41,369.6	3,409,864	12,733,872.5	\$403,646.22	\$435,753.78
10.2	4,080	1,165,987	41,616.0	3,451,480	12,692,256.5	\$405,526.62	\$437,581.63
10.3	4,156	1,170,143	42,806.8	3,494,287	12,649,449.7	\$416,602.10	\$449,328.43
10.4	4,070	1,174,213	42,328.0	3,536,615	12,607,121.7	\$411,430.03	\$443,551.86
10.5	4,082	1,178,295	42,861.0	3,579,476	12,564,260.7	\$416,101.93	\$448,391.37
10.6	4,180	1,182,475	44,308.0	3,623,784	12,519,952.7	\$429,633.52	\$462,772.82
10.7	4,121	1,186,596	44,094.7	3,667,878	12,475,858.0	\$427,061.21	\$459,806.34
10.8	4,181	1,190,777	45,154.8	3,713,033	12,430,703.2	\$436,821.76	\$470,118.33
10.9	4,226	1,195,003	46,063.4	3,759,097	12,384,639.8	\$445,104.12	\$478,834.54
11	4,070	1,199,073	44,770.0	3,803,867	12,339,869.8	\$432,122.07	\$464,680.04
11.1	4,089	1,203,162	45,387.9	3,849,254	12,294,481.9	\$437,604.12	\$470,387.11
11.2	4,189	1,207,351	46,916.8	3,896,171	12,247,565.1	\$451,855.61	\$485,515.15
11.3	4,172	1,211,523	47,143.6	3,943,315	12,200,421.5	\$453,556.97	\$487,154.43
11.4	4,183	1,215,706	47,686.2	3,991,001	12,152,735.3	\$458,297.25	\$492,058.00
11.5	4,134	1,219,840	47,541.0	4,038,542	12,105,194.3	\$456,431.62	\$489,870.73
11.6	4,016	1,223,856	46,585.6	4,085,128	12,058,608.7	\$446,806.25	\$479,362.61
11.7	4,149	1,228,005	48,543.3	4,133,671	12,010,065.4	\$465,118.99	\$498,827.63
11.8	4,152	1,232,157	48,993.6	4,182,665	11,961,071.8	\$468,973.45	\$502,780.63
11.9	4,240	1,236,397	50,456.0	4,233,121	11,910,615.8	\$482,505.88	\$517,105.31
12	4,043	1,240,440	48,516.0	4,281,637	11,862,099.8	\$463,513.36	\$496,577.43
12.1	4,118	1,244,558	49,827.8	4,331,464	11,812,272.0	\$475,601.15	\$509,352.13
12.2	4,082	1,248,640	49,800.4	4,381,265	11,762,471.6	\$474,902.23	\$508,431.06
12.3	4,202	1,252,842	51,684.6	4,432,949	11,710,787.0	\$492,423.62	\$527,013.16
12.4	4,003	1,256,845	49,637.2	4,482,587	11,661,149.8	\$472,495.13	\$505,518.05
12.5	4,166	1,261,011	52,075.0	4,534,662	11,609,074.8	\$495,264.89	\$529,706.90
12.6	4,073	1,265,084	51,319.8	4,585,981	11,557,755.0	\$487,660.02	\$521,405.91
12.7	3,992	1,269,076	50,698.4	4,636,680	11,507,056.6	\$481,344.48	\$514,490.56
12.8	4,135	1,273,211	52,928.0	4,689,608	11,454,128.6	\$502,090.78	\$536,498.06
12.9	4,055	1,277,266	52,309.5	4,741,917	11,401,819.1	\$495,812.77	\$529,626.79
13	4,046	1,281,312	52,598.0	4,794,515	11,349,221.1	\$498,140.66	\$531,951.90
13.1	4,082	1,285,394	53,474.2	4,847,989	11,295,746.9	\$506,031.80	\$540,216.78
13.2	4,179	1,289,573	55,162.8	4,903,152	11,240,584.1	\$521,597.59	\$556,669.55
13.3	3,956	1,293,529	52,614.8	4,955,767	11,187,969.3	\$497,116.15	\$530,387.25
13.4	4,150	1,297,679	55,610.0	5,011,377	11,132,359.3	\$525,010.91	\$559,987.72
13.5	3,989	1,301,668	53,851.5	5,065,229	11,078,507.8	\$508,023.05	\$541,714.18
13.6	4,102	1,305,770	55,787.2	5,121,016	11,022,720.6	\$525,890.07	\$560,608.85
13.7	4,008	1,309,778	54,909.6	5,175,925	10,967,811.0	\$517,235.09	\$551,229.86
13.8	4,029	1,313,807	55,600.2	5,231,526	10,912,210.8	\$523,359.09	\$557,603.93
13.9	4,004	1,317,811	55,655.6	5,287,181	10,856,555.2	\$523,504.39	\$557,608.25
14	3,997	1,321,808	55,958.0	5,343,139	10,800,597.2	\$525,975.99	\$560,091.62
14.1	3,999	1,325,807	56,385.9	5,399,525	10,744,211.3	\$529,627.68	\$563,831.81
14.2	4,002	1,329,809	56,828.4	5,456,353	10,687,382.9	\$533,416.06	\$567,717.32
14.3	3,911	1,333,720	55,927.3	5,512,281	10,631,455.6	\$524,600.85	\$558,192.00
14.4	3,985	1,337,705	57,384.0	5,569,665	10,574,071.6	\$537,903.47	\$572,201.37
14.5	3,916	1,341,621	56,782.0	5,626,447	10,517,289.6	\$531,907.89	\$565,681.86
14.6	3,846	1,345,467	56,151.6	5,682,598	10,461,138.0	\$525,658.70	\$558,897.64
14.7	3,974	1,349,441	58,417.8	5,741,016	10,402,720.2	\$546,520.65	\$580,936.81
14.8	3,982	1,353,423	58,933.6	5,799,950	10,343,786.6	\$550,994.95	\$585,551.51
14.9	3,933	1,357,356	58,601.7	5,858,551	10,285,184.9	\$547,547.34	\$581,748.91
15	3,918	1,361,274	58,770.0	5,917,321	10,226,414.9	\$548,778.94	\$582,920.04
15.1	3,767	1,365,041	56,881.7	5,974,203	10,169,533.2	\$530,820.89	\$563,713.47
15.2	3,787	1,368,828	57,562.4	6,031,766	10,111,970.8	\$536,848.03	\$569,982.88

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
15.3	3,821	1,372,649	58,461.3	6,090,227	10,053,509.5	\$544,905.58	\$578,406.17
15.4	3,845	1,376,494	59,213.0	6,149,440	9,994,296.5	\$551,586.20	\$585,365.88
15.5	3,832	1,380,326	59,396.0	6,208,836	9,934,900.5	\$552,968.28	\$586,702.19
15.6	3,807	1,384,133	59,389.2	6,268,225	9,875,511.3	\$552,586.54	\$586,168.36
15.7	3,829	1,387,962	60,115.3	6,328,340	9,815,396.0	\$559,024.30	\$592,868.58
15.8	3,771	1,391,733	59,581.8	6,387,922	9,755,814.2	\$553,751.77	\$587,150.73
15.9	3,780	1,395,513	60,102.0	6,448,024	9,695,712.2	\$558,276.32	\$591,822.50
16	3,740	1,399,253	59,840.0	6,507,864	9,635,872.2	\$555,537.68	\$588,795.68
16.1	3,742	1,402,995	60,246.2	6,568,110	9,575,626.0	\$559,005.50	\$592,348.12
16.2	3,807	1,406,802	61,673.4	6,629,784	9,513,952.6	\$571,941.47	\$605,931.26
16.3	3,686	1,410,488	60,081.8	6,689,866	9,453,870.8	\$556,886.43	\$589,861.73
16.4	3,662	1,414,150	60,056.8	6,749,922	9,393,814.0	\$556,363.43	\$589,189.43
16.5	3,746	1,417,896	61,809.0	6,811,731	9,332,005.0	\$572,299.59	\$605,945.47
16.6	3,637	1,421,533	60,374.2	6,872,106	9,271,630.8	\$558,728.76	\$591,460.58
16.7	3,656	1,425,189	61,055.2	6,933,161	9,210,575.6	\$564,745.48	\$597,713.59
16.8	3,663	1,428,852	61,538.4	6,994,699	9,149,037.2	\$568,930.58	\$602,027.24
16.9	3,514	1,432,366	59,386.6	7,054,086	9,089,650.6	\$548,765.72	\$580,578.86
17	3,586	1,435,952	60,962.0	7,115,048	9,028,688.6	\$563,048.20	\$595,577.22
17.1	3,525	1,439,477	60,277.5	7,175,325	8,968,411.1	\$556,457.29	\$588,495.93
17.2	3,435	1,442,912	59,082.0	7,234,407	8,909,329.1	\$545,160.48	\$576,442.46
17.3	3,648	1,446,560	63,110.4	7,297,518	8,846,218.7	\$582,056.29	\$615,343.18
17.4	3,563	1,450,123	61,996.2	7,359,514	8,784,222.5	\$571,513.19	\$604,088.12
17.5	3,410	1,453,533	59,675.0	7,419,189	8,724,547.5	\$549,861.08	\$581,098.10
17.6	3,429	1,456,962	60,350.4	7,479,539	8,664,197.1	\$555,830.35	\$587,302.66
17.7	3,451	1,460,413	61,082.7	7,540,622	8,603,114.4	\$562,320.65	\$594,056.52
17.8	3,363	1,463,776	59,861.4	7,600,483	8,543,253.0	\$550,831.16	\$581,817.83
17.9	3,249	1,467,025	58,157.1	7,658,640	8,485,095.9	\$534,911.92	\$564,906.23
18	3,308	1,470,333	59,544.0	7,718,184	8,425,551.9	\$547,428.62	\$578,026.69
18.1	3,245	1,473,578	58,734.5	7,776,919	8,366,817.4	\$539,752.60	\$569,825.89
18.2	3,330	1,476,908	60,606.0	7,837,525	8,306,211.4	\$556,712.60	\$587,633.11
18.3	3,257	1,480,165	59,603.1	7,897,128	8,246,608.3	\$547,268.18	\$577,569.02
18.4	3,276	1,483,441	60,278.4	7,957,406	8,186,329.9	\$553,236.60	\$583,772.72
18.5	3,192	1,486,633	59,052.0	8,016,458	8,127,277.9	\$541,755.75	\$571,565.90
18.6	3,179	1,489,812	59,129.4	8,075,588	8,068,148.5	\$542,243.05	\$571,988.57
18.7	3,168	1,492,980	59,241.6	8,134,829	8,008,906.9	\$543,051.15	\$572,750.32
18.8	3,121	1,496,101	58,674.8	8,193,504	7,950,232.1	\$537,639.06	\$566,953.37
18.9	3,154	1,499,255	59,610.6	8,253,115	7,890,621.5	\$545,996.32	\$575,676.91
19	3,102	1,502,357	58,938.0	8,312,053	7,831,683.5	\$539,622.93	\$568,869.58
19.1	3,082	1,505,439	58,866.2	8,370,919	7,772,817.3	\$538,755.23	\$567,868.36
19.2	3,108	1,508,547	59,673.6	8,430,593	7,713,143.7	\$545,933.75	\$575,347.99
19.3	3,185	1,511,732	61,470.5	8,492,063	7,651,673.2	\$562,157.91	\$592,357.77
19.4	3,020	1,514,752	58,588.0	8,550,651	7,593,085.2	\$535,594.10	\$564,283.38
19.5	2,909	1,517,661	56,725.5	8,607,377	7,536,359.7	\$518,373.26	\$546,060.03
19.6	2,946	1,520,607	57,741.6	8,665,118	7,478,618.1	\$527,462.79	\$555,554.32
19.7	2,965	1,523,572	58,410.5	8,723,529	7,420,207.6	\$533,376.99	\$561,702.65
19.8	2,919	1,526,491	57,796.2	8,781,325	7,362,411.4	\$527,575.38	\$555,513.72
19.9	2,873	1,529,364	57,172.7	8,838,498	7,305,238.7	\$521,695.82	\$549,245.20
20	2,907	1,532,271	58,140.0	8,896,638	7,247,098.7	\$530,332.95	\$558,260.28
20.1	2,894	1,535,165	58,169.4	8,954,807	7,188,929.3	\$530,413.53	\$558,267.65
20.2	2,881	1,538,046	58,196.2	9,013,003	7,130,733.1	\$530,472.07	\$558,252.52
20.3	2,854	1,540,900	57,936.2	9,070,939	7,072,796.9	\$527,918.92	\$555,490.00
20.4	2,827	1,543,727	57,670.8	9,128,610	7,015,126.1	\$525,320.03	\$552,680.76
20.5	2,767	1,546,494	56,723.5	9,185,334	6,958,402.6	\$516,515.27	\$543,344.72

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
20.6	2,639	1,549,133	54,363.4	9,239,697	6,904,039.2	\$494,857.67	\$520,493.14
20.7	2,696	1,551,829	55,807.2	9,295,504	6,848,232.0	\$507,830.57	\$534,067.89
20.8	2,599	1,554,428	54,059.2	9,349,564	6,794,172.8	\$491,761.46	\$517,101.20
20.9	2,677	1,557,105	55,949.3	9,405,513	6,738,223.5	\$508,788.30	\$534,936.34
21	2,704	1,559,809	56,784.0	9,462,297	6,681,439.5	\$516,211.11	\$542,671.17
21.1	2,666	1,562,475	56,252.6	9,518,549	6,625,186.9	\$511,215.67	\$537,351.50
21.2	2,537	1,565,012	53,784.4	9,572,334	6,571,402.5	\$488,629.13	\$513,545.63
21.3	2,488	1,567,500	52,994.4	9,625,328	6,518,408.1	\$481,299.85	\$505,779.55
21.4	2,572	1,570,072	55,040.8	9,680,369	6,463,367.3	\$499,728.88	\$525,081.00
21.5	2,462	1,572,534	52,933.0	9,733,302	6,410,434.3	\$480,442.49	\$504,754.32
21.6	2,613	1,575,147	56,440.8	9,789,743	6,353,993.5	\$512,123.21	\$537,972.80
21.7	2,419	1,577,566	52,492.3	9,842,235	6,301,501.2	\$476,150.77	\$500,124.38
21.8	2,400	1,579,966	52,320.0	9,894,555	6,249,181.2	\$474,444.46	\$498,272.64
21.9	2,401	1,582,367	52,581.9	9,947,137	6,196,599.3	\$476,676.61	\$500,557.60
22	2,350	1,584,717	51,700.0	9,998,837	6,144,899.3	\$468,542.70	\$491,958.40
22.1	2,422	1,587,139	53,526.2	10,052,363	6,091,373.1	\$484,950.31	\$509,126.68
22.2	2,242	1,589,381	49,772.4	10,102,136	6,041,600.7	\$450,809.14	\$473,228.80
22.3	2,285	1,591,666	50,955.5	10,153,091	5,990,645.2	\$461,391.52	\$484,281.99
22.4	2,267	1,593,933	50,780.8	10,203,872	5,939,864.4	\$459,677.85	\$482,428.48
22.5	2,300	1,596,233	51,750.0	10,255,622	5,888,114.4	\$468,318.11	\$491,441.00
22.6	2,219	1,598,452	50,149.4	10,305,771	5,837,965.0	\$453,705.42	\$476,053.61
22.7	2,164	1,600,616	49,122.8	10,354,894	5,788,842.2	\$444,293.55	\$466,126.47
22.8	2,221	1,602,837	50,638.8	10,405,533	5,738,203.4	\$457,878.23	\$480,325.90
22.9	2,165	1,605,002	49,578.5	10,455,111	5,688,624.9	\$448,167.84	\$470,088.18
23	2,089	1,607,091	48,047.0	10,503,158	5,640,577.9	\$434,205.48	\$455,393.64
23.1	2,086	1,609,177	48,186.6	10,551,345	5,592,391.3	\$435,349.47	\$456,544.46
23.2	2,132	1,611,309	49,462.4	10,600,807	5,542,928.9	\$446,756.23	\$468,456.68
23.3	2,085	1,613,394	48,580.5	10,649,388	5,494,348.4	\$438,674.18	\$459,933.49
23.4	2,064	1,615,458	48,297.6	10,697,686	5,446,050.8	\$436,004.79	\$457,086.84
23.5	2,011	1,617,469	47,258.5	10,744,944	5,398,792.3	\$426,512.93	\$447,089.54
23.6	2,012	1,619,481	47,483.2	10,792,427	5,351,309.1	\$428,429.86	\$449,052.65
23.7	1,963	1,621,444	46,523.1	10,838,950	5,304,786.0	\$419,659.26	\$439,814.86
23.8	1,912	1,623,356	45,505.6	10,884,456	5,259,280.4	\$410,376.36	\$430,042.45
23.9	1,949	1,625,305	46,581.1	10,931,037	5,212,699.3	\$419,969.21	\$440,050.68
24	1,918	1,627,223	46,032.0	10,977,069	5,166,667.3	\$414,914.55	\$434,710.86
24.1	1,865	1,629,088	44,946.5	11,022,016	5,121,720.8	\$405,029.52	\$424,312.12
24.2	1,797	1,630,885	43,487.4	11,065,503	5,078,233.4	\$391,784.36	\$410,395.98
24.3	1,889	1,632,774	45,902.7	11,111,406	5,032,330.7	\$413,442.95	\$433,041.16
24.4	1,945	1,634,719	47,458.0	11,158,864	4,984,872.7	\$427,347.67	\$447,561.62
24.5	1,729	1,636,448	42,360.5	11,201,224	4,942,512.2	\$381,354.06	\$399,354.05
24.6	1,815	1,638,263	44,649.0	11,245,873	4,897,863.2	\$401,860.43	\$420,788.15
24.7	1,827	1,640,090	45,126.9	11,291,000	4,852,736.3	\$406,065.45	\$425,150.94
24.8	1,768	1,641,858	43,846.4	11,334,846	4,808,889.9	\$394,450.32	\$412,951.05
24.9	1,783	1,643,641	44,396.7	11,379,243	4,764,493.2	\$399,307.71	\$417,997.25
25	1,675	1,645,316	41,875.0	11,421,118	4,722,618.2	\$376,540.11	\$394,127.50
25.1	1,642	1,646,958	41,214.2	11,462,332	4,681,404.0	\$370,513.04	\$387,783.26
25.2	1,749	1,648,707	44,074.8	11,506,407	4,637,329.2	\$396,139.31	\$414,566.17
25.3	1,644	1,650,351	41,593.2	11,548,000	4,595,736.0	\$373,750.39	\$391,100.37
25.4	1,667	1,652,018	42,341.8	11,590,342	4,553,394.2	\$380,391.77	\$398,014.25
25.5	1,524	1,653,542	38,862.0	11,629,204	4,514,532.2	\$349,052.03	\$365,190.02
25.6	1,581	1,655,123	40,473.6	11,669,678	4,474,058.6	\$363,446.77	\$380,216.59
25.7	1,507	1,656,630	38,729.9	11,708,408	4,435,328.7	\$347,712.29	\$363,724.09
25.8	1,556	1,658,186	40,144.8	11,748,552	4,395,183.9	\$360,336.59	\$376,896.81

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
25.9	1,536	1,659,722	39,782.4	11,788,335	4,355,401.5	\$357,006.52	\$373,381.32
26	1,542	1,661,264	40,092.0	11,828,427	4,315,309.5	\$359,707.68	\$376,173.98
26.1	1,511	1,662,775	39,437.1	11,867,864	4,275,872.4	\$353,756.53	\$369,918.79
26.2	1,489	1,664,264	39,011.8	11,906,876	4,236,860.6	\$349,867.56	\$365,821.09
26.3	1,405	1,665,669	36,951.5	11,943,827	4,199,909.1	\$331,320.75	\$346,399.38
26.4	1,497	1,667,166	39,520.8	11,983,348	4,160,388.3	\$354,284.24	\$370,376.96
26.5	1,436	1,668,602	38,054.0	12,021,402	4,122,334.3	\$341,064.59	\$356,527.21
26.6	1,466	1,670,068	38,995.6	12,060,398	4,083,338.7	\$349,432.10	\$365,243.93
26.7	1,410	1,671,478	37,647.0	12,098,045	4,045,691.7	\$337,278.83	\$352,511.84
26.8	1,383	1,672,861	37,064.4	12,135,109	4,008,627.3	\$331,992.17	\$346,958.19
26.9	1,394	1,674,255	37,498.6	12,172,608	3,971,128.7	\$335,813.93	\$350,923.89
27	1,354	1,675,609	36,558.0	12,209,166	3,934,570.7	\$327,325.25	\$342,025.82
27.1	1,368	1,676,977	37,072.8	12,246,238	3,897,497.9	\$331,868.87	\$346,745.87
27.2	1,266	1,678,243	34,435.2	12,280,674	3,863,062.7	\$308,196.99	\$321,987.35
27.3	1,362	1,679,605	37,182.6	12,317,856	3,825,880.1	\$332,721.45	\$347,581.86
27.4	1,243	1,680,848	34,058.2	12,351,914	3,791,821.9	\$304,704.32	\$318,288.55
27.5	1,206	1,682,054	33,165.0	12,385,079	3,758,656.9	\$296,656.17	\$309,857.58
27.6	1,233	1,683,287	34,030.8	12,419,110	3,724,626.1	\$304,342.50	\$317,861.48
27.7	1,228	1,684,515	34,015.6	12,453,126	3,690,610.5	\$304,148.88	\$317,634.97
27.8	1,212	1,685,727	33,693.6	12,486,819	3,656,916.9	\$301,213.00	\$314,545.03
27.9	1,250	1,686,977	34,875.0	12,521,694	3,622,041.9	\$311,716.15	\$325,488.50
28	1,228	1,688,205	34,384.0	12,556,078	3,587,657.9	\$307,270.48	\$320,822.37
28.1	1,246	1,689,451	35,012.6	12,591,091	3,552,645.3	\$312,830.23	\$326,603.02
28.2	1,062	1,690,513	29,948.4	12,621,039	3,522,696.9	\$267,533.66	\$279,291.56
28.3	1,148	1,691,661	32,488.4	12,653,528	3,490,208.5	\$290,171.09	\$302,901.64
28.4	1,127	1,692,788	32,006.8	12,685,535	3,458,201.7	\$285,818.04	\$298,335.83
28.5	1,078	1,693,866	30,723.0	12,716,258	3,427,478.7	\$274,304.60	\$286,297.40
28.6	1,096	1,694,962	31,345.6	12,747,603	3,396,133.1	\$279,813.51	\$292,026.13
28.7	1,081	1,696,043	31,024.7	12,778,628	3,365,108.4	\$276,899.92	\$288,964.70
28.8	1,098	1,697,141	31,622.4	12,810,250	3,333,486.0	\$282,184.88	\$294,459.00
28.9	1,109	1,698,250	32,050.1	12,842,300	3,301,435.9	\$285,951.56	\$298,368.47
29	1,074	1,699,324	31,146.0	12,873,446	3,270,289.9	\$277,836.99	\$289,881.19
29.1	1,092	1,700,416	31,777.2	12,905,224	3,238,512.7	\$283,418.77	\$295,684.33
29.2	1,038	1,701,454	30,309.6	12,935,533	3,208,203.1	\$270,283.09	\$281,960.66
29.3	1,007	1,702,461	29,505.1	12,965,038	3,178,698.0	\$263,064.32	\$274,411.13
29.4	993	1,703,454	29,194.2	12,994,233	3,149,503.8	\$260,248.43	\$271,455.22
29.5	960	1,704,414	28,320.0	13,022,553	3,121,183.8	\$252,413.14	\$263,264.64
29.6	980	1,705,394	29,008.0	13,051,561	3,092,175.8	\$258,502.14	\$269,597.22
29.7	985	1,706,379	29,254.5	13,080,815	3,062,921.3	\$260,655.66	\$271,824.93
29.8	931	1,707,310	27,743.8	13,108,559	3,035,177.5	\$247,154.78	\$257,728.36
29.9	933	1,708,243	27,896.7	13,136,456	3,007,280.8	\$248,476.29	\$259,089.25
30	948	1,709,191	28,440.0	13,164,896	2,978,840.8	\$253,274.37	\$264,074.88
30.1	904	1,710,095	27,210.4	13,192,106	2,951,630.4	\$242,285.01	\$252,600.38
30.2	955	1,711,050	28,841.0	13,220,947	2,922,789.4	\$256,762.95	\$267,677.33
30.3	934	1,711,984	28,300.2	13,249,247	2,894,489.2	\$251,908.27	\$262,599.33
30.4	912	1,712,896	27,724.8	13,276,972	2,866,764.4	\$246,747.45	\$257,202.97
30.5	858	1,713,754	26,169.0	13,303,141	2,840,595.4	\$232,864.42	\$242,716.19
30.6	882	1,714,636	26,989.2	13,330,130	2,813,606.2	\$240,125.46	\$250,268.56
30.7	773	1,715,409	23,731.1	13,353,861	2,789,875.1	\$211,105.09	\$220,008.48
30.8	910	1,716,319	28,028.0	13,381,889	2,761,847.1	\$249,290.65	\$259,788.26
30.9	870	1,717,189	26,883.0	13,408,772	2,734,964.1	\$239,070.01	\$249,121.72
31	779	1,717,968	24,149.0	13,432,921	2,710,815.1	\$214,723.91	\$223,738.15
31.1	826	1,718,794	25,688.6	13,458,610	2,685,126.5	\$228,378.91	\$237,951.77

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
31.2	767	1,719,561	23,930.4	13,482,540	2,661,196.1	\$212,716.04	\$221,618.82
31.3	718	1,720,279	22,473.4	13,505,014	2,638,722.7	\$199,735.01	\$208,081.86
31.4	756	1,721,035	23,738.4	13,528,752	2,614,984.3	\$210,946.54	\$219,748.64
31.5	751	1,721,786	23,656.5	13,552,409	2,591,327.8	\$210,187.74	\$218,945.04
31.6	784	1,722,570	24,774.4	13,577,183	2,566,553.4	\$220,088.00	\$229,244.11
31.7	724	1,723,294	22,950.8	13,600,134	2,543,602.6	\$203,858.00	\$212,326.32
31.8	770	1,724,064	24,486.0	13,624,620	2,519,116.6	\$217,462.76	\$226,482.87
31.9	739	1,724,803	23,574.1	13,648,194	2,495,542.5	\$209,333.95	\$218,004.11
32	682	1,725,485	21,824.0	13,670,018	2,473,718.5	\$193,765.64	\$201,779.25
32.1	740	1,726,225	23,754.0	13,693,772	2,449,964.5	\$210,871.28	\$219,579.61
32.2	645	1,726,870	20,769.0	13,714,541	2,429,195.5	\$184,346.50	\$191,948.39
32.3	681	1,727,551	21,996.3	13,736,537	2,407,199.2	\$195,212.65	\$203,250.99
32.4	711	1,728,262	23,036.4	13,759,574	2,384,162.8	\$204,414.78	\$212,819.93
32.5	661	1,728,923	21,482.5	13,781,056	2,362,680.3	\$190,599.71	\$198,425.59
32.6	633	1,729,556	20,635.8	13,801,692	2,342,044.5	\$183,062.26	\$190,567.94
32.7	623	1,730,179	20,372.1	13,822,064	2,321,672.4	\$180,698.18	\$188,096.41
32.8	666	1,730,845	21,844.8	13,843,909	2,299,827.6	\$193,734.45	\$201,655.21
32.9	622	1,731,467	20,463.8	13,864,373	2,279,363.8	\$181,462.22	\$188,870.80
33	617	1,732,084	20,361.0	13,884,734	2,259,002.8	\$180,526.33	\$187,886.37
33.1	637	1,732,721	21,084.7	13,905,818	2,237,918.1	\$186,917.83	\$194,527.82
33.2	639	1,733,360	21,214.8	13,927,033	2,216,703.3	\$188,046.15	\$195,691.45
33.3	592	1,733,952	19,713.6	13,946,747	2,196,989.7	\$174,716.52	\$181,810.07
33.4	578	1,734,530	19,305.2	13,966,052	2,177,684.5	\$171,074.48	\$178,010.59
33.5	589	1,735,119	19,731.5	13,985,783	2,157,953.0	\$174,829.30	\$181,907.94
33.6	597	1,735,716	20,059.2	14,005,843	2,137,893.8	\$177,709.76	\$184,895.20
33.7	579	1,736,295	19,512.3	14,025,355	2,118,381.5	\$172,842.28	\$179,821.42
33.8	526	1,736,821	17,778.8	14,043,134	2,100,602.7	\$157,466.50	\$163,816.18
33.9	549	1,737,370	18,611.1	14,061,745	2,081,991.6	\$164,817.10	\$171,454.24
34	507	1,737,877	17,238.0	14,078,983	2,064,753.6	\$152,637.75	\$158,776.18
34.1	534	1,738,411	18,209.4	14,097,192	2,046,544.2	\$161,218.86	\$167,693.73
34.2	546	1,738,957	18,673.2	14,115,865	2,027,871.0	\$165,304.41	\$171,934.53
34.3	555	1,739,512	19,036.5	14,134,902	2,008,834.5	\$168,499.48	\$175,248.80
34.4	520	1,740,032	17,888.0	14,152,790	1,990,946.5	\$158,314.00	\$164,646.98
34.5	463	1,740,495	15,973.5	14,168,763	1,974,973.0	\$141,352.67	\$146,999.72
34.6	491	1,740,986	16,988.6	14,185,752	1,957,984.4	\$150,317.04	\$156,314.37
34.7	517	1,741,503	17,939.9	14,203,692	1,940,044.5	\$158,714.88	\$165,039.01
34.8	462	1,741,965	16,077.6	14,219,769	1,923,966.9	\$142,221.79	\$147,881.40
34.9	465	1,742,430	16,228.5	14,235,998	1,907,738.4	\$143,539.32	\$149,243.98
35	466	1,742,896	16,310.0	14,252,308	1,891,428.4	\$144,242.86	\$149,968.12
35.1	471	1,743,367	16,532.1	14,268,840	1,874,896.3	\$146,189.63	\$151,984.73
35.2	460	1,743,827	16,192.0	14,285,032	1,858,704.3	\$143,165.21	\$148,833.18
35.3	480	1,744,307	16,944.0	14,301,976	1,841,760.3	\$149,796.51	\$155,719.49
35.4	479	1,744,786	16,956.6	14,318,933	1,824,803.7	\$149,890.31	\$155,809.50
35.5	460	1,745,246	16,330.0	14,335,263	1,808,473.7	\$144,334.54	\$150,027.16
35.6	469	1,745,715	16,696.4	14,351,959	1,791,777.3	\$147,555.88	\$153,368.25
35.7	462	1,746,177	16,493.4	14,368,452	1,775,283.9	\$145,745.02	\$151,478.90
35.8	413	1,746,590	14,785.4	14,383,238	1,760,498.5	\$130,637.17	\$135,770.28
35.9	393	1,746,983	14,108.7	14,397,347	1,746,389.8	\$124,643.92	\$129,535.47
36	396	1,747,379	14,256.0	14,411,603	1,732,133.8	\$125,930.95	\$130,866.91
36.1	404	1,747,783	14,584.4	14,426,187	1,717,549.4	\$128,817.33	\$133,860.23
36.2	399	1,748,182	14,443.8	14,440,631	1,703,105.6	\$127,561.15	\$132,548.76
36.3	413	1,748,595	14,991.9	14,455,623	1,688,113.7	\$132,386.93	\$137,556.92
36.4	404	1,748,999	14,705.6	14,470,328	1,673,408.1	\$129,844.31	\$134,908.85

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
36.5	396	1,749,395	14,454.0	14,484,782	1,658,954.1	\$127,608.68	\$132,580.01
36.6	406	1,749,801	14,859.6	14,499,642	1,644,094.5	\$131,175.14	\$136,279.26
36.7	391	1,750,192	14,349.7	14,513,992	1,629,744.8	\$126,660.08	\$131,582.60
36.8	397	1,750,589	14,609.6	14,528,601	1,615,135.2	\$128,940.10	\$133,945.26
36.9	339	1,750,928	12,509.1	14,541,110	1,602,626.1	\$110,389.76	\$114,669.73
37	380	1,751,308	14,060.0	14,555,170	1,588,566.1	\$124,062.72	\$128,867.12
37.1	348	1,751,656	12,910.8	14,568,081	1,575,655.3	\$113,910.21	\$118,316.24
37.2	362	1,752,018	13,466.4	14,581,547	1,562,188.9	\$118,799.54	\$123,389.29
37.3	342	1,752,360	12,756.6	14,594,304	1,549,432.3	\$112,525.82	\$116,868.10
37.4	339	1,752,699	12,678.6	14,606,983	1,536,753.7	\$111,826.00	\$116,136.25
37.5	356	1,753,055	13,350.0	14,620,333	1,523,403.7	\$117,735.44	\$122,268.20
37.6	358	1,753,413	13,460.8	14,633,793	1,509,942.9	\$118,700.23	\$123,264.84
37.7	344	1,753,757	12,968.8	14,646,762	1,496,974.1	\$114,349.80	\$118,742.06
37.8	368	1,754,125	13,910.4	14,660,673	1,483,063.7	\$122,639.52	\$127,344.78
37.9	312	1,754,437	11,824.8	14,672,497	1,471,238.9	\$104,241.35	\$108,236.17
38	304	1,754,741	11,552.0	14,684,049	1,459,686.9	\$101,826.09	\$105,723.90
38.1	316	1,755,057	12,039.6	14,696,089	1,447,647.3	\$106,113.30	\$110,170.62
38.2	344	1,755,401	13,140.8	14,709,230	1,434,506.5	\$115,807.23	\$120,230.20
38.3	313	1,755,714	11,987.9	14,721,218	1,422,518.6	\$105,636.33	\$109,666.31
38.4	295	1,756,009	11,328.0	14,732,546	1,411,190.6	\$99,811.36	\$103,614.86
38.5	318	1,756,327	12,243.0	14,744,789	1,398,947.6	\$107,862.72	\$111,968.44
38.6	301	1,756,628	11,618.6	14,756,407	1,387,329.0	\$102,351.52	\$106,243.13
38.7	288	1,756,916	11,145.6	14,767,553	1,376,183.4	\$98,175.06	\$101,903.73
38.8	286	1,757,202	11,096.8	14,778,650	1,365,086.6	\$97,735.62	\$101,443.51
38.9	279	1,757,481	10,853.1	14,789,503	1,354,233.5	\$95,579.90	\$99,202.02
39	296	1,757,777	11,544.0	14,801,047	1,342,689.5	\$101,654.58	\$105,502.69
39.1	316	1,758,093	12,355.6	14,813,402	1,330,333.9	\$108,790.89	\$112,904.65
39.2	298	1,758,391	11,681.6	14,825,084	1,318,652.3	\$102,846.45	\$106,731.20
39.3	297	1,758,688	11,672.1	14,836,756	1,306,980.2	\$102,752.99	\$106,630.01
39.4	253	1,758,941	9,968.2	14,846,724	1,297,012.0	\$87,744.70	\$91,051.87
39.5	302	1,759,243	11,929.0	14,858,653	1,285,083.0	\$104,994.63	\$108,947.71
39.6	250	1,759,493	9,900.0	14,868,553	1,275,183.0	\$87,127.92	\$90,404.80
39.7	272	1,759,765	10,798.4	14,879,352	1,264,384.6	\$95,025.65	\$98,595.76
39.8	260	1,760,025	10,348.0	14,889,700	1,254,036.6	\$91,053.65	\$94,470.90
39.9	256	1,760,281	10,214.4	14,899,914	1,243,822.2	\$89,869.74	\$93,238.99
40	263	1,760,544	10,520.0	14,910,434	1,233,302.2	\$92,549.97	\$96,016.04
40.1	256	1,760,800	10,265.6	14,920,700	1,223,036.6	\$90,303.58	\$93,681.97
40.2	212	1,761,012	8,522.4	14,929,222	1,214,514.2	\$74,962.29	\$77,763.80
40.3	254	1,761,266	10,236.2	14,939,458	1,204,278.0	\$90,028.53	\$93,389.60
40.4	230	1,761,496	9,292.0	14,948,750	1,194,986.0	\$81,716.79	\$84,764.38
40.5	215	1,761,711	8,707.5	14,957,458	1,186,278.5	\$76,569.61	\$79,422.29
40.6	254	1,761,965	10,312.4	14,967,770	1,175,966.1	\$90,674.21	\$94,048.88
40.7	225	1,762,190	9,157.5	14,976,928	1,166,808.6	\$80,512.29	\$83,505.69
40.8	219	1,762,409	8,935.2	14,985,863	1,157,873.4	\$78,550.86	\$81,468.35
40.9	253	1,762,662	10,347.7	14,996,211	1,147,525.7	\$90,960.35	\$94,335.30
41	194	1,762,856	7,954.0	15,004,165	1,139,571.7	\$69,912.64	\$72,504.01
41.1	218	1,763,074	8,959.8	15,013,124	1,130,611.9	\$78,746.35	\$81,662.19
41.2	223	1,763,297	9,187.6	15,022,312	1,121,424.3	\$80,741.41	\$83,728.12
41.3	218	1,763,515	9,003.4	15,031,315	1,112,420.9	\$79,115.79	\$82,039.42
41.4	234	1,763,749	9,687.6	15,041,003	1,102,733.3	\$85,120.73	\$88,263.12
41.5	211	1,763,960	8,756.5	15,049,760	1,093,976.8	\$76,932.95	\$79,770.24
41.6	213	1,764,173	8,860.8	15,058,620	1,085,116.0	\$77,842.65	\$80,710.64
41.7	194	1,764,367	8,089.8	15,066,710	1,077,026.2	\$71,063.33	\$73,678.95

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
41.8	215	1,764,582	8,987.0	15,075,697	1,068,039.2	\$78,937.93	\$81,840.52
41.9	201	1,764,783	8,421.9	15,084,119	1,059,617.3	\$73,968.10	\$76,685.28
42	204	1,764,987	8,568.0	15,092,687	1,051,049.3	\$75,244.96	\$78,006.34
42.1	183	1,765,170	7,704.3	15,100,391	1,043,345.0	\$67,654.22	\$70,134.60
42.2	190	1,765,360	8,018.0	15,108,409	1,035,327.0	\$70,403.08	\$72,981.74
42.3	211	1,765,571	8,925.3	15,117,335	1,026,401.7	\$78,363.26	\$81,230.70
42.4	180	1,765,751	7,632.0	15,124,967	1,018,769.7	\$67,002.69	\$69,452.06
42.5	188	1,765,939	7,990.0	15,132,957	1,010,779.7	\$70,139.89	\$72,701.48
42.6	153	1,766,092	6,517.8	15,139,474	1,004,261.9	\$57,211.58	\$59,299.01
42.7	213	1,766,305	9,095.1	15,148,570	995,166.8	\$79,827.97	\$82,737.81
42.8	214	1,766,519	9,159.2	15,157,729	986,007.6	\$80,384.08	\$83,311.40
42.9	172	1,766,691	7,378.8	15,165,108	978,628.8	\$64,753.51	\$67,109.38
43	183	1,766,874	7,869.0	15,172,977	970,759.8	\$69,049.78	\$71,559.59
43.1	169	1,767,043	7,283.9	15,180,260	963,475.9	\$63,910.49	\$66,231.30
43.2	168	1,767,211	7,257.6	15,187,518	956,218.3	\$63,674.67	\$65,984.76
43.3	174	1,767,385	7,534.2	15,195,052	948,684.1	\$66,096.20	\$68,491.90
43.4	140	1,767,525	6,076.0	15,201,128	942,608.1	\$53,299.48	\$55,229.55
43.5	181	1,767,706	7,873.5	15,209,002	934,734.6	\$69,061.98	\$71,560.52
43.6	158	1,767,864	6,888.8	15,215,891	927,845.8	\$60,420.03	\$62,603.90
43.7	153	1,768,017	6,686.1	15,222,577	921,159.7	\$58,637.65	\$60,755.14
43.8	138	1,768,155	6,044.4	15,228,621	915,115.3	\$53,005.79	\$54,918.15
43.9	151	1,768,306	6,628.9	15,235,250	908,486.4	\$58,127.04	\$60,222.24
44	143	1,768,449	6,292.0	15,241,542	902,194.4	\$55,168.63	\$57,155.38
44.1	144	1,768,593	6,350.4	15,247,892	895,844.0	\$55,676.44	\$57,679.66
44.2	148	1,768,741	6,541.6	15,254,434	889,302.4	\$57,348.42	\$59,409.92
44.3	141	1,768,882	6,246.3	15,260,680	883,056.1	\$54,755.47	\$56,721.99
44.4	138	1,769,020	6,127.2	15,266,807	876,928.9	\$53,707.39	\$55,634.53
44.5	153	1,769,173	6,808.5	15,273,616	870,120.4	\$59,674.79	\$61,814.14
44.6	159	1,769,332	7,091.4	15,280,707	863,029.0	\$62,149.71	\$64,375.79
44.7	144	1,769,476	6,436.8	15,287,144	856,592.2	\$56,408.54	\$58,427.19
44.8	140	1,769,616	6,272.0	15,293,416	850,320.2	\$54,960.27	\$56,925.34
44.9	124	1,769,740	5,567.6	15,298,984	844,752.6	\$48,784.16	\$50,526.88
45	130	1,769,870	5,850.0	15,304,834	838,902.6	\$51,254.84	\$53,084.20
45.1	145	1,770,015	6,539.5	15,311,373	832,363.1	\$57,291.73	\$59,334.75
45.2	117	1,770,132	5,288.4	15,316,662	827,074.7	\$46,327.64	\$47,978.24
45.3	128	1,770,260	5,798.4	15,322,460	821,276.3	\$50,791.68	\$52,599.76
45.4	122	1,770,382	5,538.8	15,327,999	815,737.5	\$48,514.20	\$50,239.70
45.5	147	1,770,529	6,688.5	15,334,687	809,049.0	\$58,580.19	\$60,661.90
45.6	136	1,770,665	6,201.6	15,340,889	802,847.4	\$54,311.88	\$56,240.24
45.7	139	1,770,804	6,352.3	15,347,241	796,495.1	\$55,627.72	\$57,601.10
45.8	116	1,770,920	5,312.8	15,352,554	791,182.3	\$46,521.42	\$48,170.35
45.9	108	1,771,028	4,957.2	15,357,511	786,225.1	\$43,404.56	\$44,941.69
46	129	1,771,157	5,934.0	15,363,445	780,291.1	\$51,953.64	\$53,791.97
46.1	112	1,771,269	5,163.2	15,368,608	775,127.9	\$45,201.94	\$46,800.01
46.2	124	1,771,393	5,728.8	15,374,337	769,399.1	\$50,150.08	\$51,921.58
46.3	103	1,771,496	4,768.9	15,379,106	764,630.2	\$41,744.19	\$43,217.52
46.4	110	1,771,606	5,104.0	15,384,210	759,526.2	\$44,674.39	\$46,249.81
46.5	132	1,771,738	6,138.0	15,390,348	753,388.2	\$53,721.11	\$55,613.98
46.6	105	1,771,843	4,893.0	15,395,241	748,495.2	\$42,821.67	\$44,329.24
46.7	120	1,771,963	5,604.0	15,400,845	742,891.2	\$49,040.74	\$50,765.81
46.8	111	1,772,074	5,194.8	15,406,040	737,696.4	\$45,456.73	\$47,054.41
46.9	122	1,772,196	5,721.8	15,411,762	731,974.6	\$50,064.83	\$51,823.01
47	143	1,772,339	6,721.0	15,418,483	725,253.6	\$58,803.72	\$60,867.09

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
47.1	93	1,772,432	4,380.3	15,422,863	720,873.3	\$38,321.78	\$39,665.36
47.2	99	1,772,531	4,672.8	15,427,536	716,200.5	\$40,878.04	\$42,310.07
47.3	126	1,772,657	5,959.8	15,433,496	710,240.7	\$52,133.36	\$53,958.19
47.4	98	1,772,755	4,645.2	15,438,141	705,595.5	\$40,631.21	\$42,052.27
47.5	121	1,772,876	5,747.5	15,443,888	699,848.0	\$50,269.63	\$52,026.37
47.6	103	1,772,979	4,902.8	15,448,791	694,945.2	\$42,878.78	\$44,376.03
47.7	114	1,773,093	5,437.8	15,454,229	689,507.4	\$47,554.67	\$49,213.85
47.8	101	1,773,194	4,827.8	15,459,057	684,679.6	\$42,217.35	\$43,689.13
47.9	99	1,773,293	4,742.1	15,463,799	679,937.5	\$41,465.25	\$42,909.65
48	93	1,773,386	4,464.0	15,468,263	675,473.5	\$39,031.00	\$40,389.53
48.1	101	1,773,487	4,858.1	15,473,121	670,615.4	\$42,474.09	\$43,951.28
48.2	107	1,773,594	5,157.4	15,478,278	665,458.0	\$45,087.97	\$46,654.82
48.3	88	1,773,682	4,250.4	15,482,529	661,207.6	\$37,156.26	\$38,446.46
48.4	101	1,773,783	4,888.4	15,487,417	656,319.2	\$42,730.83	\$44,213.44
48.5	94	1,773,877	4,559.0	15,491,976	651,760.2	\$39,848.94	\$41,230.47
48.6	108	1,773,985	5,248.8	15,497,225	646,511.4	\$45,875.40	\$47,464.62
48.7	96	1,774,081	4,675.2	15,501,900	641,836.2	\$40,859.48	\$42,273.83
48.8	93	1,774,174	4,538.4	15,506,439	637,297.8	\$39,661.42	\$41,033.24
48.9	91	1,774,265	4,449.9	15,510,888	632,847.9	\$38,885.60	\$40,229.53
49	93	1,774,358	4,557.0	15,515,445	628,290.9	\$39,819.03	\$41,194.16
49.1	80	1,774,438	3,928.0	15,519,373	624,362.9	\$34,320.72	\$35,505.06
49.2	96	1,774,534	4,723.2	15,524,097	619,639.7	\$41,266.20	\$42,689.13
49.3	97	1,774,631	4,782.1	15,528,879	614,857.6	\$41,778.25	\$43,217.73
49.4	72	1,774,703	3,556.8	15,532,436	611,300.8	\$31,071.67	\$32,141.43
49.5	58	1,774,761	2,871.0	15,535,307	608,429.8	\$25,079.10	\$25,941.89
49.6	82	1,774,843	4,067.2	15,539,374	604,362.6	\$35,526.14	\$36,747.41
49.7	81	1,774,924	4,025.7	15,543,399	600,336.9	\$35,161.53	\$36,369.36
49.8	85	1,775,009	4,233.0	15,547,632	596,103.9	\$36,969.93	\$38,238.92
49.9	70	1,775,079	3,493.0	15,551,125	592,610.9	\$30,505.14	\$31,551.44
50	83	1,775,162	4,150.0	15,555,275	588,460.9	\$36,240.71	\$37,482.80
50.1	77	1,775,239	3,857.7	15,559,133	584,603.2	\$33,686.14	\$34,839.82
50.2	65	1,775,304	3,263.0	15,562,396	581,340.2	\$28,491.43	\$29,466.48
50.3	67	1,775,371	3,370.1	15,565,766	577,970.1	\$29,424.86	\$30,431.11
50.4	72	1,775,443	3,628.8	15,569,395	574,341.3	\$31,681.75	\$32,764.38
50.5	73	1,775,516	3,686.5	15,573,082	570,654.8	\$32,183.63	\$33,282.60
50.6	78	1,775,594	3,946.8	15,577,028	566,708.0	\$34,454.09	\$35,629.71
50.7	76	1,775,670	3,853.2	15,580,882	562,854.8	\$33,635.05	\$34,781.89
50.8	64	1,775,734	3,251.2	15,584,133	559,603.6	\$28,378.48	\$29,345.38
50.9	67	1,775,801	3,410.3	15,587,543	556,193.3	\$29,765.49	\$30,778.92
51	64	1,775,865	3,264.0	15,590,807	552,929.3	\$28,486.94	\$29,456.13
51.1	70	1,775,935	3,577.0	15,594,384	549,352.3	\$31,216.90	\$32,278.20
51.2	80	1,776,015	4,096.0	15,598,480	545,256.3	\$35,744.25	\$36,958.59
51.3	61	1,776,076	3,129.3	15,601,609	542,127.0	\$27,306.68	\$28,233.70
51.4	84	1,776,160	4,317.6	15,605,927	537,809.4	\$37,673.81	\$38,951.88
51.5	67	1,776,227	3,450.5	15,609,377	534,358.9	\$30,106.12	\$31,126.73
51.6	75	1,776,302	3,870.0	15,613,247	530,488.9	\$33,764.43	\$34,908.24
51.7	48	1,776,350	2,481.6	15,615,729	528,007.3	\$21,649.91	\$22,382.80
51.8	70	1,776,420	3,626.0	15,619,355	524,381.3	\$31,632.10	\$32,702.15
51.9	65	1,776,485	3,373.5	15,622,729	521,007.8	\$29,427.74	\$30,422.52
52	73	1,776,558	3,796.0	15,626,525	517,211.8	\$33,111.47	\$34,229.99
52.1	55	1,776,613	2,865.5	15,629,390	514,346.3	\$24,993.60	\$25,837.31
52.2	57	1,776,670	2,975.4	15,632,365	511,370.9	\$25,950.76	\$26,826.16
52.3	81	1,776,751	4,236.3	15,636,602	507,134.6	\$36,946.03	\$38,191.47

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
52.4	74	1,776,825	3,877.6	15,640,479	503,257.0	\$33,815.87	\$34,955.00
52.5	50	1,776,875	2,625.0	15,643,104	500,632.0	\$22,890.92	\$23,661.50
52.6	72	1,776,947	3,787.2	15,646,892	496,844.8	\$33,023.94	\$34,134.85
52.7	69	1,777,016	3,636.3	15,650,528	493,208.5	\$31,706.41	\$32,772.27
52.8	70	1,777,086	3,696.0	15,654,224	489,512.5	\$32,225.24	\$33,307.79
52.9	52	1,777,138	2,750.8	15,656,975	486,761.7	\$23,982.81	\$24,787.92
53	54	1,777,192	2,862.0	15,659,837	483,899.7	\$24,950.98	\$25,788.02
53.1	63	1,777,255	3,345.3	15,663,182	480,554.4	\$29,162.86	\$30,140.54
53.2	63	1,777,318	3,351.6	15,666,534	477,202.8	\$29,216.24	\$30,195.04
53.3	50	1,777,368	2,665.0	15,669,199	474,537.8	\$23,229.86	\$24,007.58
53.4	45	1,777,413	2,403.0	15,671,602	472,134.8	\$20,945.01	\$21,645.76
53.5	50	1,777,463	2,675.0	15,674,277	469,459.8	\$23,314.59	\$24,094.10
53.6	56	1,777,519	3,001.6	15,677,278	466,458.2	\$26,159.80	\$27,033.84
53.7	57	1,777,576	3,060.9	15,680,339	463,397.3	\$26,675.23	\$27,565.91
53.8	38	1,777,614	2,044.4	15,682,383	461,352.9	\$17,815.69	\$18,410.15
53.9	52	1,777,666	2,802.8	15,685,186	458,550.1	\$24,423.43	\$25,237.83
54	52	1,777,718	2,808.0	15,687,994	455,742.1	\$24,467.49	\$25,282.82
54.1	47	1,777,765	2,542.7	15,690,537	453,199.4	\$22,154.67	\$22,892.44
54.2	58	1,777,823	3,143.6	15,693,681	450,055.8	\$27,388.95	\$28,300.43
54.3	72	1,777,895	3,909.6	15,697,590	446,146.2	\$34,061.08	\$35,193.86
54.4	51	1,777,946	2,774.4	15,700,365	443,371.8	\$24,169.82	\$24,973.11
54.5	61	1,778,007	3,324.5	15,703,689	440,047.3	\$28,960.68	\$29,922.57
54.6	60	1,778,067	3,276.0	15,706,965	436,771.3	\$28,536.76	\$29,483.95
54.7	56	1,778,123	3,063.2	15,710,028	433,708.1	\$26,681.76	\$27,566.81
54.8	56	1,778,179	3,068.8	15,713,097	430,639.3	\$26,729.21	\$27,615.26
54.9	41	1,778,220	2,250.9	15,715,348	428,388.4	\$19,604.34	\$20,253.79
55	53	1,778,273	2,915.0	15,718,263	425,473.4	\$25,387.11	\$26,227.58
55.1	47	1,778,320	2,589.7	15,720,853	422,883.7	\$22,552.92	\$23,299.08
55.2	54	1,778,374	2,980.8	15,723,833	419,902.9	\$25,957.62	\$26,815.88
55.3	46	1,778,420	2,543.8	15,726,377	417,359.1	\$22,151.02	\$22,882.96
55.4	41	1,778,461	2,271.4	15,728,649	415,087.7	\$19,778.05	\$20,431.15
55.5	62	1,778,523	3,441.0	15,732,090	411,646.7	\$29,960.80	\$30,949.53
55.6	50	1,778,573	2,780.0	15,734,870	408,866.7	\$24,204.30	\$25,002.56
55.7	49	1,778,622	2,729.3	15,737,599	406,137.4	\$23,761.74	\$24,544.90
55.8	49	1,778,671	2,734.2	15,740,333	403,403.2	\$23,803.25	\$24,587.30
55.9	40	1,778,711	2,236.0	15,742,569	401,167.2	\$19,465.12	\$20,105.87
56	41	1,778,752	2,296.0	15,744,865	398,871.2	\$19,986.49	\$20,643.99
56.1	46	1,778,798	2,580.6	15,747,446	396,290.6	\$22,462.85	\$23,201.35
56.2	52	1,778,850	2,922.4	15,750,368	393,368.2	\$25,436.84	\$26,272.60
56.3	43	1,778,893	2,420.9	15,752,789	390,947.3	\$21,070.75	\$21,762.63
56.4	30	1,778,923	1,692.0	15,754,481	389,255.3	\$14,725.94	\$15,209.18
56.5	36	1,778,959	2,034.0	15,756,515	387,221.3	\$17,701.64	\$18,282.17
56.6	50	1,779,009	2,830.0	15,759,345	384,391.3	\$24,627.97	\$25,435.16
56.7	40	1,779,049	2,268.0	15,761,613	382,123.3	\$19,736.27	\$20,382.74
56.8	55	1,779,104	3,124.0	15,764,737	378,999.3	\$27,183.98	\$28,073.85
56.9	32	1,779,136	1,820.8	15,766,558	377,178.5	\$15,843.25	\$16,361.56
57	37	1,779,173	2,109.0	15,768,667	375,069.5	\$18,350.11	\$18,950.07
57.1	58	1,779,231	3,311.8	15,771,979	371,757.7	\$28,814.18	\$29,755.69
57.2	42	1,779,273	2,402.4	15,774,381	369,355.3	\$20,901.03	\$21,583.56
57.3	38	1,779,311	2,177.4	15,776,558	367,177.9	\$18,942.65	\$19,560.86
57.4	45	1,779,356	2,583.0	15,779,141	364,594.9	\$22,470.22	\$23,203.12
57.5	49	1,779,405	2,817.5	15,781,959	361,777.4	\$24,509.09	\$25,308.01
57.6	44	1,779,449	2,534.4	15,784,493	359,243.0	\$22,045.44	\$22,763.63

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
57.7	34	1,779,483	1,961.8	15,786,455	357,281.2	\$17,063.93	\$17,619.49
57.8	32	1,779,515	1,849.6	15,788,305	355,431.6	\$16,087.28	\$16,610.74
57.9	32	1,779,547	1,852.8	15,790,158	353,578.8	\$16,114.40	\$16,638.43
58	39	1,779,586	2,262.0	15,792,420	351,316.8	\$19,672.47	\$20,311.82
58.1	35	1,779,621	2,033.5	15,794,453	349,283.3	\$17,684.43	\$18,258.84
58.2	36	1,779,657	2,095.2	15,796,548	347,188.1	\$18,220.21	\$18,811.67
58.3	27	1,779,684	1,574.1	15,798,122	345,614.0	\$13,688.03	\$14,132.11
58.4	33	1,779,717	1,927.2	15,800,050	343,686.8	\$16,757.78	\$17,301.13
58.5	39	1,779,756	2,281.5	15,802,331	341,405.3	\$19,837.70	\$20,480.54
58.6	42	1,779,798	2,461.2	15,804,792	338,944.1	\$21,399.26	\$22,092.30
58.7	34	1,779,832	1,995.8	15,806,788	336,948.3	\$17,352.02	\$17,913.66
58.8	39	1,779,871	2,293.2	15,809,081	334,655.1	\$19,936.84	\$20,581.77
58.9	37	1,779,908	2,179.3	15,811,261	332,475.8	\$18,945.79	\$19,558.30
59	38	1,779,946	2,242.0	15,813,503	330,233.8	\$19,490.03	\$20,119.78
59.1	32	1,779,978	1,891.2	15,815,394	328,342.6	\$16,439.77	\$16,970.66
59.2	28	1,780,006	1,657.6	15,817,051	326,685.0	\$14,408.53	\$14,873.56
59.3	39	1,780,045	2,312.7	15,819,364	324,372.3	\$20,102.07	\$20,750.48
59.4	40	1,780,085	2,376.0	15,821,740	321,996.3	\$20,651.40	\$21,317.15
59.5	34	1,780,119	2,023.0	15,823,763	319,973.3	\$17,582.50	\$18,149.00
59.6	25	1,780,144	1,490.0	15,825,253	318,483.3	\$12,949.49	\$13,366.48
59.7	31	1,780,175	1,850.7	15,827,104	316,632.6	\$16,083.64	\$16,601.26
59.8	28	1,780,203	1,674.4	15,828,778	314,958.2	\$14,550.88	\$15,018.91
59.9	31	1,780,234	1,856.9	15,830,635	313,101.3	\$16,136.17	\$16,654.90
60	28	1,780,262	1,680.0	15,832,315	311,421.3	\$14,598.33	\$15,067.36
60.1	16	1,780,278	961.6	15,833,277	310,459.7	\$8,355.46	\$8,623.76
60.2	29	1,780,307	1,745.8	15,835,022	308,713.9	\$15,168.85	\$15,655.66
60.3	24	1,780,331	1,447.2	15,836,470	307,266.7	\$12,573.86	\$12,977.17
60.4	33	1,780,364	1,993.2	15,838,463	305,273.5	\$17,317.03	\$17,872.17
60.5	25	1,780,389	1,512.5	15,839,975	303,761.0	\$13,140.14	\$13,561.15
60.6	29	1,780,418	1,757.4	15,841,733	302,003.6	\$15,267.14	\$15,756.02
60.7	20	1,780,438	1,214.0	15,842,947	300,789.6	\$10,546.01	\$10,883.53
60.8	29	1,780,467	1,763.2	15,844,710	299,026.4	\$15,316.28	\$15,806.21
60.9	26	1,780,493	1,583.4	15,846,293	297,443.0	\$13,753.87	\$14,193.58
61	24	1,780,517	1,464.0	15,847,757	295,979.0	\$12,716.22	\$13,122.53
61.1	21	1,780,538	1,283.1	15,849,040	294,695.9	\$11,144.48	\$11,500.38
61.2	23	1,780,561	1,407.6	15,850,448	293,288.3	\$12,225.35	\$12,615.56
61.3	25	1,780,586	1,532.5	15,851,981	291,755.8	\$13,309.61	\$13,734.19
61.4	23	1,780,609	1,412.2	15,853,393	290,343.6	\$12,264.33	\$12,655.35
61.5	36	1,780,645	2,214.0	15,855,607	288,129.6	\$19,226.85	\$19,839.53
61.6	29	1,780,674	1,786.4	15,857,393	286,343.2	\$15,512.87	\$16,006.93
61.7	33	1,780,707	2,036.1	15,859,429	284,307.1	\$17,680.53	\$18,243.34
61.8	22	1,780,729	1,359.6	15,860,789	282,947.5	\$11,805.66	\$12,181.26
61.9	16	1,780,745	990.4	15,861,779	281,957.1	\$8,599.49	\$8,872.94
62	30	1,780,775	1,860.0	15,863,639	280,097.1	\$16,149.47	\$16,662.72
62.1	28	1,780,803	1,738.8	15,865,378	278,358.3	\$15,096.57	\$15,576.10
62.2	25	1,780,828	1,555.0	15,866,933	276,803.3	\$13,500.26	\$13,928.86
62.3	23	1,780,851	1,432.9	15,868,366	275,370.4	\$12,439.73	\$12,834.45
62.4	20	1,780,871	1,248.0	15,869,614	274,122.4	\$10,834.10	\$11,177.70
62.5	29	1,780,900	1,812.5	15,871,426	272,309.9	\$15,734.02	\$16,232.75
62.6	23	1,780,923	1,439.8	15,872,866	270,870.1	\$12,498.20	\$12,894.15
62.7	23	1,780,946	1,442.1	15,874,308	269,428.0	\$12,517.68	\$12,914.05
62.8	18	1,780,964	1,130.4	15,875,439	268,297.6	\$9,811.70	\$10,122.22
62.9	32	1,780,996	2,012.8	15,877,452	266,284.8	\$17,470.14	\$18,022.75

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
63	25	1,781,021	1,575.0	15,879,027	264,709.8	\$13,669.73	\$14,101.90
63.1	15	1,781,036	946.5	15,879,973	263,763.3	\$8,214.55	\$8,474.12
63.2	15	1,781,051	948.0	15,880,921	262,815.3	\$8,227.26	\$8,487.10
63.3	29	1,781,080	1,835.7	15,882,757	260,979.6	\$15,930.60	\$16,433.48
63.4	25	1,781,105	1,585.0	15,884,342	259,394.6	\$13,754.46	\$14,188.42
63.5	18	1,781,123	1,143.0	15,885,485	258,251.6	\$9,918.47	\$10,231.24
63.6	21	1,781,144	1,335.6	15,886,820	256,916.0	\$11,589.34	\$11,954.61
63.7	22	1,781,166	1,401.4	15,888,222	255,514.6	\$12,159.85	\$12,542.91
63.8	14	1,781,180	893.2	15,889,115	254,621.4	\$7,749.95	\$7,993.97
63.9	27	1,781,207	1,725.3	15,890,840	252,896.1	\$14,969.21	\$15,440.30
64	22	1,781,229	1,408.0	15,892,248	251,488.1	\$12,215.78	\$12,600.02
64.1	18	1,781,247	1,153.8	15,893,402	250,334.3	\$10,009.98	\$10,324.68
64.2	24	1,781,271	1,540.8	15,894,943	248,793.5	\$13,366.97	\$13,787.00
64.3	10	1,781,281	643.0	15,895,586	248,150.5	\$5,578.05	\$5,753.24
64.4	22	1,781,303	1,416.8	15,897,003	246,733.7	\$12,290.34	\$12,676.15
64.5	25	1,781,328	1,612.5	15,898,615	245,121.2	\$13,987.48	\$14,426.35
64.6	21	1,781,349	1,356.6	15,899,972	243,764.6	\$11,767.28	\$12,136.30
64.7	14	1,781,363	905.8	15,900,878	242,858.8	\$7,856.72	\$8,102.98
64.8	24	1,781,387	1,555.2	15,902,433	241,303.6	\$13,488.99	\$13,911.59
64.9	19	1,781,406	1,233.1	15,903,666	240,070.5	\$10,694.88	\$11,029.78
65	17	1,781,423	1,105.0	15,904,771	238,965.5	\$9,583.51	\$9,883.46
65.1	23	1,781,446	1,497.3	15,906,268	237,468.2	\$12,985.42	\$13,391.64
65.2	23	1,781,469	1,499.6	15,907,768	235,968.6	\$13,004.90	\$13,411.54
65.3	16	1,781,485	1,044.8	15,908,813	234,923.8	\$9,060.45	\$9,343.61
65.4	21	1,781,506	1,373.4	15,910,186	233,550.4	\$11,909.63	\$12,281.66
65.5	21	1,781,527	1,375.5	15,911,561	232,174.9	\$11,927.43	\$12,299.83
65.6	17	1,781,544	1,115.2	15,912,677	231,059.7	\$9,669.94	\$9,971.71
65.7	28	1,781,572	1,839.6	15,914,516	229,220.1	\$15,950.69	\$16,448.22
65.8	25	1,781,597	1,645.0	15,916,161	227,575.1	\$14,262.87	\$14,707.54
65.9	14	1,781,611	922.6	15,917,084	226,652.5	\$7,999.07	\$8,248.34
66	26	1,781,637	1,716.0	15,918,800	224,936.5	\$14,877.44	\$15,340.83
66.1	20	1,781,657	1,322.0	15,920,122	223,614.5	\$11,461.13	\$11,817.94
66.2	23	1,781,680	1,522.6	15,921,644	222,091.9	\$13,199.79	\$13,610.54
66.3	25	1,781,705	1,657.5	15,923,302	220,434.4	\$14,368.78	\$14,815.69
66.4	17	1,781,722	1,128.8	15,924,431	219,305.6	\$9,785.18	\$10,089.38
66.5	18	1,781,740	1,197.0	15,925,628	218,108.6	\$10,376.03	\$10,698.44
66.6	24	1,781,764	1,598.4	15,927,226	216,510.2	\$13,855.04	\$14,285.36
66.7	20	1,781,784	1,334.0	15,928,560	215,176.2	\$11,562.81	\$11,921.77
66.8	21	1,781,805	1,402.8	15,929,963	213,773.4	\$12,158.75	\$12,536.03
66.9	9	1,781,814	602.1	15,930,565	213,171.3	\$5,218.52	\$5,380.37
67	17	1,781,831	1,139.0	15,931,704	212,032.3	\$9,871.61	\$10,177.63
67.1	19	1,781,850	1,274.9	15,932,979	210,757.4	\$11,049.07	\$11,391.43
67.2	21	1,781,871	1,411.2	15,934,390	209,346.2	\$12,229.93	\$12,608.70
67.3	14	1,781,885	942.2	15,935,332	208,404.0	\$8,165.15	\$8,417.91
67.4	17	1,781,902	1,145.8	15,936,478	207,258.2	\$9,929.23	\$10,236.46
67.5	21	1,781,923	1,417.5	15,937,896	205,840.7	\$12,283.31	\$12,663.21
67.6	19	1,781,942	1,284.4	15,939,180	204,556.3	\$11,129.57	\$11,473.63
67.7	12	1,781,954	812.4	15,939,992	203,743.9	\$7,039.37	\$7,256.88
67.8	13	1,781,967	881.4	15,940,874	202,862.5	\$7,637.00	\$7,872.87
67.9	7	1,781,974	475.3	15,941,349	202,387.2	\$4,118.16	\$4,245.30
68	15	1,781,989	1,020.0	15,942,369	201,367.2	\$8,837.34	\$9,110.04
68.1	22	1,782,011	1,498.2	15,943,867	199,869.0	\$12,980.08	\$13,380.43
68.2	15	1,782,026	1,023.0	15,944,890	198,846.0	\$8,862.76	\$9,136.00

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
68.3	20	1,782,046	1,366.0	15,946,256	197,480.0	\$11,833.96	\$12,198.63
68.4	12	1,782,058	820.8	15,947,077	196,659.2	\$7,110.55	\$7,329.56
68.5	14	1,782,072	959.0	15,948,036	195,700.2	\$8,307.50	\$8,563.27
68.6	10	1,782,082	686.0	15,948,722	195,014.2	\$5,942.40	\$6,125.27
68.7	11	1,782,093	755.7	15,949,478	194,258.5	\$6,545.96	\$6,747.32
68.8	25	1,782,118	1,720.0	15,951,198	192,538.5	\$14,898.37	\$15,356.44
68.9	15	1,782,133	1,033.5	15,952,231	191,505.0	\$8,951.73	\$9,226.84
69	23	1,782,156	1,587.0	15,953,818	189,918.0	\$13,745.48	\$14,167.72
69.1	15	1,782,171	1,036.5	15,954,855	188,881.5	\$8,977.15	\$9,252.80
69.2	16	1,782,187	1,107.2	15,955,962	187,774.3	\$9,589.19	\$9,883.49
69.3	17	1,782,204	1,178.1	15,957,140	186,596.2	\$10,202.92	\$10,515.92
69.4	14	1,782,218	971.6	15,958,112	185,624.6	\$8,414.26	\$8,672.28
69.5	11	1,782,229	764.5	15,958,876	184,860.1	\$6,620.53	\$6,823.45
69.6	18	1,782,247	1,252.8	15,960,129	183,607.3	\$10,848.84	\$11,181.23
69.7	11	1,782,258	766.7	15,960,896	182,840.6	\$6,639.17	\$6,842.49
69.8	13	1,782,271	907.4	15,961,803	181,933.2	\$7,857.31	\$8,097.82
69.9	11	1,782,282	768.9	15,962,572	181,164.3	\$6,657.81	\$6,861.52
70	18	1,782,300	1,260.0	15,963,832	179,904.3	\$10,909.85	\$11,243.52
70.1	9	1,782,309	630.9	15,964,463	179,273.4	\$5,462.55	\$5,629.55
70.2	15	1,782,324	1,053.0	15,965,516	178,220.4	\$9,116.96	\$9,395.56
70.3	9	1,782,333	632.7	15,966,149	177,587.7	\$5,477.80	\$5,645.12
70.4	13	1,782,346	915.2	15,967,064	176,672.5	\$7,923.40	\$8,165.31
70.5	12	1,782,358	846.0	15,967,910	175,826.5	\$7,324.08	\$7,547.59
70.6	14	1,782,372	988.4	15,968,898	174,838.1	\$8,556.62	\$8,817.64
70.7	7	1,782,379	494.9	15,969,393	174,343.2	\$4,284.24	\$4,414.87
70.8	8	1,782,387	566.4	15,969,960	173,776.8	\$4,903.05	\$5,052.49
70.9	23	1,782,410	1,630.7	15,971,590	172,146.1	\$14,115.77	\$14,545.82
71	7	1,782,417	497.0	15,972,087	171,649.1	\$4,302.03	\$4,433.04
71.1	15	1,782,432	1,066.5	15,973,154	170,582.6	\$9,231.36	\$9,512.36
71.2	12	1,782,444	854.4	15,974,008	169,728.2	\$7,395.25	\$7,620.27
71.3	12	1,782,456	855.6	15,974,864	168,872.6	\$7,405.42	\$7,630.65
71.4	14	1,782,470	999.6	15,975,863	167,873.0	\$8,651.52	\$8,914.54
71.5	13	1,782,483	929.5	15,976,793	166,943.5	\$8,044.57	\$8,289.03
71.6	15	1,782,498	1,074.0	15,977,867	165,869.5	\$9,294.91	\$9,577.25
71.7	10	1,782,508	717.0	15,978,584	165,152.5	\$6,205.08	\$6,393.48
71.8	14	1,782,522	1,005.2	15,979,589	164,147.3	\$8,698.97	\$8,962.99
71.9	8	1,782,530	575.2	15,980,164	163,572.1	\$4,977.62	\$5,128.63
72	14	1,782,544	1,008.0	15,981,172	162,564.1	\$8,722.70	\$8,987.22
72.1	15	1,782,559	1,081.5	15,982,254	161,482.6	\$9,358.46	\$9,642.14
72.2	10	1,782,569	722.0	15,982,976	160,760.6	\$6,247.44	\$6,436.74
72.3	16	1,782,585	1,156.8	15,984,133	159,603.8	\$10,009.47	\$10,312.63
72.4	10	1,782,595	724.0	15,984,857	158,879.8	\$6,264.39	\$6,454.05
72.5	10	1,782,605	725.0	15,985,582	158,154.8	\$6,272.86	\$6,462.70
72.6	13	1,782,618	943.8	15,986,525	157,211.0	\$8,165.74	\$8,412.76
72.7	11	1,782,629	799.7	15,987,325	156,411.3	\$6,918.79	\$7,128.00
72.8	15	1,782,644	1,092.0	15,988,417	155,319.3	\$9,447.43	\$9,732.98
72.9	9	1,782,653	656.1	15,989,073	154,663.2	\$5,676.08	\$5,847.58
73	11	1,782,664	803.0	15,989,876	153,860.2	\$6,946.75	\$7,156.56
73.1	15	1,782,679	1,096.5	15,990,973	152,763.7	\$9,485.56	\$9,771.92
73.2	13	1,782,692	951.6	15,991,924	151,812.1	\$8,231.83	\$8,480.24
73.3	12	1,782,704	879.6	15,992,804	150,932.5	\$7,608.78	\$7,838.30
73.4	7	1,782,711	513.8	15,993,318	150,418.7	\$4,444.39	\$4,578.40
73.5	10	1,782,721	735.0	15,994,053	149,683.7	\$6,357.60	\$6,549.22

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
73.6	7	1,782,728	515.2	15,994,568	149,168.5	\$4,456.25	\$4,590.51
73.7	12	1,782,740	884.4	15,995,452	148,284.1	\$7,649.45	\$7,879.83
73.8	14	1,782,754	1,033.2	15,996,485	147,250.9	\$8,936.23	\$9,205.25
73.9	10	1,782,764	739.0	15,997,224	146,511.9	\$6,391.49	\$6,583.83
74	13	1,782,777	962.0	15,998,186	145,549.9	\$8,319.96	\$8,570.22
74.1	6	1,782,783	444.6	15,998,631	145,105.3	\$3,845.06	\$3,960.68
74.2	13	1,782,796	964.6	15,999,596	144,140.7	\$8,341.99	\$8,592.72
74.3	8	1,782,804	594.4	16,000,190	143,546.3	\$5,140.31	\$5,294.75
74.4	10	1,782,814	744.0	16,000,934	142,802.3	\$6,433.86	\$6,627.09
74.5	7	1,782,821	521.5	16,001,456	142,280.8	\$4,509.63	\$4,645.02
74.6	9	1,782,830	671.4	16,002,127	141,609.4	\$5,805.73	\$5,979.95
74.7	10	1,782,840	747.0	16,002,874	140,862.4	\$6,459.28	\$6,653.04
74.8	7	1,782,847	523.6	16,003,398	140,338.8	\$4,527.43	\$4,663.19
74.9	9	1,782,856	674.1	16,004,072	139,664.7	\$5,828.60	\$6,003.31
75	6	1,782,862	450.0	16,004,522	139,214.7	\$3,890.82	\$4,007.40
75.1	9	1,782,871	675.9	16,005,198	138,538.8	\$5,843.86	\$6,018.89
75.2	11	1,782,882	827.2	16,006,025	137,711.6	\$7,151.81	\$7,365.93
75.3	6	1,782,888	451.8	16,006,477	137,259.8	\$3,906.07	\$4,022.97
75.4	9	1,782,897	678.6	16,007,155	136,581.2	\$5,866.73	\$6,042.25
75.5	16	1,782,913	1,208.0	16,008,363	135,373.2	\$10,443.31	\$10,755.62
75.6	8	1,782,921	604.8	16,008,968	134,768.4	\$5,228.43	\$5,384.73
75.7	11	1,782,932	832.7	16,009,801	133,935.7	\$7,198.41	\$7,413.52
75.8	11	1,782,943	833.8	16,010,634	133,101.9	\$7,207.74	\$7,423.04
75.9	12	1,782,955	910.8	16,011,545	132,191.1	\$7,873.15	\$8,108.24
76	8	1,782,963	608.0	16,012,153	131,583.1	\$5,255.55	\$5,412.42
76.1	8	1,782,971	608.8	16,012,762	130,974.3	\$5,262.33	\$5,419.34
76.2	12	1,782,983	914.4	16,013,676	130,059.9	\$7,903.66	\$8,139.39
76.3	4	1,782,987	305.2	16,013,982	129,754.7	\$2,637.94	\$2,716.59
76.4	7	1,782,994	534.8	16,014,516	129,219.9	\$4,622.33	\$4,760.09
76.5	10	1,783,004	765.0	16,015,281	128,454.9	\$6,611.80	\$6,808.78
76.6	13	1,783,017	995.8	16,016,277	127,459.1	\$8,606.36	\$8,862.66
76.7	7	1,783,024	536.9	16,016,814	126,922.2	\$4,640.12	\$4,778.26
76.8	6	1,783,030	460.8	16,017,275	126,461.4	\$3,982.33	\$4,100.84
76.9	7	1,783,037	538.3	16,017,813	125,923.1	\$4,651.99	\$4,790.37
77	12	1,783,049	924.0	16,018,737	124,999.1	\$7,985.00	\$8,222.45
77.1	8	1,783,057	616.8	16,019,354	124,382.3	\$5,330.11	\$5,488.55
77.2	15	1,783,072	1,158.0	16,020,512	123,224.3	\$10,006.67	\$10,304.02
77.3	9	1,783,081	695.7	16,021,208	122,528.6	\$6,011.63	\$6,190.20
77.4	15	1,783,096	1,161.0	16,022,369	121,367.6	\$10,032.09	\$10,329.97
77.5	6	1,783,102	465.0	16,022,834	120,902.6	\$4,017.92	\$4,137.18
77.6	7	1,783,109	543.2	16,023,377	120,359.4	\$4,693.51	\$4,832.77
77.7	6	1,783,115	466.2	16,023,843	119,893.2	\$4,028.09	\$4,147.56
77.8	5	1,783,120	389.0	16,024,232	119,504.2	\$3,360.98	\$3,460.63
77.9	10	1,783,130	779.0	16,025,011	118,725.2	\$6,730.43	\$6,929.91
78	6	1,783,136	468.0	16,025,479	118,257.2	\$4,043.34	\$4,163.14
78.1	5	1,783,141	390.5	16,025,870	117,866.7	\$3,373.69	\$3,473.61
78.2	11	1,783,152	860.2	16,026,730	117,006.5	\$7,431.43	\$7,651.45
78.3	13	1,783,165	1,017.9	16,027,748	115,988.6	\$8,793.62	\$9,053.87
78.4	9	1,783,174	705.6	16,028,453	115,283.0	\$6,095.52	\$6,275.85
78.5	7	1,783,181	549.5	16,029,003	114,733.5	\$4,746.89	\$4,887.27
78.6	5	1,783,186	393.0	16,029,396	114,340.5	\$3,394.87	\$3,495.24
78.7	1	1,783,187	78.7	16,029,475	114,261.8	\$679.82	\$699.91
78.8	11	1,783,198	866.8	16,030,341	113,395.0	\$7,487.36	\$7,708.55

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
78.9	5	1,783,203	394.5	16,030,736	113,000.5	\$3,407.58	\$3,508.21
79	6	1,783,209	474.0	16,031,210	112,526.5	\$4,094.18	\$4,215.05
79.1	7	1,783,216	553.7	16,031,764	111,972.8	\$4,782.48	\$4,923.61
79.2	3	1,783,219	237.6	16,032,001	111,735.2	\$2,052.17	\$2,112.72
79.3	9	1,783,228	713.7	16,032,715	111,021.5	\$6,164.15	\$6,345.93
79.4	6	1,783,234	476.4	16,033,191	110,545.1	\$4,114.52	\$4,235.81
79.5	2	1,783,236	159.0	16,033,350	110,386.1	\$1,373.20	\$1,413.67
79.6	4	1,783,240	318.4	16,033,669	110,067.7	\$2,749.79	\$2,830.80
79.7	5	1,783,245	398.5	16,034,067	109,669.2	\$3,441.47	\$3,542.82
79.8	5	1,783,250	399.0	16,034,466	109,270.2	\$3,445.71	\$3,547.15
79.9	8	1,783,258	639.2	16,035,105	108,631.0	\$5,519.92	\$5,682.36
80	9	1,783,267	720.0	16,035,825	107,911.0	\$6,217.53	\$6,400.44
80.1	9	1,783,276	720.9	16,036,546	107,190.1	\$6,225.16	\$6,408.23
80.2	3	1,783,279	240.6	16,036,787	106,949.5	\$2,077.59	\$2,138.67
80.3	7	1,783,286	562.1	16,037,349	106,387.4	\$4,853.65	\$4,996.29
80.4	6	1,783,292	482.4	16,037,831	105,905.0	\$4,165.36	\$4,287.72
80.5	6	1,783,298	483.0	16,038,314	105,422.0	\$4,170.44	\$4,292.92
80.6	4	1,783,302	322.4	16,038,637	105,099.6	\$2,783.68	\$2,865.40
80.7	4	1,783,306	322.8	16,038,960	104,776.8	\$2,787.07	\$2,868.87
80.8	3	1,783,309	242.4	16,039,202	104,534.4	\$2,092.85	\$2,154.24
80.9	4	1,783,313	323.6	16,039,526	104,210.8	\$2,793.85	\$2,875.79
81	5	1,783,318	405.0	16,039,931	103,805.8	\$3,496.55	\$3,599.06
81.1	4	1,783,322	324.4	16,040,255	103,481.4	\$2,800.63	\$2,882.71
81.2	7	1,783,329	568.4	16,040,823	102,913.0	\$4,907.04	\$5,050.80
81.3	6	1,783,335	487.8	16,041,311	102,425.2	\$4,211.11	\$4,334.45
81.4	5	1,783,340	407.0	16,041,718	102,018.2	\$3,513.50	\$3,616.36
81.5	7	1,783,347	570.5	16,042,289	101,447.7	\$4,924.83	\$5,068.97
81.6	8	1,783,355	652.8	16,042,941	100,794.9	\$5,635.15	\$5,800.03
81.7	9	1,783,364	735.3	16,043,677	100,059.6	\$6,347.18	\$6,532.82
81.8	2	1,783,366	163.6	16,043,840	99,896.0	\$1,412.18	\$1,453.47
81.9	5	1,783,371	409.5	16,044,250	99,486.5	\$3,534.68	\$3,637.99
82	3	1,783,374	246.0	16,044,496	99,240.5	\$2,123.35	\$2,185.39
82.1	7	1,783,381	574.7	16,045,071	98,665.8	\$4,960.42	\$5,105.30
82.2	3	1,783,384	246.6	16,045,317	98,419.2	\$2,128.44	\$2,190.58
82.3	6	1,783,390	493.8	16,045,811	97,925.4	\$4,261.95	\$4,386.36
82.4	5	1,783,395	412.0	16,046,223	97,513.4	\$3,555.87	\$3,659.62
82.5	6	1,783,401	495.0	16,046,718	97,018.4	\$4,272.12	\$4,396.74
82.6	6	1,783,407	495.6	16,047,214	96,522.8	\$4,277.21	\$4,401.93
82.7	8	1,783,415	661.6	16,047,875	95,861.2	\$5,709.72	\$5,876.16
82.8	5	1,783,420	414.0	16,048,289	95,447.2	\$3,572.81	\$3,676.93
82.9	13	1,783,433	1,077.7	16,049,367	94,369.5	\$9,300.33	\$9,571.26
83	1	1,783,434	83.0	16,049,450	94,286.5	\$716.26	\$737.12
83.1	6	1,783,440	498.6	16,049,948	93,787.9	\$4,302.63	\$4,427.89
83.2	6	1,783,446	499.2	16,050,448	93,288.7	\$4,307.71	\$4,433.08
83.3	1	1,783,447	83.3	16,050,531	93,205.4	\$718.80	\$739.71
83.4	4	1,783,451	333.6	16,050,865	92,871.8	\$2,878.59	\$2,962.31
83.5	2	1,783,453	167.0	16,051,032	92,704.8	\$1,440.99	\$1,482.88
83.6	9	1,783,462	752.4	16,051,784	91,952.4	\$6,492.07	\$6,680.76
83.7	4	1,783,466	334.8	16,052,119	91,617.6	\$2,888.75	\$2,972.69
83.8	9	1,783,475	754.2	16,052,873	90,863.4	\$6,507.32	\$6,696.34
83.9	2	1,783,477	167.8	16,053,041	90,695.6	\$1,447.77	\$1,489.81
84	5	1,783,482	420.0	16,053,461	90,275.6	\$3,623.65	\$3,728.84
84.1	4	1,783,486	336.4	16,053,797	89,939.2	\$2,902.31	\$2,986.53

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
84.2	1	1,783,487	84.2	16,053,881	89,855.0	\$726.43	\$747.50
84.3	7	1,783,494	590.1	16,054,471	89,264.9	\$5,090.91	\$5,238.55
84.4	5	1,783,499	422.0	16,054,893	88,842.9	\$3,640.60	\$3,746.14
84.5	8	1,783,507	676.0	16,055,569	88,166.9	\$5,831.74	\$6,000.75
84.6	5	1,783,512	423.0	16,055,992	87,743.9	\$3,649.07	\$3,754.80
84.7	7	1,783,519	592.9	16,056,585	87,151.0	\$5,114.63	\$5,262.77
84.8	3	1,783,522	254.4	16,056,840	86,896.6	\$2,194.53	\$2,258.07
84.9	4	1,783,526	339.6	16,057,179	86,557.0	\$2,929.43	\$3,014.22
85	5	1,783,531	425.0	16,057,604	86,132.0	\$3,666.02	\$3,772.10
85.1	7	1,783,538	595.7	16,058,200	85,536.3	\$5,138.36	\$5,287.00
85.2	5	1,783,543	426.0	16,058,626	85,110.3	\$3,674.49	\$3,780.75
85.3	7	1,783,550	597.1	16,059,223	84,513.2	\$5,150.22	\$5,299.11
85.4	3	1,783,553	256.2	16,059,479	84,257.0	\$2,209.78	\$2,273.64
85.5	5	1,783,558	427.5	16,059,907	83,829.5	\$3,687.20	\$3,793.73
85.6	1	1,783,559	85.6	16,059,992	83,743.9	\$738.29	\$759.61
85.7	5	1,783,564	428.5	16,060,421	83,315.4	\$3,695.68	\$3,802.38
85.8	1	1,783,565	85.8	16,060,507	83,229.6	\$739.98	\$761.34
85.9	10	1,783,575	859.0	16,061,366	82,370.6	\$7,408.30	\$7,622.07
86	2	1,783,577	172.0	16,061,538	82,198.6	\$1,483.35	\$1,526.14
86.1	4	1,783,581	344.4	16,061,882	81,854.2	\$2,970.10	\$3,055.75
86.2	2	1,783,583	172.4	16,062,055	81,681.8	\$1,486.74	\$1,529.60
86.3	6	1,783,589	517.8	16,062,572	81,164.0	\$4,465.32	\$4,594.01
86.4	5	1,783,594	432.0	16,063,004	80,732.0	\$3,725.33	\$3,832.66
86.5	5	1,783,599	432.5	16,063,437	80,299.5	\$3,729.57	\$3,836.99
86.6	3	1,783,602	259.8	16,063,697	80,039.7	\$2,240.28	\$2,304.79
86.7	3	1,783,605	260.1	16,063,957	79,779.6	\$2,242.83	\$2,307.39
86.8	3	1,783,608	260.4	16,064,217	79,519.2	\$2,245.37	\$2,309.98
86.9	4	1,783,612	347.6	16,064,565	79,171.6	\$2,997.21	\$3,083.44
87	6	1,783,618	522.0	16,065,087	78,649.6	\$4,500.90	\$4,630.34
87.1	5	1,783,623	435.5	16,065,522	78,214.1	\$3,754.99	\$3,862.95
87.2	3	1,783,626	261.6	16,065,784	77,952.5	\$2,255.54	\$2,320.36
87.3	9	1,783,635	785.7	16,066,570	77,166.8	\$6,774.23	\$6,968.88
87.4	6	1,783,641	524.4	16,067,094	76,642.4	\$4,521.24	\$4,651.11
87.5	4	1,783,645	350.0	16,067,444	76,292.4	\$3,017.55	\$3,104.20
87.6	6	1,783,651	525.6	16,067,970	75,766.8	\$4,531.41	\$4,661.49
87.7	2	1,783,653	175.4	16,068,145	75,591.4	\$1,512.16	\$1,555.56
87.8	6	1,783,659	526.8	16,068,672	75,064.6	\$4,541.58	\$4,671.87
87.9	5	1,783,664	439.5	16,069,111	74,625.1	\$3,788.88	\$3,897.55
88.2	8	1,783,672	705.6	16,069,817	73,919.5	\$6,082.55	\$6,256.85
88.3	3	1,783,675	264.9	16,070,082	73,654.6	\$2,283.50	\$2,348.91
88.4	3	1,783,678	265.2	16,070,347	73,389.4	\$2,286.04	\$2,351.51
88.5	3	1,783,681	265.5	16,070,612	73,123.9	\$2,288.58	\$2,354.11
88.6	1	1,783,682	88.6	16,070,701	73,035.3	\$763.71	\$785.57
88.9	1	1,783,683	88.9	16,070,790	72,946.4	\$766.25	\$788.16
89	6	1,783,689	534.0	16,071,324	72,412.4	\$4,602.59	\$4,734.17
89.2	4	1,783,693	356.8	16,071,681	72,055.6	\$3,075.17	\$3,163.03
89.3	3	1,783,696	267.9	16,071,949	71,787.7	\$2,308.92	\$2,374.87
89.4	4	1,783,700	357.6	16,072,306	71,430.1	\$3,081.95	\$3,169.96
89.6	4	1,783,704	358.4	16,072,665	71,071.7	\$3,088.73	\$3,176.88
89.7	6	1,783,710	538.2	16,073,203	70,533.5	\$4,638.17	\$4,770.51
89.8	5	1,783,715	449.0	16,073,652	70,084.5	\$3,869.38	\$3,979.75
89.9	5	1,783,720	449.5	16,074,101	69,635.0	\$3,873.62	\$3,984.07
90	2	1,783,722	180.0	16,074,281	69,455.0	\$1,551.14	\$1,595.36

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
90.1	3	1,783,725	270.3	16,074,552	69,184.7	\$2,329.25	\$2,395.64
90.2	1	1,783,726	90.2	16,074,642	69,094.5	\$777.27	\$799.41
90.3	5	1,783,731	451.5	16,075,093	68,643.0	\$3,890.56	\$4,001.38
90.4	4	1,783,735	361.6	16,075,455	68,281.4	\$3,115.84	\$3,204.56
90.5	5	1,783,740	452.5	16,075,907	67,828.9	\$3,899.04	\$4,010.03
90.6	4	1,783,744	362.4	16,076,270	67,466.5	\$3,122.62	\$3,211.48
90.7	3	1,783,747	272.1	16,076,542	67,194.4	\$2,344.51	\$2,411.21
90.8	3	1,783,750	272.4	16,076,814	66,922.0	\$2,347.05	\$2,413.80
90.9	2	1,783,752	181.8	16,076,996	66,740.2	\$1,566.39	\$1,610.93
91	3	1,783,755	273.0	16,077,269	66,467.2	\$2,352.13	\$2,419.00
91.1	3	1,783,758	273.3	16,077,542	66,193.9	\$2,354.67	\$2,421.59
91.2	4	1,783,762	364.8	16,077,907	65,829.1	\$3,142.96	\$3,232.25
91.3	5	1,783,767	456.5	16,078,364	65,372.6	\$3,932.93	\$4,044.64
91.4	5	1,783,772	457.0	16,078,821	64,915.6	\$3,937.17	\$4,048.96
91.5	2	1,783,774	183.0	16,079,004	64,732.6	\$1,576.56	\$1,621.32
91.6	4	1,783,778	366.4	16,079,370	64,366.2	\$3,156.51	\$3,246.09
91.7	5	1,783,783	458.5	16,079,829	63,907.7	\$3,949.88	\$4,061.94
91.8	1	1,783,784	91.8	16,079,920	63,815.9	\$790.82	\$813.25
91.9	1	1,783,785	91.9	16,080,012	63,724.0	\$791.67	\$814.12
92	1	1,783,786	92.0	16,080,104	63,632.0	\$792.52	\$814.98
92.1	3	1,783,789	276.3	16,080,381	63,355.7	\$2,380.10	\$2,447.55
92.2	3	1,783,792	276.6	16,080,657	63,079.1	\$2,382.64	\$2,450.14
92.3	7	1,783,799	646.1	16,081,303	62,433.0	\$5,565.42	\$5,723.06
92.4	4	1,783,803	369.6	16,081,673	62,063.4	\$3,183.63	\$3,273.78
92.5	3	1,783,806	277.5	16,081,950	61,785.9	\$2,390.26	\$2,457.93
92.6	3	1,783,809	277.8	16,082,228	61,508.1	\$2,392.81	\$2,460.53
92.7	3	1,783,812	278.1	16,082,506	61,230.0	\$2,395.35	\$2,463.12
92.8	4	1,783,816	371.2	16,082,878	60,858.8	\$3,197.19	\$3,287.62
92.9	3	1,783,819	278.7	16,083,156	60,580.1	\$2,400.43	\$2,468.31
93	2	1,783,821	186.0	16,083,342	60,394.1	\$1,601.98	\$1,647.27
93.1	2	1,783,823	186.2	16,083,528	60,207.9	\$1,603.68	\$1,649.00
93.2	2	1,783,825	186.4	16,083,715	60,021.5	\$1,605.37	\$1,650.73
93.3	5	1,783,830	466.5	16,084,181	59,555.0	\$4,017.67	\$4,131.16
93.5	5	1,783,835	467.5	16,084,649	59,087.5	\$4,026.14	\$4,139.81
93.7	2	1,783,837	187.4	16,084,836	58,900.1	\$1,613.84	\$1,659.38
93.8	2	1,783,839	187.6	16,085,024	58,712.5	\$1,615.54	\$1,661.12
93.9	2	1,783,841	187.8	16,085,212	58,524.7	\$1,617.23	\$1,662.85
94	3	1,783,844	282.0	16,085,494	58,242.7	\$2,428.39	\$2,496.86
94.1	2	1,783,846	188.2	16,085,682	58,054.5	\$1,620.62	\$1,666.31
94.2	1	1,783,847	94.2	16,085,776	57,960.3	\$811.16	\$834.02
94.3	2	1,783,849	188.6	16,085,965	57,771.7	\$1,624.01	\$1,669.77
94.4	3	1,783,852	283.2	16,086,248	57,488.5	\$2,438.56	\$2,507.25
94.5	1	1,783,853	94.5	16,086,342	57,394.0	\$813.70	\$836.61
94.6	1	1,783,854	94.6	16,086,437	57,299.4	\$814.55	\$837.48
94.8	3	1,783,857	284.4	16,086,721	57,015.0	\$2,448.73	\$2,517.63
94.9	4	1,783,861	379.6	16,087,101	56,635.4	\$3,268.36	\$3,360.30
95	8	1,783,869	760.0	16,087,861	55,875.4	\$6,543.50	\$6,727.52
95.1	3	1,783,872	285.3	16,088,146	55,590.1	\$2,456.36	\$2,525.42
95.2	2	1,783,874	190.4	16,088,337	55,399.7	\$1,639.27	\$1,685.34
95.3	2	1,783,876	190.6	16,088,527	55,209.1	\$1,640.96	\$1,687.07
95.4	4	1,783,880	381.6	16,088,909	54,827.5	\$3,285.31	\$3,377.60
95.5	2	1,783,882	191.0	16,089,100	54,636.5	\$1,644.35	\$1,690.53
95.6	1	1,783,883	95.6	16,089,195	54,540.9	\$823.02	\$846.13

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
95.7	4	1,783,887	382.8	16,089,578	54,158.1	\$3,295.48	\$3,387.99
95.8	3	1,783,890	287.4	16,089,866	53,870.7	\$2,474.15	\$2,543.58
95.9	2	1,783,892	191.8	16,090,057	53,678.9	\$1,651.13	\$1,697.45
96	3	1,783,895	288.0	16,090,345	53,390.9	\$2,479.23	\$2,548.78
96.1	3	1,783,898	288.3	16,090,634	53,102.6	\$2,481.78	\$2,551.37
96.2	5	1,783,903	481.0	16,091,115	52,621.6	\$4,140.53	\$4,256.61
96.3	3	1,783,906	288.9	16,091,404	52,332.7	\$2,486.86	\$2,556.56
96.4	2	1,783,908	192.8	16,091,596	52,139.9	\$1,659.60	\$1,706.11
96.5	3	1,783,911	289.5	16,091,886	51,850.4	\$2,491.94	\$2,561.75
96.6	1	1,783,912	96.6	16,091,983	51,753.8	\$831.50	\$854.78
96.7	2	1,783,914	193.4	16,092,176	51,560.4	\$1,664.69	\$1,711.30
96.8	1	1,783,915	96.8	16,092,273	51,463.6	\$833.19	\$856.51
96.9	2	1,783,917	193.8	16,092,467	51,269.8	\$1,668.07	\$1,714.76
97	3	1,783,920	291.0	16,092,758	50,978.8	\$2,504.65	\$2,574.73
97.1	2	1,783,922	194.2	16,092,952	50,784.6	\$1,671.46	\$1,718.22
97.2	3	1,783,925	291.6	16,093,243	50,493.0	\$2,509.74	\$2,579.92
97.3	1	1,783,926	97.3	16,093,341	50,395.7	\$837.43	\$860.84
97.4	2	1,783,928	194.8	16,093,535	50,200.9	\$1,676.55	\$1,723.41
97.5	2	1,783,930	195.0	16,093,730	50,005.9	\$1,678.24	\$1,725.14
97.8	6	1,783,936	586.8	16,094,317	49,419.1	\$5,049.98	\$5,190.99
97.9	5	1,783,941	489.5	16,094,807	48,929.6	\$4,212.55	\$4,330.15
98	2	1,783,943	196.0	16,095,003	48,733.6	\$1,686.72	\$1,733.79
98.2	3	1,783,946	294.6	16,095,297	48,439.0	\$2,535.16	\$2,605.88
98.4	3	1,783,949	295.2	16,095,593	48,143.8	\$2,540.24	\$2,611.07
98.5	2	1,783,951	197.0	16,095,790	47,946.8	\$1,695.19	\$1,742.44
98.6	3	1,783,954	295.8	16,096,085	47,651.0	\$2,545.33	\$2,616.26
98.7	5	1,783,959	493.5	16,096,579	47,157.5	\$4,246.45	\$4,364.76
98.8	2	1,783,961	197.6	16,096,776	46,959.9	\$1,700.27	\$1,747.64
98.9	1	1,783,962	98.9	16,096,875	46,861.0	\$850.98	\$874.68
99	2	1,783,964	198.0	16,097,073	46,663.0	\$1,703.66	\$1,751.10
99.2	1	1,783,965	99.2	16,097,173	46,563.8	\$853.53	\$877.28
99.4	4	1,783,969	397.6	16,097,570	46,166.2	\$3,420.88	\$3,516.04
99.5	2	1,783,971	199.0	16,097,769	45,967.2	\$1,712.14	\$1,759.75
99.6	1	1,783,972	99.6	16,097,869	45,867.6	\$856.92	\$880.74
99.7	3	1,783,975	299.1	16,098,168	45,568.5	\$2,573.29	\$2,644.81
99.8	2	1,783,977	199.6	16,098,367	45,368.9	\$1,717.22	\$1,764.94
99.9	4	1,783,981	399.6	16,098,767	44,969.3	\$3,437.83	\$3,533.34
100	2	1,783,983	200.0	16,098,967	44,769.3	\$1,720.61	\$1,768.40
100.1	3	1,783,986	300.3	16,099,267	44,469.0	\$2,583.46	\$2,655.20
100.2	4	1,783,990	400.8	16,099,668	44,068.2	\$3,448.00	\$3,543.72
100.3	1	1,783,991	100.3	16,099,768	43,967.9	\$862.85	\$886.80
100.5	3	1,783,994	301.5	16,100,070	43,666.4	\$2,593.62	\$2,665.58
100.7	2	1,783,996	201.4	16,100,271	43,465.0	\$1,732.47	\$1,780.51
100.8	1	1,783,997	100.8	16,100,372	43,364.2	\$867.08	\$891.12
100.9	4	1,784,001	403.6	16,100,776	42,960.6	\$3,471.72	\$3,567.95
101	7	1,784,008	707.0	16,101,483	42,253.6	\$6,081.45	\$6,249.96
101.1	1	1,784,009	101.1	16,101,584	42,152.5	\$869.63	\$893.72
101.2	1	1,784,010	101.2	16,101,685	42,051.3	\$870.47	\$894.58
101.4	2	1,784,012	202.8	16,101,888	41,848.5	\$1,744.34	\$1,792.63
101.5	3	1,784,015	304.5	16,102,192	41,544.0	\$2,619.04	\$2,691.53
101.6	1	1,784,016	101.6	16,102,294	41,442.4	\$873.86	\$898.04
101.7	5	1,784,021	508.5	16,102,802	40,933.9	\$4,373.55	\$4,494.54
101.8	1	1,784,022	101.8	16,102,904	40,832.1	\$875.56	\$899.77

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
101.9	1	1,784,023	101.9	16,103,006	40,730.2	\$876.40	\$900.64
102	3	1,784,026	306.0	16,103,312	40,424.2	\$2,631.76	\$2,704.51
102.1	2	1,784,028	204.2	16,103,516	40,220.0	\$1,756.20	\$1,804.74
102.2	1	1,784,029	102.2	16,103,619	40,117.8	\$878.95	\$903.23
102.3	3	1,784,032	306.9	16,103,925	39,810.9	\$2,639.38	\$2,712.30
102.4	1	1,784,033	102.4	16,104,028	39,708.5	\$880.64	\$904.96
102.5	4	1,784,037	410.0	16,104,438	39,298.5	\$3,525.95	\$3,623.32
102.7	2	1,784,039	205.4	16,104,643	39,093.1	\$1,766.37	\$1,815.12
102.8	1	1,784,040	102.8	16,104,746	38,990.3	\$884.03	\$908.43
102.9	3	1,784,043	308.7	16,105,055	38,681.6	\$2,654.63	\$2,727.87
103	2	1,784,045	206.0	16,105,261	38,475.6	\$1,771.45	\$1,820.31
103.1	1	1,784,046	103.1	16,105,364	38,372.5	\$886.57	\$911.02
103.5	5	1,784,051	517.5	16,105,881	37,855.0	\$4,449.81	\$4,572.41
103.6	1	1,784,052	103.6	16,105,985	37,751.4	\$890.81	\$915.35
103.7	1	1,784,053	103.7	16,106,089	37,647.7	\$891.66	\$916.21
103.8	1	1,784,054	103.8	16,106,192	37,543.9	\$892.50	\$917.08
104	2	1,784,056	208.0	16,106,400	37,335.9	\$1,788.40	\$1,837.62
104.1	1	1,784,057	104.1	16,106,505	37,231.8	\$895.05	\$919.67
104.2	1	1,784,058	104.2	16,106,609	37,127.6	\$895.89	\$920.54
104.3	2	1,784,060	208.6	16,106,817	36,919.0	\$1,793.48	\$1,842.81
104.4	1	1,784,061	104.4	16,106,922	36,814.6	\$897.59	\$922.27
104.6	1	1,784,062	104.6	16,107,026	36,710.0	\$899.28	\$924.00
104.7	4	1,784,066	418.8	16,107,445	36,291.2	\$3,600.52	\$3,699.46
104.8	2	1,784,068	209.6	16,107,655	36,081.6	\$1,801.95	\$1,851.46
104.9	2	1,784,070	209.8	16,107,865	35,871.8	\$1,803.65	\$1,853.19
105	1	1,784,071	105.0	16,107,970	35,766.8	\$902.67	\$927.46
105.1	1	1,784,072	105.1	16,108,075	35,661.7	\$903.52	\$928.33
105.2	2	1,784,074	210.4	16,108,285	35,451.3	\$1,808.73	\$1,858.38
105.4	2	1,784,076	210.8	16,108,496	35,240.5	\$1,812.12	\$1,861.84
105.5	3	1,784,079	316.5	16,108,812	34,924.0	\$2,720.73	\$2,795.36
105.6	2	1,784,081	211.2	16,109,024	34,712.8	\$1,815.51	\$1,865.30
105.8	3	1,784,084	317.4	16,109,341	34,395.4	\$2,728.35	\$2,803.14
105.9	3	1,784,087	317.7	16,109,659	34,077.7	\$2,730.89	\$2,805.74
106	1	1,784,088	106.0	16,109,765	33,971.7	\$911.15	\$936.11
106.1	2	1,784,090	212.2	16,109,977	33,759.5	\$1,823.99	\$1,873.95
106.2	3	1,784,093	318.6	16,110,295	33,440.9	\$2,738.52	\$2,813.53
106.3	4	1,784,097	425.2	16,110,721	33,015.7	\$3,654.75	\$3,754.83
106.4	2	1,784,099	212.8	16,110,933	32,802.9	\$1,829.07	\$1,879.15
106.5	2	1,784,101	213.0	16,111,146	32,589.9	\$1,830.76	\$1,880.88
106.6	2	1,784,103	213.2	16,111,360	32,376.7	\$1,832.46	\$1,882.61
106.7	1	1,784,104	106.7	16,111,466	32,270.0	\$917.08	\$942.17
106.8	2	1,784,106	213.6	16,111,680	32,056.4	\$1,835.85	\$1,886.07
106.9	1	1,784,107	106.9	16,111,787	31,949.5	\$918.77	\$943.90
107.1	1	1,784,108	107.1	16,111,894	31,842.4	\$920.47	\$945.63
107.2	1	1,784,109	107.2	16,112,001	31,735.2	\$921.31	\$946.49
107.3	1	1,784,110	107.3	16,112,108	31,627.9	\$922.16	\$947.36
107.4	1	1,784,111	107.4	16,112,216	31,520.5	\$923.01	\$948.22
107.6	2	1,784,113	215.2	16,112,431	31,305.3	\$1,849.41	\$1,899.91
107.7	2	1,784,115	215.4	16,112,646	31,089.9	\$1,851.10	\$1,901.64
107.8	2	1,784,117	215.6	16,112,862	30,874.3	\$1,852.79	\$1,903.37
107.9	1	1,784,118	107.9	16,112,970	30,766.4	\$927.24	\$952.55
108	1	1,784,119	108.0	16,113,078	30,658.4	\$928.09	\$953.42
108.1	1	1,784,120	108.1	16,113,186	30,550.3	\$928.94	\$954.28

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
108.2	1	1,784,121	108.2	16,113,294	30,442.1	\$929.79	\$955.15
108.3	1	1,784,122	108.3	16,113,403	30,333.8	\$930.63	\$956.01
108.5	1	1,784,123	108.5	16,113,511	30,225.3	\$932.33	\$957.74
108.6	1	1,784,124	108.6	16,113,620	30,116.7	\$933.18	\$958.61
108.8	1	1,784,125	108.8	16,113,728	30,007.9	\$934.87	\$960.34
109.2	1	1,784,126	109.2	16,113,838	29,898.7	\$938.26	\$963.80
109.6	1	1,784,127	109.6	16,113,947	29,789.1	\$941.65	\$967.26
109.8	1	1,784,128	109.8	16,114,057	29,679.3	\$943.34	\$968.99
109.9	1	1,784,129	109.9	16,114,167	29,569.4	\$944.19	\$969.85
110	1	1,784,130	110.0	16,114,277	29,459.4	\$945.04	\$970.72
110.2	2	1,784,132	220.4	16,114,497	29,239.0	\$1,893.47	\$1,944.90
110.3	2	1,784,134	220.6	16,114,718	29,018.4	\$1,895.16	\$1,946.63
110.4	1	1,784,135	110.4	16,114,828	28,908.0	\$948.43	\$974.18
110.6	1	1,784,136	110.6	16,114,939	28,797.4	\$950.12	\$975.91
110.7	1	1,784,137	110.7	16,115,050	28,686.7	\$950.97	\$976.78
110.8	1	1,784,138	110.8	16,115,160	28,575.9	\$951.82	\$977.64
110.9	1	1,784,139	110.9	16,115,271	28,465.0	\$952.66	\$978.51
111	3	1,784,142	333.0	16,115,604	28,132.0	\$2,860.54	\$2,938.12
111.1	1	1,784,143	111.1	16,115,715	28,020.9	\$954.36	\$980.24
111.2	2	1,784,145	222.4	16,115,938	27,798.5	\$1,910.41	\$1,962.20
111.3	3	1,784,148	333.9	16,116,272	27,464.6	\$2,868.16	\$2,945.90
111.5	1	1,784,149	111.5	16,116,383	27,353.1	\$957.75	\$983.70
111.6	3	1,784,152	334.8	16,116,718	27,018.3	\$2,875.79	\$2,953.69
111.7	1	1,784,153	111.7	16,116,830	26,906.6	\$959.44	\$985.43
111.8	2	1,784,155	223.6	16,117,053	26,683.0	\$1,920.58	\$1,972.59
112.2	3	1,784,158	336.6	16,117,390	26,346.4	\$2,891.04	\$2,969.26
112.3	2	1,784,160	224.6	16,117,615	26,121.8	\$1,929.06	\$1,981.24
112.6	2	1,784,162	225.2	16,117,840	25,896.6	\$1,934.14	\$1,986.43
112.9	1	1,784,163	112.9	16,117,953	25,783.7	\$969.61	\$995.81
113.2	1	1,784,164	113.2	16,118,066	25,670.5	\$972.15	\$998.41
113.3	1	1,784,165	113.3	16,118,179	25,557.2	\$973.00	\$999.27
113.6	1	1,784,166	113.6	16,118,293	25,443.6	\$975.54	\$1,001.87
113.8	1	1,784,167	113.8	16,118,407	25,329.8	\$977.24	\$1,003.60
113.9	2	1,784,169	227.8	16,118,634	25,102.0	\$1,956.17	\$2,008.93
114	1	1,784,170	114.0	16,118,748	24,988.0	\$978.93	\$1,005.33
114.2	1	1,784,171	114.2	16,118,863	24,873.8	\$980.63	\$1,007.06
114.5	1	1,784,172	114.5	16,118,977	24,759.3	\$983.17	\$1,009.65
114.7	1	1,784,173	114.7	16,119,092	24,644.6	\$984.86	\$1,011.38
114.8	1	1,784,174	114.8	16,119,207	24,529.8	\$985.71	\$1,012.25
115	1	1,784,175	115.0	16,119,322	24,414.8	\$987.41	\$1,013.98
115.1	1	1,784,176	115.1	16,119,437	24,299.7	\$988.25	\$1,014.85
115.3	1	1,784,177	115.3	16,119,552	24,184.4	\$989.95	\$1,016.58
115.4	3	1,784,180	346.2	16,119,898	23,838.2	\$2,972.39	\$3,052.32
115.7	1	1,784,181	115.7	16,120,014	23,722.5	\$993.34	\$1,020.04
115.8	1	1,784,182	115.8	16,120,130	23,606.7	\$994.18	\$1,020.90
115.9	1	1,784,183	115.9	16,120,246	23,490.8	\$995.03	\$1,021.77
116	2	1,784,185	232.0	16,120,478	23,258.8	\$1,991.76	\$2,045.26
116.3	1	1,784,186	116.3	16,120,594	23,142.5	\$998.42	\$1,025.23
116.4	1	1,784,187	116.4	16,120,710	23,026.1	\$999.27	\$1,026.09
116.5	3	1,784,190	349.5	16,121,060	22,676.6	\$3,000.35	\$3,080.87
116.6	1	1,784,191	116.6	16,121,176	22,560.0	\$1,000.96	\$1,027.82
116.7	3	1,784,194	350.1	16,121,526	22,209.9	\$3,005.43	\$3,086.07
117.2	1	1,784,195	117.2	16,121,644	22,092.7	\$1,006.05	\$1,033.01

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
117.4	2	1,784,197	234.8	16,121,878	21,857.9	\$2,015.48	\$2,069.49
117.9	3	1,784,200	353.7	16,122,232	21,504.2	\$3,035.94	\$3,117.21
118	1	1,784,201	118.0	16,122,350	21,386.2	\$1,012.83	\$1,039.94
118.1	2	1,784,203	236.2	16,122,586	21,150.0	\$2,027.35	\$2,081.60
118.2	1	1,784,204	118.2	16,122,705	21,031.8	\$1,014.52	\$1,041.67
118.3	1	1,784,205	118.3	16,122,823	20,913.5	\$1,015.37	\$1,042.53
118.4	1	1,784,206	118.4	16,122,941	20,795.1	\$1,016.22	\$1,043.40
118.5	1	1,784,207	118.5	16,123,060	20,676.6	\$1,017.06	\$1,044.26
118.6	2	1,784,209	237.2	16,123,297	20,439.4	\$2,035.82	\$2,090.25
118.8	3	1,784,212	356.4	16,123,653	20,083.0	\$3,058.81	\$3,140.57
119.1	1	1,784,213	119.1	16,123,772	19,963.9	\$1,022.15	\$1,049.45
119.2	1	1,784,214	119.2	16,123,892	19,844.7	\$1,022.99	\$1,050.32
119.5	1	1,784,215	119.5	16,124,011	19,725.2	\$1,025.54	\$1,052.91
119.7	1	1,784,216	119.7	16,124,131	19,605.5	\$1,027.23	\$1,054.64
119.9	1	1,784,217	119.9	16,124,251	19,485.6	\$1,028.93	\$1,056.37
120.5	2	1,784,219	241.0	16,124,492	19,244.6	\$2,068.02	\$2,123.13
120.6	1	1,784,220	120.6	16,124,612	19,124.0	\$1,034.86	\$1,062.43
120.7	1	1,784,221	120.7	16,124,733	19,003.3	\$1,035.70	\$1,063.30
120.9	2	1,784,223	241.8	16,124,975	18,761.5	\$2,074.80	\$2,130.05
121	1	1,784,224	121.0	16,125,096	18,640.5	\$1,038.25	\$1,065.89
121.4	1	1,784,225	121.4	16,125,217	18,519.1	\$1,041.64	\$1,069.35
121.5	2	1,784,227	243.0	16,125,460	18,276.1	\$2,084.97	\$2,140.44
122.2	1	1,784,228	122.2	16,125,582	18,153.9	\$1,048.41	\$1,076.27
122.3	1	1,784,229	122.3	16,125,705	18,031.6	\$1,049.26	\$1,077.14
122.5	1	1,784,230	122.5	16,125,827	17,909.1	\$1,050.96	\$1,078.87
122.6	1	1,784,231	122.6	16,125,950	17,786.5	\$1,051.80	\$1,079.74
122.8	1	1,784,232	122.8	16,126,073	17,663.7	\$1,053.50	\$1,081.47
122.9	1	1,784,233	122.9	16,126,196	17,540.8	\$1,054.35	\$1,082.33
123	2	1,784,235	246.0	16,126,442	17,294.8	\$2,110.39	\$2,166.39
123.1	2	1,784,237	246.2	16,126,688	17,048.6	\$2,112.08	\$2,168.12
123.2	1	1,784,238	123.2	16,126,811	16,925.4	\$1,056.89	\$1,084.93
123.6	1	1,784,239	123.6	16,126,935	16,801.8	\$1,060.28	\$1,088.39
123.8	1	1,784,240	123.8	16,127,058	16,678.0	\$1,061.97	\$1,090.12
123.9	1	1,784,241	123.9	16,127,182	16,554.1	\$1,062.82	\$1,090.98
124.3	2	1,784,243	248.6	16,127,431	16,305.5	\$2,132.42	\$2,188.89
124.5	1	1,784,244	124.5	16,127,555	16,181.0	\$1,067.90	\$1,096.17
124.8	1	1,784,245	124.8	16,127,680	16,056.2	\$1,070.45	\$1,098.77
124.9	1	1,784,246	124.9	16,127,805	15,931.3	\$1,071.29	\$1,099.63
125.2	1	1,784,247	125.2	16,127,930	15,806.1	\$1,073.83	\$1,102.23
125.3	1	1,784,248	125.3	16,128,056	15,680.8	\$1,074.68	\$1,103.10
125.6	1	1,784,249	125.6	16,128,181	15,555.2	\$1,077.22	\$1,105.69
125.7	1	1,784,250	125.7	16,128,307	15,429.5	\$1,078.07	\$1,106.56
125.8	1	1,784,251	125.8	16,128,433	15,303.7	\$1,078.92	\$1,107.42
126.7	1	1,784,252	126.7	16,128,559	15,177.0	\$1,086.54	\$1,115.21
127.1	2	1,784,254	254.2	16,128,814	14,922.8	\$2,179.87	\$2,237.34
127.4	2	1,784,256	254.8	16,129,068	14,668.0	\$2,184.95	\$2,242.53
127.7	1	1,784,257	127.7	16,129,196	14,540.3	\$1,095.02	\$1,123.86
127.8	1	1,784,258	127.8	16,129,324	14,412.5	\$1,095.87	\$1,124.73
127.9	1	1,784,259	127.9	16,129,452	14,284.6	\$1,096.71	\$1,125.59
128.6	1	1,784,260	128.6	16,129,580	14,156.0	\$1,102.64	\$1,131.65
129	2	1,784,262	258.0	16,129,838	13,898.0	\$2,212.07	\$2,270.22
129.1	1	1,784,263	129.1	16,129,967	13,768.9	\$1,106.88	\$1,135.97
129.6	1	1,784,264	129.6	16,130,097	13,639.3	\$1,111.12	\$1,140.30

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
130.1	2	1,784,266	260.2	16,130,357	13,379.1	\$2,230.71	\$2,289.25
130.6	1	1,784,267	130.6	16,130,488	13,248.5	\$1,119.59	\$1,148.95
130.8	1	1,784,268	130.8	16,130,619	13,117.7	\$1,121.29	\$1,150.68
130.9	1	1,784,269	130.9	16,130,750	12,986.8	\$1,122.13	\$1,151.55
131.7	1	1,784,270	131.7	16,130,881	12,855.1	\$1,128.91	\$1,158.47
132	1	1,784,271	132.0	16,131,013	12,723.1	\$1,131.45	\$1,161.06
133.1	2	1,784,273	266.2	16,131,279	12,456.9	\$2,281.55	\$2,341.16
133.4	1	1,784,274	133.4	16,131,413	12,323.5	\$1,143.32	\$1,173.18
134.4	1	1,784,275	134.4	16,131,547	12,189.1	\$1,151.79	\$1,181.83
135.2	1	1,784,276	135.2	16,131,682	12,053.9	\$1,158.57	\$1,188.75
135.6	2	1,784,278	271.2	16,131,954	11,782.7	\$2,323.92	\$2,384.42
136	2	1,784,280	272.0	16,132,226	11,510.7	\$2,330.69	\$2,391.34
136.4	2	1,784,282	272.8	16,132,498	11,237.9	\$2,337.47	\$2,398.27
137	1	1,784,283	137.0	16,132,635	11,100.9	\$1,173.82	\$1,204.32
137.2	1	1,784,284	137.2	16,132,773	10,963.7	\$1,175.52	\$1,206.05
137.3	1	1,784,285	137.3	16,132,910	10,826.4	\$1,176.36	\$1,206.92
137.5	1	1,784,286	137.5	16,133,047	10,688.9	\$1,178.06	\$1,208.65
138.5	1	1,784,287	138.5	16,133,186	10,550.4	\$1,186.53	\$1,217.30
139.2	1	1,784,288	139.2	16,133,325	10,411.2	\$1,192.46	\$1,223.36
140.2	1	1,784,289	140.2	16,133,465	10,271.0	\$1,200.94	\$1,232.01
140.6	1	1,784,290	140.6	16,133,606	10,130.4	\$1,204.32	\$1,235.47
141.2	1	1,784,291	141.2	16,133,747	9,989.2	\$1,209.41	\$1,240.66
141.3	1	1,784,292	141.3	16,133,888	9,847.9	\$1,210.26	\$1,241.53
141.7	1	1,784,293	141.7	16,134,030	9,706.2	\$1,213.65	\$1,244.99
143.1	1	1,784,294	143.1	16,134,173	9,563.1	\$1,225.51	\$1,257.10
143.3	1	1,784,295	143.3	16,134,317	9,419.8	\$1,227.20	\$1,258.83
143.5	1	1,784,296	143.5	16,134,460	9,276.3	\$1,228.90	\$1,260.56
146	1	1,784,297	146.0	16,134,606	9,130.3	\$1,250.08	\$1,282.19
149.5	2	1,784,299	299.0	16,134,905	8,831.3	\$2,559.48	\$2,624.95
149.6	1	1,784,300	149.6	16,135,055	8,681.7	\$1,280.59	\$1,313.34
149.8	1	1,784,301	149.8	16,135,204	8,531.9	\$1,282.28	\$1,315.07
151	1	1,784,302	151.0	16,135,355	8,380.9	\$1,292.45	\$1,325.45
151.6	1	1,784,303	151.6	16,135,507	8,229.3	\$1,297.53	\$1,330.64
152.9	1	1,784,304	152.9	16,135,660	8,076.4	\$1,308.55	\$1,341.89
154.8	1	1,784,305	154.8	16,135,815	7,921.6	\$1,324.65	\$1,358.33
155.8	2	1,784,307	311.6	16,136,126	7,610.0	\$2,666.24	\$2,733.96
156.4	1	1,784,308	156.4	16,136,283	7,453.6	\$1,338.20	\$1,372.17
156.6	1	1,784,309	156.6	16,136,439	7,297.0	\$1,339.90	\$1,373.90
158.9	1	1,784,310	158.9	16,136,598	7,138.1	\$1,359.39	\$1,393.80
159.8	1	1,784,311	159.8	16,136,758	6,978.3	\$1,367.01	\$1,401.59
163.3	1	1,784,312	163.3	16,136,921	6,815.0	\$1,396.67	\$1,431.87
163.4	1	1,784,313	163.4	16,137,085	6,651.6	\$1,397.52	\$1,432.74
163.8	1	1,784,314	163.8	16,137,249	6,487.8	\$1,400.91	\$1,436.20
164.5	1	1,784,315	164.5	16,137,413	6,323.3	\$1,406.84	\$1,442.25
166.9	1	1,784,316	166.9	16,137,580	6,156.4	\$1,427.18	\$1,463.02
167.4	1	1,784,317	167.4	16,137,747	5,989.0	\$1,431.41	\$1,467.34
168.1	1	1,784,318	168.1	16,137,915	5,820.9	\$1,437.34	\$1,473.40
170.1	1	1,784,319	170.1	16,138,086	5,650.8	\$1,454.29	\$1,490.71
170.7	1	1,784,320	170.7	16,138,256	5,480.1	\$1,459.37	\$1,495.90
173.6	1	1,784,321	173.6	16,138,430	5,306.5	\$1,483.95	\$1,520.99
174.6	1	1,784,322	174.6	16,138,604	5,131.9	\$1,492.42	\$1,529.64
180.8	1	1,784,323	180.8	16,138,785	4,951.1	\$1,544.96	\$1,583.28
181.4	1	1,784,324	181.4	16,138,967	4,769.7	\$1,550.04	\$1,588.47

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
185.1	1	1,784,325	185.1	16,139,152	4,584.6	\$1,581.39	\$1,620.49
188	1	1,784,326	188.0	16,139,340	4,396.6	\$1,605.96	\$1,645.58
197	1	1,784,327	197.0	16,139,537	4,199.6	\$1,682.22	\$1,723.44
197.7	1	1,784,328	197.7	16,139,734	4,001.9	\$1,688.16	\$1,729.50
197.8	1	1,784,329	197.8	16,139,932	3,804.1	\$1,689.00	\$1,730.37
207.1	1	1,784,330	207.1	16,140,139	3,597.0	\$1,767.81	\$1,810.83
208.1	1	1,784,331	208.1	16,140,347	3,388.9	\$1,776.28	\$1,819.48
209.3	1	1,784,332	209.3	16,140,557	3,179.6	\$1,786.45	\$1,829.86
213.9	1	1,784,333	213.9	16,140,771	2,965.7	\$1,825.42	\$1,869.66
214.5	1	1,784,334	214.5	16,140,985	2,751.2	\$1,830.51	\$1,874.85
218.4	1	1,784,335	218.4	16,141,204	2,532.8	\$1,863.56	\$1,908.60
226.2	1	1,784,336	226.2	16,141,430	2,306.6	\$1,929.65	\$1,976.08
233.2	1	1,784,337	233.2	16,141,663	2,073.4	\$1,988.96	\$2,036.65
235.8	1	1,784,338	235.8	16,141,899	1,837.6	\$2,010.99	\$2,059.14
248.5	1	1,784,339	248.5	16,142,147	1,589.1	\$2,118.60	\$2,169.02
269.3	1	1,784,340	269.3	16,142,417	1,319.8	\$2,294.85	\$2,348.98
319.8	1	1,784,341	319.8	16,142,736	1,000.0	\$2,722.76	\$2,785.91
1000	1	1,784,342	1,000.0	16,143,736	0.0	\$8,486.36	\$8,671.00

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)
Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
0	56,428	56,428	-	0	6,406,985.5	\$830,405.19	\$1,072,132.00
0.1	17,358	73,786	1,735.8	1,736	6,405,249.7	\$273,169.89	\$344,820.14
0.2	12,425	86,211	2,485.0	4,221	6,402,764.7	\$208,225.86	\$257,575.22
0.3	11,700	97,911	3,510.0	7,731	6,399,254.7	\$208,024.08	\$252,668.52
0.4	11,916	109,827	4,766.4	12,497	6,394,488.3	\$224,033.33	\$267,642.89
0.5	11,841	121,668	5,920.5	18,418	6,388,567.8	\$234,715.46	\$276,203.17
0.6	12,509	134,177	7,505.4	25,923	6,381,062.4	\$260,731.12	\$302,607.72
0.7	12,991	147,168	9,093.7	35,017	6,371,968.7	\$284,044.28	\$325,507.69
0.8	13,591	160,759	10,872.8	45,890	6,361,095.9	\$311,042.44	\$352,300.47
0.9	14,093	174,852	12,683.7	58,573	6,348,412.2	\$336,923.15	\$377,506.37
1	14,219	189,071	14,219.0	72,792	6,334,193.2	\$354,456.11	\$393,183.79
1.1	13,786	202,857	15,164.6	87,957	6,319,028.6	\$357,740.61	\$393,138.12
1.2	13,642	216,499	16,370.4	104,327	6,302,658.2	\$367,935.30	\$400,834.70
1.3	13,400	229,899	17,420.0	121,747	6,285,238.2	\$375,092.65	\$405,317.84
1.4	12,959	242,858	18,142.6	139,890	6,267,095.6	\$375,982.12	\$403,190.78
1.5	12,629	255,487	18,943.5	158,833	6,248,152.1	\$379,304.69	\$403,850.16
1.6	12,314	267,801	19,702.4	178,536	6,228,449.7	\$382,419.09	\$404,431.16
1.7	11,788	279,589	20,039.6	198,575	6,208,410.1	\$378,121.91	\$397,354.62
1.8	11,291	290,880	20,323.8	218,899	6,188,086.3	\$373,710.26	\$390,370.52
1.9	10,715	301,595	20,358.5	239,258	6,167,727.8	\$365,588.09	\$379,726.74
2	10,273	311,868	20,546.0	259,804	6,147,181.8	\$360,998.32	\$372,950.99
2.1	9,700	321,568	20,370.0	280,174	6,126,811.8	\$350,768.60	\$360,541.24
2.2	9,188	330,756	20,213.6	300,387	6,106,598.2	\$341,636.73	\$349,460.07
2.3	8,534	339,290	19,628.2	320,016	6,086,970.0	\$326,034.15	\$331,969.19
2.4	7,855	347,145	18,852.0	338,868	6,068,118.0	\$308,115.18	\$312,352.50
2.5	7,804	354,949	19,510.0	358,378	6,048,608.0	\$314,084.25	\$317,076.52
2.6	7,166	362,115	18,631.6	377,009	6,029,976.4	\$295,724.97	\$297,354.60
2.7	6,861	368,976	18,524.7	395,534	6,011,451.7	\$290,144.85	\$290,634.70
2.8	6,465	375,441	18,102.0	413,636	5,993,349.7	\$280,000.56	\$279,453.50
2.9	6,065	381,506	17,588.5	431,224	5,975,761.2	\$268,870.15	\$267,410.70
3	5,949	387,455	17,847.0	449,071	5,957,914.2	\$269,802.91	\$267,443.24
3.1	5,549	393,004	17,201.9	466,273	5,940,712.3	\$257,328.57	\$254,261.84
3.2	5,177	398,181	16,566.4	482,840	5,924,145.9	\$245,364.33	\$241,695.49
3.3	5,090	403,271	16,797.0	499,637	5,907,348.9	\$246,438.94	\$242,037.64
3.4	4,723	407,994	16,058.2	515,695	5,891,290.7	\$233,493.36	\$228,672.55
3.5	4,482	412,476	15,687.0	531,382	5,875,603.7	\$226,156.01	\$220,881.92
3.6	4,284	416,760	15,422.4	546,804	5,860,181.3	\$220,540.07	\$214,830.60
3.7	4,122	420,882	15,251.4	562,056	5,844,929.9	\$216,409.77	\$210,273.11
3.8	4,007	424,889	15,226.6	577,282	5,829,703.3	\$214,464.14	\$207,873.54
3.9	3,846	428,735	14,999.4	592,282	5,814,703.9	\$209,774.63	\$202,848.81
4	3,783	432,518	15,132.0	607,414	5,799,571.9	\$210,201.65	\$202,799.06
4.1	3,598	436,116	14,751.8	622,165	5,784,820.1	\$203,596.49	\$195,994.57
4.2	3,513	439,629	14,754.6	636,920	5,770,065.5	\$202,374.21	\$194,403.80
4.3	3,389	443,018	14,572.7	651,493	5,755,492.8	\$198,691.81	\$190,474.00
4.4	3,327	446,345	14,638.8	666,132	5,740,854.0	\$198,454.43	\$189,867.90
4.5	3,219	449,564	14,485.5	680,617	5,726,368.5	\$195,299.56	\$186,489.55
4.6	3,093	452,657	14,227.8	694,845	5,712,140.7	\$190,813.65	\$181,865.93

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
4.7	2,969	455,626	13,954.3	708,799	5,698,186.4	\$186,195.81	\$177,143.60
4.8	2,937	458,563	14,097.6	722,897	5,684,088.8	\$187,188.30	\$177,775.44
4.9	2,867	461,430	14,048.3	736,945	5,670,040.5	\$185,654.71	\$176,018.89
5	182	461,612	910.0	737,855	5,669,130.5	\$11,971.41	\$11,331.32
5.1	2,920	464,532	14,892.0	752,747	5,654,238.5	\$195,050.66	\$184,325.58
5.2	2,885	467,417	15,002.0	767,749	5,639,236.5	\$195,658.93	\$184,612.30
5.3	2,709	470,126	14,357.7	782,107	5,624,878.8	\$186,489.19	\$175,693.82
5.4	2,737	472,863	14,779.8	796,887	5,610,099.0	\$191,211.79	\$179,877.83
5.5	2,727	475,590	14,998.5	811,885	5,595,100.5	\$193,298.03	\$181,580.02
5.6	2,704	478,294	15,142.4	827,027	5,579,958.1	\$194,429.08	\$182,388.04
5.7	2,495	480,789	14,221.5	841,249	5,565,736.6	\$181,949.03	\$170,449.42
5.8	2,526	483,315	14,650.8	855,900	5,551,085.8	\$186,789.31	\$174,752.72
5.9	2,564	485,879	15,127.6	871,027	5,535,958.2	\$192,217.68	\$179,600.00
6	2,574	488,453	15,444.0	886,471	5,520,514.2	\$195,595.96	\$182,527.49
6.1	2,543	490,996	15,512.3	901,984	5,505,001.9	\$195,837.25	\$182,529.42
6.2	2,516	493,512	15,599.2	917,583	5,489,402.7	\$196,327.35	\$182,768.28
6.3	2,459	495,971	15,491.7	933,075	5,473,911.0	\$194,390.72	\$180,755.19
6.4	2,454	498,425	15,705.6	948,780	5,458,205.4	\$196,501.52	\$182,510.85
6.5	2,526	500,951	16,419.0	965,199	5,441,786.4	\$204,846.44	\$190,051.19
6.6	2,429	503,380	16,031.4	981,231	5,425,755.0	\$199,460.73	\$184,854.67
6.7	2,395	505,775	16,046.5	997,277	5,409,708.5	\$199,114.59	\$184,339.32
6.8	2,374	508,149	16,143.2	1,013,420	5,393,565.3	\$199,793.06	\$184,776.97
6.9	2,292	510,441	15,814.8	1,029,235	5,377,750.5	\$195,232.66	\$180,377.65
7	2,385	512,826	16,695.0	1,045,930	5,361,055.5	\$205,590.01	\$189,760.14
7.1	2,463	515,289	17,487.3	1,063,417	5,343,568.2	\$214,828.96	\$198,097.12
7.2	2,380	517,669	17,136.0	1,080,553	5,326,432.2	\$210,019.99	\$193,480.67
7.3	2,336	520,005	17,052.8	1,097,606	5,309,379.4	\$208,522.82	\$191,924.83
7.4	2,329	522,334	17,234.6	1,114,841	5,292,144.8	\$210,276.38	\$193,364.76
7.5	2,302	524,636	17,265.0	1,132,106	5,274,879.8	\$210,189.49	\$193,114.78
7.6	2,402	527,038	18,255.2	1,150,361	5,256,624.6	\$221,773.18	\$203,581.99
7.7	2,309	529,347	17,779.3	1,168,140	5,238,845.3	\$215,544.61	\$197,697.50
7.8	2,371	531,718	18,493.8	1,186,634	5,220,351.5	\$223,753.60	\$205,057.36
7.9	2,299	534,017	18,162.1	1,204,796	5,202,189.4	\$219,306.66	\$200,819.49
8	2,236	536,253	17,888.0	1,222,684	5,184,301.4	\$215,580.39	\$197,250.98
8.1	2,372	538,625	19,213.2	1,241,897	5,165,088.2	\$231,114.94	\$211,300.61
8.2	2,282	540,907	18,712.4	1,260,610	5,146,375.8	\$224,676.24	\$205,257.68
8.3	2,281	543,188	18,932.3	1,279,542	5,127,443.5	\$226,907.17	\$207,141.26
8.4	2,319	545,507	19,479.6	1,299,022	5,107,963.9	\$233,055.50	\$212,598.50
8.5	2,258	547,765	19,193.0	1,318,215	5,088,770.9	\$229,231.01	\$208,959.84
8.6	2,094	549,859	18,008.4	1,336,223	5,070,762.5	\$214,720.24	\$195,594.68
8.7	2,272	552,131	19,766.4	1,355,989	5,050,996.1	\$235,292.68	\$214,186.89
8.8	2,314	554,445	20,363.2	1,376,353	5,030,632.9	\$242,005.38	\$220,148.41
8.9	2,191	556,636	19,499.9	1,395,853	5,011,133.0	\$231,379.13	\$210,342.13
9	2,221	558,857	19,989.0	1,415,842	4,991,144.0	\$236,815.38	\$215,143.83
9.1	2,216	561,073	20,165.6	1,436,007	4,970,978.4	\$238,545.27	\$216,576.77
9.2	2,257	563,330	20,764.4	1,456,772	4,950,214.0	\$245,263.67	\$222,536.59
9.3	2,184	565,514	20,311.2	1,477,083	4,929,902.8	\$239,561.24	\$217,228.50
9.4	2,241	567,755	21,065.4	1,498,148	4,908,837.4	\$248,102.07	\$224,836.84
9.5	2,099	569,854	19,940.5	1,518,089	4,888,896.9	\$234,524.72	\$212,406.21
9.6	2,164	572,018	20,774.4	1,538,863	4,868,122.5	\$243,997.19	\$220,856.11
9.7	2,209	574,227	21,427.3	1,560,290	4,846,695.2	\$251,326.93	\$227,360.00
9.8	2,211	576,438	21,667.8	1,581,958	4,825,027.4	\$253,812.38	\$229,478.81
9.9	2,203	578,641	21,809.7	1,603,768	4,803,217.7	\$255,143.76	\$230,554.52

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
10	2,176	580,817	21,760.0	1,625,528	4,781,457.7	\$254,238.88	\$229,611.52
10.1	2,113	582,930	21,341.3	1,646,869	4,760,116.4	\$249,035.93	\$224,791.93
10.2	2,182	585,112	22,256.4	1,669,126	4,737,860.0	\$259,396.49	\$234,020.37
10.3	2,165	587,277	22,299.5	1,691,425	4,715,560.5	\$259,586.46	\$234,070.27
10.4	2,231	589,508	23,202.4	1,714,627	4,692,358.1	\$269,778.28	\$243,136.16
10.5	2,100	591,608	22,050.0	1,736,677	4,670,308.1	\$256,081.97	\$230,676.60
10.6	2,124	593,732	22,514.4	1,759,192	4,647,793.7	\$261,177.68	\$235,150.59
10.7	2,068	595,800	22,127.6	1,781,319	4,625,666.1	\$256,403.52	\$230,740.00
10.8	2,071	597,871	22,366.8	1,803,686	4,603,299.3	\$258,890.41	\$232,866.55
10.9	2,015	599,886	21,963.5	1,825,650	4,581,335.8	\$253,947.74	\$228,313.20
11	2,108	601,994	23,188.0	1,848,838	4,558,147.8	\$267,821.13	\$240,674.58
11.1	2,106	604,100	23,376.6	1,872,214	4,534,771.2	\$269,717.71	\$242,268.34
11.2	2,096	606,196	23,475.2	1,895,690	4,511,296.0	\$270,577.47	\$242,931.43
11.3	2,071	608,267	23,402.3	1,919,092	4,487,893.7	\$269,465.10	\$241,825.70
11.4	2,043	610,310	23,290.2	1,942,382	4,464,603.5	\$267,908.26	\$240,323.81
11.5	2,082	612,392	23,943.0	1,966,325	4,440,660.5	\$275,148.69	\$246,712.84
11.6	2,046	614,438	23,733.6	1,990,059	4,416,926.9	\$272,480.48	\$244,217.11
11.7	2,003	616,441	23,435.1	2,013,494	4,393,491.8	\$268,799.35	\$240,817.49
11.8	2,101	618,542	24,791.8	2,038,286	4,368,700.0	\$284,096.37	\$254,417.65
11.9	2,035	620,577	24,216.5	2,062,502	4,344,483.5	\$277,250.05	\$248,186.16
12	1,975	622,552	23,700.0	2,086,202	4,320,783.5	\$271,092.50	\$242,577.40
12.1	2,048	624,600	24,780.8	2,110,983	4,296,002.7	\$283,204.08	\$253,315.48
12.2	1,957	626,557	23,875.4	2,134,858	4,272,127.3	\$272,618.82	\$243,752.96
12.3	1,997	628,554	24,563.1	2,159,421	4,247,564.2	\$280,230.37	\$250,462.94
12.4	1,966	630,520	24,378.4	2,183,800	4,223,185.8	\$277,887.98	\$248,275.92
12.5	1,931	632,451	24,137.5	2,207,937	4,199,048.3	\$274,912.80	\$245,526.65
12.6	1,996	634,447	25,149.6	2,233,087	4,173,898.7	\$286,205.08	\$255,518.34
12.7	1,976	636,423	25,095.2	2,258,182	4,148,803.5	\$285,355.21	\$254,667.67
12.8	1,880	638,303	24,064.0	2,282,246	4,124,739.5	\$273,411.69	\$243,921.73
12.9	1,907	640,210	24,600.3	2,306,846	4,100,139.2	\$279,285.80	\$249,074.80
13	1,832	642,042	23,816.0	2,330,662	4,076,323.2	\$270,172.69	\$240,864.03
13.1	1,870	643,912	24,497.0	2,355,159	4,051,826.2	\$277,686.39	\$247,478.04
13.2	1,878	645,790	24,789.6	2,379,949	4,027,036.6	\$280,792.19	\$250,161.62
13.3	1,864	647,654	24,791.2	2,404,740	4,002,245.4	\$280,602.50	\$249,909.46
13.4	1,873	649,527	25,098.2	2,429,838	3,977,147.2	\$283,870.08	\$252,736.63
13.5	1,781	651,308	24,043.5	2,453,882	3,953,103.7	\$271,745.43	\$241,863.36
13.6	1,870	653,178	25,432.0	2,479,314	3,927,671.7	\$287,234.75	\$255,567.66
13.7	1,778	654,956	24,358.6	2,503,672	3,903,313.1	\$274,919.13	\$244,532.61
13.8	1,798	656,754	24,812.4	2,528,485	3,878,500.7	\$279,847.73	\$248,838.88
13.9	1,814	658,568	25,214.6	2,553,699	3,853,286.1	\$284,190.52	\$252,622.72
14	1,752	660,320	24,528.0	2,578,227	3,828,758.1	\$276,266.45	\$245,504.26
14.1	1,802	662,122	25,408.2	2,603,636	3,803,349.9	\$285,991.00	\$254,069.75
14.2	1,735	663,857	24,637.0	2,628,273	3,778,712.9	\$277,129.40	\$246,124.32
14.3	1,771	665,628	25,325.3	2,653,598	3,753,387.6	\$284,688.21	\$252,763.50
14.4	1,698	667,326	24,451.2	2,678,049	3,728,936.4	\$274,687.48	\$243,813.78
14.5	1,682	669,008	24,389.0	2,702,438	3,704,547.4	\$273,816.83	\$242,971.63
14.6	1,764	670,772	25,754.4	2,728,193	3,678,793.0	\$288,967.23	\$256,343.07
14.7	1,674	672,446	24,607.8	2,752,800	3,654,185.2	\$275,933.52	\$244,712.69
14.8	1,713	674,159	25,352.4	2,778,153	3,628,832.8	\$284,111.42	\$251,895.96
14.9	1,660	675,819	24,734.0	2,802,887	3,604,098.8	\$277,016.27	\$245,538.57
15	1,633	677,452	24,495.0	2,827,382	3,579,603.8	\$274,178.22	\$242,957.74
15.1	4	677,456	60.4	2,827,442	3,579,543.4	\$675.68	\$598.58
15.2	1,700	679,156	25,840.0	2,853,282	3,553,703.4	\$288,899.56	\$255,867.68

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
15.3	1,663	680,819	25,443.9	2,878,726	3,528,259.5	\$284,310.02	\$251,737.62
15.4	1,584	682,403	24,393.6	2,903,120	3,503,865.9	\$272,421.62	\$241,149.43
15.5	1,667	684,070	25,838.5	2,928,958	3,478,027.4	\$288,398.60	\$255,227.70
15.6	1,590	685,660	24,804.0	2,953,762	3,453,223.4	\$276,700.98	\$244,814.21
15.7	1,581	687,241	24,821.7	2,978,584	3,428,401.7	\$276,749.29	\$244,796.35
15.8	1,615	688,856	25,517.0	3,004,101	3,402,884.7	\$284,350.15	\$251,458.08
15.9	1,561	690,417	24,819.9	3,028,921	3,378,064.8	\$276,436.59	\$244,400.77
16	1,573	691,990	25,168.0	3,054,089	3,352,896.8	\$280,168.03	\$247,640.54
16.1	1,459	693,449	23,489.9	3,077,579	3,329,406.9	\$261,353.37	\$230,955.61
16.2	1,499	694,948	24,283.8	3,101,862	3,305,123.1	\$270,049.45	\$238,584.44
16.3	1,572	696,520	25,623.6	3,127,486	3,279,499.5	\$284,805.97	\$251,563.39
16.4	1,567	698,087	25,698.8	3,153,185	3,253,800.7	\$285,500.35	\$252,119.02
16.5	1,444	699,531	23,826.0	3,177,011	3,229,974.7	\$264,564.93	\$233,578.55
16.6	1,459	700,990	24,219.4	3,201,230	3,205,755.3	\$268,803.14	\$237,267.25
16.7	1,424	702,414	23,780.8	3,225,011	3,181,974.5	\$263,809.02	\$232,807.48
16.8	1,382	703,796	23,217.6	3,248,229	3,158,756.9	\$257,439.46	\$227,136.68
16.9	1,449	705,245	24,488.1	3,272,717	3,134,268.8	\$271,399.98	\$239,402.04
17	1,414	706,659	24,038.0	3,296,755	3,110,230.8	\$266,288.43	\$234,842.78
17.1	1,402	708,061	23,974.2	3,320,729	3,086,256.6	\$265,460.30	\$234,062.78
17.2	1,368	709,429	23,529.6	3,344,259	3,062,727.0	\$260,419.62	\$229,570.10
17.3	1,414	710,843	24,462.2	3,368,721	3,038,264.8	\$270,620.42	\$238,512.95
17.4	1,360	712,203	23,664.0	3,392,385	3,014,600.8	\$261,674.41	\$230,580.93
17.5	1,335	713,538	23,362.5	3,415,747	2,991,238.3	\$258,227.54	\$227,497.35
17.6	1,334	714,872	23,478.4	3,439,226	2,967,759.9	\$259,396.41	\$228,481.12
17.7	1,326	716,198	23,470.2	3,462,696	2,944,289.7	\$259,194.94	\$228,258.17
17.8	1,303	717,501	23,193.4	3,485,889	2,921,096.3	\$256,029.74	\$225,426.30
17.9	1,366	718,867	24,451.4	3,510,341	2,896,644.9	\$269,803.75	\$237,507.51
18	1,313	720,180	23,634.0	3,533,975	2,873,010.9	\$260,676.38	\$229,428.37
18.1	1,304	721,484	23,602.4	3,557,577	2,849,408.5	\$260,221.23	\$228,983.96
18.2	1,257	722,741	22,877.4	3,580,454	2,826,531.1	\$252,125.76	\$221,818.26
18.3	1,218	723,959	22,289.4	3,602,744	2,804,241.7	\$245,547.08	\$215,989.89
18.4	1,238	725,197	22,779.2	3,625,523	2,781,462.5	\$250,843.32	\$220,607.64
18.5	1,157	726,354	21,404.5	3,646,928	2,760,058.0	\$235,612.66	\$207,174.73
18.6	1,269	727,623	23,603.4	3,670,531	2,736,454.6	\$259,716.38	\$228,327.62
18.7	1,197	728,820	22,383.9	3,692,915	2,714,070.7	\$246,203.09	\$216,408.50
18.8	1,194	730,014	22,447.2	3,715,362	2,691,623.5	\$246,805.37	\$216,899.17
18.9	1,178	731,192	22,264.2	3,737,626	2,669,359.3	\$244,701.09	\$215,011.86
19	1,163	732,355	22,097.0	3,759,723	2,647,262.3	\$242,772.87	\$213,280.24
19.1	1,140	733,495	21,774.0	3,781,497	2,625,488.3	\$239,135.87	\$210,048.65
19.2	1,111	734,606	21,331.2	3,802,828	2,604,157.1	\$234,187.16	\$205,666.54
19.3	1,117	735,723	21,558.1	3,824,387	2,582,599.0	\$236,592.60	\$207,743.68
19.4	1,102	736,825	21,378.8	3,845,765	2,561,220.2	\$234,540.82	\$205,907.38
19.5	1,049	737,874	20,455.5	3,866,221	2,540,764.7	\$224,331.98	\$196,911.99
19.6	1,014	738,888	19,874.4	3,886,095	2,520,890.3	\$217,882.63	\$191,219.31
19.7	1,080	739,968	21,276.0	3,907,371	2,499,614.3	\$233,167.25	\$204,599.95
19.8	1,067	741,035	21,126.6	3,928,498	2,478,487.7	\$231,450.24	\$203,060.34
19.9	1,041	742,076	20,715.9	3,949,214	2,457,771.8	\$226,873.49	\$199,012.97
20	1,069	743,145	21,380.0	3,970,594	2,436,391.8	\$234,067.44	\$205,290.76
20.1	1,056	744,201	21,225.6	3,991,819	2,415,166.2	\$232,299.37	\$203,707.89
20.2	1,015	745,216	20,503.0	4,012,322	2,394,663.2	\$224,316.70	\$196,676.96
20.3	1,027	746,243	20,848.1	4,033,170	2,373,815.1	\$228,017.51	\$199,890.76
20.4	993	747,236	20,257.2	4,053,428	2,353,557.9	\$221,482.80	\$194,132.29
20.5	1,041	748,277	21,340.5	4,074,768	2,332,217.4	\$233,252.00	\$204,417.01

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
20.6	900	749,177	18,540.0	4,093,308	2,313,677.4	\$202,577.89	\$177,508.08
20.7	981	750,158	20,306.7	4,113,615	2,293,370.7	\$221,811.71	\$194,332.57
20.8	987	751,145	20,529.6	4,134,144	2,272,841.1	\$224,176.29	\$196,375.10
20.9	923	752,068	19,290.7	4,153,435	2,253,550.4	\$210,582.62	\$184,440.14
21	900	752,968	18,900.0	4,172,335	2,234,650.4	\$206,254.26	\$180,622.80
21.1	930	753,898	19,623.0	4,191,958	2,215,027.4	\$214,079.13	\$187,448.20
21.2	862	754,760	18,274.4	4,210,233	2,196,753.0	\$199,306.32	\$174,488.11
21.3	930	755,690	19,809.0	4,230,042	2,176,944.0	\$215,978.59	\$189,057.47
21.4	867	756,557	18,553.8	4,248,595	2,158,390.2	\$202,233.18	\$177,000.48
21.5	882	757,439	18,963.0	4,267,558	2,139,427.2	\$206,632.74	\$180,825.88
21.6	872	758,311	18,835.2	4,286,394	2,120,592.0	\$205,180.46	\$179,530.15
21.7	874	759,185	18,965.8	4,305,359	2,101,626.2	\$206,543.60	\$180,698.10
21.8	834	760,019	18,181.2	4,323,541	2,083,445.0	\$197,942.50	\$173,149.74
21.9	831	760,850	18,198.9	4,341,739	2,065,246.1	\$198,079.10	\$173,245.88
22	823	761,673	18,106.0	4,359,845	2,047,140.1	\$197,012.67	\$172,290.11
22.1	801	762,474	17,702.1	4,377,548	2,029,438.0	\$192,564.22	\$168,377.57
22.2	781	763,255	17,338.2	4,394,886	2,012,099.8	\$188,553.69	\$164,849.11
22.3	824	764,079	18,375.2	4,413,261	1,993,724.6	\$199,776.49	\$174,638.23
22.4	775	764,854	17,360.0	4,430,621	1,976,364.6	\$188,688.02	\$164,923.72
22.5	805	765,659	18,112.5	4,448,733	1,958,252.1	\$196,814.15	\$172,004.35
22.6	740	766,399	16,724.0	4,465,457	1,941,528.1	\$181,678.03	\$158,756.05
22.7	721	767,120	16,366.7	4,481,824	1,925,161.4	\$177,749.62	\$155,303.69
22.8	749	767,869	17,077.2	4,498,901	1,908,084.2	\$185,417.40	\$161,982.93
22.9	747	768,616	17,106.3	4,516,008	1,890,977.9	\$185,685.15	\$162,196.71
23	716	769,332	16,468.0	4,532,476	1,874,509.9	\$178,710.53	\$156,085.14
23.1	717	770,049	16,562.7	4,549,038	1,857,947.2	\$179,692.33	\$156,923.48
23.2	699	770,748	16,216.8	4,565,255	1,841,730.4	\$175,895.06	\$153,588.75
23.3	683	771,431	15,913.9	4,581,169	1,825,816.5	\$172,566.34	\$150,664.06
23.4	687	772,118	16,075.8	4,597,245	1,809,740.7	\$174,278.55	\$152,140.82
23.5	698	772,816	16,403.0	4,613,648	1,793,337.7	\$177,781.85	\$155,180.76
23.6	678	773,494	16,000.8	4,629,649	1,777,336.9	\$173,380.19	\$151,320.92
23.7	669	774,163	15,855.3	4,645,504	1,761,481.6	\$171,761.88	\$149,891.06
23.8	682	774,845	16,231.6	4,661,736	1,745,250.0	\$175,796.02	\$153,393.80
23.9	623	775,468	14,889.7	4,676,625	1,730,360.3	\$161,224.08	\$140,662.68
24	651	776,119	15,624.0	4,692,249	1,714,736.3	\$169,134.92	\$147,547.85
24.1	649	776,768	15,640.9	4,707,890	1,699,095.4	\$169,278.07	\$147,656.07
24.2	644	777,412	15,584.8	4,723,475	1,683,510.6	\$168,631.59	\$147,075.69
24.3	586	777,998	14,239.8	4,737,715	1,669,270.8	\$154,042.70	\$134,336.75
24.4	606	778,604	14,786.4	4,752,501	1,654,484.4	\$159,918.99	\$139,445.93
24.5	603	779,207	14,773.5	4,767,275	1,639,710.9	\$159,743.10	\$139,277.32
24.6	638	779,845	15,694.8	4,782,969	1,624,016.1	\$169,666.63	\$147,913.41
24.7	570	780,415	14,079.0	4,797,048	1,609,937.1	\$152,165.13	\$132,641.51
24.8	555	780,970	13,764.0	4,810,812	1,596,173.1	\$148,727.56	\$129,631.13
24.9	581	781,551	14,466.9	4,825,279	1,581,706.2	\$156,288.30	\$136,206.62
25	548	782,099	13,700.0	4,838,979	1,568,006.2	\$147,970.97	\$128,944.40
25.1	543	782,642	13,629.3	4,852,609	1,554,376.9	\$147,175.39	\$128,237.70
25.3	529	783,171	13,383.7	4,865,992	1,540,993.2	\$144,461.26	\$125,846.77
25.4	531	783,702	13,487.4	4,879,480	1,527,505.8	\$145,549.69	\$126,781.98
25.5	539	784,241	13,744.5	4,893,224	1,513,761.3	\$148,292.96	\$129,158.41
25.6	539	784,780	13,798.4	4,907,023	1,499,962.9	\$148,843.40	\$129,624.76
25.7	500	785,280	12,850.0	4,919,873	1,487,112.9	\$138,584.26	\$120,678.20
25.8	475	785,755	12,255.0	4,932,128	1,474,857.9	\$132,140.12	\$115,055.26
25.9	532	786,287	13,778.8	4,945,906	1,461,079.1	\$148,540.23	\$129,322.18

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
26	524	786,811	13,624.0	4,959,530	1,447,455.1	\$146,841.66	\$127,830.85
26.1	484	787,295	12,632.4	4,972,163	1,434,822.7	\$136,126.64	\$118,491.52
26.2	476	787,771	12,471.2	4,984,634	1,422,351.5	\$134,362.71	\$116,944.82
26.3	542	788,313	14,254.6	4,998,889	1,408,096.9	\$153,546.33	\$133,628.80
26.4	482	788,795	12,724.8	5,011,613	1,395,372.1	\$137,040.81	\$119,252.97
26.5	463	789,258	12,269.5	5,023,883	1,383,102.6	\$132,111.61	\$114,952.71
26.6	444	789,702	11,810.4	5,035,693	1,371,292.2	\$127,143.60	\$110,619.58
26.7	442	790,144	11,801.4	5,047,495	1,359,490.8	\$127,022.26	\$110,503.71
26.8	459	790,603	12,301.2	5,059,796	1,347,189.6	\$132,376.47	\$115,150.98
26.9	461	791,064	12,400.9	5,072,197	1,334,788.7	\$133,424.05	\$116,051.59
27	479	791,543	12,933.0	5,085,130	1,321,855.7	\$139,122.83	\$120,997.32
27.1	403	791,946	10,921.3	5,096,051	1,310,934.4	\$117,460.61	\$102,148.09
27.2	430	792,376	11,696.0	5,107,747	1,299,238.4	\$125,769.30	\$109,363.79
27.3	473	792,849	12,912.9	5,120,660	1,286,325.5	\$138,829.27	\$120,709.41
27.4	400	793,249	10,960.0	5,131,620	1,275,365.5	\$117,811.67	\$102,425.92
27.5	412	793,661	11,330.0	5,142,950	1,264,035.5	\$121,766.76	\$105,855.16
27.6	420	794,081	11,592.0	5,154,542	1,252,443.5	\$124,560.08	\$108,273.98
27.7	408	794,489	11,301.6	5,165,844	1,241,141.9	\$121,417.87	\$105,533.44
27.8	409	794,898	11,370.2	5,177,214	1,229,771.7	\$122,133.14	\$106,145.97
27.9	425	795,323	11,857.5	5,189,071	1,217,914.2	\$127,344.98	\$110,666.09
28	379	795,702	10,612.0	5,199,683	1,207,302.2	\$113,948.80	\$99,016.02
28.1	350	796,052	9,835.0	5,209,518	1,197,467.2	\$105,587.19	\$91,742.42
28.2	367	796,419	10,349.4	5,219,868	1,187,117.8	\$111,090.50	\$96,516.01
28.3	371	796,790	10,499.3	5,230,367	1,176,618.5	\$112,680.16	\$97,888.94
28.4	374	797,164	10,621.6	5,240,989	1,165,996.9	\$113,973.26	\$99,004.08
28.5	378	797,542	10,773.0	5,251,762	1,155,223.9	\$115,578.24	\$100,390.00
28.6	371	797,913	10,610.6	5,262,372	1,144,613.3	\$113,816.78	\$98,851.91
28.7	369	798,282	10,590.3	5,272,963	1,134,023.0	\$113,580.04	\$98,638.28
28.8	364	798,646	10,483.2	5,283,446	1,123,539.8	\$112,412.73	\$97,616.65
28.9	345	798,991	9,970.5	5,293,416	1,113,569.3	\$106,897.36	\$92,819.77
29	349	799,340	10,121.0	5,303,537	1,103,448.3	\$108,493.15	\$94,197.89
29.1	331	799,671	9,632.1	5,313,169	1,093,816.2	\$103,235.54	\$89,625.93
29.2	333	800,004	9,723.6	5,322,893	1,084,092.6	\$104,199.38	\$90,455.59
29.3	357	800,361	10,460.1	5,333,353	1,073,632.5	\$112,073.82	\$97,283.79
29.4	352	800,713	10,348.8	5,343,702	1,063,283.7	\$110,863.63	\$96,225.82
29.5	332	801,045	9,794.0	5,353,496	1,053,489.7	\$104,903.60	\$91,045.69
29.6	318	801,363	9,412.8	5,362,909	1,044,076.9	\$100,804.70	\$87,481.55
29.7	339	801,702	10,068.3	5,372,977	1,034,008.6	\$107,807.81	\$93,551.93
29.8	298	802,000	8,880.4	5,381,857	1,025,128.2	\$95,073.43	\$82,495.22
29.9	275	802,275	8,222.5	5,390,080	1,016,905.7	\$88,016.38	\$76,366.07
30	321	802,596	9,630.0	5,399,710	1,007,275.7	\$103,066.93	\$89,417.76
30.1	287	802,883	8,638.7	5,408,349	998,637.0	\$92,443.27	\$80,195.03
30.2	305	803,188	9,211.0	5,417,560	989,426.0	\$98,552.58	\$85,488.57
30.3	294	803,482	8,908.2	5,426,468	980,517.8	\$95,298.46	\$82,659.75
30.4	278	803,760	8,451.2	5,434,919	972,066.6	\$90,396.05	\$78,401.78
30.5	308	804,068	9,394.0	5,444,313	962,672.6	\$100,465.55	\$87,128.89
30.6	266	804,334	8,139.6	5,452,453	954,533.0	\$87,037.35	\$75,477.82
30.7	287	804,621	8,810.9	5,461,263	945,722.1	\$94,201.80	\$81,684.91
30.8	271	804,892	8,346.8	5,469,610	937,375.3	\$89,226.89	\$77,365.51
30.9	242	805,134	7,477.8	5,477,088	929,897.5	\$79,925.76	\$69,295.93
31	261	805,395	8,091.0	5,485,179	921,806.5	\$86,467.45	\$74,962.33
31.1	244	805,639	7,588.4	5,492,767	914,218.1	\$81,084.65	\$70,290.84
31.2	228	805,867	7,113.6	5,499,881	907,104.5	\$76,000.46	\$65,878.87

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
31.3	243	806,110	7,605.9	5,507,487	899,498.6	\$81,248.65	\$70,423.25
31.4	279	806,389	8,760.6	5,516,248	890,738.0	\$93,570.40	\$81,097.71
31.5	258	806,647	8,127.0	5,524,375	882,611.0	\$86,790.94	\$75,216.80
31.6	243	806,890	7,678.8	5,532,053	874,932.2	\$81,993.11	\$71,053.98
31.7	240	807,130	7,608.0	5,539,661	867,324.2	\$81,225.95	\$70,384.42
31.8	228	807,358	7,250.4	5,546,912	860,073.8	\$77,397.48	\$67,062.46
31.9	249	807,607	7,943.1	5,554,855	852,130.7	\$84,780.48	\$73,454.70
32	198	807,805	6,336.0	5,561,191	845,794.7	\$67,618.01	\$58,581.07
32.1	220	808,025	7,062.0	5,568,253	838,732.7	\$75,355.79	\$65,280.42
32.2	231	808,256	7,438.2	5,575,691	831,294.5	\$79,359.48	\$68,744.31
32.3	200	808,456	6,460.0	5,582,151	824,834.5	\$68,913.75	\$59,691.92
32.4	231	808,687	7,484.4	5,589,635	817,350.1	\$79,831.28	\$69,144.03
32.5	200	808,887	6,500.0	5,596,135	810,850.1	\$69,322.23	\$60,038.00
32.6	228	809,115	7,432.8	5,603,568	803,417.3	\$79,260.18	\$68,640.59
32.7	246	809,361	8,044.2	5,611,612	795,373.1	\$85,768.78	\$74,272.42
32.8	229	809,590	7,511.2	5,619,124	787,861.9	\$80,075.53	\$69,337.90
32.9	192	809,782	6,316.8	5,625,440	781,545.1	\$67,333.64	\$58,300.95
33	213	809,995	7,029.0	5,632,469	774,516.1	\$74,915.77	\$64,861.91
33.1	207	810,202	6,851.7	5,639,321	767,664.4	\$73,016.86	\$63,213.91
33.2	191	810,393	6,341.2	5,645,662	761,323.2	\$67,568.10	\$58,493.06
33.3	200	810,593	6,660.0	5,652,322	754,663.2	\$70,956.18	\$61,422.32
33.4	205	810,798	6,847.0	5,659,169	747,816.2	\$72,939.43	\$63,135.24
33.5	204	811,002	6,834.0	5,666,003	740,982.2	\$72,791.96	\$63,003.77
33.6	192	811,194	6,451.2	5,672,455	734,531.0	\$68,706.15	\$59,463.78
33.7	166	811,360	5,594.2	5,678,049	728,936.8	\$59,571.71	\$51,555.02
33.8	183	811,543	6,185.4	5,684,234	722,751.4	\$65,859.31	\$56,993.08
33.9	204	811,747	6,915.6	5,691,150	715,835.8	\$73,625.27	\$63,709.77
34	180	811,927	6,120.0	5,697,270	709,715.8	\$65,147.29	\$56,370.24
34.1	159	812,086	5,421.9	5,702,692	704,293.9	\$57,709.15	\$49,931.28
34.2	159	812,245	5,437.8	5,708,129	698,856.1	\$57,871.52	\$50,068.85
34.3	168	812,413	5,762.4	5,713,892	693,093.7	\$61,318.83	\$53,048.28
34.4	158	812,571	5,435.2	5,719,327	687,658.5	\$57,830.25	\$50,027.35
34.5	162	812,733	5,589.0	5,724,916	682,069.5	\$59,459.75	\$51,434.03
34.6	174	812,907	6,020.4	5,730,936	676,049.1	\$64,041.86	\$55,394.50
34.7	168	813,075	5,829.6	5,736,766	670,219.5	\$62,005.09	\$53,629.70
34.8	171	813,246	5,950.8	5,742,717	664,268.7	\$63,286.95	\$54,735.32
34.9	179	813,425	6,247.1	5,748,964	658,021.6	\$66,430.54	\$57,450.91
35	171	813,596	5,985.0	5,754,949	652,036.6	\$63,636.20	\$55,031.22
35.1	141	813,737	4,949.1	5,759,898	647,087.5	\$52,615.95	\$45,498.61
35.2	153	813,890	5,385.6	5,765,284	641,701.9	\$57,250.15	\$49,503.21
35.4	157	814,047	5,557.8	5,770,841	636,144.1	\$59,067.55	\$51,069.09
35.5	144	814,191	5,112.0	5,775,953	631,032.1	\$54,323.66	\$46,965.02
35.6	151	814,342	5,375.6	5,781,329	625,656.5	\$57,118.59	\$49,378.69
35.7	167	814,509	5,961.9	5,787,291	619,694.6	\$63,341.44	\$54,755.36
35.8	137	814,646	4,904.6	5,792,196	614,790.0	\$52,102.64	\$45,037.60
35.9	149	814,795	5,349.1	5,797,545	609,440.9	\$56,818.54	\$49,111.41
36	158	814,953	5,688.0	5,803,233	603,752.9	\$60,411.88	\$52,214.58
36.1	128	815,081	4,620.8	5,807,853	599,132.1	\$49,071.99	\$42,411.16
36.2	149	815,230	5,393.8	5,813,247	593,738.3	\$57,275.02	\$49,498.16
36.3	125	815,355	4,537.5	5,817,785	589,200.8	\$48,177.17	\$41,633.45
36.4	132	815,487	4,804.8	5,822,590	584,396.0	\$51,009.89	\$44,079.13
36.5	122	815,609	4,453.0	5,827,043	579,943.0	\$47,270.09	\$40,845.36
36.6	133	815,742	4,867.8	5,831,910	575,075.2	\$51,667.97	\$44,643.21

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
36.7	122	815,864	4,477.4	5,836,388	570,597.8	\$47,519.27	\$41,056.46
36.8	132	815,996	4,857.6	5,841,245	565,740.2	\$51,549.09	\$44,535.96
36.9	138	816,134	5,092.2	5,846,338	560,648.0	\$54,033.16	\$46,679.71
37	118	816,252	4,366.0	5,850,704	556,282.0	\$46,322.77	\$40,016.63
37.1	140	816,392	5,194.0	5,855,898	551,088.0	\$55,102.19	\$47,598.49
37.2	99	816,491	3,682.8	5,859,580	547,405.2	\$39,066.22	\$33,744.59
37.3	127	816,618	4,737.1	5,864,317	542,668.1	\$50,244.95	\$43,398.39
37.4	99	816,717	3,702.6	5,868,020	538,965.5	\$39,268.42	\$33,915.90
37.5	135	816,852	5,062.5	5,873,083	533,903.0	\$53,685.71	\$46,365.75
37.6	106	816,958	3,985.6	5,877,068	529,917.4	\$42,261.47	\$36,497.41
37.7	127	817,085	4,787.9	5,881,856	525,129.5	\$50,763.72	\$43,837.91
37.8	121	817,206	4,573.8	5,886,430	520,555.7	\$48,489.00	\$41,871.52
37.9	101	817,307	3,827.9	5,890,258	516,727.8	\$40,577.44	\$35,037.99
38	107	817,414	4,066.0	5,894,324	512,661.8	\$43,097.25	\$37,212.03
38.1	91	817,505	3,467.1	5,897,791	509,194.7	\$36,745.73	\$31,726.35
38.2	107	817,612	4,087.4	5,901,878	505,107.3	\$43,315.79	\$37,397.18
38.3	110	817,722	4,213.0	5,906,091	500,894.3	\$44,642.58	\$38,540.88
38.4	101	817,823	3,878.4	5,909,970	497,015.9	\$41,093.15	\$35,474.92
38.5	87	817,910	3,349.5	5,913,319	493,666.4	\$35,485.91	\$30,632.87
38.6	100	818,010	3,860.0	5,917,179	489,806.4	\$40,890.53	\$35,296.72
38.7	113	818,123	4,373.1	5,921,552	485,433.3	\$46,321.70	\$39,983.06
38.8	98	818,221	3,802.4	5,925,355	481,630.9	\$40,272.88	\$34,760.36
38.9	103	818,324	4,006.7	5,929,361	477,624.2	\$42,432.80	\$36,622.97
39	98	818,422	3,822.0	5,933,183	473,802.2	\$40,473.04	\$34,929.94
39.1	120	818,542	4,692.0	5,937,875	469,110.2	\$49,681.36	\$42,875.18
39.2	93	818,635	3,645.6	5,941,521	465,464.6	\$38,598.03	\$33,308.73
39.3	101	818,736	3,969.3	5,945,490	461,495.3	\$42,021.43	\$36,261.38
39.4	101	818,837	3,979.4	5,949,470	457,515.9	\$42,124.58	\$36,348.77
39.5	89	818,926	3,515.5	5,952,985	454,000.4	\$37,210.56	\$32,107.11
39.6	101	819,027	3,999.6	5,956,985	450,000.8	\$42,330.86	\$36,523.54
39.7	79	819,106	3,136.3	5,960,121	446,864.5	\$33,190.95	\$28,636.27
39.8	101	819,207	4,019.8	5,964,141	442,844.7	\$42,537.15	\$36,698.31
39.9	90	819,297	3,591.0	5,967,732	439,253.7	\$37,996.30	\$32,779.33
40	91	819,388	3,640.0	5,971,372	435,613.7	\$38,511.41	\$33,222.28
40.1	90	819,478	3,609.0	5,974,981	432,004.7	\$38,180.12	\$32,935.07
40.2	84	819,562	3,376.8	5,978,358	428,627.9	\$35,720.56	\$30,812.07
40.3	70	819,632	2,821.0	5,981,179	425,806.9	\$29,838.62	\$25,737.29
40.4	84	819,716	3,393.6	5,984,572	422,413.3	\$35,892.12	\$30,957.43
40.5	95	819,811	3,847.5	5,988,420	418,565.8	\$40,689.30	\$35,093.57
40.6	85	819,896	3,451.0	5,991,871	415,114.8	\$36,493.02	\$31,473.05
40.7	87	819,983	3,540.9	5,995,412	411,573.9	\$37,440.52	\$32,288.87
40.8	88	820,071	3,590.4	5,999,002	407,983.5	\$37,960.74	\$32,736.14
40.9	80	820,151	3,272.0	6,002,274	404,711.5	\$34,591.46	\$29,829.34
41	75	820,226	3,075.0	6,005,349	401,636.5	\$32,506.08	\$28,029.90
41.1	71	820,297	2,918.1	6,008,267	398,718.4	\$30,844.93	\$26,596.40
41.2	79	820,376	3,254.8	6,011,522	395,463.6	\$34,401.09	\$29,661.53
41.3	81	820,457	3,345.3	6,014,867	392,118.3	\$35,354.73	\$30,482.54
41.4	85	820,542	3,519.0	6,018,386	388,599.3	\$37,187.44	\$32,061.39
41.5	68	820,610	2,822.0	6,021,208	385,777.3	\$29,819.40	\$25,707.94
41.6	53	820,663	2,204.8	6,023,413	383,572.5	\$23,295.71	\$20,082.93
41.7	64	820,727	2,668.8	6,026,082	380,903.7	\$28,196.03	\$24,306.46
41.8	69	820,796	2,884.2	6,028,966	378,019.5	\$30,469.31	\$26,265.10
41.9	76	820,872	3,184.4	6,032,150	374,835.1	\$33,638.01	\$28,995.43

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
42	65	820,937	2,730.0	6,034,880	372,105.1	\$28,835.73	\$24,854.96
42.1	65	821,002	2,736.5	6,037,617	369,368.6	\$28,902.11	\$24,911.20
42.2	82	821,084	3,460.4	6,041,077	365,908.2	\$36,544.86	\$31,497.38
42.3	57	821,141	2,411.1	6,043,488	363,497.1	\$25,461.34	\$21,943.84
42.4	55	821,196	2,332.0	6,045,820	361,165.1	\$24,624.13	\$21,221.46
42.5	63	821,259	2,677.5	6,048,498	358,487.6	\$28,270.16	\$24,362.73
42.6	66	821,325	2,811.6	6,051,310	355,676.0	\$29,683.76	\$25,579.96
42.7	58	821,383	2,476.6	6,053,786	353,199.4	\$26,144.96	\$22,529.54
42.8	82	821,465	3,509.6	6,057,296	349,689.8	\$37,047.30	\$31,923.06
42.9	63	821,528	2,702.7	6,059,998	346,987.1	\$28,527.51	\$24,580.76
43	67	821,595	2,881.0	6,062,879	344,106.1	\$30,407.20	\$26,199.41
43.1	62	821,657	2,672.2	6,065,552	341,433.9	\$28,201.32	\$24,297.87
43.2	58	821,715	2,505.6	6,068,057	338,928.3	\$26,441.11	\$22,780.45
43.3	54	821,769	2,338.2	6,070,395	336,590.1	\$24,672.73	\$21,256.11
43.4	59	821,828	2,560.6	6,072,956	334,029.5	\$27,017.49	\$23,275.31
43.5	54	821,882	2,349.0	6,075,305	331,680.5	\$24,783.02	\$21,349.55
43.6	47	821,929	2,049.2	6,077,354	329,631.3	\$21,618.40	\$18,622.68
43.7	48	821,977	2,097.6	6,079,452	327,533.7	\$22,127.39	\$19,060.44
43.8	48	822,025	2,102.4	6,081,554	325,431.3	\$22,176.41	\$19,101.96
43.9	56	822,081	2,458.4	6,084,013	322,972.9	\$25,929.66	\$22,334.08
44	52	822,133	2,288.0	6,086,301	320,684.9	\$24,130.65	\$20,783.78
44.1	60	822,193	2,646.0	6,088,947	318,038.9	\$27,904.33	\$24,033.19
44.2	50	822,243	2,210.0	6,091,157	315,828.9	\$23,304.67	\$20,070.92
44.3	46	822,289	2,037.8	6,093,194	313,791.1	\$21,487.27	\$18,505.05
44.4	49	822,338	2,175.6	6,095,370	311,615.5	\$22,938.65	\$19,754.29
44.5	41	822,379	1,824.5	6,097,195	309,791.0	\$19,235.44	\$16,564.57
44.6	73	822,452	3,255.8	6,100,450	306,535.2	\$34,323.01	\$29,556.18
44.7	50	822,502	2,235.0	6,102,685	304,300.2	\$23,559.97	\$20,287.22
44.8	39	822,541	1,747.2	6,104,433	302,553.0	\$18,416.61	\$15,857.77
44.9	47	822,588	2,110.3	6,106,543	300,442.7	\$22,242.37	\$19,151.32
45	50	822,638	2,250.0	6,108,793	298,192.7	\$23,713.15	\$20,417.00
45.1	42	822,680	1,894.2	6,110,687	296,298.5	\$19,961.94	\$17,186.62
45.2	51	822,731	2,305.2	6,112,992	293,993.3	\$24,291.58	\$20,913.59
45.3	43	822,774	1,947.9	6,114,940	292,045.4	\$20,525.05	\$17,670.23
45.4	1	822,775	45.4	6,114,986	292,000.0	\$478.35	\$411.80
45.5	49	822,824	2,229.5	6,117,215	289,770.5	\$23,489.09	\$20,220.63
45.6	47	822,871	2,143.2	6,119,358	287,627.3	\$22,578.35	\$19,435.97
45.7	47	822,918	2,147.9	6,121,506	285,479.4	\$22,626.34	\$19,476.63
45.8	43	822,961	1,969.4	6,123,476	283,510.0	\$20,744.61	\$17,856.25
45.9	49	823,010	2,249.1	6,125,725	281,260.9	\$23,689.25	\$20,390.21
46	38	823,048	1,748.0	6,127,473	279,512.9	\$18,410.06	\$15,845.70
46.1	39	823,087	1,797.9	6,129,271	277,715.0	\$18,934.36	\$16,296.43
46.2	36	823,123	1,663.2	6,130,934	276,051.8	\$17,514.64	\$15,074.01
46.3	39	823,162	1,805.7	6,132,739	274,246.1	\$19,014.02	\$16,363.92
46.4	42	823,204	1,948.8	6,134,688	272,297.3	\$20,519.52	\$17,659.02
46.5	38	823,242	1,767.0	6,136,455	270,530.3	\$18,604.09	\$16,010.08
46.6	46	823,288	2,143.6	6,138,599	268,386.7	\$22,567.72	\$19,420.43
46.7	38	823,326	1,774.6	6,140,373	266,612.1	\$18,681.70	\$16,075.84
46.8	37	823,363	1,731.6	6,142,105	264,880.5	\$18,227.86	\$15,684.80
46.9	31	823,394	1,453.9	6,143,559	263,426.6	\$15,303.65	\$13,168.14
47	45	823,439	2,115.0	6,145,674	261,311.6	\$22,260.93	\$19,153.98
47.1	32	823,471	1,507.2	6,147,181	259,804.4	\$15,862.67	\$13,648.29
47.2	42	823,513	1,982.4	6,149,164	257,822.0	\$20,862.65	\$17,949.72

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
47.3	32	823,545	1,513.6	6,150,677	256,308.4	\$15,928.03	\$13,703.67
47.4	37	823,582	1,753.8	6,152,431	254,554.6	\$18,454.57	\$15,876.88
47.5	35	823,617	1,662.5	6,154,093	252,892.1	\$17,492.77	\$15,048.95
47.6	49	823,666	2,332.4	6,156,426	250,559.7	\$24,539.92	\$21,110.92
47.7	45	823,711	2,146.5	6,158,572	248,413.2	\$22,582.61	\$19,426.52
47.8	47	823,758	2,246.6	6,160,819	246,166.6	\$23,634.28	\$20,330.58
47.9	45	823,803	2,155.5	6,162,974	244,011.1	\$22,674.52	\$19,504.39
48	49	823,852	2,352.0	6,165,326	241,659.1	\$24,740.08	\$21,280.50
48.1	44	823,896	2,116.4	6,167,443	239,542.7	\$22,260.51	\$19,147.09
48.2	32	823,928	1,542.4	6,168,985	238,000.3	\$16,222.14	\$13,952.84
48.3	37	823,965	1,787.1	6,170,772	236,213.2	\$18,794.64	\$16,164.99
48.4	33	823,998	1,597.2	6,172,370	234,616.0	\$16,796.48	\$14,445.97
48.5	35	824,033	1,697.5	6,174,067	232,918.5	\$17,850.20	\$15,351.77
48.6	21	824,054	1,020.6	6,175,088	231,897.9	\$10,731.56	\$9,229.23
48.7	29	824,083	1,412.3	6,176,500	230,485.6	\$14,849.39	\$12,770.22
48.8	37	824,120	1,805.6	6,178,306	228,680.0	\$18,983.56	\$16,325.05
48.9	38	824,158	1,858.2	6,180,164	226,821.8	\$19,535.44	\$16,799.15
49	44	824,202	2,156.0	6,182,320	224,665.8	\$22,664.91	\$19,489.71
49.1	32	824,234	1,571.2	6,183,891	223,094.6	\$16,516.25	\$14,202.02
49.2	39	824,273	1,918.8	6,185,810	221,175.8	\$20,169.01	\$17,342.46
49.3	24	824,297	1,183.2	6,186,993	219,992.6	\$12,436.21	\$10,693.05
49.4	30	824,327	1,482.0	6,188,475	218,510.6	\$15,575.90	\$13,392.26
49.5	37	824,364	1,831.5	6,190,306	216,679.1	\$19,248.06	\$16,549.14
49.6	26	824,390	1,289.6	6,191,596	215,389.5	\$13,552.21	\$11,651.62
49.7	17	824,407	844.9	6,192,441	214,544.6	\$8,878.42	\$7,633.07
49.8	30	824,437	1,494.0	6,193,935	213,050.6	\$15,698.44	\$13,496.09
49.9	33	824,470	1,646.7	6,195,582	211,403.9	\$17,301.99	\$14,874.25
50	30	824,500	1,500.0	6,197,082	209,903.9	\$15,759.72	\$13,548.00
50.1	30	824,530	1,503.0	6,198,585	208,400.9	\$15,790.35	\$13,573.96
50.2	24	824,554	1,204.8	6,199,789	207,196.1	\$12,656.79	\$10,879.93
50.3	26	824,580	1,307.8	6,201,097	205,888.3	\$13,738.07	\$11,809.09
50.4	21	824,601	1,058.4	6,202,156	204,829.9	\$11,117.58	\$9,556.28
50.5	20	824,621	1,010.0	6,203,166	203,819.9	\$10,608.60	\$9,118.52
50.6	24	824,645	1,214.4	6,204,380	202,605.5	\$12,754.83	\$10,962.99
50.7	27	824,672	1,368.9	6,205,749	201,236.6	\$14,376.75	\$12,356.72
50.8	26	824,698	1,320.8	6,207,070	199,915.8	\$13,870.83	\$11,921.56
50.9	31	824,729	1,577.9	6,208,648	198,337.9	\$16,569.96	\$14,240.99
51	23	824,752	1,173.0	6,209,821	197,164.9	\$12,317.33	\$10,585.80
51.1	26	824,778	1,328.6	6,211,149	195,836.3	\$13,950.49	\$11,989.05
51.2	15	824,793	768.0	6,211,917	195,068.3	\$8,063.68	\$6,929.74
51.3	33	824,826	1,692.9	6,213,610	193,375.4	\$17,773.79	\$15,273.97
51.4	23	824,849	1,182.2	6,214,792	192,193.2	\$12,411.28	\$10,665.39
51.5	25	824,874	1,287.5	6,216,080	190,905.7	\$13,516.05	\$11,614.45
51.6	35	824,909	1,806.0	6,217,886	189,099.7	\$18,958.21	\$16,290.51
51.7	30	824,939	1,551.0	6,219,437	187,548.7	\$16,280.53	\$13,989.25
51.8	26	824,965	1,346.8	6,220,784	186,201.9	\$14,136.35	\$12,146.51
51.9	26	824,991	1,349.4	6,222,133	184,852.5	\$14,162.90	\$12,169.01
52	17	825,008	884.0	6,223,017	183,968.5	\$9,277.72	\$7,971.37
52.1	23	825,031	1,198.3	6,224,215	182,770.2	\$12,575.70	\$10,804.69
52.2	21	825,052	1,096.2	6,225,312	181,674.0	\$11,503.60	\$9,883.32
52.3	22	825,074	1,150.6	6,226,462	180,523.4	\$12,073.86	\$10,372.99
52.4	28	825,102	1,467.2	6,227,929	179,056.2	\$15,395.32	\$13,226.21
52.5	15	825,117	787.5	6,228,717	178,268.7	\$8,262.81	\$7,098.45

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
52.6	20	825,137	1,052.0	6,229,769	177,216.7	\$11,037.51	\$9,481.90
52.7	19	825,156	1,001.3	6,230,770	176,215.4	\$10,505.04	\$9,024.25
52.8	21	825,177	1,108.8	6,231,879	175,106.6	\$11,632.28	\$9,992.34
52.9	20	825,197	1,058.0	6,232,937	174,048.6	\$11,098.78	\$9,533.82
53	23	825,220	1,219.0	6,234,156	172,829.6	\$12,787.09	\$10,983.79
53.1	15	825,235	796.5	6,234,952	172,033.1	\$8,354.72	\$7,176.32
53.2	19	825,254	1,010.8	6,235,963	171,022.3	\$10,602.05	\$9,106.44
53.3	15	825,269	799.5	6,236,763	170,222.8	\$8,385.36	\$7,202.27
53.4	23	825,292	1,228.2	6,237,991	168,994.6	\$12,881.04	\$11,063.39
53.5	21	825,313	1,123.5	6,239,114	167,871.1	\$11,782.39	\$10,119.52
53.6	18	825,331	964.8	6,240,079	166,906.3	\$10,117.58	\$8,689.45
53.7	22	825,353	1,181.4	6,241,261	165,724.9	\$12,388.39	\$10,639.47
53.8	18	825,371	968.4	6,242,229	164,756.5	\$10,154.34	\$8,720.60
53.9	25	825,396	1,347.5	6,243,577	163,409.0	\$14,128.78	\$12,133.57
54	20	825,416	1,080.0	6,244,657	162,329.0	\$11,323.45	\$9,724.16
54.1	14	825,430	757.4	6,245,414	161,571.6	\$7,940.71	\$6,819.02
54.2	20	825,450	1,084.0	6,246,498	160,487.6	\$11,364.30	\$9,758.77
54.3	16	825,466	868.8	6,247,367	159,618.8	\$9,107.78	\$7,820.86
54.4	13	825,479	707.2	6,248,074	158,911.6	\$7,413.35	\$6,365.69
54.5	13	825,492	708.5	6,248,782	158,203.1	\$7,426.62	\$6,376.94
54.6	18	825,510	982.8	6,249,765	157,220.3	\$10,301.40	\$8,845.19
54.7	17	825,527	929.9	6,250,695	156,290.4	\$9,746.46	\$8,368.49
54.8	24	825,551	1,315.2	6,252,010	154,975.2	\$13,784.21	\$11,835.11
54.9	21	825,572	1,152.9	6,253,163	153,822.3	\$12,082.63	\$10,373.89
55	14	825,586	770.0	6,253,933	153,052.3	\$8,069.38	\$6,928.04
55.1	20	825,606	1,102.0	6,255,035	151,950.3	\$11,548.12	\$9,914.50
55.2	18	825,624	993.6	6,256,029	150,956.7	\$10,411.69	\$8,938.63
55.3	15	825,639	829.5	6,256,858	150,127.2	\$8,691.72	\$7,461.83
55.4	20	825,659	1,108.0	6,257,966	149,019.2	\$11,609.39	\$9,966.42
55.6	13	825,672	722.8	6,258,689	148,296.4	\$7,572.65	\$6,500.67
55.7	11	825,683	612.7	6,259,302	147,683.7	\$6,418.86	\$5,510.08
55.8	15	825,698	837.0	6,260,139	146,846.7	\$8,768.31	\$7,526.72
55.9	12	825,710	670.8	6,260,810	146,175.9	\$7,026.91	\$6,031.76
56	18	825,728	1,008.0	6,261,818	145,167.9	\$10,558.74	\$9,063.22
56.1	18	825,746	1,009.8	6,262,827	144,158.1	\$10,577.12	\$9,078.79
56.2	20	825,766	1,124.0	6,263,951	143,034.1	\$11,772.78	\$10,104.85
56.3	14	825,780	788.2	6,264,740	142,245.9	\$8,255.25	\$7,085.51
56.4	15	825,795	846.0	6,265,586	141,399.9	\$8,860.22	\$7,604.59
56.5	16	825,811	904.0	6,266,490	140,495.9	\$9,467.25	\$8,125.41
56.6	23	825,834	1,301.8	6,267,791	139,194.1	\$13,632.65	\$11,700.17
56.7	15	825,849	850.5	6,268,642	138,343.6	\$8,906.18	\$7,643.53
56.8	14	825,863	795.2	6,269,437	137,548.4	\$8,326.73	\$7,146.07
56.9	14	825,877	796.6	6,270,234	136,751.8	\$8,341.03	\$7,158.18
57	13	825,890	741.0	6,270,975	136,010.8	\$7,758.52	\$6,658.13
57.1	17	825,907	970.7	6,271,945	135,040.1	\$10,163.11	\$8,721.50
57.2	18	825,925	1,029.6	6,272,975	134,010.5	\$10,779.32	\$9,250.10
57.3	15	825,940	859.5	6,273,835	133,151.0	\$8,998.09	\$7,721.39
57.4	15	825,955	861.0	6,274,696	132,290.0	\$9,013.41	\$7,734.37
57.5	16	825,971	920.0	6,275,616	131,370.0	\$9,630.64	\$8,263.84
57.6	13	825,984	748.8	6,276,364	130,621.2	\$7,838.17	\$6,725.62
57.7	19	826,003	1,096.3	6,277,461	129,524.9	\$11,475.19	\$9,846.19
57.8	11	826,014	635.8	6,278,096	128,889.1	\$6,654.76	\$5,709.94
57.9	15	826,029	868.5	6,278,965	128,020.6	\$9,090.00	\$7,799.26

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
58	15	826,044	870.0	6,279,835	127,150.6	\$9,105.32	\$7,812.24
58.1	23	826,067	1,336.3	6,281,171	125,814.3	\$13,984.97	\$11,998.67
58.2	11	826,078	640.2	6,281,811	125,174.1	\$6,699.70	\$5,748.01
58.3	13	826,091	757.9	6,282,569	124,416.2	\$7,931.10	\$6,804.35
58.4	17	826,108	992.8	6,283,562	123,423.4	\$10,388.80	\$8,912.71
58.5	15	826,123	877.5	6,284,440	122,545.9	\$9,181.91	\$7,877.13
58.6	8	826,131	468.8	6,284,908	122,077.1	\$4,905.19	\$4,208.06
58.7	12	826,143	704.4	6,285,613	121,372.7	\$7,370.03	\$6,322.47
58.8	10	826,153	588.0	6,286,201	120,784.7	\$6,151.91	\$5,277.38
58.9	11	826,164	647.9	6,286,849	120,136.8	\$6,778.33	\$5,814.63
59	10	826,174	590.0	6,287,439	119,546.8	\$6,172.33	\$5,294.68
59.1	11	826,185	650.1	6,288,089	118,896.7	\$6,800.80	\$5,833.67
59.2	12	826,197	710.4	6,288,799	118,186.3	\$7,431.31	\$6,374.38
59.3	9	826,206	533.7	6,289,333	117,652.6	\$5,582.67	\$4,788.57
59.4	18	826,224	1,069.2	6,290,402	116,583.4	\$11,183.73	\$9,592.72
59.5	14	826,238	833.0	6,291,235	115,750.4	\$8,712.75	\$7,473.12
59.6	6	826,244	357.6	6,291,593	115,392.8	\$3,740.16	\$3,207.96
59.7	13	826,257	776.1	6,292,369	114,616.7	\$8,116.96	\$6,961.82
59.8	9	826,266	538.2	6,292,907	114,078.5	\$5,628.63	\$4,827.51
59.9	10	826,276	599.0	6,293,506	113,479.5	\$6,264.24	\$5,372.55
60	14	826,290	840.0	6,294,346	112,639.5	\$8,784.24	\$7,533.68
60.1	8	826,298	480.8	6,294,827	112,158.7	\$5,027.73	\$4,311.88
60.2	11	826,309	662.2	6,295,489	111,496.5	\$6,924.37	\$5,938.35
60.3	5	826,314	301.5	6,295,791	111,195.0	\$3,152.55	\$2,703.58
60.4	14	826,328	845.6	6,296,636	110,349.4	\$8,841.42	\$7,582.13
60.5	16	826,344	968.0	6,297,604	109,381.4	\$10,120.82	\$8,679.14
60.6	9	826,353	545.4	6,298,150	108,836.0	\$5,702.15	\$4,889.80
60.7	9	826,362	546.3	6,298,696	108,289.7	\$5,711.34	\$4,897.59
60.8	14	826,376	851.2	6,299,547	107,438.5	\$8,898.61	\$7,630.58
60.9	9	826,385	548.1	6,300,095	106,890.4	\$5,729.73	\$4,913.16
61	10	826,395	610.0	6,300,705	106,280.4	\$6,376.58	\$5,467.72
61.1	9	826,404	549.9	6,301,255	105,730.5	\$5,748.11	\$4,928.73
61.2	9	826,413	550.8	6,301,806	105,179.7	\$5,757.30	\$4,936.52
61.3	5	826,418	306.5	6,302,112	104,873.2	\$3,203.61	\$2,746.84
61.4	11	826,429	675.4	6,302,788	104,197.8	\$7,059.17	\$6,052.56
61.5	6	826,435	369.0	6,303,157	103,828.8	\$3,856.58	\$3,306.59
61.6	7	826,442	431.2	6,303,588	103,397.6	\$4,506.49	\$3,863.74
61.7	7	826,449	431.9	6,304,020	102,965.7	\$4,513.64	\$3,869.80
61.8	3	826,452	185.4	6,304,205	102,780.3	\$1,937.48	\$1,661.08
61.9	13	826,465	804.7	6,305,010	101,975.6	\$8,409.03	\$7,209.26
62	10	826,475	620.0	6,305,630	101,355.6	\$6,478.70	\$5,554.24
62.1	6	826,481	372.6	6,306,003	100,983.0	\$3,893.35	\$3,337.74
62.2	7	826,488	435.4	6,306,438	100,547.6	\$4,549.38	\$3,900.08
62.3	9	826,497	560.7	6,306,999	99,986.9	\$5,858.40	\$5,022.18
62.4	8	826,505	499.2	6,307,498	99,487.7	\$5,215.64	\$4,471.08
62.5	7	826,512	437.5	6,307,935	99,050.2	\$4,570.83	\$3,918.25
62.6	9	826,521	563.4	6,308,499	98,486.8	\$5,885.97	\$5,045.54
62.7	8	826,529	501.6	6,309,000	97,985.2	\$5,240.15	\$4,491.84
62.8	9	826,538	565.2	6,309,566	97,420.0	\$5,904.35	\$5,061.11
62.9	7	826,545	440.3	6,310,006	96,979.7	\$4,599.42	\$3,942.48
63	7	826,552	441.0	6,310,447	96,538.7	\$4,606.57	\$3,948.53
63.1	13	826,565	820.3	6,311,267	95,718.4	\$8,568.34	\$7,344.24
63.2	8	826,573	505.6	6,311,773	95,212.8	\$5,280.99	\$4,526.45

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
63.3	9	826,582	569.7	6,312,342	94,643.1	\$5,950.31	\$5,100.04
63.4	8	826,590	507.2	6,312,850	94,135.9	\$5,297.33	\$4,540.29
63.5	9	826,599	571.5	6,313,421	93,564.4	\$5,968.69	\$5,115.62
63.6	5	826,604	318.0	6,313,739	93,246.4	\$3,321.05	\$2,846.34
63.7	8	826,612	509.6	6,314,249	92,736.8	\$5,321.84	\$4,561.06
63.8	7	826,619	446.6	6,314,695	92,290.2	\$4,663.76	\$3,996.98
63.9	6	826,625	383.4	6,315,079	91,906.8	\$4,003.64	\$3,431.18
64	9	826,634	576.0	6,315,655	91,330.8	\$6,014.65	\$5,154.55
64.1	7	826,641	448.7	6,316,103	90,882.1	\$4,685.21	\$4,015.15
64.2	8	826,649	513.6	6,316,617	90,368.5	\$5,362.69	\$4,595.67
64.3	8	826,657	514.4	6,317,131	89,854.1	\$5,370.86	\$4,602.59
64.4	3	826,660	193.2	6,317,325	89,660.9	\$2,017.14	\$1,728.57
64.5	8	826,668	516.0	6,317,841	89,144.9	\$5,387.20	\$4,616.43
64.6	5	826,673	323.0	6,318,164	88,821.9	\$3,372.11	\$2,889.60
64.7	8	826,681	517.6	6,318,681	88,304.3	\$5,403.54	\$4,630.28
64.8	5	826,686	324.0	6,319,005	87,980.3	\$3,382.32	\$2,898.25
64.9	7	826,693	454.3	6,319,460	87,526.0	\$4,742.39	\$4,063.60
65	6	826,699	390.0	6,319,850	87,136.0	\$4,071.04	\$3,488.28
65.1	8	826,707	520.8	6,320,370	86,615.2	\$5,436.22	\$4,657.96
65.2	5	826,712	326.0	6,320,696	86,289.2	\$3,402.74	\$2,915.55
65.3	5	826,717	326.5	6,321,023	85,962.7	\$3,407.85	\$2,919.88
65.4	4	826,721	261.6	6,321,284	85,701.1	\$2,730.36	\$2,339.36
65.5	5	826,726	327.5	6,321,612	85,373.6	\$3,418.06	\$2,928.53
65.7	3	826,729	197.1	6,321,809	85,176.5	\$2,056.96	\$1,762.31
65.8	5	826,734	329.0	6,322,138	84,847.5	\$3,433.38	\$2,941.51
65.9	10	826,744	659.0	6,322,797	84,188.5	\$6,876.97	\$5,891.67
66	4	826,748	264.0	6,323,061	83,924.5	\$2,754.87	\$2,360.13
66.1	2	826,750	132.2	6,323,193	83,792.3	\$1,379.48	\$1,181.79
66.2	8	826,758	529.6	6,323,723	83,262.7	\$5,526.09	\$4,734.10
66.3	4	826,762	265.2	6,323,988	82,997.5	\$2,767.13	\$2,370.51
66.4	6	826,768	398.4	6,324,386	82,599.1	\$4,156.82	\$3,560.96
66.5	12	826,780	798.0	6,325,184	81,801.1	\$8,325.89	\$7,132.30
66.6	5	826,785	333.0	6,325,517	81,468.1	\$3,474.23	\$2,976.12
66.7	3	826,788	200.1	6,325,718	81,268.0	\$2,087.60	\$1,788.27
66.8	4	826,792	267.2	6,325,985	81,000.8	\$2,787.55	\$2,387.81
66.9	6	826,798	401.4	6,326,386	80,599.4	\$4,187.46	\$3,586.91
67	13	826,811	871.0	6,327,257	79,728.4	\$9,086.10	\$7,782.89
67.1	4	826,815	268.4	6,327,526	79,460.0	\$2,799.81	\$2,398.20
67.2	5	826,820	336.0	6,327,862	79,124.0	\$3,504.86	\$3,002.07
67.3	9	826,829	605.7	6,328,467	78,518.3	\$6,317.95	\$5,411.52
67.4	3	826,832	202.2	6,328,669	78,316.1	\$2,109.05	\$1,806.43
67.5	7	826,839	472.5	6,329,142	77,843.6	\$4,928.26	\$4,221.07
67.6	2	826,841	135.2	6,329,277	77,708.4	\$1,410.12	\$1,207.75
67.7	4	826,845	270.8	6,329,548	77,437.6	\$2,824.32	\$2,418.96
67.8	6	826,851	406.8	6,329,955	77,030.8	\$4,242.60	\$3,633.63
67.9	8	826,859	543.2	6,330,498	76,487.6	\$5,664.97	\$4,851.77
68	8	826,867	544.0	6,331,042	75,943.6	\$5,673.14	\$4,858.69
68.1	4	826,871	272.4	6,331,314	75,671.2	\$2,840.66	\$2,432.80
68.2	6	826,877	409.2	6,331,724	75,262.0	\$4,267.11	\$3,654.40
68.3	8	826,885	546.4	6,332,270	74,715.6	\$5,697.65	\$4,879.45
68.4	8	826,893	547.2	6,332,817	74,168.4	\$5,705.82	\$4,886.37
68.5	6	826,899	411.0	6,333,228	73,757.4	\$4,285.49	\$3,669.97
68.6	6	826,905	411.6	6,333,640	73,345.8	\$4,291.62	\$3,675.16

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
68.7	3	826,908	206.1	6,333,846	73,139.7	\$2,148.87	\$1,840.18
68.8	8	826,916	550.4	6,334,396	72,589.3	\$5,738.50	\$4,914.06
68.9	5	826,921	344.5	6,334,741	72,244.8	\$3,591.67	\$3,075.61
69	3	826,924	207.0	6,334,948	72,037.8	\$2,158.06	\$1,847.96
69.1	3	826,927	207.3	6,335,155	71,830.5	\$2,161.13	\$1,850.56
69.2	3	826,930	207.6	6,335,363	71,622.9	\$2,164.19	\$1,853.16
69.3	6	826,936	415.8	6,335,778	71,207.1	\$4,334.51	\$3,711.50
69.4	7	826,943	485.8	6,336,264	70,721.3	\$5,064.08	\$4,336.14
69.5	7	826,950	486.5	6,336,751	70,234.8	\$5,071.23	\$4,342.20
69.6	4	826,954	278.4	6,337,029	69,956.4	\$2,901.93	\$2,484.72
69.7	3	826,957	209.1	6,337,238	69,747.3	\$2,179.51	\$1,866.13
69.8	3	826,960	209.4	6,337,448	69,537.9	\$2,182.57	\$1,868.73
69.9	7	826,967	489.3	6,337,937	69,048.6	\$5,099.82	\$4,366.42
70	8	826,975	560.0	6,338,497	68,488.6	\$5,836.54	\$4,997.12
70.1	9	826,984	630.9	6,339,128	67,857.7	\$6,575.29	\$5,629.55
70.2	2	826,986	140.4	6,339,268	67,717.3	\$1,463.22	\$1,252.74
70.3	7	826,993	492.1	6,339,760	67,225.2	\$5,128.41	\$4,390.65
70.4	7	827,000	492.8	6,340,253	66,732.4	\$5,135.56	\$4,396.71
70.5	4	827,004	282.0	6,340,535	66,450.4	\$2,938.69	\$2,515.86
70.6	4	827,008	282.4	6,340,818	66,168.0	\$2,942.78	\$2,519.32
70.7	4	827,012	282.8	6,341,100	65,885.2	\$2,946.86	\$2,522.79
70.8	6	827,018	424.8	6,341,525	65,460.4	\$4,426.42	\$3,789.37
70.9	7	827,025	496.3	6,342,021	64,964.1	\$5,171.30	\$4,426.99
71	2	827,027	142.0	6,342,163	64,822.1	\$1,479.56	\$1,266.58
71.1	6	827,033	426.6	6,342,590	64,395.5	\$4,444.80	\$3,804.94
71.2	4	827,037	284.8	6,342,875	64,110.7	\$2,967.29	\$2,540.09
71.3	3	827,040	213.9	6,343,089	63,896.8	\$2,228.53	\$1,907.66
71.4	4	827,044	285.6	6,343,374	63,611.2	\$2,975.46	\$2,547.01
71.5	4	827,048	286.0	6,343,660	63,325.2	\$2,979.54	\$2,550.47
71.6	11	827,059	787.6	6,344,448	62,537.6	\$8,204.97	\$7,023.32
71.7	3	827,062	215.1	6,344,663	62,322.5	\$2,240.78	\$1,918.05
71.8	4	827,066	287.2	6,344,950	62,035.3	\$2,991.80	\$2,560.85
71.9	8	827,074	575.2	6,345,525	61,460.1	\$5,991.76	\$5,128.63
72	6	827,080	432.0	6,345,957	61,028.1	\$4,499.95	\$3,851.66
72.1	5	827,085	360.5	6,346,318	60,667.6	\$3,755.06	\$3,214.05
72.2	7	827,092	505.4	6,346,823	60,162.2	\$5,264.24	\$4,505.72
72.3	5	827,097	361.5	6,347,185	59,800.7	\$3,765.27	\$3,222.70
72.4	1	827,098	72.4	6,347,257	59,728.3	\$754.08	\$645.40
72.5	4	827,102	290.0	6,347,547	59,438.3	\$3,020.39	\$2,585.08
72.6	4	827,106	290.4	6,347,838	59,147.9	\$3,024.47	\$2,588.54
72.7	5	827,111	363.5	6,348,201	58,784.4	\$3,785.70	\$3,240.00
72.8	5	827,116	364.0	6,348,565	58,420.4	\$3,790.80	\$3,244.33
72.9	3	827,119	218.7	6,348,784	58,201.7	\$2,277.55	\$1,949.19
73	8	827,127	584.0	6,349,368	57,617.7	\$6,081.63	\$5,204.77
73.1	3	827,130	219.3	6,349,587	57,398.4	\$2,283.67	\$1,954.38
73.2	7	827,137	512.4	6,350,100	56,886.0	\$5,335.72	\$4,566.28
73.3	3	827,140	219.9	6,350,319	56,666.1	\$2,289.80	\$1,959.57
73.4	6	827,146	440.4	6,350,760	56,225.7	\$4,585.73	\$3,924.34
73.5	2	827,148	147.0	6,350,907	56,078.7	\$1,530.62	\$1,309.84
73.6	3	827,151	220.8	6,351,128	55,857.9	\$2,298.99	\$1,967.36
73.7	2	827,153	147.4	6,351,275	55,710.5	\$1,534.70	\$1,313.30
73.8	1	827,154	73.8	6,351,349	55,636.7	\$768.37	\$657.52
73.9	7	827,161	517.3	6,351,866	55,119.4	\$5,385.76	\$4,608.68

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
74	2	827,163	148.0	6,352,014	54,971.4	\$1,540.83	\$1,318.50
74.1	6	827,169	444.6	6,352,459	54,526.8	\$4,628.62	\$3,960.68
74.2	6	827,175	445.2	6,352,904	54,081.6	\$4,634.75	\$3,965.87
74.3	3	827,178	222.9	6,353,127	53,858.7	\$2,320.44	\$1,985.53
74.4	7	827,185	520.8	6,353,648	53,337.9	\$5,421.50	\$4,638.96
74.5	8	827,193	596.0	6,354,244	52,741.9	\$6,204.17	\$5,308.59
74.6	2	827,195	149.2	6,354,393	52,592.7	\$1,553.09	\$1,328.88
74.7	6	827,201	448.2	6,354,841	52,144.5	\$4,665.38	\$3,991.83
74.8	5	827,206	374.0	6,355,215	51,770.5	\$3,892.93	\$3,330.85
74.9	5	827,211	374.5	6,355,590	51,396.0	\$3,898.03	\$3,335.17
75	3	827,214	225.0	6,355,815	51,171.0	\$2,341.88	\$2,003.70
75.1	2	827,216	150.2	6,355,965	51,020.8	\$1,563.30	\$1,337.53
75.2	4	827,220	300.8	6,356,266	50,720.0	\$3,130.68	\$2,678.52
75.3	6	827,226	451.8	6,356,717	50,268.2	\$4,702.15	\$4,022.97
75.4	5	827,231	377.0	6,357,094	49,891.2	\$3,923.56	\$3,356.80
75.5	4	827,235	302.0	6,357,396	49,589.2	\$3,142.93	\$2,688.90
75.6	5	827,240	378.0	6,357,774	49,211.2	\$3,933.77	\$3,365.46
75.8	4	827,244	303.2	6,358,078	48,908.0	\$3,155.19	\$2,699.29
76	3	827,247	228.0	6,358,306	48,680.0	\$2,372.52	\$2,029.66
76.2	5	827,252	381.0	6,358,687	48,299.0	\$3,964.41	\$3,391.41
76.3	3	827,255	228.9	6,358,915	48,070.1	\$2,381.71	\$2,037.44
76.5	2	827,257	153.0	6,359,068	47,917.1	\$1,591.89	\$1,361.76
76.6	4	827,261	306.4	6,359,375	47,610.7	\$3,187.87	\$2,726.97
76.7	3	827,264	230.1	6,359,605	47,380.6	\$2,393.96	\$2,047.83
76.8	3	827,267	230.4	6,359,835	47,150.2	\$2,397.03	\$2,050.42
77	5	827,272	385.0	6,360,220	46,765.2	\$4,005.26	\$3,426.02
77.1	3	827,275	231.3	6,360,452	46,533.9	\$2,406.22	\$2,058.21
77.2	2	827,277	154.4	6,360,606	46,379.5	\$1,606.19	\$1,373.87
77.3	5	827,282	386.5	6,360,993	45,993.0	\$4,020.58	\$3,439.00
77.4	5	827,287	387.0	6,361,380	45,606.0	\$4,025.68	\$3,443.32
77.5	3	827,290	232.5	6,361,612	45,373.5	\$2,418.47	\$2,068.59
77.6	5	827,295	388.0	6,362,000	44,985.5	\$4,035.90	\$3,451.98
77.7	3	827,298	233.1	6,362,233	44,752.4	\$2,424.60	\$2,073.78
77.8	4	827,302	311.2	6,362,544	44,441.2	\$3,236.89	\$2,768.50
77.9	1	827,303	77.9	6,362,622	44,363.3	\$810.24	\$692.99
78	2	827,305	156.0	6,362,778	44,207.3	\$1,622.53	\$1,387.71
78.1	2	827,307	156.2	6,362,934	44,051.1	\$1,624.57	\$1,389.44
78.2	3	827,310	234.6	6,363,169	43,816.5	\$2,439.92	\$2,086.76
78.3	3	827,313	234.9	6,363,404	43,581.6	\$2,442.98	\$2,089.35
78.4	3	827,316	235.2	6,363,639	43,346.4	\$2,446.05	\$2,091.95
78.5	3	827,319	235.5	6,363,875	43,110.9	\$2,449.11	\$2,094.55
78.7	1	827,320	78.7	6,363,953	43,032.2	\$818.41	\$699.91
78.8	5	827,325	394.0	6,364,347	42,638.2	\$4,097.17	\$3,503.89
78.9	3	827,328	236.7	6,364,584	42,401.5	\$2,461.37	\$2,104.93
79	4	827,332	316.0	6,364,900	42,085.5	\$3,285.91	\$2,810.03
79.1	1	827,333	79.1	6,364,979	42,006.4	\$822.50	\$703.37
79.2	3	827,336	237.6	6,365,217	41,768.8	\$2,470.56	\$2,112.72
79.3	1	827,337	79.3	6,365,296	41,689.5	\$824.54	\$705.10
79.4	1	827,338	79.4	6,365,375	41,610.1	\$825.56	\$705.97
79.5	1	827,339	79.5	6,365,455	41,530.6	\$826.58	\$706.83
79.6	3	827,342	238.8	6,365,694	41,291.8	\$2,482.81	\$2,123.10
79.8	2	827,344	159.6	6,365,853	41,132.2	\$1,659.29	\$1,418.86
79.9	1	827,345	79.9	6,365,933	41,052.3	\$830.67	\$710.29

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
80	3	827,348	240.0	6,366,173	40,812.3	\$2,495.07	\$2,133.48
80.1	5	827,353	400.5	6,366,574	40,411.8	\$4,163.55	\$3,560.13
80.2	3	827,356	240.6	6,366,814	40,171.2	\$2,501.19	\$2,138.67
80.3	2	827,358	160.6	6,366,975	40,010.6	\$1,669.50	\$1,427.51
80.5	1	827,359	80.5	6,367,055	39,930.1	\$836.79	\$715.49
80.6	3	827,362	241.8	6,367,297	39,688.3	\$2,513.45	\$2,149.05
80.7	3	827,365	242.1	6,367,539	39,446.2	\$2,516.51	\$2,151.65
80.8	1	827,366	80.8	6,367,620	39,365.4	\$839.86	\$718.08
81	2	827,368	162.0	6,367,782	39,203.4	\$1,683.80	\$1,439.62
81.1	2	827,370	162.2	6,367,944	39,041.2	\$1,685.84	\$1,441.35
81.2	3	827,373	243.6	6,368,188	38,797.6	\$2,531.83	\$2,164.63
81.3	2	827,375	162.6	6,368,351	38,635.0	\$1,689.93	\$1,444.82
81.4	1	827,376	81.4	6,368,432	38,553.6	\$845.99	\$723.27
81.5	1	827,377	81.5	6,368,513	38,472.1	\$847.01	\$724.14
81.6	1	827,378	81.6	6,368,595	38,390.5	\$848.03	\$725.00
81.7	1	827,379	81.7	6,368,677	38,308.8	\$849.05	\$725.87
81.8	5	827,384	409.0	6,369,086	37,899.8	\$4,250.35	\$3,633.67
82	3	827,387	246.0	6,369,332	37,653.8	\$2,556.34	\$2,185.39
82.1	3	827,390	246.3	6,369,578	37,407.5	\$2,559.40	\$2,187.99
82.2	5	827,395	411.0	6,369,989	36,996.5	\$4,270.78	\$3,650.97
82.3	4	827,399	329.2	6,370,318	36,667.3	\$3,420.71	\$2,924.24
82.4	4	827,403	329.6	6,370,648	36,337.7	\$3,424.79	\$2,927.70
82.5	3	827,406	247.5	6,370,895	36,090.2	\$2,571.66	\$2,198.37
82.7	4	827,410	330.8	6,371,226	35,759.4	\$3,437.04	\$2,938.08
82.8	5	827,415	414.0	6,371,640	35,345.4	\$4,301.41	\$3,676.93
82.9	2	827,417	165.8	6,371,806	35,179.6	\$1,722.61	\$1,472.50
83	1	827,418	83.0	6,371,889	35,096.6	\$862.32	\$737.12
83.1	4	827,422	332.4	6,372,221	34,764.2	\$3,453.38	\$2,951.92
83.4	4	827,426	333.6	6,372,555	34,430.6	\$3,465.64	\$2,962.31
83.5	2	827,428	167.0	6,372,722	34,263.6	\$1,734.86	\$1,482.88
83.6	1	827,429	83.6	6,372,806	34,180.0	\$868.45	\$742.31
83.7	2	827,431	167.4	6,372,973	34,012.6	\$1,738.95	\$1,486.34
83.8	1	827,432	83.8	6,373,057	33,928.8	\$870.49	\$744.04
83.9	2	827,434	167.8	6,373,225	33,761.0	\$1,743.03	\$1,489.81
84	2	827,436	168.0	6,373,393	33,593.0	\$1,745.07	\$1,491.54
84.1	1	827,437	84.1	6,373,477	33,508.9	\$873.56	\$746.63
84.2	1	827,438	84.2	6,373,561	33,424.7	\$874.58	\$747.50
84.3	1	827,439	84.3	6,373,645	33,340.4	\$875.60	\$748.36
84.4	1	827,440	84.4	6,373,730	33,256.0	\$876.62	\$749.23
84.5	1	827,441	84.5	6,373,814	33,171.5	\$877.64	\$750.09
84.6	2	827,443	169.2	6,373,983	33,002.3	\$1,757.33	\$1,501.92
84.7	1	827,444	84.7	6,374,068	32,917.6	\$879.69	\$751.82
84.8	4	827,448	339.2	6,374,407	32,578.4	\$3,522.83	\$3,010.76
84.9	2	827,450	169.8	6,374,577	32,408.6	\$1,763.46	\$1,507.11
85	1	827,451	85.0	6,374,662	32,323.6	\$882.75	\$754.42
85.1	2	827,453	170.2	6,374,832	32,153.4	\$1,767.54	\$1,510.57
85.2	1	827,454	85.2	6,374,917	32,068.2	\$884.79	\$756.15
85.3	1	827,455	85.3	6,375,003	31,982.9	\$885.81	\$757.02
85.4	1	827,456	85.4	6,375,088	31,897.5	\$886.83	\$757.88
85.5	3	827,459	256.5	6,375,345	31,641.0	\$2,663.57	\$2,276.24
85.6	2	827,461	171.2	6,375,516	31,469.8	\$1,777.75	\$1,519.22
85.7	2	827,463	171.4	6,375,687	31,298.4	\$1,779.80	\$1,520.95
85.9	1	827,464	85.9	6,375,773	31,212.5	\$891.94	\$762.21

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
86	1	827,465	86.0	6,375,859	31,126.5	\$892.96	\$763.07
86.1	2	827,467	172.2	6,376,031	30,954.3	\$1,787.97	\$1,527.87
86.2	2	827,469	172.4	6,376,204	30,781.9	\$1,790.01	\$1,529.60
86.3	4	827,473	345.2	6,376,549	30,436.7	\$3,584.10	\$3,062.67
86.6	4	827,477	346.4	6,376,895	30,090.3	\$3,596.35	\$3,073.05
86.8	1	827,478	86.8	6,376,982	30,003.5	\$901.13	\$769.99
86.9	2	827,480	173.8	6,377,156	29,829.7	\$1,804.30	\$1,541.72
87.1	1	827,481	87.1	6,377,243	29,742.6	\$904.19	\$772.59
87.2	5	827,486	436.0	6,377,679	29,306.6	\$4,526.08	\$3,867.27
87.3	2	827,488	174.6	6,377,854	29,132.0	\$1,812.47	\$1,548.64
87.4	2	827,490	174.8	6,378,028	28,957.2	\$1,814.52	\$1,550.37
87.6	3	827,493	262.8	6,378,291	28,694.4	\$2,727.90	\$2,330.75
87.8	3	827,496	263.4	6,378,555	28,431.0	\$2,734.03	\$2,335.94
88	2	827,498	176.0	6,378,731	28,255.0	\$1,826.77	\$1,560.75
88.2	2	827,500	176.4	6,378,907	28,078.6	\$1,830.86	\$1,564.21
88.5	3	827,503	265.5	6,379,172	27,813.1	\$2,755.48	\$2,354.11
88.6	1	827,504	88.6	6,379,261	27,724.5	\$919.51	\$785.57
88.7	1	827,505	88.7	6,379,350	27,635.8	\$920.53	\$786.43
88.8	2	827,507	177.6	6,379,527	27,458.2	\$1,843.11	\$1,574.60
88.9	1	827,508	88.9	6,379,616	27,369.3	\$922.58	\$788.16
89	2	827,510	178.0	6,379,794	27,191.3	\$1,847.20	\$1,578.06
89.2	1	827,511	89.2	6,379,883	27,102.1	\$925.64	\$790.76
89.3	1	827,512	89.3	6,379,973	27,012.8	\$926.66	\$791.62
89.4	1	827,513	89.4	6,380,062	26,923.4	\$927.68	\$792.49
89.5	3	827,516	268.5	6,380,331	26,654.9	\$2,786.11	\$2,380.06
89.6	2	827,518	179.2	6,380,510	26,475.7	\$1,859.45	\$1,588.44
89.7	2	827,520	179.4	6,380,689	26,296.3	\$1,861.49	\$1,590.17
89.9	1	827,521	89.9	6,380,779	26,206.4	\$932.79	\$796.81
90.1	1	827,522	90.1	6,380,869	26,116.3	\$934.83	\$798.55
90.3	1	827,523	90.3	6,380,960	26,026.0	\$936.87	\$800.28
90.4	1	827,524	90.4	6,381,050	25,935.6	\$937.89	\$801.14
90.5	2	827,526	181.0	6,381,231	25,754.6	\$1,877.83	\$1,604.01
90.6	1	827,527	90.6	6,381,322	25,664.0	\$939.94	\$802.87
90.7	1	827,528	90.7	6,381,412	25,573.3	\$940.96	\$803.74
90.8	3	827,531	272.4	6,381,685	25,300.9	\$2,825.94	\$2,413.80
91	3	827,534	273.0	6,381,958	25,027.9	\$2,832.07	\$2,419.00
91.2	1	827,535	91.2	6,382,049	24,936.7	\$946.06	\$808.06
91.3	1	827,536	91.3	6,382,140	24,845.4	\$947.09	\$808.93
91.5	1	827,537	91.5	6,382,232	24,753.9	\$949.13	\$810.66
91.6	1	827,538	91.6	6,382,323	24,662.3	\$950.15	\$811.52
91.7	2	827,540	183.4	6,382,507	24,478.9	\$1,902.34	\$1,624.78
92.2	1	827,541	92.2	6,382,599	24,386.7	\$956.28	\$816.71
92.3	5	827,546	461.5	6,383,060	23,925.2	\$4,786.49	\$4,087.90
92.4	3	827,549	277.2	6,383,338	23,648.0	\$2,874.96	\$2,455.33
92.6	1	827,550	92.6	6,383,430	23,555.4	\$960.36	\$820.18
92.7	1	827,551	92.7	6,383,523	23,462.7	\$961.38	\$821.04
92.8	1	827,552	92.8	6,383,616	23,369.9	\$962.40	\$821.91
92.9	1	827,553	92.9	6,383,709	23,277.0	\$963.43	\$822.77
93	3	827,556	279.0	6,383,988	22,998.0	\$2,893.34	\$2,470.91
93.1	2	827,558	186.2	6,384,174	22,811.8	\$1,930.94	\$1,649.00
93.2	2	827,560	186.4	6,384,360	22,625.4	\$1,932.98	\$1,650.73
93.4	2	827,562	186.8	6,384,547	22,438.6	\$1,937.06	\$1,654.19
93.5	4	827,566	374.0	6,384,921	22,064.6	\$3,878.21	\$3,311.85

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
93.6	2	827,568	187.2	6,385,108	21,877.4	\$1,941.15	\$1,657.65
93.7	1	827,569	93.7	6,385,202	21,783.7	\$971.59	\$829.69
94	1	827,570	94.0	6,385,296	21,689.7	\$974.66	\$832.29
94.1	4	827,574	376.4	6,385,672	21,313.3	\$3,902.72	\$3,332.61
94.3	1	827,575	94.3	6,385,767	21,219.0	\$977.72	\$834.88
94.4	2	827,577	188.8	6,385,955	21,030.2	\$1,957.49	\$1,671.50
94.5	2	827,579	189.0	6,386,144	20,841.2	\$1,959.53	\$1,673.23
94.6	3	827,582	283.8	6,386,428	20,557.4	\$2,942.36	\$2,512.44
94.7	1	827,583	94.7	6,386,523	20,462.7	\$981.81	\$838.34
95	1	827,584	95.0	6,386,618	20,367.7	\$984.87	\$840.94
95.1	1	827,585	95.1	6,386,713	20,272.6	\$985.89	\$841.81
95.2	3	827,588	285.6	6,386,999	19,987.0	\$2,960.74	\$2,528.01
95.5	1	827,589	95.5	6,387,094	19,891.5	\$989.98	\$845.27
95.6	1	827,590	95.6	6,387,190	19,795.9	\$991.00	\$846.13
95.7	1	827,591	95.7	6,387,285	19,700.2	\$992.02	\$847.00
96	1	827,592	96.0	6,387,381	19,604.2	\$995.08	\$849.59
96.4	2	827,594	192.8	6,387,574	19,411.4	\$1,998.34	\$1,706.11
96.5	1	827,595	96.5	6,387,671	19,314.9	\$1,000.19	\$853.92
96.6	1	827,596	96.6	6,387,767	19,218.3	\$1,001.21	\$854.78
97.6	2	827,598	195.2	6,387,962	19,023.1	\$2,022.84	\$1,726.87
97.7	2	827,600	195.4	6,388,158	18,827.7	\$2,024.89	\$1,728.60
98.1	1	827,601	98.1	6,388,256	18,729.6	\$1,016.53	\$867.76
98.2	2	827,603	196.4	6,388,452	18,533.2	\$2,035.10	\$1,737.25
98.4	2	827,605	196.8	6,388,649	18,336.4	\$2,039.18	\$1,740.71
98.7	2	827,607	197.4	6,388,847	18,139.0	\$2,045.31	\$1,745.90
99.4	1	827,608	99.4	6,388,946	18,039.6	\$1,029.80	\$879.01
99.5	1	827,609	99.5	6,389,045	17,940.1	\$1,030.83	\$879.87
99.9	2	827,611	199.8	6,389,245	17,740.3	\$2,069.82	\$1,766.67
100.1	1	827,612	100.1	6,389,345	17,640.2	\$1,036.95	\$885.07
100.2	1	827,613	100.2	6,389,446	17,540.0	\$1,037.97	\$885.93
100.3	1	827,614	100.3	6,389,546	17,439.7	\$1,039.00	\$886.80
100.7	1	827,615	100.7	6,389,647	17,339.0	\$1,043.08	\$890.26
101.6	1	827,616	101.6	6,389,748	17,237.4	\$1,052.27	\$898.04
101.8	1	827,617	101.8	6,389,850	17,135.6	\$1,054.31	\$899.77
101.9	1	827,618	101.9	6,389,952	17,033.7	\$1,055.33	\$900.64
102.7	1	827,619	102.7	6,390,055	16,931.0	\$1,063.50	\$907.56
102.8	1	827,620	102.8	6,390,157	16,828.2	\$1,064.53	\$908.43
103	1	827,621	103.0	6,390,260	16,725.2	\$1,066.57	\$910.16
103.1	1	827,622	103.1	6,390,363	16,622.1	\$1,067.59	\$911.02
103.4	1	827,623	103.4	6,390,467	16,518.7	\$1,070.65	\$913.62
103.5	1	827,624	103.5	6,390,570	16,415.2	\$1,071.67	\$914.48
103.7	1	827,625	103.7	6,390,674	16,311.5	\$1,073.72	\$916.21
104	1	827,626	104.0	6,390,778	16,207.5	\$1,076.78	\$918.81
104.1	1	827,627	104.1	6,390,882	16,103.4	\$1,077.80	\$919.67
104.4	2	827,629	208.8	6,391,091	15,894.6	\$2,161.73	\$1,844.54
105.1	1	827,630	105.1	6,391,196	15,789.5	\$1,088.01	\$928.33
105.4	2	827,632	210.8	6,391,407	15,578.7	\$2,182.15	\$1,861.84
105.5	1	827,633	105.5	6,391,512	15,473.2	\$1,092.10	\$931.79
105.8	2	827,635	211.6	6,391,724	15,261.6	\$2,190.32	\$1,868.76
105.9	1	827,636	105.9	6,391,830	15,155.7	\$1,096.18	\$935.25
106.1	1	827,637	106.1	6,391,936	15,049.6	\$1,098.23	\$936.98
106.3	2	827,639	212.6	6,392,149	14,837.0	\$2,200.54	\$1,877.42
106.6	1	827,640	106.6	6,392,255	14,730.4	\$1,103.33	\$941.30

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
107.1	1	827,641	107.1	6,392,362	14,623.3	\$1,108.44	\$945.63
107.9	1	827,642	107.9	6,392,470	14,515.4	\$1,116.61	\$952.55
108.5	1	827,643	108.5	6,392,579	14,406.9	\$1,122.73	\$957.74
108.7	2	827,645	217.4	6,392,796	14,189.5	\$2,249.55	\$1,918.94
108.8	2	827,647	217.6	6,393,014	13,971.9	\$2,251.60	\$1,920.68
109.2	1	827,648	109.2	6,393,123	13,862.7	\$1,129.88	\$963.80
110.4	1	827,649	110.4	6,393,233	13,752.3	\$1,142.14	\$974.18
110.6	1	827,650	110.6	6,393,344	13,641.7	\$1,144.18	\$975.91
111	1	827,651	111.0	6,393,455	13,530.7	\$1,148.27	\$979.37
111.1	1	827,652	111.1	6,393,566	13,419.6	\$1,149.29	\$980.24
111.4	3	827,655	334.2	6,393,900	13,085.4	\$3,457.05	\$2,948.50
111.6	1	827,656	111.6	6,394,012	12,973.8	\$1,154.39	\$984.56
111.8	3	827,659	335.4	6,394,347	12,638.4	\$3,469.30	\$2,958.88
112	1	827,660	112.0	6,394,459	12,526.4	\$1,158.48	\$988.02
112.2	1	827,661	112.2	6,394,571	12,414.2	\$1,160.52	\$989.75
112.9	1	827,662	112.9	6,394,684	12,301.3	\$1,167.67	\$995.81
113	2	827,664	226.0	6,394,910	12,075.3	\$2,337.38	\$1,993.35
113.1	1	827,665	113.1	6,395,023	11,962.2	\$1,169.71	\$997.54
113.2	1	827,666	113.2	6,395,137	11,849.0	\$1,170.73	\$998.41
113.5	1	827,667	113.5	6,395,250	11,735.5	\$1,173.80	\$1,001.00
113.7	2	827,669	227.4	6,395,477	11,508.1	\$2,351.68	\$2,005.46
114.2	1	827,670	114.2	6,395,592	11,393.9	\$1,180.94	\$1,007.06
114.6	1	827,671	114.6	6,395,706	11,279.3	\$1,185.03	\$1,010.52
114.8	1	827,672	114.8	6,395,821	11,164.5	\$1,187.07	\$1,012.25
115.1	1	827,673	115.1	6,395,936	11,049.4	\$1,190.13	\$1,014.85
115.3	2	827,675	230.6	6,396,167	10,818.8	\$2,384.35	\$2,033.15
115.4	1	827,676	115.4	6,396,282	10,703.4	\$1,193.20	\$1,017.44
115.9	2	827,678	231.8	6,396,514	10,471.6	\$2,396.61	\$2,043.53
116.3	1	827,679	116.3	6,396,630	10,355.3	\$1,202.39	\$1,025.23
116.4	1	827,680	116.4	6,396,747	10,238.9	\$1,203.41	\$1,026.09
116.7	1	827,681	116.7	6,396,863	10,122.2	\$1,206.47	\$1,028.69
117.2	1	827,682	117.2	6,396,981	10,005.0	\$1,211.58	\$1,033.01
117.6	2	827,684	235.2	6,397,216	9,769.8	\$2,431.33	\$2,072.95
118	1	827,685	118.0	6,397,334	9,651.8	\$1,219.75	\$1,039.94
118.2	1	827,686	118.2	6,397,452	9,533.6	\$1,221.79	\$1,041.67
118.4	1	827,687	118.4	6,397,570	9,415.2	\$1,223.84	\$1,043.40
118.7	1	827,688	118.7	6,397,689	9,296.5	\$1,226.90	\$1,045.99
119.7	1	827,689	119.7	6,397,809	9,176.8	\$1,237.11	\$1,054.64
120.6	1	827,690	120.6	6,397,929	9,056.2	\$1,246.30	\$1,062.43
121.4	1	827,691	121.4	6,398,051	8,934.8	\$1,254.47	\$1,069.35
121.8	1	827,692	121.8	6,398,173	8,813.0	\$1,258.56	\$1,072.81
122	1	827,693	122.0	6,398,295	8,691.0	\$1,260.60	\$1,074.54
122.8	1	827,694	122.8	6,398,417	8,568.2	\$1,268.77	\$1,081.47
122.9	2	827,696	245.8	6,398,663	8,322.4	\$2,539.58	\$2,164.66
123.9	1	827,697	123.9	6,398,787	8,198.5	\$1,280.00	\$1,090.98
124.1	1	827,698	124.1	6,398,911	8,074.4	\$1,282.04	\$1,092.71
124.2	2	827,700	248.4	6,399,160	7,826.0	\$2,566.13	\$2,187.16
124.6	1	827,701	124.6	6,399,284	7,701.4	\$1,287.15	\$1,097.04
124.9	1	827,702	124.9	6,399,409	7,576.5	\$1,290.21	\$1,099.63
125.8	1	827,703	125.8	6,399,535	7,450.7	\$1,299.41	\$1,107.42
126.4	1	827,704	126.4	6,399,661	7,324.3	\$1,305.53	\$1,112.61
126.8	1	827,705	126.8	6,399,788	7,197.5	\$1,309.62	\$1,116.07
126.9	1	827,706	126.9	6,399,915	7,070.6	\$1,310.64	\$1,116.94

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE R (RESIDENTIAL SERVICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
127.6	1	827,707	127.6	6,400,043	6,943.0	\$1,317.79	\$1,123.00
127.8	1	827,708	127.8	6,400,170	6,815.2	\$1,319.83	\$1,124.73
128	1	827,709	128.0	6,400,298	6,687.2	\$1,321.87	\$1,126.46
128.7	1	827,710	128.7	6,400,427	6,558.5	\$1,329.02	\$1,132.51
129.1	1	827,711	129.1	6,400,556	6,429.4	\$1,333.11	\$1,135.97
129.2	1	827,712	129.2	6,400,685	6,300.2	\$1,334.13	\$1,136.84
130.1	1	827,713	130.1	6,400,815	6,170.1	\$1,343.32	\$1,144.63
131.2	2	827,715	262.4	6,401,078	5,907.7	\$2,709.10	\$2,308.28
131.5	1	827,716	131.5	6,401,209	5,776.2	\$1,357.61	\$1,156.74
132.6	2	827,718	265.2	6,401,475	5,511.0	\$2,737.70	\$2,332.51
132.8	2	827,720	265.6	6,401,740	5,245.4	\$2,741.78	\$2,335.97
132.9	2	827,722	265.8	6,402,006	4,979.6	\$2,743.82	\$2,337.70
133.6	1	827,723	133.6	6,402,140	4,846.0	\$1,379.06	\$1,174.91
133.7	1	827,724	133.7	6,402,273	4,712.3	\$1,380.08	\$1,175.77
134.2	2	827,726	268.4	6,402,542	4,443.9	\$2,770.37	\$2,360.20
135.9	1	827,727	135.9	6,402,678	4,308.0	\$1,402.55	\$1,194.81
137.2	1	827,728	137.2	6,402,815	4,170.8	\$1,415.82	\$1,206.05
138.4	1	827,729	138.4	6,402,953	4,032.4	\$1,428.08	\$1,216.44
138.8	1	827,730	138.8	6,403,092	3,893.6	\$1,432.16	\$1,219.90
139.1	1	827,731	139.1	6,403,231	3,754.5	\$1,435.23	\$1,222.49
140.4	1	827,732	140.4	6,403,371	3,614.1	\$1,448.50	\$1,233.74
141	1	827,733	141.0	6,403,512	3,473.1	\$1,454.63	\$1,238.93
142.5	1	827,734	142.5	6,403,655	3,330.6	\$1,469.95	\$1,251.91
144.4	1	827,735	144.4	6,403,799	3,186.2	\$1,489.35	\$1,268.35
144.6	1	827,736	144.6	6,403,944	3,041.6	\$1,491.39	\$1,270.08
146.6	1	827,737	146.6	6,404,091	2,895.0	\$1,511.82	\$1,287.38
151.7	1	827,738	151.7	6,404,242	2,743.3	\$1,563.90	\$1,331.51
154	1	827,739	154.0	6,404,396	2,589.3	\$1,587.39	\$1,351.41
154.3	1	827,740	154.3	6,404,551	2,435.0	\$1,590.45	\$1,354.00
154.6	1	827,741	154.6	6,404,705	2,280.4	\$1,593.52	\$1,356.60
156	1	827,742	156.0	6,404,861	2,124.4	\$1,607.81	\$1,368.71
157.8	1	827,743	157.8	6,405,019	1,966.6	\$1,626.19	\$1,384.29
158	1	827,744	158.0	6,405,177	1,808.6	\$1,628.24	\$1,386.02
161.9	1	827,745	161.9	6,405,339	1,646.7	\$1,668.06	\$1,419.76
162.3	1	827,746	162.3	6,405,501	1,484.4	\$1,672.15	\$1,423.22
176.2	1	827,747	176.2	6,405,677	1,308.2	\$1,814.10	\$1,543.48
177.6	1	827,748	177.6	6,405,855	1,130.6	\$1,828.39	\$1,555.60
183	1	827,749	183.0	6,406,038	947.6	\$1,883.54	\$1,602.32
189.7	1	827,750	189.7	6,406,228	757.9	\$1,951.96	\$1,660.28
216.4	1	827,751	216.4	6,406,444	541.5	\$2,224.63	\$1,891.29
226.3	1	827,752	226.3	6,406,670	315.2	\$2,325.73	\$1,976.95
315.2	1	827,753	315.2	6,406,986	0.0	\$3,233.59	\$2,746.11

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)
Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
0	28,320	28,320	-	0	4,915,946.7	\$328,468.65	\$538,080.00
0.1	11,308	39,628	1,130.8	1,131	4,914,815.9	\$134,811.00	\$219,485.79
0.2	8,490	48,118	1,698.0	2,829	4,913,117.9	\$103,960.08	\$168,268.06
0.3	8,575	56,693	2,572.5	5,401	4,910,545.4	\$107,772.92	\$173,466.59
0.4	10,097	66,790	4,038.8	9,440	4,906,506.6	\$130,165.86	\$208,393.19
0.5	11,673	78,463	5,836.5	15,277	4,900,670.1	\$154,256.42	\$245,703.81
0.6	13,839	92,302	8,303.4	23,580	4,892,366.7	\$187,353.38	\$296,966.67
0.7	15,500	107,802	10,850.0	34,430	4,881,516.7	\$214,850.75	\$338,961.13
0.8	16,750	124,552	13,400.0	47,830	4,868,116.7	\$237,592.15	\$373,160.52
0.9	16,975	141,527	15,277.5	63,108	4,852,839.2	\$246,271.15	\$385,129.14
1	17,135	158,662	17,135.0	80,243	4,835,704.2	\$254,131.59	\$395,780.80
1.1	16,939	175,601	18,632.9	98,875	4,817,071.3	\$256,700.50	\$398,194.90
1.2	16,596	192,197	19,915.2	118,791	4,797,156.1	\$256,867.48	\$396,932.51
1.3	15,984	208,181	20,779.2	139,570	4,776,376.9	\$252,562.25	\$388,845.01
1.4	15,268	223,449	21,375.2	160,945	4,755,001.7	\$246,184.42	\$377,683.29
1.5	15,051	238,500	22,576.5	183,522	4,732,425.2	\$247,550.96	\$378,482.98
1.6	14,066	252,566	22,505.6	206,027	4,709,919.6	\$235,897.27	\$359,477.45
1.7	13,540	266,106	23,018.0	229,045	4,686,901.6	\$231,452.89	\$351,583.16
1.8	12,751	278,857	22,951.8	251,997	4,663,949.8	\$222,087.70	\$336,320.89
1.9	12,000	290,857	22,800.0	274,797	4,641,149.8	\$212,886.53	\$321,429.84
2	11,160	302,017	22,320.0	297,117	4,618,829.8	\$201,592.13	\$303,502.90
2.1	10,215	312,232	21,451.5	318,568	4,597,378.3	\$187,824.00	\$281,988.96
2.2	9,568	321,800	21,049.6	339,618	4,576,328.7	\$179,020.58	\$268,049.05
2.3	8,683	330,483	19,970.9	359,589	4,556,357.8	\$165,268.85	\$246,813.75
2.4	8,103	338,586	19,447.2	379,036	4,536,910.6	\$156,848.79	\$233,647.74
2.5	7,643	346,229	19,107.5	398,144	4,517,803.1	\$150,415.36	\$223,515.71
2.6	7,126	353,355	18,527.6	416,671	4,499,275.5	\$142,544.32	\$211,316.40
2.7	6,584	359,939	17,776.8	434,448	4,481,498.7	\$133,830.86	\$197,941.77
2.8	6,041	365,980	16,914.8	451,363	4,464,583.9	\$124,746.33	\$184,092.47
2.9	5,697	371,677	16,521.3	467,884	4,448,062.6	\$119,484.40	\$175,943.98
3	5,450	377,127	16,350.0	484,234	4,431,712.6	\$116,065.83	\$170,549.03
3.1	4,905	382,032	15,205.5	499,440	4,416,507.1	\$106,044.87	\$155,504.10
3.2	4,536	386,568	14,515.2	513,955	4,401,991.9	\$99,533.52	\$145,664.39
3.3	4,452	391,020	14,691.6	528,646	4,387,300.3	\$99,129.49	\$144,791.24
3.4	4,225	395,245	14,365.0	543,011	4,372,935.3	\$95,440.85	\$139,139.90
3.5	3,887	399,132	13,604.5	556,616	4,359,330.8	\$89,062.12	\$129,601.52
3.6	3,799	402,931	13,676.4	570,292	4,345,654.4	\$88,273.88	\$128,224.15
3.7	3,524	406,455	13,038.8	583,331	4,332,615.6	\$83,023.15	\$120,386.39
3.8	3,376	409,831	12,828.8	596,160	4,319,786.8	\$80,627.72	\$116,713.86
3.9	3,364	413,195	13,119.6	609,280	4,306,667.2	\$81,428.60	\$117,677.50
4	3,179	416,374	12,716.0	621,996	4,293,951.2	\$77,978.18	\$112,508.62
4.1	3,122	419,496	12,800.2	634,796	4,281,151.0	\$77,589.25	\$111,770.66
4.2	2,928	422,424	12,297.6	647,093	4,268,853.4	\$73,714.41	\$106,025.11
4.3	2,940	425,364	12,642.0	659,735	4,256,211.4	\$74,966.92	\$107,664.39
4.4	2,885	428,249	12,694.0	672,429	4,243,517.4	\$74,497.11	\$106,832.47
4.5	2,832	431,081	12,744.0	685,173	4,230,773.4	\$74,044.02	\$106,030.36
4.6	2,781	433,862	12,792.6	697,966	4,217,980.8	\$73,609.61	\$105,260.52

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
4.7	2,771	436,633	13,023.7	710,990	4,204,957.1	\$74,240.69	\$106,017.52
4.8	2,695	439,328	12,936.0	723,926	4,192,021.1	\$73,075.70	\$104,214.14
4.9	2,594	441,922	12,710.6	736,636	4,179,310.5	\$71,175.61	\$101,371.50
5	2,593	444,515	12,965.0	749,601	4,166,345.5	\$71,986.41	\$102,394.98
5.1	2,529	447,044	12,897.9	762,499	4,153,447.6	\$71,027.19	\$100,904.01
5.2	2,506	449,550	13,031.2	775,530	4,140,416.4	\$71,191.34	\$101,013.25
5.3	2,599	452,149	13,774.7	789,305	4,126,641.7	\$74,673.49	\$105,826.97
5.4	2,477	454,626	13,375.8	802,681	4,113,265.9	\$71,968.97	\$101,874.35
5.5	2,489	457,115	13,689.5	816,370	4,099,576.4	\$73,122.24	\$103,387.83
5.6	2,543	459,658	14,240.8	830,611	4,085,335.6	\$75,530.73	\$106,672.95
5.7	2,364	462,022	13,474.8	844,086	4,071,860.8	\$70,978.37	\$100,133.04
5.8	2,421	464,443	14,041.8	858,128	4,057,819.0	\$73,472.41	\$103,539.49
5.9	2,490	466,933	14,691.0	872,819	4,043,128.0	\$76,371.36	\$107,510.78
6	2,465	469,398	14,790.0	887,609	4,028,338.0	\$76,401.43	\$107,441.46
6.1	2,415	471,813	14,731.5	902,340	4,013,606.5	\$75,632.39	\$106,251.74
6.2	2,367	474,180	14,675.4	917,016	3,998,931.1	\$74,894.31	\$105,109.85
6.3	2,442	476,622	15,384.6	932,400	3,983,546.5	\$78,056.81	\$109,441.01
6.4	2,430	479,052	15,552.0	947,952	3,967,994.5	\$78,458.78	\$109,898.99
6.5	2,298	481,350	14,937.0	962,889	3,953,057.5	\$74,939.69	\$104,870.84
6.6	2,420	483,770	15,972.0	978,861	3,937,085.5	\$79,700.51	\$111,430.06
6.7	2,381	486,151	15,952.7	994,814	3,921,132.8	\$79,185.78	\$110,609.97
6.8	2,423	488,574	16,476.4	1,011,290	3,904,656.4	\$81,365.87	\$113,553.99
6.9	2,475	491,049	17,077.5	1,028,368	3,887,578.9	\$83,912.15	\$117,005.18
7	2,345	493,394	16,415.0	1,044,783	3,871,163.9	\$80,262.70	\$111,820.39
7.1	2,431	495,825	17,260.1	1,062,043	3,853,903.8	\$83,992.10	\$116,917.44
7.2	2,399	498,224	17,272.8	1,079,316	3,836,631.0	\$83,662.00	\$116,361.48
7.3	2,326	500,550	16,979.8	1,096,296	3,819,651.2	\$81,868.14	\$113,773.82
7.4	2,377	502,927	17,589.8	1,113,885	3,802,061.4	\$84,431.59	\$117,242.48
7.5	2,353	505,280	17,647.5	1,131,533	3,784,413.9	\$84,339.76	\$117,022.93
7.6	2,418	507,698	18,376.8	1,149,910	3,766,037.1	\$87,451.24	\$121,246.45
7.7	2,353	510,051	18,118.1	1,168,028	3,747,919.0	\$85,861.05	\$118,951.35
7.8	2,356	512,407	18,376.8	1,186,405	3,729,542.2	\$86,732.14	\$120,068.45
7.9	2,354	514,761	18,596.6	1,205,001	3,710,945.6	\$87,419.48	\$120,931.15
8	2,350	517,111	18,800.0	1,223,801	3,692,145.6	\$88,030.61	\$121,688.64
8.1	2,366	519,477	19,164.6	1,242,966	3,672,981.0	\$89,394.82	\$123,486.70
8.2	2,359	521,836	19,343.8	1,262,310	3,653,637.2	\$89,892.93	\$124,088.02
8.3	2,362	524,198	19,604.6	1,281,914	3,634,032.6	\$90,770.80	\$125,213.73
8.4	2,449	526,647	20,571.6	1,302,486	3,613,461.0	\$94,905.86	\$130,829.30
8.5	2,422	529,069	20,587.0	1,323,073	3,592,874.0	\$94,642.49	\$130,379.41
8.6	2,383	531,452	20,493.8	1,343,567	3,572,380.2	\$93,888.86	\$129,256.49
8.7	2,341	533,793	20,366.7	1,363,933	3,552,013.5	\$92,990.85	\$127,937.66
8.8	2,397	536,190	21,093.6	1,385,027	3,530,919.9	\$95,990.20	\$131,980.35
8.9	2,414	538,604	21,484.6	1,406,511	3,509,435.3	\$97,451.34	\$133,905.59
9	2,307	540,911	20,763.0	1,427,274	3,488,672.3	\$93,877.61	\$128,915.62
9.1	2,322	543,233	21,130.2	1,448,405	3,467,542.1	\$95,238.63	\$130,705.33
9.2	2,308	545,541	21,233.6	1,469,638	3,446,308.5	\$95,410.51	\$130,863.05
9.3	2,213	547,754	20,580.9	1,490,219	3,425,727.6	\$92,198.69	\$126,383.41
9.4	2,293	550,047	21,554.2	1,511,773	3,404,173.4	\$96,272.92	\$131,891.80
9.5	2,260	552,307	21,470.0	1,533,243	3,382,703.4	\$95,617.98	\$130,919.77
9.6	2,257	554,564	21,667.2	1,554,911	3,361,036.2	\$96,220.67	\$131,670.85
9.7	2,298	556,862	22,290.6	1,577,201	3,338,745.6	\$98,711.45	\$135,004.42
9.8	2,258	559,120	22,128.4	1,599,330	3,316,617.2	\$97,723.18	\$133,579.76
9.9	2,214	561,334	21,918.6	1,621,248	3,294,698.6	\$96,534.63	\$131,884.04

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
10	2,190	563,524	21,900.0	1,643,148	3,272,798.6	\$96,196.14	\$131,351.82
10.1	2,265	565,789	22,876.5	1,666,025	3,249,922.1	\$100,222.73	\$136,778.32
10.2	2,210	567,999	22,542.0	1,688,567	3,227,380.1	\$98,503.48	\$134,362.61
10.3	2,110	570,109	21,733.0	1,710,300	3,205,647.1	\$94,728.40	\$129,147.49
10.4	2,194	572,303	22,817.6	1,733,117	3,182,829.5	\$99,208.83	\$135,187.96
10.5	2,164	574,467	22,722.0	1,755,839	3,160,107.5	\$98,551.83	\$134,226.21
10.6	2,182	576,649	23,129.2	1,778,968	3,136,978.3	\$100,076.95	\$136,236.84
10.7	2,056	578,705	21,999.2	1,800,968	3,114,979.1	\$94,962.62	\$129,212.32
10.8	2,154	580,859	23,263.2	1,824,231	3,091,715.9	\$100,185.37	\$136,253.94
10.9	2,196	583,055	23,936.4	1,848,167	3,067,779.5	\$102,848.74	\$139,810.58
11	2,063	585,118	22,693.0	1,870,860	3,045,086.5	\$97,286.64	\$132,188.38
11.1	2,057	587,175	22,832.7	1,893,693	3,022,253.8	\$97,668.65	\$132,646.84
11.2	2,001	589,176	22,411.2	1,916,104	2,999,842.6	\$95,656.57	\$129,855.62
11.3	2,064	591,240	23,323.2	1,939,427	2,976,519.4	\$99,335.47	\$134,789.81
11.4	1,948	593,188	22,207.2	1,961,635	2,954,312.2	\$94,382.39	\$128,012.66
11.5	2,027	595,215	23,310.5	1,984,945	2,931,001.7	\$98,865.27	\$134,034.77
11.6	1,958	597,173	22,712.8	2,007,658	2,908,288.9	\$96,132.81	\$130,274.51
11.7	2,054	599,227	24,031.8	2,031,690	2,884,257.1	\$101,510.15	\$137,503.51
11.8	2,005	601,232	23,659.0	2,055,349	2,860,598.1	\$99,736.69	\$135,044.85
11.9	1,980	603,212	23,562.0	2,078,911	2,837,036.1	\$99,133.16	\$134,172.36
12	1,928	605,140	23,136.0	2,102,047	2,813,900.1	\$97,152.92	\$131,438.70
12.1	1,954	607,094	23,643.4	2,125,690	2,790,256.7	\$99,094.74	\$134,011.92
12.2	1,962	609,056	23,936.4	2,149,626	2,766,320.3	\$100,134.70	\$135,364.58
12.3	1,944	611,000	23,911.2	2,173,538	2,742,409.1	\$99,844.46	\$134,919.32
12.4	1,857	612,857	23,026.8	2,196,564	2,719,382.3	\$95,976.42	\$129,642.22
12.5	1,866	614,723	23,325.0	2,219,889	2,696,057.3	\$97,044.79	\$131,035.19
12.6	1,810	616,533	22,806.0	2,242,695	2,673,251.3	\$94,717.52	\$127,844.43
12.7	1,834	618,367	23,291.8	2,265,987	2,649,959.5	\$96,566.31	\$130,291.14
12.8	1,825	620,192	23,360.0	2,289,347	2,626,599.5	\$96,682.40	\$130,399.61
12.9	1,764	621,956	22,755.6	2,312,103	2,603,843.9	\$94,021.06	\$126,763.90
13	1,769	623,725	22,997.0	2,335,100	2,580,846.9	\$94,859.42	\$127,848.11
13.1	1,698	625,423	22,243.8	2,357,344	2,558,603.1	\$91,601.08	\$123,412.64
13.2	1,716	627,139	22,651.2	2,379,995	2,535,951.9	\$93,126.85	\$125,424.09
13.3	1,733	628,872	23,048.9	2,403,044	2,512,903.0	\$94,609.65	\$127,376.78
13.4	1,721	630,593	23,061.4	2,426,105	2,489,841.6	\$94,510.88	\$127,200.00
13.5	1,678	632,271	22,653.0	2,448,758	2,467,188.6	\$92,691.92	\$124,709.46
13.6	1,662	633,933	22,603.2	2,471,361	2,444,585.4	\$92,345.36	\$124,201.39
13.7	1,671	635,604	22,892.7	2,494,254	2,421,692.7	\$93,385.60	\$125,558.71
13.8	1,657	637,261	22,866.6	2,517,121	2,398,826.1	\$93,138.85	\$125,185.75
13.9	1,630	638,891	22,657.0	2,539,778	2,376,169.1	\$92,148.13	\$123,813.85
14	1,604	640,495	22,456.0	2,562,234	2,353,713.1	\$91,196.80	\$122,496.20
14.1	1,585	642,080	22,348.5	2,584,582	2,331,364.6	\$90,628.92	\$121,694.68
14.2	1,561	643,641	22,166.2	2,606,748	2,309,198.4	\$89,761.24	\$120,491.65
14.3	1,554	645,195	22,222.2	2,628,971	2,286,976.2	\$89,861.08	\$120,588.13
14.4	1,505	646,700	21,672.0	2,650,643	2,265,304.2	\$87,514.14	\$117,402.52
14.5	1,540	648,240	22,330.0	2,672,973	2,242,974.2	\$90,047.18	\$120,763.87
14.6	1,473	649,713	21,505.8	2,694,478	2,221,468.4	\$86,605.72	\$116,113.47
14.7	1,442	651,155	21,197.4	2,715,676	2,200,271.0	\$85,249.21	\$114,260.71
14.8	1,502	652,657	22,229.6	2,737,905	2,178,041.4	\$89,281.88	\$119,630.45
14.9	1,426	654,083	21,247.4	2,759,153	2,156,794.0	\$85,225.27	\$114,161.60
15	1,349	655,432	20,235.0	2,779,388	2,136,559.0	\$81,059.43	\$108,549.98
15.1	1,410	656,842	21,291.0	2,800,679	2,115,268.0	\$85,180.64	\$114,036.26
15.2	1,386	658,228	21,067.2	2,821,746	2,094,200.8	\$84,178.80	\$112,663.17

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
15.3	1,359	659,587	20,792.7	2,842,539	2,073,408.1	\$82,978.27	\$111,025.33
15.4	1,405	660,992	21,637.0	2,864,176	2,051,771.1	\$86,241.15	\$115,359.10
15.5	1,361	662,353	21,095.5	2,885,271	2,030,675.6	\$83,980.32	\$112,304.14
15.6	1,270	663,623	19,812.0	2,905,083	2,010,863.6	\$78,775.73	\$105,315.61
15.7	1,271	664,894	19,954.7	2,925,038	1,990,908.9	\$79,248.63	\$105,919.37
15.8	1,337	666,231	21,124.6	2,946,162	1,969,784.3	\$83,796.03	\$111,967.39
15.9	1,309	667,540	20,813.1	2,966,976	1,948,971.2	\$82,464.30	\$110,158.92
16	1,243	668,783	19,888.0	2,986,864	1,929,083.2	\$78,708.25	\$105,114.05
16.1	1,211	669,994	19,497.1	3,006,361	1,909,586.1	\$77,073.45	\$102,904.22
16.2	1,242	671,236	20,120.4	3,026,481	1,889,465.7	\$79,447.93	\$106,047.38
16.3	1,228	672,464	20,016.4	3,046,497	1,869,449.3	\$78,949.35	\$105,355.20
16.4	1,160	673,624	19,024.0	3,065,521	1,850,425.3	\$74,952.55	\$99,996.55
16.5	1,170	674,794	19,305.0	3,084,826	1,831,120.3	\$75,976.92	\$101,338.03
16.6	1,168	675,962	19,388.8	3,104,215	1,811,731.5	\$76,224.62	\$101,643.42
16.7	1,121	677,083	18,720.7	3,122,936	1,793,010.8	\$73,519.74	\$98,012.68
16.8	1,102	678,185	18,513.6	3,141,450	1,774,497.2	\$72,629.89	\$96,803.03
16.9	1,054	679,239	17,812.6	3,159,262	1,756,684.6	\$69,807.06	\$93,018.47
17	1,070	680,309	18,190.0	3,177,452	1,738,494.6	\$71,212.64	\$94,868.98
17.1	1,023	681,332	17,493.3	3,194,945	1,721,001.3	\$68,415.31	\$91,121.04
17.2	1,056	682,388	18,163.2	3,213,109	1,702,838.1	\$70,963.63	\$94,493.16
17.3	1,064	683,452	18,407.2	3,231,516	1,684,430.9	\$71,845.19	\$95,645.02
17.4	980	684,432	17,052.0	3,248,568	1,667,378.9	\$66,490.00	\$88,495.69
17.5	997	685,429	17,447.5	3,266,015	1,649,931.4	\$67,965.70	\$90,439.37
17.6	1,043	686,472	18,356.8	3,284,372	1,631,574.6	\$71,438.69	\$95,039.50
17.7	974	687,446	17,239.8	3,301,612	1,614,334.8	\$67,027.51	\$89,151.25
17.8	953	688,399	16,963.4	3,318,575	1,597,371.4	\$65,890.43	\$87,619.62
17.9	931	689,330	16,664.9	3,335,240	1,580,706.5	\$64,670.31	\$85,978.43
18	944	690,274	16,992.0	3,352,232	1,563,714.5	\$65,878.50	\$87,565.82
18.1	923	691,197	16,706.3	3,368,939	1,547,008.2	\$64,711.36	\$85,996.08
18.2	949	692,146	17,271.8	3,386,210	1,529,736.4	\$66,840.99	\$88,807.38
18.3	871	693,017	15,939.3	3,402,150	1,513,797.1	\$61,628.78	\$81,865.06
18.4	890	693,907	16,376.0	3,418,526	1,497,421.1	\$63,260.85	\$84,015.57
18.5	852	694,759	15,762.0	3,434,288	1,481,659.1	\$60,835.25	\$80,777.52
18.6	924	695,683	17,186.4	3,451,474	1,464,472.7	\$66,274.96	\$87,982.43
18.7	825	696,508	15,427.5	3,466,902	1,449,045.2	\$59,440.77	\$78,893.81
18.8	880	697,388	16,544.0	3,483,446	1,432,501.2	\$63,687.96	\$84,514.00
18.9	850	698,238	16,065.0	3,499,511	1,416,436.2	\$61,791.56	\$81,981.16
19	794	699,032	15,086.0	3,514,597	1,401,350.2	\$57,977.26	\$76,905.41
19.1	814	699,846	15,547.4	3,530,144	1,385,802.8	\$59,700.78	\$79,176.14
19.2	763	700,609	14,649.6	3,544,794	1,371,153.2	\$56,206.97	\$74,528.13
19.3	854	701,463	16,482.2	3,561,276	1,354,671.0	\$63,186.62	\$83,766.76
19.4	805	702,268	15,617.0	3,576,893	1,339,054.0	\$59,821.39	\$79,290.34
19.5	765	703,033	14,917.5	3,591,810	1,324,136.5	\$57,096.20	\$75,663.93
19.6	697	703,730	13,661.2	3,605,471	1,310,475.3	\$52,246.30	\$69,223.87
19.7	766	704,496	15,090.2	3,620,562	1,295,385.1	\$57,666.08	\$76,390.62
19.8	779	705,275	15,424.2	3,635,986	1,279,960.9	\$58,896.57	\$78,006.29
19.9	695	705,970	13,830.5	3,649,816	1,266,130.4	\$52,770.39	\$69,879.62
20	732	706,702	14,640.0	3,664,456	1,251,490.4	\$55,816.38	\$73,899.79
20.1	725	707,427	14,572.5	3,679,029	1,236,917.9	\$55,516.99	\$73,490.19
20.2	690	708,117	13,938.0	3,692,967	1,222,979.9	\$53,059.91	\$70,225.14
20.3	660	708,777	13,398.0	3,706,365	1,209,581.9	\$50,966.31	\$67,442.32
20.4	690	709,467	14,076.0	3,720,441	1,195,505.9	\$53,506.02	\$70,790.63
20.5	642	710,109	13,161.0	3,733,602	1,182,344.9	\$49,991.40	\$66,129.15

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
20.6	634	710,743	13,060.4	3,746,662	1,169,284.5	\$49,573.40	\$65,564.91
20.7	664	711,407	13,744.8	3,760,407	1,155,539.7	\$52,133.80	\$68,939.44
20.8	620	712,027	12,896.0	3,773,303	1,142,643.7	\$48,879.57	\$64,625.23
20.9	586	712,613	12,247.4	3,785,550	1,130,396.3	\$46,388.52	\$61,321.40
21	570	713,183	11,970.0	3,797,520	1,118,426.3	\$45,306.20	\$59,880.67
21.1	580	713,763	12,238.0	3,809,758	1,106,188.3	\$46,288.54	\$61,168.88
21.2	609	714,372	12,910.8	3,822,669	1,093,277.5	\$48,799.83	\$64,476.88
21.3	559	714,931	11,906.7	3,834,576	1,081,370.8	\$44,973.99	\$59,412.28
21.4	575	715,506	12,305.0	3,846,881	1,069,065.8	\$46,447.13	\$61,348.43
21.5	578	716,084	12,427.0	3,859,308	1,056,638.8	\$46,876.32	\$61,905.36
21.6	571	716,655	12,333.6	3,871,642	1,044,305.2	\$46,493.19	\$61,389.63
21.7	502	717,157	10,893.4	3,882,535	1,033,411.8	\$41,037.21	\$54,176.97
21.8	550	717,707	11,990.0	3,894,525	1,021,421.8	\$45,138.88	\$59,582.62
21.9	514	718,221	11,256.6	3,905,782	1,010,165.2	\$42,350.50	\$55,893.30
22	547	718,768	12,034.0	3,917,816	998,131.2	\$45,246.32	\$59,705.93
22.1	471	719,239	10,409.1	3,928,225	987,722.1	\$39,112.07	\$51,603.41
22.2	477	719,716	10,589.4	3,938,814	977,132.7	\$39,764.51	\$52,456.24
22.3	508	720,224	11,328.4	3,950,142	965,804.3	\$42,513.01	\$56,073.52
22.4	482	720,706	10,796.8	3,960,939	955,007.5	\$40,492.96	\$53,401.13
22.5	491	721,197	11,047.5	3,971,987	943,960.0	\$41,407.78	\$54,599.45
22.6	502	721,699	11,345.2	3,983,332	932,614.8	\$42,497.73	\$56,028.36
22.7	467	722,166	10,600.9	3,993,933	922,013.9	\$39,685.70	\$52,313.37
22.8	462	722,628	10,533.6	4,004,466	911,480.3	\$39,410.15	\$51,942.59
22.9	453	723,081	10,373.7	4,014,840	901,106.6	\$38,788.86	\$51,116.35
23	452	723,533	10,396.0	4,025,236	890,710.6	\$38,849.35	\$51,188.73
23.1	448	723,981	10,348.8	4,035,585	880,361.8	\$38,650.38	\$50,919.31
23.2	436	724,417	10,115.2	4,045,700	870,246.6	\$37,756.04	\$49,734.07
23.3	420	724,837	9,786.0	4,055,486	860,460.6	\$36,506.27	\$48,081.07
23.4	404	725,241	9,453.6	4,064,940	851,007.0	\$35,246.16	\$46,414.96
23.5	411	725,652	9,658.5	4,074,598	841,348.5	\$35,989.72	\$47,387.60
23.6	408	726,060	9,628.8	4,084,227	831,719.7	\$35,858.92	\$47,208.90
23.7	400	726,460	9,480.0	4,093,707	822,239.7	\$35,285.11	\$46,447.14
23.8	407	726,867	9,686.6	4,103,394	812,553.1	\$36,034.17	\$47,426.75
23.9	373	727,240	8,914.7	4,112,308	803,638.4	\$33,144.52	\$43,617.66
24	368	727,608	8,832.0	4,121,140	794,806.4	\$32,819.19	\$43,183.77
24.1	350	727,958	8,435.0	4,129,575	786,371.4	\$31,327.04	\$41,214.94
24.2	411	728,369	9,946.2	4,139,522	776,425.2	\$36,919.76	\$48,566.54
24.3	386	728,755	9,379.8	4,148,901	767,045.4	\$34,798.81	\$45,770.54
24.4	351	729,106	8,564.4	4,157,466	758,481.0	\$31,756.95	\$41,764.20
24.5	386	729,492	9,457.0	4,166,923	749,024.0	\$35,048.38	\$46,086.89
24.6	324	729,816	7,970.4	4,174,893	741,053.6	\$29,523.58	\$38,817.11
24.7	344	730,160	8,496.8	4,183,390	732,556.8	\$31,457.23	\$41,354.19
24.8	351	730,511	8,704.8	4,192,095	723,852.0	\$32,210.82	\$42,339.53
24.9	306	730,817	7,619.4	4,199,714	716,232.6	\$28,180.14	\$37,036.78
25	344	731,161	8,600.0	4,208,314	707,632.6	\$31,790.84	\$41,777.08
25.1	321	731,482	8,057.1	4,216,371	699,575.5	\$29,769.06	\$39,115.38
25.2	322	731,804	8,114.4	4,224,486	691,461.1	\$29,965.89	\$39,369.19
25.3	337	732,141	8,526.1	4,233,012	682,935.0	\$31,470.76	\$41,341.25
25.4	327	732,468	8,305.8	4,241,318	674,629.2	\$30,642.62	\$40,248.51
25.5	323	732,791	8,236.5	4,249,554	666,392.7	\$30,372.20	\$39,888.53
25.6	296	733,087	7,577.6	4,257,132	658,815.1	\$27,929.03	\$36,675.49
25.7	301	733,388	7,735.7	4,264,867	651,079.4	\$28,498.11	\$37,418.35
25.8	289	733,677	7,456.2	4,272,324	643,623.2	\$27,455.40	\$36,045.02

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
25.9	279	733,956	7,226.1	4,279,550	636,397.1	\$26,595.58	\$34,912.11
26	279	734,235	7,254.0	4,286,804	629,143.1	\$26,685.77	\$35,026.44
26.1	282	734,517	7,360.2	4,294,164	621,782.9	\$27,063.87	\$35,518.63
26.2	269	734,786	7,047.8	4,301,212	614,735.1	\$25,903.21	\$33,991.47
26.3	274	735,060	7,206.2	4,308,418	607,528.9	\$26,473.25	\$34,735.57
26.4	250	735,310	6,600.0	4,315,018	600,928.9	\$24,235.24	\$31,795.48
26.5	258	735,568	6,837.0	4,321,855	594,091.9	\$25,094.18	\$32,918.66
26.6	261	735,829	6,942.6	4,328,797	587,149.3	\$25,470.34	\$33,408.39
26.7	245	736,074	6,541.5	4,335,339	580,607.8	\$23,988.14	\$31,460.76
26.8	243	736,317	6,512.4	4,341,851	574,095.4	\$23,870.87	\$31,303.51
26.9	245	736,562	6,590.5	4,348,442	567,504.9	\$24,146.54	\$31,661.55
27	270	736,832	7,290.0	4,355,732	560,214.9	\$26,697.76	\$35,002.96
27.1	231	737,063	6,260.1	4,361,992	553,954.8	\$22,916.09	\$30,041.64
27.2	225	737,288	6,120.0	4,368,112	547,834.8	\$22,393.60	\$29,353.54
27.3	269	737,557	7,343.7	4,375,456	540,491.1	\$26,859.75	\$35,204.01
27.4	198	737,755	5,425.2	4,380,881	535,065.9	\$19,834.38	\$25,993.38
27.5	222	737,977	6,105.0	4,386,986	528,960.9	\$22,310.32	\$29,235.07
27.6	219	738,196	6,044.4	4,393,030	522,916.5	\$22,079.62	\$28,929.74
27.7	200	738,396	5,540.0	4,398,570	517,376.5	\$20,228.69	\$26,501.81
27.8	200	738,596	5,560.0	4,404,130	511,816.5	\$20,293.34	\$26,583.77
27.9	217	738,813	6,054.3	4,410,185	505,762.2	\$22,088.43	\$28,932.31
28	195	739,008	5,460.0	4,415,645	500,302.2	\$19,912.08	\$26,078.99
28.1	199	739,207	5,591.9	4,421,236	494,710.3	\$20,384.87	\$26,695.49
28.2	204	739,411	5,752.8	4,426,989	488,957.5	\$20,963.00	\$27,449.82
28.3	188	739,599	5,320.4	4,432,310	483,637.1	\$19,379.61	\$25,373.94
28.4	205	739,804	5,822.0	4,438,132	477,815.1	\$21,198.30	\$27,752.39
28.5	187	739,991	5,329.5	4,443,461	472,485.6	\$19,397.43	\$25,392.23
28.6	199	740,190	5,691.4	4,449,153	466,794.2	\$20,706.52	\$27,103.22
28.7	221	740,411	6,342.7	4,455,495	460,451.5	\$23,067.12	\$30,190.12
28.8	164	740,575	4,723.2	4,460,218	455,728.3	\$17,170.70	\$22,470.73
28.9	197	740,772	5,693.3	4,465,912	450,035.0	\$20,689.46	\$27,073.00
29	167	740,939	4,843.0	4,470,755	445,192.0	\$17,592.77	\$23,018.65
29.1	188	741,127	5,470.8	4,476,226	439,721.2	\$19,865.81	\$25,990.24
29.2	150	741,277	4,380.0	4,480,606	435,341.2	\$15,898.87	\$20,798.36
29.3	192	741,469	5,625.6	4,486,231	429,715.6	\$20,412.62	\$26,700.58
29.4	150	741,619	4,410.0	4,490,641	425,305.6	\$15,995.85	\$20,921.30
29.5	165	741,784	4,867.5	4,495,509	420,438.1	\$17,648.77	\$23,081.04
29.6	162	741,946	4,795.2	4,500,304	415,642.9	\$17,380.26	\$22,727.77
29.7	147	742,093	4,365.9	4,504,670	411,277.0	\$15,818.49	\$20,683.59
29.8	135	742,228	4,023.0	4,508,693	407,254.0	\$14,570.83	\$19,050.45
29.9	149	742,377	4,455.1	4,513,148	402,798.9	\$16,130.04	\$21,087.11
30	162	742,539	4,860.0	4,518,008	397,938.9	\$17,589.73	\$22,993.31
30.1	148	742,687	4,454.8	4,522,463	393,484.1	\$16,117.48	\$21,066.88
30.2	149	742,836	4,499.8	4,526,962	388,984.3	\$16,274.54	\$21,270.28
30.3	157	742,993	4,757.1	4,531,720	384,227.2	\$17,199.10	\$22,476.64
30.4	125	743,118	3,800.0	4,535,520	380,427.2	\$13,733.96	\$17,946.64
30.5	120	743,238	3,660.0	4,539,180	376,767.2	\$13,223.39	\$17,277.95
30.6	149	743,387	4,559.4	4,543,739	372,207.8	\$16,467.21	\$21,514.51
30.7	154	743,541	4,727.8	4,548,467	367,480.0	\$17,069.59	\$22,299.58
30.8	95	743,636	2,926.0	4,551,393	364,554.0	\$10,560.65	\$13,795.16
30.9	125	743,761	3,862.5	4,555,255	360,691.5	\$13,936.00	\$18,202.75
31	117	743,878	3,627.0	4,558,882	357,064.5	\$13,081.92	\$17,085.72
31.1	120	743,998	3,732.0	4,562,614	353,332.5	\$13,456.14	\$17,572.99

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
31.2	117	744,115	3,650.4	4,566,265	349,682.1	\$13,157.56	\$17,181.61
31.3	125	744,240	3,912.5	4,570,177	345,769.6	\$14,097.63	\$18,407.64
31.4	110	744,350	3,454.0	4,573,631	342,315.6	\$12,441.48	\$16,243.80
31.5	112	744,462	3,528.0	4,577,159	338,787.6	\$12,703.89	\$16,585.04
31.6	124	744,586	3,918.4	4,581,078	334,869.2	\$14,105.11	\$18,412.82
31.7	119	744,705	3,772.3	4,584,850	331,096.9	\$13,574.82	\$17,719.13
31.8	127	744,832	4,038.6	4,588,888	327,058.3	\$14,528.47	\$18,962.38
31.9	113	744,945	3,604.7	4,592,493	323,453.6	\$12,963.44	\$16,918.34
32	108	745,053	3,456.0	4,595,949	319,997.6	\$12,424.74	\$16,214.00
32.1	109	745,162	3,498.9	4,599,448	316,498.7	\$12,575.02	\$16,408.79
32.2	121	745,283	3,896.2	4,603,344	312,602.5	\$13,998.55	\$18,264.85
32.3	97	745,380	3,133.1	4,606,477	309,469.4	\$11,253.33	\$14,681.82
32.4	104	745,484	3,369.6	4,609,847	306,099.8	\$12,099.05	\$15,783.95
32.5	88	745,572	2,860.0	4,612,707	303,239.8	\$10,266.10	\$13,391.71
32.6	97	745,669	3,162.2	4,615,869	300,077.6	\$11,347.40	\$14,801.06
32.7	91	745,760	2,975.7	4,618,845	297,101.9	\$10,674.92	\$13,922.82
32.8	93	745,853	3,050.4	4,621,895	294,051.5	\$10,939.60	\$14,266.93
32.9	95	745,948	3,125.5	4,625,021	290,926.0	\$11,205.57	\$14,612.67
33	85	746,033	2,805.0	4,627,826	288,121.0	\$10,053.51	\$13,109.33
33.1	85	746,118	2,813.5	4,630,639	285,307.5	\$10,080.99	\$13,144.16
33.2	82	746,200	2,722.4	4,633,362	282,585.1	\$9,751.70	\$12,713.85
33.3	81	746,281	2,697.3	4,636,059	279,887.8	\$9,658.96	\$12,592.00
33.4	90	746,371	3,006.0	4,639,065	276,881.8	\$10,761.27	\$14,027.99
33.5	102	746,473	3,417.0	4,642,482	273,464.8	\$12,229.08	\$15,940.18
33.6	83	746,556	2,788.8	4,645,271	270,676.0	\$9,977.95	\$13,004.94
33.7	90	746,646	3,033.0	4,648,304	267,643.0	\$10,848.55	\$14,138.63
33.8	78	746,724	2,636.4	4,650,940	265,006.6	\$9,427.29	\$12,285.44
33.9	94	746,818	3,186.6	4,654,127	261,820.0	\$11,391.48	\$14,844.05
34	74	746,892	2,516.0	4,656,643	259,304.0	\$8,991.69	\$11,716.06
34.1	85	746,977	2,898.5	4,659,541	256,405.5	\$10,355.77	\$13,492.47
34.2	70	747,047	2,394.0	4,661,935	254,011.5	\$8,550.91	\$11,140.13
34.3	77	747,124	2,641.1	4,664,576	251,370.4	\$9,430.89	\$12,285.70
34.4	80	747,204	2,752.0	4,667,328	248,618.4	\$9,824.19	\$12,797.15
34.5	82	747,286	2,829.0	4,670,157	245,789.4	\$10,096.30	\$13,150.68
34.6	72	747,358	2,491.2	4,672,649	243,298.2	\$8,888.32	\$11,576.44
34.7	65	747,423	2,255.5	4,674,904	241,042.7	\$8,045.19	\$10,477.59
34.8	80	747,503	2,784.0	4,677,688	238,258.7	\$9,927.63	\$12,928.28
34.9	61	747,564	2,128.9	4,679,817	236,129.8	\$7,589.54	\$9,882.81
35	72	747,636	2,520.0	4,682,337	233,609.8	\$8,981.42	\$11,694.46
35.1	87	747,723	3,053.7	4,685,391	230,556.1	\$10,880.67	\$14,166.45
35.2	61	747,784	2,147.2	4,687,538	228,408.9	\$7,648.70	\$9,957.80
35.3	64	747,848	2,259.2	4,689,797	226,149.7	\$8,045.55	\$10,473.75
35.4	70	747,918	2,478.0	4,692,275	223,671.7	\$8,822.45	\$11,484.35
35.5	64	747,982	2,272.0	4,694,547	221,399.7	\$8,086.93	\$10,526.20
35.6	68	748,050	2,420.8	4,696,968	218,978.9	\$8,614.35	\$11,211.95
35.7	75	748,125	2,677.5	4,699,645	216,301.4	\$9,525.36	\$12,396.86
35.8	63	748,188	2,255.4	4,701,901	214,046.0	\$8,021.67	\$10,439.18
35.9	69	748,257	2,477.1	4,704,378	211,568.9	\$8,807.94	\$11,461.66
36	56	748,313	2,016.0	4,706,394	209,552.9	\$7,166.58	\$9,325.16
36.1	50	748,363	1,805.0	4,708,199	207,747.9	\$6,414.89	\$8,346.53
36.2	61	748,424	2,208.2	4,710,407	205,539.7	\$7,845.89	\$10,207.76
36.3	72	748,496	2,613.6	4,713,021	202,926.1	\$9,284.00	\$12,078.01
36.4	59	748,555	2,147.6	4,715,168	200,778.5	\$7,626.79	\$9,921.44

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
36.5	53	748,608	1,934.5	4,717,103	198,844.0	\$6,868.32	\$8,934.19
36.6	54	748,662	1,976.4	4,719,079	196,867.6	\$7,015.37	\$9,124.89
36.7	40	748,702	1,468.0	4,720,547	195,399.6	\$5,209.50	\$6,775.57
36.8	68	748,770	2,502.4	4,723,050	192,897.2	\$8,878.13	\$11,546.33
36.9	56	748,826	2,066.4	4,725,116	190,830.8	\$7,329.51	\$9,531.69
37	43	748,869	1,591.0	4,726,707	189,239.8	\$5,641.91	\$7,336.60
37.1	69	748,938	2,559.9	4,729,267	186,679.9	\$9,075.61	\$11,800.96
37.2	47	748,985	1,748.4	4,731,015	184,931.5	\$6,197.13	\$8,057.59
37.3	40	749,025	1,492.0	4,732,507	183,439.5	\$5,287.08	\$6,873.92
37.4	52	749,077	1,944.8	4,734,452	181,494.7	\$6,890.02	\$8,957.40
37.5	42	749,119	1,575.0	4,736,027	179,919.7	\$5,578.59	\$7,252.04
37.6	41	749,160	1,541.6	4,737,569	178,378.1	\$5,459.02	\$7,096.17
37.7	44	749,204	1,658.8	4,739,227	176,719.3	\$5,872.69	\$7,633.43
37.8	53	749,257	2,003.4	4,741,231	174,715.9	\$7,091.05	\$9,216.53
37.9	31	749,288	1,174.9	4,742,406	173,541.0	\$4,157.62	\$5,403.51
38	27	749,315	1,026.0	4,743,432	172,515.0	\$3,629.88	\$4,717.34
38.1	49	749,364	1,866.9	4,745,299	170,648.1	\$6,603.40	\$8,581.18
38.2	49	749,413	1,871.8	4,747,170	168,776.3	\$6,619.24	\$8,601.26
38.3	39	749,452	1,493.7	4,748,664	167,282.6	\$5,280.98	\$6,861.88
38.4	45	749,497	1,728.0	4,750,392	165,554.6	\$6,107.99	\$7,936.00
38.5	48	749,545	1,848.0	4,752,240	163,706.6	\$6,530.70	\$8,484.73
38.6	43	749,588	1,659.8	4,753,900	162,046.8	\$5,864.32	\$7,618.53
38.7	44	749,632	1,702.8	4,755,603	160,344.0	\$6,014.92	\$7,813.73
38.8	39	749,671	1,513.2	4,757,116	158,830.8	\$5,344.02	\$6,941.79
38.9	39	749,710	1,517.1	4,758,633	157,313.7	\$5,356.63	\$6,957.77
39	46	749,756	1,794.0	4,760,427	155,519.7	\$6,332.94	\$8,225.45
39.1	49	749,805	1,915.9	4,762,343	153,603.8	\$6,761.80	\$8,781.98
39.2	33	749,838	1,293.6	4,763,637	152,310.2	\$4,564.53	\$5,927.91
39.3	41	749,879	1,611.3	4,765,248	150,698.9	\$5,684.34	\$7,381.79
39.4	28	749,907	1,103.2	4,766,351	149,595.7	\$3,891.04	\$5,052.69
39.5	35	749,942	1,382.5	4,767,734	148,213.2	\$4,875.11	\$6,330.21
39.6	31	749,973	1,227.6	4,768,961	146,985.6	\$4,327.98	\$5,619.46
39.7	35	750,008	1,389.5	4,770,351	145,596.1	\$4,897.74	\$6,358.89
39.8	33	750,041	1,313.4	4,771,664	144,282.7	\$4,628.54	\$6,009.05
39.9	35	750,076	1,396.5	4,773,061	142,886.2	\$4,920.37	\$6,387.58
40	40	750,116	1,600.0	4,774,661	141,286.2	\$5,636.21	\$7,316.48
40.1	32	750,148	1,283.2	4,775,944	140,003.0	\$4,519.31	\$5,866.30
40.2	37	750,185	1,487.4	4,777,431	138,515.6	\$5,237.42	\$6,798.07
40.3	35	750,220	1,410.5	4,778,842	137,105.1	\$4,965.63	\$6,444.95
40.4	26	750,246	1,050.4	4,779,892	136,054.7	\$3,697.16	\$4,798.33
40.5	36	750,282	1,458.0	4,781,350	134,596.7	\$5,130.78	\$6,658.59
40.6	26	750,308	1,055.6	4,782,406	133,541.1	\$3,713.97	\$4,819.64
40.7	41	750,349	1,668.7	4,784,074	131,872.4	\$5,869.89	\$7,617.00
40.8	30	750,379	1,224.0	4,785,298	130,648.4	\$4,304.74	\$5,585.71
40.9	23	750,402	940.7	4,786,239	129,707.7	\$3,307.74	\$4,291.80
41	29	750,431	1,189.0	4,787,428	128,518.7	\$4,180.00	\$5,423.28
41.1	32	750,463	1,315.2	4,788,743	127,203.5	\$4,622.76	\$5,997.43
41.2	34	750,497	1,400.8	4,790,144	125,802.7	\$4,922.67	\$6,386.20
41.3	26	750,523	1,073.8	4,791,218	124,728.9	\$3,772.80	\$4,894.22
41.4	30	750,553	1,242.0	4,792,460	123,486.9	\$4,362.93	\$5,659.47
41.5	29	750,582	1,203.5	4,793,663	122,283.4	\$4,226.87	\$5,482.70
41.6	24	750,606	998.4	4,794,662	121,285.0	\$3,505.86	\$4,547.24
41.7	30	750,636	1,251.0	4,795,913	120,034.0	\$4,392.03	\$5,696.35

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
41.8	29	750,665	1,212.2	4,797,125	118,821.8	\$4,255.00	\$5,518.35
41.9	26	750,691	1,089.4	4,798,214	117,732.4	\$3,823.23	\$4,958.14
42	22	750,713	924.0	4,799,138	116,808.4	\$3,242.15	\$4,204.37
42.1	34	750,747	1,431.4	4,800,570	115,377.0	\$5,021.59	\$6,511.59
42.2	22	750,769	928.4	4,801,498	114,448.6	\$3,256.38	\$4,222.40
42.3	22	750,791	930.6	4,802,429	113,518.0	\$3,263.49	\$4,231.41
42.4	36	750,827	1,526.4	4,803,955	111,991.6	\$5,351.89	\$6,938.88
42.5	24	750,851	1,020.0	4,804,975	110,971.6	\$3,575.69	\$4,635.76
42.6	23	750,874	979.8	4,805,955	109,991.8	\$3,434.14	\$4,452.02
42.7	19	750,893	811.3	4,806,766	109,180.5	\$2,843.04	\$3,685.55
42.8	22	750,915	941.6	4,807,708	108,238.9	\$3,299.05	\$4,276.49
42.9	20	750,935	858.0	4,808,566	107,380.9	\$3,005.60	\$3,895.91
43	16	750,951	688.0	4,809,254	106,692.9	\$2,409.65	\$3,123.29
43.1	21	750,972	905.1	4,810,159	105,787.8	\$3,169.46	\$4,107.92
43.2	16	750,988	691.2	4,810,850	105,096.6	\$2,420.00	\$3,136.40
43.3	23	751,011	995.9	4,811,846	104,100.7	\$3,486.18	\$4,518.00
43.4	30	751,041	1,302.0	4,813,148	102,798.7	\$4,556.89	\$5,905.34
43.5	18	751,059	783.0	4,813,931	102,015.7	\$2,739.95	\$3,550.58
43.6	18	751,077	784.8	4,814,716	101,230.9	\$2,745.77	\$3,557.95
43.7	24	751,101	1,048.8	4,815,765	100,182.1	\$3,668.79	\$4,753.77
43.8	27	751,128	1,182.6	4,816,947	98,999.5	\$4,136.12	\$5,359.06
43.9	26	751,154	1,141.4	4,818,089	97,858.1	\$3,991.33	\$5,171.23
44	16	751,170	704.0	4,818,793	97,154.1	\$2,461.38	\$3,188.85
44.1	21	751,191	926.1	4,819,719	96,228.0	\$3,237.34	\$4,193.97
44.2	22	751,213	972.4	4,820,691	95,255.6	\$3,398.62	\$4,402.70
44.3	18	751,231	797.4	4,821,489	94,458.2	\$2,786.50	\$3,609.59
44.4	19	751,250	843.6	4,822,332	93,614.6	\$2,947.45	\$3,817.90
44.5	19	751,269	845.5	4,823,178	92,769.1	\$2,953.59	\$3,825.69
44.6	16	751,285	713.6	4,823,891	92,055.5	\$2,492.41	\$3,228.19
44.7	20	751,305	894.0	4,824,785	91,161.5	\$3,121.98	\$4,043.43
44.8	19	751,324	851.2	4,825,636	90,310.3	\$2,972.02	\$3,849.05
44.9	22	751,346	987.8	4,826,624	89,322.5	\$3,448.40	\$4,465.81
45	23	751,369	1,035.0	4,827,659	88,287.5	\$3,612.58	\$4,678.22
45.1	18	751,387	811.8	4,828,471	87,475.7	\$2,833.05	\$3,668.59
45.2	16	751,403	723.2	4,829,194	86,752.5	\$2,523.44	\$3,267.53
45.3	19	751,422	860.7	4,830,055	85,891.8	\$3,002.73	\$3,887.98
45.4	24	751,446	1,089.6	4,831,145	84,802.2	\$3,800.68	\$4,920.96
45.5	14	751,460	637.0	4,831,782	84,165.2	\$2,221.59	\$2,876.30
45.6	19	751,479	866.4	4,832,648	83,298.8	\$3,021.16	\$3,911.33
45.7	17	751,496	776.9	4,833,425	82,521.9	\$2,708.64	\$3,506.58
45.8	12	751,508	549.6	4,833,974	81,972.3	\$1,915.86	\$2,480.15
45.9	19	751,527	872.1	4,834,847	81,100.2	\$3,039.58	\$3,934.69
46	10	751,537	460.0	4,835,307	80,640.2	\$1,603.01	\$2,074.99
46.1	17	751,554	783.7	4,836,090	79,856.5	\$2,730.62	\$3,534.45
46.2	14	751,568	646.8	4,836,737	79,209.7	\$2,253.27	\$2,916.46
46.3	16	751,584	740.8	4,837,478	78,468.9	\$2,580.34	\$3,339.65
46.4	9	751,593	417.6	4,837,895	78,051.3	\$1,454.35	\$1,882.24
46.5	13	751,606	604.5	4,838,500	77,446.8	\$2,104.93	\$2,724.12
46.6	10	751,616	466.0	4,838,966	76,980.8	\$1,622.41	\$2,099.57
46.7	8	751,624	373.6	4,839,340	76,607.2	\$1,300.51	\$1,682.94
46.8	15	751,639	702.0	4,840,042	75,905.2	\$2,443.31	\$3,161.66
46.9	16	751,655	750.4	4,840,792	75,154.8	\$2,611.37	\$3,378.99
47	13	751,668	611.0	4,841,403	74,543.8	\$2,125.94	\$2,750.76

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
47.1	15	751,683	706.5	4,842,109	73,837.3	\$2,457.86	\$3,180.10
47.2	17	751,700	802.4	4,842,912	73,034.9	\$2,791.07	\$3,611.07
47.3	10	751,710	473.0	4,843,385	72,561.9	\$1,645.04	\$2,128.26
47.4	9	751,719	426.6	4,843,811	72,135.3	\$1,483.44	\$1,919.12
47.5	13	751,732	617.5	4,844,429	71,517.8	\$2,146.95	\$2,777.39
47.6	12	751,744	571.2	4,845,000	70,946.6	\$1,985.68	\$2,568.66
47.7	13	751,757	620.1	4,845,620	70,326.5	\$2,155.36	\$2,788.05
47.8	19	751,776	908.2	4,846,528	69,418.3	\$3,156.28	\$4,082.62
47.9	11	751,787	526.9	4,847,055	68,891.4	\$1,830.88	\$2,368.13
48	17	751,804	816.0	4,847,871	68,075.4	\$2,835.03	\$3,666.80
48.1	10	751,814	481.0	4,848,352	67,594.4	\$1,670.90	\$2,161.04
48.2	13	751,827	626.6	4,848,979	66,967.8	\$2,176.37	\$2,814.68
48.3	13	751,840	627.9	4,849,607	66,339.9	\$2,180.57	\$2,820.01
48.4	5	751,845	242.0	4,849,849	66,097.9	\$840.30	\$1,086.67
48.5	7	751,852	339.5	4,850,188	65,758.4	\$1,178.68	\$1,524.20
48.6	9	751,861	437.4	4,850,626	65,321.0	\$1,518.36	\$1,963.38
48.7	13	751,874	633.1	4,851,259	64,687.9	\$2,197.38	\$2,841.32
48.8	12	751,886	585.6	4,851,844	64,102.3	\$2,032.23	\$2,627.67
48.9	11	751,897	537.9	4,852,382	63,564.4	\$1,866.44	\$2,413.21
49	9	751,906	441.0	4,852,823	63,123.4	\$1,529.99	\$1,978.13
49.1	14	751,920	687.4	4,853,511	62,436.0	\$2,384.52	\$3,082.83
49.2	14	751,934	688.8	4,854,200	61,747.2	\$2,389.04	\$3,088.56
49.3	8	751,942	394.4	4,854,594	61,352.8	\$1,367.75	\$1,768.17
49.4	9	751,951	444.6	4,855,039	60,908.2	\$1,541.63	\$1,992.88
49.5	13	751,964	643.5	4,855,682	60,264.7	\$2,231.00	\$2,883.93
49.6	4	751,968	198.4	4,855,880	60,066.3	\$687.76	\$889.00
49.7	9	751,977	447.3	4,856,328	59,619.0	\$1,550.36	\$2,003.95
49.8	5	751,982	249.0	4,856,577	59,370.0	\$862.93	\$1,115.35
49.9	14	751,996	698.6	4,857,275	58,671.4	\$2,420.72	\$3,128.72
50	6	752,002	300.0	4,857,575	58,371.4	\$1,039.39	\$1,343.34
50.1	6	752,008	300.6	4,857,876	58,070.8	\$1,041.33	\$1,345.80
50.2	7	752,015	351.4	4,858,227	57,719.4	\$1,217.15	\$1,572.97
50.3	11	752,026	553.3	4,858,781	57,166.1	\$1,916.22	\$2,476.31
50.4	9	752,035	453.6	4,859,234	56,712.5	\$1,570.73	\$2,029.76
50.5	12	752,047	606.0	4,859,840	56,106.5	\$2,098.18	\$2,711.27
50.6	7	752,054	354.2	4,860,194	55,752.3	\$1,226.20	\$1,584.44
50.7	12	752,066	608.4	4,860,803	55,143.9	\$2,105.94	\$2,721.10
50.8	8	752,074	406.4	4,861,209	54,737.5	\$1,406.55	\$1,817.35
50.9	8	752,082	407.2	4,861,616	54,330.3	\$1,409.13	\$1,820.62
51	9	752,091	459.0	4,862,075	53,871.3	\$1,588.18	\$2,051.89
51.1	3	752,094	153.3	4,862,229	53,718.0	\$530.36	\$685.19
51.2	7	752,101	358.4	4,862,587	53,359.6	\$1,239.78	\$1,601.65
51.3	3	752,104	153.9	4,862,741	53,205.7	\$532.30	\$687.65
51.4	8	752,112	411.2	4,863,152	52,794.5	\$1,422.06	\$1,837.02
51.5	10	752,122	515.0	4,863,667	52,279.5	\$1,780.81	\$2,300.37
51.6	9	752,131	464.4	4,864,132	51,815.1	\$1,605.64	\$2,074.02
51.7	8	752,139	413.6	4,864,545	51,401.5	\$1,429.82	\$1,846.85
51.8	8	752,147	414.4	4,864,960	50,987.1	\$1,432.41	\$1,850.13
51.9	3	752,150	155.7	4,865,115	50,831.4	\$538.12	\$695.03
52	6	752,156	312.0	4,865,427	50,519.4	\$1,078.18	\$1,392.51
52.1	9	752,165	468.9	4,865,896	50,050.5	\$1,620.19	\$2,092.46
52.2	11	752,176	574.2	4,866,470	49,476.3	\$1,983.78	\$2,561.96
52.3	7	752,183	366.1	4,866,837	49,110.2	\$1,264.67	\$1,633.20

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
52.4	10	752,193	524.0	4,867,361	48,586.2	\$1,809.90	\$2,337.25
52.5	7	752,200	367.5	4,867,728	48,218.7	\$1,269.20	\$1,638.94
52.6	7	752,207	368.2	4,868,096	47,850.5	\$1,271.46	\$1,641.81
52.7	9	752,216	474.3	4,868,571	47,376.2	\$1,637.64	\$2,114.59
52.8	4	752,220	211.2	4,868,782	47,165.0	\$729.13	\$941.46
52.9	6	752,226	317.4	4,869,099	46,847.6	\$1,095.64	\$1,414.64
53	9	752,235	477.0	4,869,576	46,370.6	\$1,646.37	\$2,125.65
53.1	5	752,240	265.5	4,869,842	46,105.1	\$916.27	\$1,182.97
53.2	5	752,245	266.0	4,870,108	45,839.1	\$917.88	\$1,185.01
53.3	6	752,251	319.8	4,870,427	45,519.3	\$1,103.40	\$1,424.48
53.4	7	752,258	373.8	4,870,801	45,145.5	\$1,289.56	\$1,664.76
53.5	3	752,261	160.5	4,870,962	44,985.0	\$553.64	\$714.70
53.6	9	752,270	482.4	4,871,444	44,502.6	\$1,663.83	\$2,147.78
53.7	8	752,278	429.6	4,871,874	44,073.0	\$1,481.54	\$1,912.41
53.8	3	752,281	161.4	4,872,035	43,911.6	\$556.55	\$718.38
53.9	5	752,286	269.5	4,872,305	43,642.1	\$929.20	\$1,199.36
54	7	752,293	378.0	4,872,683	43,264.1	\$1,303.14	\$1,681.97
54.1	5	752,298	270.5	4,872,953	42,993.6	\$932.43	\$1,203.45
54.2	5	752,303	271.0	4,873,224	42,722.6	\$934.05	\$1,205.50
54.3	7	752,310	380.1	4,873,604	42,342.5	\$1,309.93	\$1,690.57
54.4	9	752,319	489.6	4,874,094	41,852.9	\$1,687.10	\$2,177.28
54.5	5	752,324	272.5	4,874,366	41,580.4	\$938.90	\$1,211.65
54.6	6	752,330	327.6	4,874,694	41,252.8	\$1,128.61	\$1,456.44
54.7	8	752,338	437.6	4,875,132	40,815.2	\$1,507.40	\$1,945.20
54.8	6	752,344	328.8	4,875,460	40,486.4	\$1,132.49	\$1,461.36
54.9	9	752,353	494.1	4,875,954	39,992.3	\$1,701.65	\$2,195.72
55	4	752,357	220.0	4,876,174	39,772.3	\$757.58	\$977.52
55.1	3	752,360	165.3	4,876,340	39,607.0	\$569.16	\$734.37
55.2	7	752,367	386.4	4,876,726	39,220.6	\$1,330.29	\$1,716.39
55.3	7	752,374	387.1	4,877,113	38,833.5	\$1,332.56	\$1,719.26
55.4	3	752,377	166.2	4,877,279	38,667.3	\$572.07	\$738.05
55.5	7	752,384	388.5	4,877,668	38,278.8	\$1,337.08	\$1,725.00
55.6	5	752,389	278.0	4,877,946	38,000.8	\$956.67	\$1,234.19
55.7	2	752,391	111.4	4,878,057	37,889.4	\$383.32	\$494.49
55.8	7	752,398	390.6	4,878,448	37,498.8	\$1,343.87	\$1,733.60
55.9	6	752,404	335.4	4,878,783	37,163.4	\$1,153.83	\$1,488.40
56	3	752,407	168.0	4,878,951	36,995.4	\$577.88	\$745.43
56.1	6	752,413	336.6	4,879,288	36,658.8	\$1,157.71	\$1,493.32
56.2	4	752,417	224.8	4,879,513	36,434.0	\$773.10	\$997.19
56.3	1	752,418	56.3	4,879,569	36,377.7	\$193.60	\$249.71
56.4	6	752,424	338.4	4,879,907	36,039.3	\$1,163.53	\$1,500.70
56.5	4	752,428	226.0	4,880,133	35,813.3	\$776.98	\$1,002.10
56.6	6	752,434	339.6	4,880,473	35,473.7	\$1,167.41	\$1,505.61
56.7	8	752,442	453.6	4,880,927	35,020.1	\$1,559.13	\$2,010.76
56.8	4	752,446	227.2	4,881,154	34,792.9	\$780.86	\$1,007.02
56.9	3	752,449	170.7	4,881,325	34,622.2	\$586.61	\$756.49
57.1	6	752,455	342.6	4,881,667	34,279.6	\$1,177.10	\$1,517.91
57.2	3	752,458	171.6	4,881,839	34,108.0	\$589.52	\$760.18
57.3	1	752,459	57.3	4,881,896	34,050.7	\$196.83	\$253.80
57.4	3	752,462	172.2	4,882,068	33,878.5	\$591.46	\$762.64
57.5	5	752,467	287.5	4,882,356	33,591.0	\$987.39	\$1,273.12
57.6	1	752,468	57.6	4,882,413	33,533.4	\$197.80	\$255.03
57.7	3	752,471	173.1	4,882,586	33,360.3	\$594.37	\$766.33

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
57.8	5	752,476	289.0	4,882,875	33,071.3	\$992.23	\$1,279.26
57.9	4	752,480	231.6	4,883,107	32,839.7	\$795.08	\$1,025.05
58	5	752,485	290.0	4,883,397	32,549.7	\$995.47	\$1,283.36
58.1	4	752,489	232.4	4,883,629	32,317.3	\$797.67	\$1,028.33
58.2	3	752,492	174.6	4,883,804	32,142.7	\$599.22	\$772.48
58.3	5	752,497	291.5	4,884,096	31,851.2	\$1,000.32	\$1,289.51
58.4	7	752,504	408.8	4,884,504	31,442.4	\$1,402.71	\$1,808.18
58.5	8	752,512	468.0	4,884,972	30,974.4	\$1,605.68	\$2,069.77
58.6	3	752,515	175.8	4,885,148	30,798.6	\$603.10	\$777.39
58.7	3	752,518	176.1	4,885,324	30,622.5	\$604.07	\$778.62
58.8	5	752,523	294.0	4,885,618	30,328.5	\$1,008.40	\$1,299.75
58.9	5	752,528	294.5	4,885,913	30,034.0	\$1,010.01	\$1,301.80
59	4	752,532	236.0	4,886,149	29,798.0	\$809.30	\$1,043.08
59.1	4	752,536	236.4	4,886,385	29,561.6	\$810.60	\$1,044.72
59.2	3	752,539	177.6	4,886,563	29,384.0	\$608.92	\$784.77
59.4	4	752,543	237.6	4,886,800	29,146.4	\$814.48	\$1,049.64
59.5	3	752,546	178.5	4,886,979	28,967.9	\$611.83	\$788.46
59.6	4	752,550	238.4	4,887,217	28,729.5	\$817.06	\$1,052.92
59.7	4	752,554	238.8	4,887,456	28,490.7	\$818.36	\$1,054.55
59.8	7	752,561	418.6	4,887,875	28,072.1	\$1,434.39	\$1,848.34
59.9	5	752,566	299.5	4,888,174	27,772.6	\$1,026.18	\$1,322.29
60	3	752,569	180.0	4,888,354	27,592.6	\$616.68	\$794.60
60.1	7	752,576	420.7	4,888,775	27,171.9	\$1,441.17	\$1,856.94
60.2	4	752,580	240.8	4,889,016	26,931.1	\$824.82	\$1,062.75
60.3	1	752,581	60.3	4,889,076	26,870.8	\$206.53	\$266.10
60.4	2	752,583	120.8	4,889,197	26,750.0	\$413.70	\$533.01
60.5	2	752,585	121.0	4,889,318	26,629.0	\$414.35	\$533.83
60.6	2	752,587	121.2	4,889,439	26,507.8	\$415.00	\$534.65
60.7	1	752,588	60.7	4,889,500	26,447.1	\$207.82	\$267.74
60.8	3	752,591	182.4	4,889,682	26,264.7	\$624.43	\$804.44
60.9	2	752,593	121.8	4,889,804	26,142.9	\$416.94	\$537.11
61	4	752,597	244.0	4,890,048	25,898.9	\$835.17	\$1,075.86
61.1	3	752,600	183.3	4,890,231	25,715.6	\$627.34	\$808.13
61.2	5	752,605	306.0	4,890,537	25,409.6	\$1,047.19	\$1,348.93
61.3	2	752,607	122.6	4,890,660	25,287.0	\$419.52	\$540.39
61.4	2	752,609	122.8	4,890,783	25,164.2	\$420.17	\$541.21
61.6	2	752,611	123.2	4,890,906	25,041.0	\$421.46	\$542.85
61.7	2	752,613	123.4	4,891,029	24,917.6	\$422.11	\$543.67
61.8	7	752,620	432.6	4,891,462	24,485.0	\$1,479.64	\$1,905.71
61.9	3	752,623	185.7	4,891,647	24,299.3	\$635.10	\$817.96
62	2	752,625	124.0	4,891,771	24,175.3	\$424.05	\$546.13
62.1	1	752,626	62.1	4,891,834	24,113.2	\$212.35	\$273.47
62.2	7	752,633	435.4	4,892,269	23,677.8	\$1,488.69	\$1,917.18
62.3	4	752,637	249.2	4,892,518	23,428.6	\$851.98	\$1,097.17
62.4	3	752,640	187.2	4,892,705	23,241.4	\$639.95	\$824.11
62.5	5	752,645	312.5	4,893,018	22,928.9	\$1,068.20	\$1,375.56
62.6	1	752,646	62.6	4,893,080	22,866.3	\$213.96	\$275.52
62.7	3	752,649	188.1	4,893,269	22,678.2	\$642.86	\$827.80
62.8	4	752,653	251.2	4,893,520	22,427.0	\$858.44	\$1,105.37
62.9	2	752,655	125.8	4,893,646	22,301.2	\$429.87	\$553.50
63	1	752,656	63.0	4,893,709	22,238.2	\$215.26	\$277.16
63.1	3	752,659	189.3	4,893,898	22,048.9	\$646.74	\$832.71
63.2	1	752,660	63.2	4,893,961	21,985.7	\$215.90	\$277.98

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
63.3	3	752,663	189.9	4,894,151	21,795.8	\$648.68	\$835.17
63.4	2	752,665	126.8	4,894,278	21,669.0	\$433.10	\$557.60
63.5	1	752,666	63.5	4,894,341	21,605.5	\$216.87	\$279.21
63.6	1	752,667	63.6	4,894,405	21,541.9	\$217.20	\$279.62
63.7	4	752,671	254.8	4,894,660	21,287.1	\$870.08	\$1,120.12
63.8	1	752,672	63.8	4,894,723	21,223.3	\$217.84	\$280.44
63.9	4	752,676	255.6	4,894,979	20,967.7	\$872.66	\$1,123.40
64	6	752,682	384.0	4,895,363	20,583.7	\$1,310.94	\$1,687.56
64.1	3	752,685	192.3	4,895,555	20,391.4	\$656.44	\$845.01
64.2	2	752,687	128.4	4,895,684	20,263.0	\$438.27	\$564.16
64.3	5	752,692	321.5	4,896,005	19,941.5	\$1,097.30	\$1,412.44
64.4	1	752,693	64.4	4,896,070	19,877.1	\$219.78	\$282.90
64.5	2	752,695	129.0	4,896,199	19,748.1	\$440.21	\$566.62
64.6	1	752,696	64.6	4,896,263	19,683.5	\$220.43	\$283.72
64.8	3	752,699	194.4	4,896,458	19,489.1	\$663.23	\$853.61
64.9	4	752,703	259.6	4,896,717	19,229.5	\$885.60	\$1,139.79
65	3	752,706	195.0	4,896,912	19,034.5	\$665.17	\$856.07
65.4	2	752,708	130.8	4,897,043	18,903.7	\$446.03	\$573.99
65.5	2	752,710	131.0	4,897,174	18,772.7	\$446.68	\$574.81
65.6	2	752,712	131.2	4,897,305	18,641.5	\$447.32	\$575.63
65.8	2	752,714	131.6	4,897,437	18,509.9	\$448.62	\$577.27
65.9	1	752,715	65.9	4,897,503	18,444.0	\$224.63	\$289.05
66	3	752,718	198.0	4,897,701	18,246.0	\$674.86	\$868.36
66.1	2	752,720	132.2	4,897,833	18,113.8	\$450.56	\$579.73
66.2	1	752,721	66.2	4,897,899	18,047.6	\$225.60	\$290.27
66.5	3	752,724	199.5	4,898,099	17,848.1	\$679.71	\$874.51
66.6	2	752,726	133.2	4,898,232	17,714.9	\$453.79	\$583.83
66.7	3	752,729	200.1	4,898,432	17,514.8	\$681.65	\$876.97
66.8	3	752,732	200.4	4,898,632	17,314.4	\$682.62	\$878.20
66.9	2	752,734	133.8	4,898,766	17,180.6	\$455.73	\$586.29
67	1	752,735	67.0	4,898,833	17,113.6	\$228.19	\$293.55
67.1	1	752,736	67.1	4,898,900	17,046.5	\$228.51	\$293.96
67.2	3	752,739	201.6	4,899,102	16,844.9	\$686.50	\$883.12
67.3	2	752,741	134.6	4,899,236	16,710.3	\$458.31	\$589.56
67.5	1	752,742	67.5	4,899,304	16,642.8	\$229.80	\$295.60
67.8	2	752,744	135.6	4,899,440	16,507.2	\$461.55	\$593.66
67.9	3	752,747	203.7	4,899,643	16,303.5	\$693.29	\$891.72
68	5	752,752	340.0	4,899,983	15,963.5	\$1,157.10	\$1,488.25
68.1	1	752,753	68.1	4,900,051	15,895.4	\$231.74	\$298.06
68.2	4	752,757	272.8	4,900,324	15,622.6	\$928.27	\$1,193.88
68.5	3	752,760	205.5	4,900,530	15,417.1	\$699.11	\$899.10
68.8	1	752,761	68.8	4,900,598	15,348.3	\$234.01	\$300.93
69	1	752,762	69.0	4,900,667	15,279.3	\$234.65	\$301.75
69.5	1	752,763	69.5	4,900,737	15,209.8	\$236.27	\$303.80
69.6	1	752,764	69.6	4,900,807	15,140.2	\$236.59	\$304.21
69.7	2	752,766	139.4	4,900,946	15,000.8	\$473.83	\$609.23
69.8	1	752,767	69.8	4,901,016	14,931.0	\$237.24	\$305.03
70.1	2	752,769	140.2	4,901,156	14,790.8	\$476.42	\$612.51
70.4	3	752,772	211.2	4,901,367	14,579.6	\$717.54	\$922.46
70.5	1	752,773	70.5	4,901,438	14,509.1	\$239.50	\$307.89
70.6	1	752,774	70.6	4,901,508	14,438.5	\$239.83	\$308.30
70.7	1	752,775	70.7	4,901,579	14,367.8	\$240.15	\$308.71
70.9	2	752,777	141.8	4,901,721	14,226.0	\$481.59	\$619.07

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
71	1	752,778	71.0	4,901,792	14,155.0	\$241.12	\$309.94
71.1	1	752,779	71.1	4,901,863	14,083.9	\$241.44	\$310.35
71.2	1	752,780	71.2	4,901,934	14,012.7	\$241.76	\$310.76
71.3	2	752,782	142.6	4,902,077	13,870.1	\$484.18	\$622.35
71.4	1	752,783	71.4	4,902,148	13,798.7	\$242.41	\$311.58
71.5	1	752,784	71.5	4,902,220	13,727.2	\$242.73	\$311.99
71.8	2	752,786	143.6	4,902,363	13,583.6	\$487.41	\$626.44
71.9	1	752,787	71.9	4,902,435	13,511.7	\$244.03	\$313.63
72	1	752,788	72.0	4,902,507	13,439.7	\$244.35	\$314.04
72.1	1	752,789	72.1	4,902,579	13,367.6	\$244.67	\$314.45
72.2	1	752,790	72.2	4,902,651	13,295.4	\$245.00	\$314.86
72.4	1	752,791	72.4	4,902,724	13,223.0	\$245.64	\$315.68
72.5	1	752,792	72.5	4,902,796	13,150.5	\$245.97	\$316.09
72.6	2	752,794	145.2	4,902,941	13,005.3	\$492.58	\$633.00
72.7	1	752,795	72.7	4,903,014	12,932.6	\$246.61	\$316.91
73	1	752,796	73.0	4,903,087	12,859.6	\$247.58	\$318.14
73.1	1	752,797	73.1	4,903,160	12,786.5	\$247.91	\$318.55
73.2	3	752,800	219.6	4,903,380	12,566.9	\$744.69	\$956.88
73.3	3	752,803	219.9	4,903,600	12,347.0	\$745.66	\$958.11
73.4	3	752,806	220.2	4,903,820	12,126.8	\$746.63	\$959.34
73.5	2	752,808	147.0	4,903,967	11,979.8	\$498.40	\$640.38
73.7	1	752,809	73.7	4,904,041	11,906.1	\$249.85	\$321.01
73.9	2	752,811	147.8	4,904,188	11,758.3	\$500.99	\$643.65
74.2	1	752,812	74.2	4,904,263	11,684.1	\$251.46	\$323.06
74.3	3	752,815	222.9	4,904,486	11,461.2	\$755.36	\$970.40
74.5	1	752,816	74.5	4,904,560	11,386.7	\$252.43	\$324.29
74.6	1	752,817	74.6	4,904,635	11,312.1	\$252.76	\$324.70
74.7	2	752,819	149.4	4,904,784	11,162.7	\$506.16	\$650.21
74.8	1	752,820	74.8	4,904,859	11,087.9	\$253.40	\$325.52
74.9	1	752,821	74.9	4,904,934	11,013.0	\$253.73	\$325.93
75.3	1	752,822	75.3	4,905,009	10,937.7	\$255.02	\$327.56
75.4	2	752,824	150.8	4,905,160	10,786.9	\$510.68	\$655.95
75.6	1	752,825	75.6	4,905,235	10,711.3	\$255.99	\$328.79
75.7	2	752,827	151.4	4,905,387	10,559.9	\$512.62	\$658.41
75.8	3	752,830	227.4	4,905,614	10,332.5	\$769.90	\$988.84
75.9	1	752,831	75.9	4,905,690	10,256.6	\$256.96	\$330.02
76	2	752,833	152.0	4,905,842	10,104.6	\$514.56	\$660.87
76.2	1	752,834	76.2	4,905,918	10,028.4	\$257.93	\$331.25
76.4	2	752,836	152.8	4,906,071	9,875.6	\$517.15	\$664.14
76.6	1	752,837	76.6	4,906,148	9,799.0	\$259.22	\$332.89
76.7	1	752,838	76.7	4,906,224	9,722.3	\$259.54	\$333.30
76.8	2	752,840	153.6	4,906,378	9,568.7	\$519.74	\$667.42
76.9	1	752,841	76.9	4,906,455	9,491.8	\$260.19	\$334.12
77	2	752,843	154.0	4,906,609	9,337.8	\$521.03	\$669.06
77.1	2	752,845	154.2	4,906,763	9,183.6	\$521.67	\$669.88
77.7	1	752,846	77.7	4,906,841	9,105.9	\$262.78	\$337.40
77.9	1	752,847	77.9	4,906,919	9,028.0	\$263.42	\$338.22
78	1	752,848	78.0	4,906,997	8,950.0	\$263.75	\$338.63
78.6	1	752,849	78.6	4,907,075	8,871.4	\$265.69	\$341.09
78.9	1	752,850	78.9	4,907,154	8,792.5	\$266.66	\$342.32
79.6	1	752,851	79.6	4,907,234	8,712.9	\$268.92	\$345.18
79.7	1	752,852	79.7	4,907,314	8,633.2	\$269.24	\$345.59
79.8	1	752,853	79.8	4,907,393	8,553.4	\$269.57	\$346.00

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
80.1	1	752,854	80.1	4,907,473	8,473.3	\$270.54	\$347.23
80.4	1	752,855	80.4	4,907,554	8,392.9	\$271.51	\$348.46
80.6	1	752,856	80.6	4,907,634	8,312.3	\$272.15	\$349.28
80.8	1	752,857	80.8	4,907,715	8,231.5	\$272.80	\$350.10
81.4	2	752,859	162.8	4,907,878	8,068.7	\$549.48	\$705.12
81.5	1	752,860	81.5	4,907,960	7,987.2	\$275.06	\$352.97
81.8	1	752,861	81.8	4,908,041	7,905.4	\$276.03	\$354.20
82.2	1	752,862	82.2	4,908,124	7,823.2	\$277.32	\$355.84
82.3	1	752,863	82.3	4,908,206	7,740.9	\$277.65	\$356.25
82.6	2	752,865	165.2	4,908,371	7,575.7	\$557.23	\$714.96
83.1	2	752,867	166.2	4,908,537	7,409.5	\$560.47	\$719.05
83.5	1	752,868	83.5	4,908,621	7,326.0	\$281.53	\$361.17
83.6	1	752,869	83.6	4,908,704	7,242.4	\$281.85	\$361.58
83.8	1	752,870	83.8	4,908,788	7,158.6	\$282.50	\$362.40
83.9	1	752,871	83.9	4,908,872	7,074.7	\$282.82	\$362.81
84.5	1	752,872	84.5	4,908,957	6,990.2	\$284.76	\$365.26
84.7	1	752,873	84.7	4,909,041	6,905.5	\$285.41	\$366.08
85.1	1	752,874	85.1	4,909,126	6,820.4	\$286.70	\$367.72
85.4	1	752,875	85.4	4,909,212	6,735.0	\$287.67	\$368.95
85.5	1	752,876	85.5	4,909,297	6,649.5	\$287.99	\$369.36
85.8	1	752,877	85.8	4,909,383	6,563.7	\$288.96	\$370.59
85.9	1	752,878	85.9	4,909,469	6,477.8	\$289.28	\$371.00
86.1	1	752,879	86.1	4,909,555	6,391.7	\$289.93	\$371.82
86.3	1	752,880	86.3	4,909,641	6,305.4	\$290.58	\$372.64
86.8	1	752,881	86.8	4,909,728	6,218.6	\$292.19	\$374.69
87.1	3	752,884	261.3	4,909,989	5,957.3	\$879.49	\$1,127.76
87.2	2	752,886	174.4	4,910,164	5,782.9	\$586.97	\$752.66
87.9	1	752,887	87.9	4,910,252	5,695.0	\$295.75	\$379.20
88.2	1	752,888	88.2	4,910,340	5,606.8	\$296.72	\$380.43
88.5	1	752,889	88.5	4,910,428	5,518.3	\$297.69	\$381.66
89	1	752,890	89.0	4,910,517	5,429.3	\$299.31	\$383.70
89.2	1	752,891	89.2	4,910,607	5,340.1	\$299.95	\$384.52
90.8	1	752,892	90.8	4,910,697	5,249.3	\$305.12	\$391.08
92.1	1	752,893	92.1	4,910,790	5,157.2	\$309.33	\$396.41
92.9	1	752,894	92.9	4,910,882	5,064.3	\$311.91	\$399.69
93.3	1	752,895	93.3	4,910,976	4,971.0	\$313.21	\$401.32
94.5	1	752,896	94.5	4,911,070	4,876.5	\$317.09	\$406.24
95	1	752,897	95.0	4,911,165	4,781.5	\$318.70	\$408.29
95.6	1	752,898	95.6	4,911,261	4,685.9	\$320.64	\$410.75
96.2	1	752,899	96.2	4,911,357	4,589.7	\$322.58	\$413.21
97.1	1	752,900	97.1	4,911,454	4,492.6	\$325.49	\$416.90
97.3	1	752,901	97.3	4,911,551	4,395.3	\$326.14	\$417.72
97.5	2	752,903	195.0	4,911,746	4,200.3	\$653.57	\$837.07
97.9	1	752,904	97.9	4,911,844	4,102.4	\$328.08	\$420.17
98.5	1	752,905	98.5	4,911,943	4,003.9	\$330.02	\$422.63
99	1	752,906	99.0	4,912,042	3,904.9	\$331.63	\$424.68
100.1	1	752,907	100.1	4,912,142	3,804.8	\$335.19	\$429.19
100.6	1	752,908	100.6	4,912,243	3,704.2	\$336.81	\$431.24
101.2	1	752,909	101.2	4,912,344	3,603.0	\$338.74	\$433.70
102	1	752,910	102.0	4,912,446	3,501.0	\$341.33	\$436.98
102.3	1	752,911	102.3	4,912,548	3,398.7	\$342.30	\$438.20
102.5	1	752,912	102.5	4,912,651	3,296.2	\$342.95	\$439.02
103.3	1	752,913	103.3	4,912,754	3,192.9	\$345.53	\$442.30

UGI UTILITIES, INC. - SOUTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
104.9	1	752,914	104.9	4,912,859	3,088.0	\$350.71	\$448.86
105.8	1	752,915	105.8	4,912,965	2,982.2	\$353.62	\$452.55
106.5	1	752,916	106.5	4,913,071	2,875.7	\$355.88	\$455.42
107.5	1	752,917	107.5	4,913,179	2,768.2	\$359.11	\$459.51
107.7	1	752,918	107.7	4,913,286	2,660.5	\$359.76	\$460.33
109	1	752,919	109.0	4,913,395	2,551.5	\$363.96	\$465.66
109.9	1	752,920	109.9	4,913,505	2,441.6	\$366.87	\$469.35
112.9	1	752,921	112.9	4,913,618	2,328.7	\$376.57	\$481.64
119.6	1	752,922	119.6	4,913,738	2,209.1	\$398.23	\$509.10
121	1	752,923	121.0	4,913,859	2,088.1	\$402.75	\$514.83
122.4	1	752,924	122.4	4,913,981	1,965.7	\$407.28	\$520.57
124.2	1	752,925	124.2	4,914,105	1,841.5	\$413.10	\$527.95
125	1	752,926	125.0	4,914,230	1,716.5	\$415.68	\$531.23
137.7	1	752,927	137.7	4,914,368	1,578.8	\$456.74	\$583.27
145.2	1	752,928	145.2	4,914,513	1,433.6	\$480.98	\$614.00
149.3	1	752,929	149.3	4,914,662	1,284.3	\$494.24	\$630.80
153	1	752,930	153.0	4,914,815	1,131.3	\$506.20	\$645.96
165	1	752,931	165.0	4,914,980	966.3	\$544.99	\$695.14
166.4	1	752,932	166.4	4,915,147	799.9	\$549.51	\$700.87
169.2	1	752,933	169.2	4,915,316	630.7	\$558.57	\$712.35
172.7	1	752,934	172.7	4,915,489	458.0	\$569.88	\$726.69
197.9	1	752,935	197.9	4,915,687	260.1	\$651.34	\$829.95
260.1	1	752,936	260.1	4,915,947	(0.0)	\$852.42	\$1,084.84

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)
Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
0	2,770	2,770	-	0	739,468.6	\$35,913.40	\$52,630.00
0.1	1,029	3,799	102.9	103	739,365.7	\$13,782.73	\$19,972.66
0.2	705	4,504	141.0	244	739,224.7	\$9,745.54	\$13,972.79
0.3	716	5,220	214.8	459	739,009.9	\$10,204.89	\$14,484.21
0.4	857	6,077	342.8	802	738,667.1	\$12,582.31	\$17,687.73
0.5	941	7,018	470.5	1,272	738,196.6	\$14,219.43	\$19,807.01
0.6	1,037	8,055	622.2	1,894	737,574.4	\$16,115.13	\$22,252.65
0.7	1,057	9,112	739.9	2,634	736,834.5	\$16,879.57	\$23,114.96
0.8	1,123	10,235	898.4	3,533	735,936.1	\$18,415.50	\$25,018.46
0.9	1,136	11,371	1,022.4	4,555	734,913.7	\$19,116.22	\$25,773.59
1	1,166	12,537	1,166.0	5,721	733,747.7	\$20,121.46	\$26,932.03
1.1	1,239	13,776	1,362.9	7,084	732,384.8	\$21,912.95	\$29,125.89
1.2	1,250	15,026	1,500.0	8,584	730,884.8	\$22,643.96	\$29,896.70
1.3	1,295	16,321	1,683.5	10,267	729,201.3	\$24,014.91	\$31,503.65
1.4	1,254	17,575	1,755.6	12,023	727,445.7	\$23,792.78	\$31,020.10
1.5	1,249	18,824	1,873.5	13,896	725,572.2	\$24,233.94	\$31,408.23
1.6	1,251	20,075	2,001.6	15,898	723,570.6	\$24,809.64	\$31,971.16
1.7	1,212	21,287	2,060.4	17,958	721,510.2	\$24,556.35	\$31,471.11
1.8	1,080	22,367	1,944.0	19,902	719,566.2	\$22,345.40	\$28,486.12
1.9	1,063	23,430	2,019.7	21,922	717,546.5	\$22,449.87	\$28,473.33
2	1,073	24,503	2,146.0	24,068	715,400.5	\$23,121.57	\$29,180.88
2.1	1,033	25,536	2,169.3	26,237	713,231.2	\$22,702.96	\$28,516.36
2.2	905	26,441	1,991.0	28,228	711,240.2	\$20,278.21	\$25,353.72
2.3	853	27,294	1,961.9	30,190	709,278.3	\$19,479.14	\$24,246.47
2.4	890	28,184	2,136.0	32,326	707,142.3	\$20,706.03	\$25,662.90
2.5	783	28,967	1,957.5	34,284	705,184.8	\$18,552.70	\$22,898.44
2.6	793	29,760	2,061.8	36,346	703,123.0	\$19,129.97	\$23,515.84
2.7	704	30,464	1,900.8	38,246	701,222.2	\$17,285.11	\$21,165.10
2.8	654	31,118	1,831.2	40,078	699,391.0	\$16,338.15	\$19,929.89
2.9	557	31,675	1,615.3	41,693	697,775.7	\$14,153.96	\$17,202.18
3	572	32,247	1,716.0	43,409	696,059.7	\$14,780.61	\$17,899.82
3.1	514	32,761	1,593.4	45,002	694,466.3	\$13,502.47	\$16,295.43
3.2	535	33,296	1,712.0	46,714	692,754.3	\$14,283.73	\$17,180.43
3.3	465	33,761	1,534.5	48,249	691,219.8	\$12,614.40	\$15,123.07
3.4	470	34,231	1,598.0	49,847	689,621.8	\$12,951.75	\$15,478.28
3.5	428	34,659	1,498.0	51,345	688,123.8	\$11,978.04	\$14,270.50
3.6	399	35,058	1,436.4	52,781	686,687.4	\$11,337.68	\$13,467.08
3.7	393	35,451	1,454.1	54,235	685,233.3	\$11,335.86	\$13,425.61
3.8	417	35,868	1,584.6	55,820	683,648.7	\$12,207.09	\$14,416.37
3.9	338	36,206	1,318.2	57,138	682,330.5	\$10,039.53	\$11,823.72
4	347	36,553	1,388.0	58,526	680,942.5	\$10,455.78	\$12,280.75
4.1	325	36,878	1,332.5	59,859	679,610.0	\$9,932.36	\$11,635.32
4.2	287	37,165	1,205.4	61,064	678,404.6	\$8,894.21	\$10,392.49
4.3	309	37,474	1,328.7	62,393	677,075.9	\$9,708.61	\$11,315.75
4.4	288	37,762	1,267.2	63,660	675,808.7	\$9,172.40	\$10,664.73
4.5	299	38,061	1,345.5	65,005	674,463.2	\$9,651.05	\$11,194.59
4.6	270	38,331	1,242.0	66,247	673,221.2	\$8,830.88	\$10,219.47

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
4.7	260	38,591	1,222.0	67,469	671,999.2	\$8,615.39	\$9,947.51
4.8	267	38,858	1,281.6	68,751	670,717.6	\$8,961.93	\$10,324.74
4.9	248	39,106	1,215.2	69,966	669,502.4	\$8,430.63	\$9,691.65
5	259	39,365	1,295.0	71,261	668,207.4	\$8,915.72	\$10,227.65
5.1	223	39,588	1,137.3	72,399	667,070.1	\$7,772.17	\$8,897.43
5.2	230	39,818	1,196.0	73,595	665,874.1	\$8,114.85	\$9,270.97
5.3	261	40,079	1,383.3	74,978	664,490.8	\$9,320.61	\$10,627.49
5.4	224	40,303	1,209.6	76,187	663,281.2	\$8,095.43	\$9,212.70
5.5	235	40,538	1,292.5	77,480	661,988.7	\$8,593.83	\$9,761.41
5.6	213	40,751	1,192.8	78,673	660,795.9	\$7,880.71	\$8,934.86
5.7	199	40,950	1,134.3	79,807	659,661.6	\$7,448.14	\$8,429.13
5.8	205	41,155	1,189.0	80,996	658,472.6	\$7,760.68	\$8,767.28
5.9	216	41,371	1,274.4	82,270	657,198.2	\$8,269.81	\$9,326.24
6	220	41,591	1,320.0	83,590	655,878.2	\$8,517.37	\$9,589.10
6.1	213	41,804	1,299.3	84,890	654,578.9	\$8,337.78	\$9,371.27
6.2	208	42,012	1,289.6	86,179	653,289.3	\$8,231.32	\$9,236.52
6.3	210	42,222	1,323.0	87,502	651,966.3	\$8,400.60	\$9,411.39
6.4	196	42,418	1,254.4	88,757	650,711.9	\$7,924.67	\$8,864.28
6.5	207	42,625	1,345.5	90,102	649,366.4	\$8,458.26	\$9,446.59
6.6	201	42,826	1,326.6	91,429	648,039.8	\$8,299.36	\$9,255.14
6.7	201	43,027	1,346.7	92,776	646,693.1	\$8,385.62	\$9,337.51
6.8	180	43,207	1,224.0	94,000	645,469.1	\$7,586.76	\$8,435.71
6.9	220	43,427	1,518.0	95,518	643,951.1	\$9,367.13	\$10,400.46
7	179	43,606	1,253.0	96,771	642,698.1	\$7,698.26	\$8,535.54
7.1	195	43,801	1,384.5	98,155	641,313.6	\$8,470.06	\$9,378.40
7.2	208	44,009	1,497.6	99,653	639,816.0	\$9,124.00	\$10,088.87
7.3	204	44,213	1,489.2	101,142	638,326.8	\$9,036.09	\$9,978.44
7.4	195	44,408	1,443.0	102,585	636,883.8	\$8,721.12	\$9,618.13
7.5	159	44,567	1,192.5	103,777	635,691.3	\$7,179.31	\$7,907.63
7.6	207	44,774	1,573.2	105,351	634,118.1	\$9,435.48	\$10,379.66
7.7	200	44,974	1,540.0	106,891	632,578.1	\$9,202.24	\$10,110.61
7.8	169	45,143	1,318.2	108,209	631,259.9	\$7,848.43	\$8,612.72
7.9	212	45,355	1,674.8	109,884	629,585.1	\$9,936.35	\$10,891.00
8	171	45,526	1,368.0	111,252	628,217.1	\$8,088.08	\$8,854.79
8.1	176	45,702	1,425.6	112,677	626,791.5	\$8,400.11	\$9,185.82
8.2	166	45,868	1,361.2	114,038	625,430.3	\$7,994.07	\$8,731.93
8.3	166	46,034	1,377.8	115,416	624,052.5	\$8,065.32	\$8,799.95
8.4	173	46,207	1,453.2	116,869	622,599.3	\$8,479.67	\$9,241.92
8.5	166	46,373	1,411.0	118,280	621,188.3	\$8,207.80	\$8,936.00
8.6	186	46,559	1,599.6	119,880	619,588.7	\$9,276.52	\$10,088.84
8.7	206	46,765	1,792.2	121,672	617,796.5	\$10,362.40	\$11,258.08
8.8	168	46,933	1,478.4	123,151	616,318.1	\$8,522.99	\$9,250.19
8.9	182	47,115	1,619.8	124,770	614,698.3	\$9,311.35	\$10,095.62
9	150	47,265	1,350.0	126,120	613,348.3	\$7,738.56	\$8,382.03
9.1	161	47,426	1,465.1	127,585	611,883.2	\$8,375.16	\$9,062.69
9.2	179	47,605	1,646.8	129,232	610,236.4	\$9,388.33	\$10,149.26
9.3	173	47,778	1,608.9	130,841	608,627.5	\$9,147.88	\$9,879.95
9.4	179	47,957	1,682.6	132,524	606,944.9	\$9,541.97	\$10,295.96
9.5	148	48,105	1,406.0	133,930	605,538.9	\$7,952.97	\$8,573.51
9.6	162	48,267	1,555.2	135,485	603,983.7	\$8,774.80	\$9,450.90
9.7	194	48,461	1,881.8	137,367	602,101.9	\$10,591.36	\$11,397.24
9.8	163	48,624	1,597.4	138,964	600,504.5	\$8,968.88	\$9,642.83
9.9	183	48,807	1,811.7	140,776	598,692.8	\$10,147.89	\$10,900.98

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
10	179	48,986	1,790.0	142,566	596,902.8	\$10,002.90	\$10,736.06
10.1	161	49,147	1,626.1	144,192	595,276.7	\$9,066.12	\$9,722.43
10.2	184	49,331	1,876.8	146,069	593,399.9	\$10,440.25	\$11,186.75
10.3	188	49,519	1,936.4	148,005	591,463.5	\$10,747.89	\$11,506.98
10.4	209	49,728	2,173.6	150,179	589,289.9	\$12,038.15	\$12,877.98
10.5	171	49,899	1,795.5	151,974	587,494.4	\$9,922.78	\$10,606.60
10.6	174	50,073	1,844.4	153,819	585,650.0	\$10,171.54	\$10,863.98
10.7	165	50,238	1,765.5	155,584	583,884.5	\$9,716.24	\$10,369.67
10.8	186	50,424	2,008.8	157,593	581,875.7	\$11,032.68	\$11,765.66
10.9	165	50,589	1,798.5	159,391	580,077.2	\$9,857.87	\$10,504.89
11	156	50,745	1,716.0	161,107	578,361.2	\$9,387.12	\$9,995.82
11.1	175	50,920	1,942.5	163,050	576,418.7	\$10,605.52	\$11,284.98
11.2	167	51,087	1,870.4	164,920	574,548.3	\$10,192.37	\$10,837.53
11.3	154	51,241	1,740.2	166,661	572,808.1	\$9,465.05	\$10,056.99
11.4	205	51,446	2,337.0	168,998	570,471.1	\$12,687.55	\$13,471.56
11.5	183	51,629	2,104.5	171,102	568,366.6	\$11,404.50	\$12,100.82
11.6	170	51,799	1,972.0	173,074	566,394.6	\$10,667.30	\$11,310.86
11.7	173	51,972	2,024.1	175,098	564,370.5	\$10,929.80	\$11,581.36
11.8	192	52,164	2,265.6	177,364	562,104.9	\$12,212.58	\$12,931.98
11.9	184	52,348	2,189.6	179,553	559,915.3	\$11,782.69	\$12,468.54
12	196	52,544	2,352.0	181,905	557,563.3	\$12,635.24	\$13,362.03
12.1	179	52,723	2,165.9	184,071	555,397.4	\$11,616.15	\$12,276.43
12.2	200	52,923	2,440.0	186,511	552,957.4	\$13,064.77	\$13,798.63
12.3	177	53,100	2,177.1	188,688	550,780.3	\$11,638.29	\$12,284.32
12.4	175	53,275	2,170.0	190,858	548,610.3	\$11,581.89	\$12,217.23
12.5	165	53,440	2,062.5	192,921	546,547.8	\$10,990.88	\$11,586.71
12.6	170	53,610	2,142.0	195,063	544,405.8	\$11,396.89	\$12,007.49
12.7	162	53,772	2,057.4	197,120	542,348.4	\$10,930.09	\$11,508.81
12.8	197	53,969	2,521.6	199,642	539,826.8	\$13,376.08	\$14,076.01
12.9	176	54,145	2,270.4	201,912	537,556.4	\$12,025.74	\$12,647.65
13	191	54,336	2,483.0	204,395	535,073.4	\$13,132.63	\$13,803.84
13.1	187	54,523	2,449.7	206,845	532,623.7	\$12,937.86	\$13,591.38
13.2	191	54,714	2,521.2	209,366	530,102.5	\$13,296.57	\$13,960.37
13.3	174	54,888	2,314.2	211,680	527,788.3	\$12,187.78	\$12,789.13
13.4	144	55,032	1,929.6	213,610	525,858.7	\$10,148.24	\$10,643.11
13.5	184	55,216	2,484.0	216,094	523,374.7	\$13,046.17	\$13,674.94
13.6	175	55,391	2,380.0	218,474	520,994.7	\$12,483.14	\$13,077.76
13.7	179	55,570	2,452.3	220,926	518,542.4	\$12,845.29	\$13,450.03
13.8	149	55,719	2,056.2	222,982	516,486.2	\$10,756.40	\$11,256.90
13.9	167	55,886	2,321.3	225,304	514,164.9	\$12,127.50	\$12,685.22
14	149	56,035	2,086.0	227,390	512,078.9	\$10,884.29	\$11,379.01
14.1	163	56,198	2,298.3	229,688	509,780.6	\$11,976.93	\$12,514.97
14.2	164	56,362	2,328.8	232,017	507,451.8	\$12,120.79	\$12,658.96
14.3	161	56,523	2,302.3	234,319	505,149.5	\$11,968.17	\$12,493.36
14.4	187	56,710	2,692.8	237,012	502,456.7	\$13,981.17	\$14,587.56
14.5	147	56,857	2,131.5	239,143	500,325.2	\$11,053.63	\$11,527.46
14.6	182	57,039	2,657.2	241,801	497,668.0	\$13,763.56	\$14,346.67
14.7	165	57,204	2,425.5	244,226	495,242.5	\$12,548.76	\$13,074.21
14.8	150	57,354	2,220.0	246,446	493,022.5	\$11,472.34	\$11,947.12
14.9	174	57,528	2,592.6	249,039	490,429.9	\$13,382.59	\$13,929.96
15	163	57,691	2,445.0	251,484	487,984.9	\$12,606.52	\$13,116.12
15.1	139	57,830	2,098.9	253,583	485,886.0	\$10,810.00	\$11,241.87
15.2	174	58,004	2,644.8	256,227	483,241.2	\$13,606.62	\$14,143.86

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
15.3	154	58,158	2,356.2	258,584	480,885.0	\$12,108.73	\$12,581.24
15.4	156	58,314	2,402.4	260,986	478,482.6	\$12,332.94	\$12,808.55
15.5	187	58,501	2,898.5	263,885	475,584.1	\$14,863.97	\$15,430.47
15.6	155	58,656	2,418.0	266,303	473,166.1	\$12,386.93	\$12,853.48
15.7	156	58,812	2,449.2	268,752	470,716.9	\$12,533.79	\$13,000.33
15.8	158	58,970	2,496.4	271,248	468,220.5	\$12,762.29	\$13,231.75
15.9	160	59,130	2,544.0	273,792	465,676.5	\$12,992.51	\$13,464.80
16	153	59,283	2,448.0	276,240	463,228.5	\$12,489.75	\$12,938.41
16.1	140	59,423	2,254.0	278,494	460,974.5	\$11,488.61	\$11,896.44
16.2	166	59,589	2,689.2	281,183	458,285.3	\$13,693.45	\$14,173.80
16.3	159	59,748	2,591.7	283,775	455,693.6	\$13,184.25	\$13,641.27
16.4	147	59,895	2,410.8	286,186	453,282.8	\$12,252.30	\$12,671.98
16.5	166	60,061	2,739.0	288,925	450,543.8	\$13,907.18	\$14,377.87
16.6	155	60,216	2,573.0	291,498	447,970.8	\$13,052.14	\$13,488.64
16.7	160	60,376	2,672.0	294,170	445,298.8	\$13,541.84	\$13,989.32
16.8	153	60,529	2,570.4	296,740	442,728.4	\$13,015.05	\$13,439.99
16.9	165	60,694	2,788.5	299,529	439,939.9	\$14,106.65	\$14,561.72
17	144	60,838	2,448.0	301,977	437,491.9	\$12,373.06	\$12,767.41
17.1	130	60,968	2,223.0	304,200	435,268.9	\$11,225.92	\$11,579.41
17.2	153	61,121	2,631.6	306,831	432,637.3	\$13,277.70	\$13,690.77
17.3	133	61,254	2,300.9	309,132	430,336.4	\$11,599.13	\$11,955.63
17.4	150	61,404	2,610.0	311,742	427,726.4	\$13,146.11	\$13,545.26
17.5	133	61,537	2,327.5	314,070	425,398.9	\$11,713.29	\$12,064.63
17.6	162	61,699	2,851.2	316,921	422,547.7	\$14,336.85	\$14,761.65
17.7	160	61,859	2,832.0	319,753	419,715.7	\$14,228.51	\$14,644.97
17.8	144	62,003	2,563.2	322,316	417,152.5	\$12,867.46	\$13,239.48
17.9	126	62,129	2,255.4	324,572	414,897.1	\$11,313.11	\$11,636.18
18	135	62,264	2,430.0	327,002	412,467.1	\$12,179.12	\$12,522.65
18.1	123	62,387	2,226.3	329,228	410,240.8	\$11,149.32	\$11,459.93
18.2	135	62,522	2,457.0	331,685	407,783.8	\$12,295.00	\$12,633.29
18.3	159	62,681	2,909.7	334,595	404,874.1	\$14,549.01	\$14,944.37
18.4	128	62,809	2,355.2	336,950	402,518.9	\$11,767.35	\$12,083.14
18.5	127	62,936	2,349.5	339,299	400,169.4	\$11,729.92	\$12,040.78
18.6	132	63,068	2,455.2	341,754	397,714.2	\$12,248.38	\$12,568.92
18.7	138	63,206	2,580.6	344,335	395,133.6	\$12,864.35	\$13,196.78
18.8	133	63,339	2,500.4	346,835	392,633.2	\$12,455.33	\$12,773.14
18.9	144	63,483	2,721.6	349,557	389,911.6	\$13,547.27	\$13,888.57
19	145	63,628	2,755.0	352,312	387,156.6	\$13,703.58	\$14,044.44
19.1	119	63,747	2,272.9	354,585	384,883.7	\$11,297.46	\$11,574.89
19.2	122	63,869	2,342.4	356,927	382,541.3	\$11,634.62	\$11,916.69
19.3	126	63,995	2,431.8	359,359	380,109.5	\$12,070.16	\$12,359.03
19.4	135	64,130	2,619.0	361,978	377,490.5	\$12,990.25	\$13,297.14
19.5	127	64,257	2,476.5	364,455	375,014.0	\$12,274.97	\$12,561.20
19.6	114	64,371	2,234.4	366,689	372,779.6	\$11,067.40	\$11,322.12
19.7	135	64,506	2,659.5	369,349	370,120.1	\$13,164.07	\$13,463.10
19.8	135	64,641	2,673.0	372,022	367,447.1	\$13,222.01	\$13,518.42
19.9	126	64,767	2,507.4	374,529	364,939.7	\$12,394.61	\$12,668.82
20	133	64,900	2,660.0	377,189	362,279.7	\$13,140.28	\$13,427.15
20.1	142	65,042	2,854.2	380,043	359,425.5	\$14,090.42	\$14,393.94
20.2	123	65,165	2,484.6	382,528	356,940.9	\$12,257.87	\$12,518.39
20.3	137	65,302	2,781.1	385,309	354,159.8	\$13,711.87	\$13,999.39
20.4	136	65,438	2,774.4	388,083	351,385.4	\$13,670.15	\$13,952.94
20.5	115	65,553	2,357.5	390,441	349,027.9	\$11,608.67	\$11,845.56

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
20.6	112	65,665	2,307.2	392,748	346,720.7	\$11,353.90	\$11,582.44
20.7	130	65,795	2,691.0	395,439	344,029.7	\$13,234.43	\$13,497.18
20.8	117	65,912	2,433.6	397,873	341,596.1	\$11,961.20	\$12,195.41
20.9	126	66,038	2,633.4	400,506	338,962.7	\$12,935.37	\$13,185.15
21	129	66,167	2,709.0	403,215	336,253.7	\$13,298.72	\$13,551.94
21.1	119	66,286	2,510.9	405,726	333,742.8	\$12,318.88	\$12,550.17
21.2	116	66,402	2,459.2	408,185	331,283.6	\$12,058.10	\$12,281.31
21.3	129	66,531	2,747.7	410,933	328,535.9	\$13,464.81	\$13,710.53
21.4	103	66,634	2,204.2	413,137	326,331.7	\$10,795.17	\$10,989.37
21.5	109	66,743	2,343.5	415,480	323,988.2	\$11,470.80	\$11,674.19
21.6	101	66,844	2,181.6	417,662	321,806.6	\$10,672.25	\$10,858.76
21.7	94	66,938	2,039.8	419,702	319,766.8	\$9,972.93	\$10,144.69
21.8	104	67,042	2,267.2	421,969	317,499.6	\$11,078.52	\$11,266.53
21.9	104	67,146	2,277.6	424,247	315,222.0	\$11,123.15	\$11,309.15
22	99	67,245	2,178.0	426,425	313,044.0	\$10,630.87	\$10,806.01
22.1	109	67,354	2,408.9	428,834	310,635.1	\$11,751.48	\$11,942.19
22.2	91	67,445	2,020.2	430,854	308,614.9	\$9,849.92	\$10,007.38
22.3	130	67,575	2,899.0	433,753	305,715.9	\$14,127.11	\$14,349.52
22.4	109	67,684	2,441.6	436,194	303,274.3	\$11,891.81	\$12,076.19
22.5	91	67,775	2,047.5	438,242	301,226.8	\$9,967.08	\$10,119.25
22.6	110	67,885	2,486.0	440,728	298,740.8	\$12,095.33	\$12,277.13
22.7	99	67,984	2,247.3	442,975	296,493.5	\$10,928.29	\$11,089.99
22.8	116	68,100	2,644.8	445,620	293,848.7	\$12,854.64	\$13,041.86
22.9	86	68,186	1,969.4	447,589	291,879.3	\$9,567.08	\$9,704.21
23	103	68,289	2,369.0	449,958	289,510.3	\$11,502.45	\$11,664.69
23.1	110	68,399	2,541.0	452,499	286,969.3	\$12,331.37	\$12,502.51
23.2	101	68,500	2,343.2	454,843	284,626.1	\$11,365.79	\$11,520.96
23.3	87	68,587	2,027.1	456,870	282,599.0	\$9,827.67	\$9,959.65
23.4	96	68,683	2,246.4	459,116	280,352.6	\$10,885.53	\$11,029.30
23.5	96	68,779	2,256.0	461,372	278,096.6	\$10,926.73	\$11,068.64
23.6	91	68,870	2,147.6	463,520	275,949.0	\$10,396.68	\$10,529.44
23.7	95	68,965	2,251.5	465,771	273,697.5	\$10,894.45	\$11,031.20
23.8	79	69,044	1,880.2	467,651	271,817.3	\$9,093.50	\$9,205.68
23.9	85	69,129	2,031.5	469,683	269,785.8	\$9,820.62	\$9,939.68
24	92	69,221	2,208.0	471,891	267,577.8	\$10,668.87	\$10,795.94
24.1	81	69,302	1,952.1	473,843	265,625.7	\$9,428.00	\$9,538.32
24.2	79	69,381	1,911.8	475,755	263,713.9	\$9,229.12	\$9,335.17
24.3	81	69,462	1,968.3	477,723	261,745.6	\$9,497.53	\$9,604.70
24.4	82	69,544	2,000.8	479,724	259,744.8	\$9,649.97	\$9,756.88
24.5	62	69,606	1,519.0	481,243	258,225.8	\$7,322.93	\$7,402.56
24.6	66	69,672	1,623.6	482,866	256,602.2	\$7,823.70	\$7,907.19
24.7	81	69,753	2,000.7	484,867	254,601.5	\$9,636.58	\$9,737.47
24.8	75	69,828	1,860.0	486,727	252,741.5	\$8,954.95	\$9,046.91
24.9	74	69,902	1,842.6	488,570	250,898.9	\$8,867.31	\$8,956.61
25	77	69,979	1,925.0	490,495	248,973.9	\$9,259.84	\$9,351.27
25.1	88	70,067	2,208.8	492,704	246,765.1	\$10,620.44	\$10,723.22
25.2	78	70,145	1,965.6	494,669	244,799.5	\$9,447.05	\$9,536.64
25.3	84	70,229	2,125.2	496,794	242,674.3	\$10,209.79	\$10,304.64
25.4	75	70,304	1,905.0	498,699	240,769.3	\$9,148.07	\$9,231.31
25.5	82	70,386	2,091.0	500,790	238,678.3	\$10,037.09	\$10,126.50
25.6	88	70,474	2,252.8	503,043	236,425.5	\$10,809.27	\$10,903.52
25.7	71	70,545	1,824.7	504,868	234,600.8	\$8,751.59	\$8,826.26
25.8	67	70,612	1,728.6	506,596	232,872.2	\$8,287.30	\$8,356.46

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
25.9	61	70,673	1,579.9	508,176	231,292.3	\$7,571.33	\$7,633.11
26	62	70,735	1,612.0	509,788	229,680.3	\$7,722.06	\$7,783.65
26.1	67	70,802	1,748.7	511,537	227,931.6	\$8,373.56	\$8,438.82
26.2	72	70,874	1,886.4	513,423	226,045.2	\$9,029.35	\$9,098.09
26.3	80	70,954	2,104.0	515,527	223,941.2	\$10,066.95	\$10,141.77
26.4	61	71,015	1,610.4	517,138	222,330.8	\$7,702.23	\$7,758.10
26.5	75	71,090	1,987.5	519,125	220,343.3	\$9,502.14	\$9,569.38
26.6	74	71,164	1,968.4	521,094	218,374.9	\$9,407.20	\$9,472.11
26.7	52	71,216	1,388.4	522,482	216,986.5	\$6,632.78	\$6,677.39
26.8	65	71,281	1,742.0	524,224	215,244.5	\$8,318.87	\$8,373.37
26.9	60	71,341	1,614.0	525,838	213,630.5	\$7,704.71	\$7,753.85
27	60	71,401	1,620.0	527,458	212,010.5	\$7,730.46	\$7,778.44
27.1	62	71,463	1,680.2	529,138	210,330.3	\$8,014.75	\$8,063.12
27.2	57	71,520	1,550.4	530,689	208,779.9	\$7,392.86	\$7,436.23
27.3	56	71,576	1,528.8	532,218	207,251.1	\$7,287.20	\$7,328.72
27.4	63	71,639	1,726.2	533,944	205,524.9	\$8,225.14	\$8,270.62
27.5	52	71,691	1,430.0	535,374	204,094.9	\$6,811.32	\$6,847.85
27.6	76	71,767	2,097.6	537,471	201,997.3	\$9,987.62	\$10,039.55
27.7	64	71,831	1,772.8	539,244	200,224.5	\$8,438.09	\$8,480.58
27.8	61	71,892	1,695.8	540,940	198,528.7	\$8,068.74	\$8,108.05
27.9	63	71,955	1,757.7	542,698	196,771.0	\$8,360.32	\$8,399.70
28	56	72,011	1,568.0	544,266	195,203.0	\$7,455.43	\$7,489.35
28.1	65	72,076	1,826.5	546,092	193,376.5	\$8,681.52	\$8,719.63
28.2	58	72,134	1,635.6	547,728	191,740.9	\$7,771.48	\$7,804.36
28.3	60	72,194	1,698.0	549,426	190,042.9	\$8,065.21	\$8,098.06
28.4	46	72,240	1,306.4	550,732	188,736.5	\$6,203.07	\$6,227.37
28.5	48	72,288	1,368.0	552,100	187,368.5	\$6,493.37	\$6,517.79
28.6	69	72,357	1,973.4	554,074	185,395.1	\$9,363.83	\$9,397.60
28.7	65	72,422	1,865.5	555,939	183,529.6	\$8,848.90	\$8,879.45
28.8	53	72,475	1,526.4	557,465	182,003.2	\$7,238.00	\$7,261.88
28.9	49	72,524	1,416.1	558,882	180,587.1	\$6,712.77	\$6,733.89
29	38	72,562	1,102.0	559,984	179,485.1	\$5,222.13	\$5,237.78
29.1	41	72,603	1,193.1	561,177	178,292.0	\$5,652.00	\$5,668.09
29.2	50	72,653	1,460.0	562,637	176,832.0	\$6,914.14	\$6,932.79
29.3	49	72,702	1,435.7	564,072	175,396.3	\$6,796.89	\$6,814.21
29.4	58	72,760	1,705.2	565,778	173,691.1	\$8,070.18	\$8,089.57
29.5	47	72,807	1,386.5	567,164	172,304.6	\$6,559.80	\$6,574.60
29.6	43	72,850	1,272.8	568,437	171,031.8	\$6,019.98	\$6,032.68
29.7	30	72,880	891.0	569,328	170,140.8	\$4,212.86	\$4,221.14
29.8	39	72,919	1,162.2	570,490	168,978.6	\$5,493.45	\$5,503.46
29.9	40	72,959	1,196.0	571,686	167,782.6	\$5,651.48	\$5,660.97
30	48	73,007	1,440.0	573,126	166,342.6	\$6,802.37	\$6,812.83
30.1	38	73,045	1,143.8	574,270	165,198.8	\$5,401.52	\$5,409.06
30.2	43	73,088	1,298.6	575,568	163,900.2	\$6,130.70	\$6,138.40
30.3	50	73,138	1,515.0	577,083	162,385.2	\$7,150.18	\$7,158.17
30.4	52	73,190	1,580.8	578,664	160,804.4	\$7,458.51	\$7,465.80
30.5	45	73,235	1,372.5	580,037	159,431.9	\$6,473.79	\$6,479.23
30.6	36	73,271	1,101.6	581,138	158,330.3	\$5,194.48	\$5,198.14
30.7	33	73,304	1,013.1	582,151	157,317.2	\$4,775.77	\$4,778.48
30.8	36	73,340	1,108.8	583,260	156,208.4	\$5,225.38	\$5,227.64
30.9	41	73,381	1,266.9	584,527	154,941.5	\$5,968.73	\$5,970.50
31	39	73,420	1,209.0	585,736	153,732.5	\$5,694.31	\$5,695.24
31.1	36	73,456	1,119.6	586,856	152,612.9	\$5,271.73	\$5,271.90

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
31.2	44	73,500	1,372.8	588,229	151,240.1	\$6,462.11	\$6,461.46
31.3	41	73,541	1,283.3	589,512	149,956.8	\$6,039.11	\$6,037.71
31.4	41	73,582	1,287.4	590,799	148,669.4	\$6,056.70	\$6,054.51
31.5	41	73,623	1,291.5	592,091	147,377.9	\$6,074.30	\$6,071.31
31.6	29	73,652	916.4	593,007	146,461.5	\$4,308.90	\$4,306.22
31.7	28	73,680	887.6	593,895	145,573.9	\$4,172.34	\$4,169.21
31.8	28	73,708	890.4	594,785	144,683.5	\$4,184.35	\$4,180.68
31.9	40	73,748	1,276.0	596,061	143,407.5	\$5,994.81	\$5,988.79
32	31	73,779	992.0	597,053	142,415.5	\$4,659.29	\$4,654.02
32.1	32	73,811	1,027.2	598,080	141,388.3	\$4,823.32	\$4,817.26
32.2	34	73,845	1,094.8	599,175	140,293.5	\$5,139.37	\$5,132.27
32.3	29	73,874	936.7	600,112	139,356.8	\$4,396.02	\$4,389.41
32.4	33	73,907	1,069.2	601,181	138,287.6	\$5,016.53	\$5,008.37
32.5	29	73,936	942.5	602,124	137,345.1	\$4,420.92	\$4,413.18
32.6	32	73,968	1,043.2	603,167	136,301.9	\$4,891.99	\$4,882.82
32.7	38	74,006	1,242.6	604,409	135,059.3	\$5,825.54	\$5,813.93
32.8	31	74,037	1,016.8	605,426	134,042.5	\$4,765.72	\$4,755.64
32.9	37	74,074	1,217.3	606,643	132,825.2	\$5,704.00	\$5,691.25
33	31	74,105	1,023.0	607,666	131,802.2	\$4,792.33	\$4,781.05
33.1	20	74,125	662.0	608,328	131,140.2	\$3,100.41	\$3,092.74
33.2	29	74,154	962.8	609,291	130,177.4	\$4,508.04	\$4,496.36
33.3	34	74,188	1,132.2	610,423	129,045.2	\$5,299.88	\$5,285.53
33.4	30	74,218	1,002.0	611,425	128,043.2	\$4,689.24	\$4,676.00
33.5	22	74,240	737.0	612,162	127,306.2	\$3,448.22	\$3,438.08
33.6	22	74,262	739.2	612,902	126,567.0	\$3,457.66	\$3,447.09
33.7	29	74,291	977.3	613,879	125,589.7	\$4,570.27	\$4,555.78
33.8	31	74,322	1,047.8	614,927	124,541.9	\$4,898.76	\$4,882.67
33.9	20	74,342	678.0	615,605	123,863.9	\$3,169.08	\$3,158.31
34	25	74,367	850.0	616,455	123,013.9	\$3,972.07	\$3,958.13
34.1	26	74,393	886.6	617,341	122,127.3	\$4,142.11	\$4,127.11
34.2	29	74,422	991.8	618,333	121,135.5	\$4,632.50	\$4,615.20
34.3	26	74,448	891.8	619,225	120,243.7	\$4,164.43	\$4,148.42
34.4	32	74,480	1,100.8	620,326	119,142.9	\$5,139.19	\$5,118.86
34.5	24	74,504	828.0	621,154	118,314.9	\$3,864.69	\$3,848.98
34.6	28	74,532	968.8	622,123	117,346.1	\$4,520.82	\$4,501.95
34.7	28	74,560	971.6	623,094	116,374.5	\$4,532.84	\$4,513.42
34.8	25	74,585	870.0	623,964	115,504.5	\$4,057.91	\$4,040.09
34.9	23	74,608	802.7	624,767	114,701.8	\$3,743.15	\$3,726.30
35	13	74,621	455.0	625,222	114,246.8	\$2,121.27	\$2,111.50
35.1	27	74,648	947.7	626,170	113,299.1	\$4,417.30	\$4,396.49
35.2	26	74,674	915.2	627,085	112,383.9	\$4,264.86	\$4,244.31
35.3	20	74,694	706.0	627,791	111,677.9	\$3,289.24	\$3,273.05
35.4	20	74,714	708.0	628,499	110,969.9	\$3,297.83	\$3,281.24
35.5	16	74,730	568.0	629,067	110,401.9	\$2,645.13	\$2,631.55
35.6	17	74,747	605.2	629,672	109,796.7	\$2,817.74	\$2,802.99
35.7	14	74,761	499.8	630,172	109,296.9	\$2,326.50	\$2,314.08
35.8	18	74,779	644.4	630,816	108,652.5	\$2,998.94	\$2,982.62
35.9	21	74,800	753.9	631,570	107,898.6	\$3,507.78	\$3,488.33
36	20	74,820	720.0	632,290	107,178.6	\$3,349.33	\$3,330.42
36.1	24	74,844	866.4	633,156	106,312.2	\$4,029.49	\$4,006.33
36.2	24	74,868	868.8	634,025	105,443.4	\$4,039.79	\$4,016.17
36.3	24	74,892	871.2	634,896	104,572.2	\$4,050.09	\$4,026.00
36.4	23	74,915	837.2	635,734	103,735.0	\$3,891.21	\$3,867.68

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
36.5	16	74,931	584.0	636,318	103,151.0	\$2,713.79	\$2,697.12
36.6	23	74,954	841.8	637,159	102,309.2	\$3,910.95	\$3,886.53
36.7	16	74,970	587.2	637,747	101,722.0	\$2,727.53	\$2,710.23
36.8	15	74,985	552.0	638,299	101,170.0	\$2,563.50	\$2,546.99
36.9	21	75,006	774.9	639,074	100,395.1	\$3,597.91	\$3,574.39
37	18	75,024	666.0	639,740	99,729.1	\$3,091.64	\$3,071.13
37.1	28	75,052	1,038.8	640,778	98,690.3	\$4,821.24	\$4,788.79
37.2	33	75,085	1,227.6	642,006	97,462.7	\$5,696.34	\$5,657.46
37.3	14	75,099	522.2	642,528	96,940.5	\$2,422.64	\$2,405.87
37.4	16	75,115	598.4	643,127	96,342.1	\$2,775.60	\$2,756.12
37.5	21	75,136	787.5	643,914	95,554.6	\$3,651.98	\$3,626.02
37.6	18	75,154	676.8	644,591	94,877.8	\$3,137.99	\$3,115.39
37.7	18	75,172	678.6	645,269	94,199.2	\$3,145.72	\$3,122.77
37.8	23	75,195	869.4	646,139	93,329.8	\$4,029.40	\$3,999.63
37.9	17	75,212	644.3	646,783	92,685.5	\$2,985.55	\$2,963.21
38	18	75,230	684.0	647,467	92,001.5	\$3,168.90	\$3,144.90
38.1	15	75,245	571.5	648,039	91,430.0	\$2,647.18	\$2,626.89
38.2	10	75,255	382.0	648,421	91,048.0	\$1,769.08	\$1,755.36
38.3	21	75,276	804.3	649,225	90,243.7	\$3,724.08	\$3,694.86
38.4	11	75,287	422.4	649,647	89,821.3	\$1,955.43	\$1,939.91
38.5	14	75,301	539.0	650,186	89,282.3	\$2,494.74	\$2,474.71
38.6	12	75,313	463.2	650,650	88,819.1	\$2,143.50	\$2,126.10
38.7	20	75,333	774.0	651,424	88,045.1	\$3,581.08	\$3,551.70
38.8	21	75,354	814.8	652,238	87,230.3	\$3,769.14	\$3,737.89
38.9	15	75,369	583.5	652,822	86,646.8	\$2,698.68	\$2,676.07
39	13	75,382	507.0	653,329	86,139.8	\$2,344.44	\$2,324.58
39.1	13	75,395	508.3	653,837	85,631.5	\$2,350.02	\$2,329.91
39.2	13	75,408	509.6	654,347	85,121.9	\$2,355.60	\$2,335.24
39.3	12	75,420	471.6	654,818	84,650.3	\$2,179.55	\$2,160.52
39.4	15	75,435	591.0	655,409	84,059.3	\$2,730.87	\$2,706.80
39.5	11	75,446	434.5	655,844	83,624.8	\$2,007.36	\$1,989.49
39.6	14	75,460	554.4	656,398	83,070.4	\$2,560.83	\$2,537.82
39.7	25	75,485	992.5	657,391	82,077.9	\$4,583.64	\$4,542.07
39.8	11	75,496	437.8	657,829	81,640.1	\$2,021.52	\$2,003.02
39.9	16	75,512	638.4	658,467	81,001.7	\$2,947.26	\$2,920.04
40	14	75,526	560.0	659,027	80,441.7	\$2,584.86	\$2,560.77
40.1	12	75,538	481.2	659,508	79,960.5	\$2,220.75	\$2,199.86
40.2	9	75,547	361.8	659,870	79,598.7	\$1,669.42	\$1,653.58
40.3	16	75,563	644.8	660,515	78,953.9	\$2,974.73	\$2,946.26
40.4	8	75,571	323.2	660,838	78,630.7	\$1,490.80	\$1,476.41
40.5	13	75,584	526.5	661,364	78,104.2	\$2,428.13	\$2,404.49
40.6	9	75,593	365.4	661,730	77,738.8	\$1,684.87	\$1,668.34
40.7	5	75,598	203.5	661,933	77,535.3	\$938.19	\$928.90
40.8	5	75,603	204.0	662,137	77,331.3	\$940.33	\$930.95
40.9	13	75,616	531.7	662,669	76,799.6	\$2,450.44	\$2,425.80
41	17	75,633	697.0	663,366	76,102.6	\$3,211.72	\$3,179.17
41.1	12	75,645	493.2	663,859	75,609.4	\$2,272.25	\$2,249.03
41.2	15	75,660	618.0	664,477	74,991.4	\$2,846.75	\$2,817.44
41.3	12	75,672	495.6	664,973	74,495.8	\$2,282.55	\$2,258.87
41.4	12	75,684	496.8	665,470	73,999.0	\$2,287.70	\$2,263.79
41.5	13	75,697	539.5	666,009	73,459.5	\$2,483.92	\$2,457.76
41.6	8	75,705	332.8	666,342	73,126.7	\$1,532.00	\$1,515.75
41.7	10	75,715	417.0	666,759	72,709.7	\$1,919.29	\$1,898.78

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
41.8	9	75,724	376.2	667,135	72,333.5	\$1,731.22	\$1,712.59
41.9	10	75,734	419.0	667,554	71,914.5	\$1,927.87	\$1,906.98
42	9	75,743	378.0	667,932	71,536.5	\$1,738.95	\$1,719.97
42.1	8	75,751	336.8	668,269	71,199.7	\$1,549.17	\$1,532.14
42.2	7	75,758	295.4	668,564	70,904.3	\$1,358.52	\$1,343.49
42.3	12	75,770	507.6	669,072	70,396.7	\$2,334.05	\$2,308.04
42.4	11	75,781	466.4	669,538	69,930.3	\$2,144.27	\$2,120.21
42.5	10	75,791	425.0	669,963	69,505.3	\$1,953.62	\$1,931.57
42.6	13	75,804	553.8	670,517	68,951.5	\$2,545.29	\$2,516.36
42.7	15	75,819	640.5	671,158	68,311.0	\$2,943.31	\$2,909.64
42.8	10	75,829	428.0	671,586	67,883.0	\$1,966.50	\$1,943.86
42.9	13	75,842	557.7	672,143	67,325.3	\$2,562.03	\$2,532.34
43	7	75,849	301.0	672,444	67,024.3	\$1,382.56	\$1,366.44
43.1	7	75,856	301.7	672,746	66,722.6	\$1,385.56	\$1,369.31
43.2	10	75,866	432.0	673,178	66,290.6	\$1,983.67	\$1,960.25
43.3	7	75,873	303.1	673,481	65,987.5	\$1,391.57	\$1,375.04
43.4	11	75,884	477.4	673,959	65,510.1	\$2,191.47	\$2,165.29
43.5	4	75,888	174.0	674,133	65,336.1	\$798.62	\$789.02
43.6	8	75,896	348.8	674,481	64,987.3	\$1,600.67	\$1,581.31
43.7	7	75,903	305.9	674,787	64,681.4	\$1,403.59	\$1,386.52
43.8	8	75,911	350.4	675,138	64,331.0	\$1,607.53	\$1,587.87
43.9	5	75,916	219.5	675,357	64,111.5	\$1,006.85	\$994.47
44	12	75,928	528.0	675,885	63,583.5	\$2,421.60	\$2,391.64
44.1	4	75,932	176.4	676,062	63,407.1	\$808.92	\$798.85
44.2	7	75,939	309.4	676,371	63,097.7	\$1,418.61	\$1,400.86
44.3	12	75,951	531.6	676,903	62,566.1	\$2,437.05	\$2,406.39
44.4	5	75,956	222.0	677,125	62,344.1	\$1,017.58	\$1,004.71
44.5	8	75,964	356.0	677,481	61,988.1	\$1,631.57	\$1,610.82
44.6	5	75,969	223.0	677,704	61,765.1	\$1,021.87	\$1,008.81
44.7	7	75,976	312.9	678,016	61,452.2	\$1,433.63	\$1,415.20
44.8	8	75,984	358.4	678,375	61,093.8	\$1,641.87	\$1,620.65
44.9	6	75,990	269.4	678,644	60,824.4	\$1,233.97	\$1,217.95
45	11	76,001	495.0	679,139	60,329.4	\$2,267.01	\$2,237.41
45.1	7	76,008	315.7	679,455	60,013.7	\$1,445.65	\$1,426.68
45.2	13	76,021	587.6	680,043	59,426.1	\$2,690.35	\$2,654.87
45.3	6	76,027	271.8	680,314	59,154.3	\$1,244.27	\$1,227.78
45.4	9	76,036	408.6	680,723	58,745.7	\$1,870.27	\$1,845.36
45.5	7	76,043	318.5	681,041	58,427.2	\$1,457.66	\$1,438.15
45.6	3	76,046	136.8	681,178	58,290.4	\$626.00	\$617.58
45.7	6	76,052	274.2	681,452	58,016.2	\$1,254.57	\$1,237.62
45.8	9	76,061	412.2	681,865	57,604.0	\$1,885.72	\$1,860.11
45.9	6	76,067	275.4	682,140	57,328.6	\$1,259.72	\$1,242.53
46	7	76,074	322.0	682,462	57,006.6	\$1,472.68	\$1,452.49
46.1	10	76,084	461.0	682,923	56,545.6	\$2,108.13	\$2,079.09
46.2	9	76,093	415.8	683,339	56,129.8	\$1,901.18	\$1,874.87
46.3	5	76,098	231.5	683,570	55,898.3	\$1,058.35	\$1,043.64
46.4	11	76,109	510.4	684,081	55,387.9	\$2,333.10	\$2,300.52
46.5	6	76,115	279.0	684,360	55,108.9	\$1,275.18	\$1,257.29
46.6	6	76,121	279.6	684,639	54,829.3	\$1,277.75	\$1,259.74
46.7	6	76,127	280.2	684,920	54,549.1	\$1,280.33	\$1,262.20
46.8	5	76,132	234.0	685,154	54,315.1	\$1,069.08	\$1,053.89
46.9	4	76,136	187.6	685,341	54,127.5	\$856.98	\$844.75
47	2	76,138	94.0	685,435	54,033.5	\$429.35	\$423.19

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
47.1	6	76,144	282.6	685,718	53,750.9	\$1,290.63	\$1,272.04
47.2	7	76,151	330.4	686,048	53,420.5	\$1,508.73	\$1,486.91
47.3	4	76,155	189.2	686,237	53,231.3	\$863.85	\$851.30
47.4	5	76,160	237.0	686,474	52,994.3	\$1,081.96	\$1,066.18
47.5	11	76,171	522.5	686,997	52,471.8	\$2,385.03	\$2,350.10
47.6	11	76,182	523.6	687,520	51,948.2	\$2,389.75	\$2,354.61
47.7	6	76,188	286.2	687,807	51,662.0	\$1,306.08	\$1,286.79
47.8	11	76,199	525.8	688,332	51,136.2	\$2,399.19	\$2,363.62
47.9	8	76,207	383.2	688,716	50,753.0	\$1,748.30	\$1,722.28
48	5	76,212	240.0	688,956	50,513.0	\$1,094.83	\$1,078.47
48.1	4	76,216	192.4	689,148	50,320.6	\$877.58	\$864.42
48.2	4	76,220	192.8	689,341	50,127.8	\$879.30	\$866.06
48.3	7	76,227	338.1	689,679	49,789.7	\$1,541.78	\$1,518.47
48.4	7	76,234	338.8	690,018	49,450.9	\$1,544.78	\$1,521.33
48.5	12	76,246	582.0	690,600	48,868.9	\$2,653.35	\$2,612.92
48.6	9	76,255	437.4	691,037	48,431.5	\$1,993.88	\$1,963.38
48.7	7	76,262	340.9	691,378	48,090.6	\$1,553.80	\$1,529.94
48.8	1	76,263	48.8	691,427	48,041.8	\$222.40	\$218.97
48.9	4	76,267	195.6	691,622	47,846.2	\$891.32	\$877.53
49	5	76,272	245.0	691,867	47,601.2	\$1,116.29	\$1,098.96
49.1	7	76,279	343.7	692,211	47,257.5	\$1,565.81	\$1,541.41
49.2	7	76,286	344.4	692,556	46,913.1	\$1,568.82	\$1,544.28
49.3	4	76,290	197.2	692,753	46,715.9	\$898.18	\$884.09
49.4	2	76,292	98.8	692,852	46,617.1	\$449.95	\$442.86
49.5	3	76,295	148.5	693,000	46,468.6	\$676.21	\$665.52
49.6	3	76,298	148.8	693,149	46,319.8	\$677.50	\$666.75
49.7	6	76,304	298.2	693,447	46,021.6	\$1,357.58	\$1,335.96
49.8	5	76,309	249.0	693,696	45,772.6	\$1,133.46	\$1,115.35
49.9	6	76,315	299.4	693,995	45,473.2	\$1,362.73	\$1,340.88
50	8	76,323	400.0	694,395	45,073.2	\$1,820.40	\$1,791.12
50.1	5	76,328	250.5	694,646	44,822.7	\$1,139.90	\$1,121.50
50.2	4	76,332	200.8	694,847	44,621.9	\$913.63	\$898.84
50.3	9	76,341	452.7	695,299	44,169.2	\$2,059.54	\$2,026.07
50.4	1	76,342	50.4	695,350	44,118.8	\$229.27	\$225.53
50.5	5	76,347	252.5	695,602	43,866.3	\$1,148.48	\$1,129.69
50.6	3	76,350	151.8	695,754	43,714.5	\$690.38	\$679.05
50.7	5	76,355	253.5	696,008	43,461.0	\$1,152.77	\$1,133.79
50.8	5	76,360	254.0	696,262	43,207.0	\$1,154.92	\$1,135.84
50.9	6	76,366	305.4	696,567	42,901.6	\$1,388.48	\$1,365.47
51	10	76,376	510.0	697,077	42,391.6	\$2,318.42	\$2,279.88
51.1	2	76,378	102.2	697,179	42,289.4	\$464.54	\$456.80
51.2	1	76,379	51.2	697,230	42,238.2	\$232.70	\$228.81
51.3	4	76,383	205.2	697,436	42,033.0	\$932.52	\$916.87
51.4	6	76,389	308.4	697,744	41,724.6	\$1,401.35	\$1,377.76
51.5	6	76,395	309.0	698,053	41,415.6	\$1,403.93	\$1,380.22
51.6	4	76,399	206.4	698,259	41,209.2	\$937.67	\$921.79
51.7	4	76,403	206.8	698,466	41,002.4	\$939.38	\$923.43
51.8	1	76,404	51.8	698,518	40,950.6	\$235.28	\$231.27
51.9	6	76,410	311.4	698,829	40,639.2	\$1,414.23	\$1,390.05
52	2	76,412	104.0	698,933	40,535.2	\$472.27	\$464.17
52.1	5	76,417	260.5	699,194	40,274.7	\$1,182.81	\$1,162.48
52.2	5	76,422	261.0	699,455	40,013.7	\$1,184.96	\$1,164.53
52.3	1	76,423	52.3	699,507	39,961.4	\$237.42	\$233.31

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
52.4	2	76,425	104.8	699,612	39,856.6	\$475.70	\$467.45
52.5	3	76,428	157.5	699,770	39,699.1	\$714.84	\$702.40
52.6	4	76,432	210.4	699,980	39,488.7	\$954.83	\$938.18
52.7	3	76,435	158.1	700,138	39,330.6	\$717.41	\$704.86
52.8	8	76,443	422.4	700,560	38,908.2	\$1,916.54	\$1,882.91
52.9	6	76,449	317.4	700,878	38,590.8	\$1,439.98	\$1,414.64
53	1	76,450	53.0	700,931	38,537.8	\$240.43	\$236.18
53.1	1	76,451	53.1	700,984	38,484.7	\$240.85	\$236.59
53.2	3	76,454	159.6	701,144	38,325.1	\$723.85	\$711.01
53.3	3	76,457	159.9	701,303	38,165.2	\$725.14	\$712.24
53.4	1	76,458	53.4	701,357	38,111.8	\$242.14	\$237.82
53.5	5	76,463	267.5	701,624	37,844.3	\$1,212.86	\$1,191.16
53.6	4	76,467	214.4	701,839	37,629.9	\$972.00	\$954.57
53.7	2	76,469	107.4	701,946	37,522.5	\$486.86	\$478.10
53.8	3	76,472	161.4	702,108	37,361.1	\$731.58	\$718.38
53.9	3	76,475	161.7	702,269	37,199.4	\$732.86	\$719.61
54	3	76,478	162.0	702,431	37,037.4	\$734.15	\$720.84
54.1	2	76,480	108.2	702,539	36,929.2	\$490.29	\$481.38
54.2	5	76,485	271.0	702,810	36,658.2	\$1,227.88	\$1,205.50
54.3	2	76,487	108.6	702,919	36,549.6	\$492.01	\$483.02
54.4	5	76,492	272.0	703,191	36,277.6	\$1,232.17	\$1,209.60
54.5	2	76,494	109.0	703,300	36,168.6	\$493.73	\$484.66
54.6	2	76,496	109.2	703,409	36,059.4	\$494.58	\$485.48
54.7	5	76,501	273.5	703,683	35,785.9	\$1,238.61	\$1,215.75
54.8	3	76,504	164.4	703,847	35,621.5	\$744.45	\$730.68
54.9	4	76,508	219.6	704,067	35,401.9	\$994.32	\$975.88
55	5	76,513	275.0	704,342	35,126.9	\$1,245.04	\$1,221.90
55.1	4	76,517	220.4	704,562	34,906.5	\$997.75	\$979.16
55.2	2	76,519	110.4	704,673	34,796.1	\$499.73	\$490.40
55.3	2	76,521	110.6	704,783	34,685.5	\$500.59	\$491.22
55.4	2	76,523	110.8	704,894	34,574.7	\$501.45	\$492.04
55.5	5	76,528	277.5	705,171	34,297.2	\$1,255.77	\$1,232.14
55.6	3	76,531	166.8	705,338	34,130.4	\$754.75	\$740.51
55.7	3	76,534	167.1	705,505	33,963.3	\$756.04	\$741.74
55.8	4	76,538	223.2	705,729	33,740.1	\$1,009.77	\$990.63
56	4	76,542	224.0	705,953	33,516.1	\$1,013.20	\$993.91
56.1	8	76,550	448.8	706,401	33,067.3	\$2,029.84	\$1,991.09
56.2	1	76,551	56.2	706,458	33,011.1	\$254.16	\$249.30
56.3	6	76,557	337.8	706,795	32,673.3	\$1,527.53	\$1,498.24
56.4	3	76,560	169.2	706,965	32,504.1	\$765.05	\$750.35
56.5	4	76,564	226.0	707,191	32,278.1	\$1,021.78	\$1,002.10
56.6	2	76,566	113.2	707,304	32,164.9	\$511.75	\$501.87
56.8	3	76,569	170.4	707,474	31,994.5	\$770.20	\$755.27
56.9	5	76,574	284.5	707,759	31,710.0	\$1,285.81	\$1,260.82
57	1	76,575	57.0	707,816	31,653.0	\$257.59	\$252.57
57.1	3	76,578	171.3	707,987	31,481.7	\$774.06	\$758.95
57.2	1	76,579	57.2	708,044	31,424.5	\$258.45	\$253.39
57.3	4	76,583	229.2	708,273	31,195.3	\$1,035.52	\$1,015.22
57.4	1	76,584	57.4	708,331	31,137.9	\$259.31	\$254.21
57.5	2	76,586	115.0	708,446	31,022.9	\$519.48	\$509.25
57.6	2	76,588	115.2	708,561	30,907.7	\$520.33	\$510.07
57.7	2	76,590	115.4	708,676	30,792.3	\$521.19	\$510.89
57.8	5	76,595	289.0	708,965	30,503.3	\$1,305.13	\$1,279.26

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
57.9	3	76,598	173.7	709,139	30,329.6	\$784.36	\$768.79
58	8	76,606	464.0	709,603	29,865.6	\$2,095.07	\$2,053.38
58.1	3	76,609	174.3	709,777	29,691.3	\$786.94	\$771.25
58.2	1	76,610	58.2	709,836	29,633.1	\$262.74	\$257.49
58.3	2	76,612	116.6	709,952	29,516.5	\$526.34	\$515.80
58.5	2	76,614	117.0	710,069	29,399.5	\$528.06	\$517.44
58.6	1	76,615	58.6	710,128	29,340.9	\$264.46	\$259.13
58.7	5	76,620	293.5	710,421	29,047.4	\$1,324.44	\$1,297.70
58.8	2	76,622	117.6	710,539	28,929.8	\$530.63	\$519.90
58.9	3	76,625	176.7	710,716	28,753.1	\$797.24	\$781.08
59	3	76,628	177.0	710,893	28,576.1	\$798.53	\$782.31
59.1	2	76,630	118.2	711,011	28,457.9	\$533.21	\$522.36
59.2	3	76,633	177.6	711,188	28,280.3	\$801.10	\$784.77
59.3	5	76,638	296.5	711,485	27,983.8	\$1,337.31	\$1,310.00
59.4	1	76,639	59.4	711,544	27,924.4	\$267.89	\$262.41
59.5	3	76,642	178.5	711,723	27,745.9	\$804.96	\$788.46
59.6	1	76,643	59.6	711,782	27,686.3	\$268.75	\$263.23
59.7	2	76,645	119.4	711,902	27,566.9	\$538.36	\$527.28
59.9	2	76,647	119.8	712,022	27,447.1	\$540.08	\$528.92
60	4	76,651	240.0	712,262	27,207.1	\$1,081.87	\$1,059.47
60.1	3	76,654	180.3	712,442	27,026.8	\$812.69	\$795.83
60.2	2	76,656	120.4	712,562	26,906.4	\$542.65	\$531.38
60.3	4	76,660	241.2	712,803	26,665.2	\$1,087.02	\$1,064.39
60.4	2	76,662	120.8	712,924	26,544.4	\$544.37	\$533.01
60.5	3	76,665	181.5	713,106	26,362.9	\$817.84	\$800.75
60.6	2	76,667	121.2	713,227	26,241.7	\$546.08	\$534.65
60.7	2	76,669	121.4	713,348	26,120.3	\$546.94	\$535.47
60.8	2	76,671	121.6	713,470	25,998.7	\$547.80	\$536.29
60.9	2	76,673	121.8	713,592	25,876.9	\$548.66	\$537.11
61	2	76,675	122.0	713,714	25,754.9	\$549.52	\$537.93
61.1	4	76,679	244.4	713,958	25,510.5	\$1,100.75	\$1,077.50
61.2	4	76,683	244.8	714,203	25,265.7	\$1,102.47	\$1,079.14
61.3	1	76,684	61.3	714,264	25,204.4	\$276.05	\$270.20
61.4	1	76,685	61.4	714,326	25,143.0	\$276.48	\$270.60
61.5	3	76,688	184.5	714,510	24,958.5	\$830.71	\$813.04
61.6	3	76,691	184.8	714,695	24,773.7	\$832.00	\$814.27
61.7	3	76,694	185.1	714,880	24,588.6	\$833.29	\$815.50
61.9	4	76,698	247.6	715,128	24,341.0	\$1,114.49	\$1,090.62
62.1	3	76,701	186.3	715,314	24,154.7	\$838.44	\$820.42
62.2	2	76,703	124.4	715,438	24,030.3	\$559.82	\$547.77
62.3	3	76,706	186.9	715,625	23,843.4	\$841.01	\$822.88
62.4	2	76,708	124.8	715,750	23,718.6	\$561.53	\$549.41
62.5	3	76,711	187.5	715,938	23,531.1	\$843.59	\$825.34
62.8	1	76,712	62.8	716,000	23,468.3	\$282.48	\$276.34
62.9	3	76,715	188.7	716,189	23,279.6	\$848.74	\$830.25
63	3	76,718	189.0	716,378	23,090.6	\$850.03	\$831.48
63.1	5	76,723	315.5	716,694	22,775.1	\$1,418.86	\$1,387.86
63.4	3	76,726	190.2	716,884	22,584.9	\$855.18	\$836.40
63.5	3	76,729	190.5	717,074	22,394.4	\$856.46	\$837.63
63.6	6	76,735	381.6	717,456	22,012.8	\$1,715.50	\$1,677.72
63.8	1	76,736	63.8	717,520	21,949.0	\$286.78	\$280.44
63.9	1	76,737	63.9	717,584	21,885.1	\$287.20	\$280.85
64	3	76,740	192.0	717,776	21,693.1	\$862.90	\$843.78

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
64.2	2	76,742	128.4	717,904	21,564.7	\$576.98	\$564.16
64.3	2	76,744	128.6	718,033	21,436.1	\$577.84	\$564.98
64.4	2	76,746	128.8	718,161	21,307.3	\$578.70	\$565.80
64.5	1	76,747	64.5	718,226	21,242.8	\$289.78	\$283.31
64.6	3	76,750	193.8	718,420	21,049.0	\$870.63	\$851.15
64.8	2	76,752	129.6	718,549	20,919.4	\$582.13	\$569.07
64.9	2	76,754	129.8	718,679	20,789.6	\$582.99	\$569.89
65	1	76,755	65.0	718,744	20,724.6	\$291.93	\$285.36
65.2	2	76,757	130.4	718,874	20,594.2	\$585.57	\$572.35
65.3	4	76,761	261.2	719,136	20,333.0	\$1,172.85	\$1,146.35
65.4	4	76,765	261.6	719,397	20,071.4	\$1,174.57	\$1,147.98
65.6	1	76,766	65.6	719,463	20,005.8	\$294.50	\$287.82
65.7	2	76,768	131.4	719,594	19,874.4	\$589.86	\$576.45
65.8	2	76,770	131.6	719,726	19,742.8	\$590.72	\$577.27
66	3	76,773	198.0	719,924	19,544.8	\$888.65	\$868.36
66.1	1	76,774	66.1	719,990	19,478.7	\$296.65	\$289.86
66.2	1	76,775	66.2	720,056	19,412.5	\$297.08	\$290.27
66.3	2	76,777	132.6	720,189	19,279.9	\$595.01	\$581.37
66.4	2	76,779	132.8	720,322	19,147.1	\$595.87	\$582.19
66.5	1	76,780	66.5	720,388	19,080.6	\$298.36	\$291.50
66.6	6	76,786	399.6	720,788	18,681.0	\$1,792.75	\$1,751.48
66.8	1	76,787	66.8	720,854	18,614.2	\$299.65	\$292.73
66.9	1	76,788	66.9	720,921	18,547.3	\$300.08	\$293.14
67.1	1	76,789	67.1	720,988	18,480.2	\$300.94	\$293.96
67.2	2	76,791	134.4	721,123	18,345.8	\$602.73	\$588.74
67.3	2	76,793	134.6	721,257	18,211.2	\$603.59	\$589.56
67.6	1	76,794	67.6	721,325	18,143.6	\$303.08	\$296.01
67.7	2	76,796	135.4	721,460	18,008.2	\$607.03	\$592.84
67.9	3	76,799	203.7	721,664	17,804.5	\$913.11	\$891.72
68	3	76,802	204.0	721,868	17,600.5	\$914.40	\$892.95
68.1	2	76,804	136.2	722,004	17,464.3	\$610.46	\$596.12
68.3	2	76,806	136.6	722,141	17,327.7	\$612.18	\$597.76
68.5	3	76,809	205.5	722,346	17,122.2	\$920.84	\$899.10
68.7	3	76,812	206.1	722,553	16,916.1	\$923.41	\$901.56
68.8	1	76,813	68.8	722,621	16,847.3	\$308.23	\$300.93
68.9	1	76,814	68.9	722,690	16,778.4	\$308.66	\$301.34
69.1	2	76,816	138.2	722,828	16,640.2	\$619.04	\$604.32
69.2	4	76,820	276.8	723,105	16,363.4	\$1,239.80	\$1,210.27
69.3	3	76,823	207.9	723,313	16,155.5	\$931.14	\$908.93
69.4	1	76,824	69.4	723,383	16,086.1	\$310.81	\$303.39
69.5	1	76,825	69.5	723,452	16,016.6	\$311.24	\$303.80
69.6	2	76,827	139.2	723,591	15,877.4	\$623.33	\$608.41
69.9	2	76,829	139.8	723,731	15,737.6	\$625.91	\$610.87
70	1	76,830	70.0	723,801	15,667.6	\$313.38	\$305.85
70.1	2	76,832	140.2	723,941	15,527.4	\$627.63	\$612.51
70.2	1	76,833	70.2	724,011	15,457.2	\$314.24	\$306.67
70.4	1	76,834	70.4	724,082	15,386.8	\$315.10	\$307.49
70.5	1	76,835	70.5	724,152	15,316.3	\$315.53	\$307.89
70.6	1	76,836	70.6	724,223	15,245.7	\$315.96	\$308.30
70.8	1	76,837	70.8	724,294	15,174.9	\$316.82	\$309.12
71	3	76,840	213.0	724,507	14,961.9	\$953.03	\$929.83
71.1	3	76,843	213.3	724,720	14,748.6	\$954.32	\$931.06
71.2	1	76,844	71.2	724,791	14,677.4	\$318.53	\$310.76

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
71.3	1	76,845	71.3	724,863	14,606.1	\$318.96	\$311.17
71.4	1	76,846	71.4	724,934	14,534.7	\$319.39	\$311.58
71.5	1	76,847	71.5	725,005	14,463.2	\$319.82	\$311.99
71.6	1	76,848	71.6	725,077	14,391.6	\$320.25	\$312.40
71.7	3	76,851	215.1	725,292	14,176.5	\$962.04	\$938.44
71.8	1	76,852	71.8	725,364	14,104.7	\$321.11	\$313.22
71.9	2	76,854	143.8	725,508	13,960.9	\$643.08	\$627.26
72.1	2	76,856	144.2	725,652	13,816.7	\$644.79	\$628.90
72.2	2	76,858	144.4	725,796	13,672.3	\$645.65	\$629.72
72.3	1	76,859	72.3	725,869	13,600.0	\$323.26	\$315.27
72.4	2	76,861	144.8	726,013	13,455.2	\$647.37	\$631.36
72.5	4	76,865	290.0	726,303	13,165.2	\$1,296.45	\$1,264.36
72.7	1	76,866	72.7	726,376	13,092.5	\$324.97	\$316.91
72.8	2	76,868	145.6	726,522	12,946.9	\$650.80	\$634.64
73.3	1	76,869	73.3	726,595	12,873.6	\$327.55	\$319.37
73.7	1	76,870	73.7	726,669	12,799.9	\$329.26	\$321.01
73.9	2	76,872	147.8	726,817	12,652.1	\$660.24	\$643.65
74	2	76,874	148.0	726,965	12,504.1	\$661.10	\$644.47
74.1	2	76,876	148.2	727,113	12,355.9	\$661.96	\$645.29
74.3	1	76,877	74.3	727,187	12,281.6	\$331.84	\$323.47
74.5	1	76,878	74.5	727,262	12,207.1	\$332.70	\$324.29
74.7	2	76,880	149.4	727,411	12,057.7	\$667.11	\$650.21
74.8	1	76,881	74.8	727,486	11,982.9	\$333.98	\$325.52
75.2	1	76,882	75.2	727,561	11,907.7	\$335.70	\$327.15
75.3	1	76,883	75.3	727,636	11,832.4	\$336.13	\$327.56
75.6	2	76,885	151.2	727,787	11,681.2	\$674.84	\$657.59
75.8	2	76,887	151.6	727,939	11,529.6	\$676.55	\$659.23
76.1	1	76,888	76.1	728,015	11,453.5	\$339.56	\$330.84
76.4	1	76,889	76.4	728,092	11,377.1	\$340.85	\$332.07
76.6	1	76,890	76.6	728,168	11,300.5	\$341.71	\$332.89
77.2	1	76,891	77.2	728,245	11,223.3	\$344.28	\$335.35
77.6	2	76,893	155.2	728,401	11,068.1	\$692.00	\$673.98
77.9	1	76,894	77.9	728,478	10,990.2	\$347.29	\$338.22
78.2	2	76,896	156.4	728,635	10,833.8	\$697.15	\$678.90
78.3	1	76,897	78.3	728,713	10,755.5	\$349.01	\$339.86
78.5	2	76,899	157.0	728,870	10,598.5	\$699.73	\$681.35
78.9	1	76,900	78.9	728,949	10,519.6	\$351.58	\$342.32
79.1	1	76,901	79.1	729,028	10,440.5	\$352.44	\$343.14
80.1	1	76,902	80.1	729,108	10,360.4	\$356.73	\$347.23
80.3	1	76,903	80.3	729,189	10,280.1	\$357.59	\$348.05
80.5	1	76,904	80.5	729,269	10,199.6	\$358.45	\$348.87
80.7	1	76,905	80.7	729,350	10,118.9	\$359.31	\$349.69
80.9	1	76,906	80.9	729,431	10,038.0	\$360.16	\$350.51
81.1	1	76,907	81.1	729,512	9,956.9	\$361.02	\$351.33
81.5	1	76,908	81.5	729,593	9,875.4	\$362.74	\$352.97
81.6	1	76,909	81.6	729,675	9,793.8	\$363.17	\$353.38
81.8	2	76,911	163.6	729,838	9,630.2	\$728.05	\$708.40
82	1	76,912	82.0	729,920	9,548.2	\$364.88	\$355.02
82.3	1	76,913	82.3	730,003	9,465.9	\$366.17	\$356.25
82.5	1	76,914	82.5	730,085	9,383.4	\$367.03	\$357.07
82.8	1	76,915	82.8	730,168	9,300.6	\$368.32	\$358.30
83	2	76,917	166.0	730,334	9,134.6	\$738.35	\$718.23
83.1	2	76,919	166.2	730,500	8,968.4	\$739.21	\$719.05

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
83.3	1	76,920	83.3	730,584	8,885.1	\$370.46	\$360.35
83.4	1	76,921	83.4	730,667	8,801.7	\$370.89	\$360.76
83.7	1	76,922	83.7	730,751	8,718.0	\$372.18	\$361.99
83.8	1	76,923	83.8	730,834	8,634.2	\$372.61	\$362.40
84.5	1	76,924	84.5	730,919	8,549.7	\$375.61	\$365.26
84.7	1	76,925	84.7	731,004	8,465.0	\$376.47	\$366.08
85.1	1	76,926	85.1	731,089	8,379.9	\$378.19	\$367.72
85.5	1	76,927	85.5	731,174	8,294.4	\$379.91	\$369.36
85.6	1	76,928	85.6	731,260	8,208.8	\$380.33	\$369.77
86	1	76,929	86.0	731,346	8,122.8	\$382.05	\$371.41
86.2	1	76,930	86.2	731,432	8,036.6	\$382.91	\$372.23
86.3	1	76,931	86.3	731,518	7,950.3	\$383.34	\$372.64
87.1	1	76,932	87.1	731,605	7,863.2	\$386.77	\$375.92
87.8	1	76,933	87.8	731,693	7,775.4	\$389.78	\$378.79
87.9	1	76,934	87.9	731,781	7,687.5	\$390.21	\$379.20
88.2	2	76,936	176.4	731,958	7,511.1	\$782.99	\$760.85
88.3	3	76,939	264.9	732,222	7,246.2	\$1,175.77	\$1,142.51
89	1	76,940	89.0	732,311	7,157.2	\$394.93	\$383.70
89.5	1	76,941	89.5	732,401	7,067.7	\$397.07	\$385.75
90	1	76,942	90.0	732,491	6,977.7	\$399.22	\$387.80
90.1	2	76,944	180.2	732,671	6,797.5	\$799.29	\$776.42
90.7	1	76,945	90.7	732,762	6,706.8	\$402.22	\$390.67
90.9	2	76,947	181.8	732,944	6,525.0	\$806.16	\$782.98
91.5	1	76,948	91.5	733,035	6,433.5	\$405.66	\$393.95
92	1	76,949	92.0	733,127	6,341.5	\$407.80	\$396.00
92.6	2	76,951	185.2	733,312	6,156.3	\$820.75	\$796.91
93	1	76,952	93.0	733,405	6,063.3	\$412.09	\$400.10
94	1	76,953	94.0	733,499	5,969.3	\$416.38	\$404.19
94.6	1	76,954	94.6	733,594	5,874.7	\$418.96	\$406.65
95.2	2	76,956	190.4	733,784	5,684.3	\$843.07	\$818.22
95.3	1	76,957	95.3	733,880	5,589.0	\$421.96	\$409.52
95.9	1	76,958	95.9	733,976	5,493.1	\$424.54	\$411.98
96.2	1	76,959	96.2	734,072	5,396.9	\$425.83	\$413.21
96.8	1	76,960	96.8	734,169	5,300.1	\$428.40	\$415.67
97.4	1	76,961	97.4	734,266	5,202.7	\$430.98	\$418.13
97.6	1	76,962	97.6	734,364	5,105.1	\$431.84	\$418.95
97.7	1	76,963	97.7	734,461	5,007.4	\$432.26	\$419.36
98.3	1	76,964	98.3	734,560	4,909.1	\$434.84	\$421.81
98.7	1	76,965	98.7	734,658	4,810.4	\$436.56	\$423.45
98.9	1	76,966	98.9	734,757	4,711.5	\$437.41	\$424.27
99	1	76,967	99.0	734,856	4,612.5	\$437.84	\$424.68
99.7	1	76,968	99.7	734,956	4,512.8	\$440.85	\$427.55
100	1	76,969	100.0	735,056	4,412.8	\$442.14	\$428.78
101.6	1	76,970	101.6	735,157	4,311.2	\$449.00	\$435.34
101.8	1	76,971	101.8	735,259	4,209.4	\$449.86	\$436.16
102.5	1	76,972	102.5	735,362	4,106.9	\$452.86	\$439.02
103.4	1	76,973	103.4	735,465	4,003.5	\$456.73	\$442.71
103.9	1	76,974	103.9	735,569	3,899.6	\$458.87	\$444.76
104.4	1	76,975	104.4	735,673	3,795.2	\$461.02	\$446.81
105.2	1	76,976	105.2	735,779	3,690.0	\$464.45	\$450.09
105.4	1	76,977	105.4	735,884	3,584.6	\$465.31	\$450.91
105.9	1	76,978	105.9	735,990	3,478.7	\$467.46	\$452.96
107.4	2	76,980	214.8	736,205	3,263.9	\$947.79	\$918.21

UGI UTILITIES, INC. - NORTH RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
107.7	1	76,981	107.7	736,312	3,156.2	\$475.18	\$460.33
107.8	1	76,982	107.8	736,420	3,048.4	\$475.61	\$460.74
108.7	1	76,983	108.7	736,529	2,939.7	\$479.47	\$464.43
109.1	1	76,984	109.1	736,638	2,830.6	\$481.19	\$466.07
110.5	1	76,985	110.5	736,749	2,720.1	\$487.20	\$471.81
110.9	1	76,986	110.9	736,859	2,609.2	\$488.91	\$473.45
111.6	1	76,987	111.6	736,971	2,497.6	\$491.92	\$476.31
113.3	1	76,988	113.3	737,084	2,384.3	\$499.21	\$483.28
116.7	1	76,989	116.7	737,201	2,267.6	\$513.81	\$497.21
117.8	1	76,990	117.8	737,319	2,149.8	\$518.53	\$501.72
121.2	1	76,991	121.2	737,440	2,028.6	\$533.12	\$515.65
121.6	1	76,992	121.6	737,562	1,907.0	\$534.84	\$517.29
123.6	2	76,994	247.2	737,809	1,659.8	\$1,086.84	\$1,050.98
123.8	1	76,995	123.8	737,933	1,536.0	\$544.28	\$526.31
128	1	76,996	128.0	738,061	1,408.0	\$562.30	\$543.52
128.6	1	76,997	128.6	738,189	1,279.4	\$564.88	\$545.98
144	1	76,998	144.0	738,333	1,135.4	\$630.97	\$609.08
145.5	1	76,999	145.5	738,479	989.9	\$637.41	\$615.23
146.6	1	77,000	146.6	738,625	843.3	\$642.13	\$619.74
163.8	1	77,001	163.8	738,789	679.5	\$715.95	\$690.22
163.9	1	77,002	163.9	738,953	515.6	\$716.37	\$690.63
166	1	77,003	166.0	739,119	349.6	\$725.39	\$699.23
168.3	1	77,004	168.3	739,287	181.3	\$735.26	\$708.66
181.3	1	77,005	181.3	739,469	0.0	\$791.05	\$761.93

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)
Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
0	2,027	2,027	-	0	292,759.5	\$29,829.72	\$38,513.00
0.1	702	2,729	70.2	70	292,689.3	\$10,758.33	\$13,625.67
0.2	533	3,262	106.6	177	292,582.7	\$8,493.00	\$10,563.83
0.3	517	3,779	155.1	332	292,427.6	\$8,552.94	\$10,458.57
0.4	502	4,281	200.8	533	292,226.8	\$8,610.55	\$10,360.84
0.5	563	4,844	281.5	814	291,945.3	\$9,999.76	\$11,850.53
0.6	539	5,383	323.4	1,138	291,621.9	\$9,901.77	\$11,566.23
0.7	584	5,967	408.8	1,546	291,213.1	\$11,084.15	\$12,771.18
0.8	659	6,626	527.2	2,074	290,685.9	\$12,909.00	\$14,681.36
0.9	634	7,260	570.6	2,644	290,115.3	\$12,805.44	\$14,384.20
1	663	7,923	663.0	3,307	289,452.3	\$13,794.99	\$15,313.84
1.1	647	8,570	711.7	4,019	288,740.6	\$13,856.15	\$15,209.40
1.2	622	9,192	746.4	4,765	287,994.2	\$13,699.59	\$14,876.60
1.3	611	9,803	794.3	5,560	287,199.9	\$13,829.46	\$14,863.88
1.4	561	10,364	785.4	6,345	286,414.5	\$13,039.44	\$13,877.41
1.5	559	10,923	838.5	7,184	285,576.0	\$13,333.43	\$14,057.01
1.6	529	11,452	846.4	8,030	284,729.6	\$12,940.06	\$13,519.38
1.7	474	11,926	805.8	8,836	283,923.8	\$11,883.38	\$12,308.01
1.8	480	12,406	864.0	9,700	283,059.8	\$12,326.16	\$12,660.50
1.9	461	12,867	875.9	10,576	282,183.9	\$12,119.03	\$12,348.26
2	442	13,309	884.0	11,460	281,299.9	\$11,888.76	\$12,020.46
2.1	418	13,727	877.8	12,337	280,422.1	\$11,497.81	\$11,539.05
2.2	372	14,099	818.4	13,156	279,603.7	\$10,459.08	\$10,421.64
2.3	381	14,480	876.3	14,032	278,727.4	\$10,944.18	\$10,829.90
2.4	348	14,828	835.2	14,867	277,892.2	\$10,208.21	\$10,034.48
2.5	342	15,170	855.0	15,722	277,037.2	\$10,240.51	\$10,001.62
2.6	315	15,485	819.0	16,541	276,218.2	\$9,623.91	\$9,341.10
2.7	271	15,756	731.7	17,273	275,486.5	\$8,444.67	\$8,147.36
2.8	299	16,055	837.2	18,110	274,649.3	\$9,499.30	\$9,111.68
2.9	250	16,305	725.0	18,835	273,924.3	\$8,094.83	\$7,720.91
3	266	16,571	798.0	19,633	273,126.3	\$8,774.91	\$8,324.04
3.1	236	16,807	731.6	20,365	272,394.7	\$7,929.00	\$7,481.95
3.2	238	17,045	761.6	21,126	271,633.1	\$8,141.15	\$7,642.88
3.3	208	17,253	686.4	21,813	270,946.7	\$7,241.64	\$6,764.73
3.4	199	17,452	676.6	22,489	270,270.1	\$7,049.51	\$6,553.57
3.5	197	17,649	689.5	23,179	269,580.6	\$7,098.65	\$6,568.43
3.6	179	17,828	644.4	23,823	268,936.2	\$6,559.06	\$6,041.62
3.7	155	17,983	573.5	24,397	268,362.7	\$5,774.04	\$5,295.09
3.8	152	18,135	577.6	24,974	267,785.1	\$5,754.87	\$5,254.89
3.9	156	18,291	608.4	25,583	267,176.7	\$6,001.33	\$5,457.10
4	161	18,452	644.0	26,227	266,532.7	\$6,291.74	\$5,697.98
4.1	140	18,592	574.0	26,801	265,958.7	\$5,556.35	\$5,012.14
4.2	127	18,719	533.4	27,334	265,425.3	\$5,117.75	\$4,598.77
4.3	149	18,868	640.7	27,975	264,784.6	\$6,095.04	\$5,456.46
4.4	154	19,022	677.6	28,653	264,107.0	\$6,393.37	\$5,702.67
4.5	134	19,156	603.0	29,256	263,504.0	\$5,644.68	\$5,016.97
4.6	134	19,290	616.4	29,872	262,887.6	\$5,726.30	\$5,071.88

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
4.7	118	19,408	554.6	30,427	262,333.0	\$5,114.43	\$4,514.64
4.8	131	19,539	628.8	31,055	261,704.2	\$5,757.67	\$5,065.70
4.9	120	19,659	588.0	31,643	261,116.2	\$5,347.29	\$4,689.51
5	16	19,675	80.0	31,723	261,036.2	\$722.72	\$631.82
5.1	118	19,793	601.8	32,325	260,434.4	\$5,401.91	\$4,708.06
5.2	142	19,935	738.4	33,064	259,696.0	\$6,587.09	\$5,723.82
5.3	141	20,076	747.3	33,811	258,948.7	\$6,626.59	\$5,741.29
5.4	108	20,184	583.2	34,394	258,365.5	\$5,141.46	\$4,441.84
5.5	131	20,315	720.5	35,115	257,645.0	\$6,316.19	\$5,441.46
5.6	118	20,433	660.8	35,775	256,984.2	\$5,761.26	\$4,949.83
5.7	113	20,546	644.1	36,419	256,340.1	\$5,585.97	\$4,786.39
5.8	119	20,665	690.2	37,110	255,649.9	\$5,955.05	\$5,089.30
5.9	128	20,793	755.2	37,865	254,894.7	\$6,483.39	\$5,526.66
6	114	20,907	684.0	38,549	254,210.7	\$5,843.70	\$4,968.90
6.1	111	21,018	677.1	39,226	253,533.6	\$5,757.53	\$4,883.62
6.2	127	21,145	787.4	40,013	252,746.2	\$6,664.80	\$5,639.61
6.3	112	21,257	705.6	40,719	252,040.6	\$5,945.83	\$5,019.41
6.4	109	21,366	697.6	41,417	251,343.0	\$5,852.96	\$4,929.63
6.5	119	21,485	773.5	42,190	250,569.5	\$6,462.41	\$5,430.65
6.6	113	21,598	745.8	42,936	249,823.7	\$6,205.40	\$5,203.14
6.7	102	21,700	683.4	43,619	249,140.3	\$5,663.46	\$4,738.44
6.8	93	21,793	632.4	44,252	248,507.9	\$5,220.38	\$4,358.45
6.9	106	21,899	731.4	44,983	247,776.5	\$6,014.68	\$5,011.13
7	124	22,023	868.0	45,851	246,908.5	\$7,111.56	\$5,912.89
7.1	89	22,112	631.9	46,483	246,276.6	\$5,158.47	\$4,280.40
7.2	102	22,214	734.4	47,217	245,542.2	\$5,974.08	\$4,947.42
7.3	86	22,300	627.8	47,845	244,914.4	\$5,089.35	\$4,206.60
7.4	105	22,405	777.0	48,622	244,137.4	\$6,277.70	\$5,178.99
7.5	96	22,501	720.0	49,342	243,417.4	\$5,798.08	\$4,774.42
7.6	92	22,593	699.2	50,041	242,718.2	\$5,612.53	\$4,613.18
7.7	104	22,697	800.8	50,842	241,917.4	\$6,407.94	\$5,257.52
7.8	95	22,792	741.0	51,583	241,176.4	\$5,911.27	\$4,841.47
7.9	108	22,900	853.2	52,436	240,323.2	\$6,785.96	\$5,548.24
8	108	23,008	864.0	53,300	239,459.2	\$6,851.74	\$5,592.50
8.1	116	23,124	939.6	54,240	238,519.6	\$7,429.93	\$6,054.29
8.2	91	23,215	746.2	54,986	237,773.4	\$5,884.08	\$4,786.78
8.3	105	23,320	871.5	55,858	236,901.9	\$6,853.27	\$5,566.23
8.4	115	23,435	966.0	56,824	235,935.9	\$7,576.01	\$6,143.47
8.5	98	23,533	833.0	57,657	235,102.9	\$6,515.76	\$5,275.47
8.6	100	23,633	860.0	58,517	234,242.9	\$6,709.65	\$5,424.11
8.7	100	23,733	870.0	59,387	233,372.9	\$6,770.55	\$5,465.09
8.8	102	23,835	897.6	60,284	232,475.3	\$6,968.09	\$5,616.19
8.9	98	23,933	872.2	61,156	231,603.1	\$6,754.52	\$5,436.10
9	111	24,044	999.0	62,155	230,604.1	\$7,718.14	\$6,202.70
9.1	95	24,139	864.5	63,020	229,739.6	\$6,663.47	\$5,347.55
9.2	92	24,231	846.4	63,866	228,893.2	\$6,509.08	\$5,216.38
9.3	96	24,327	892.8	64,759	228,000.4	\$6,850.56	\$5,482.52
9.4	80	24,407	752.0	65,511	227,248.4	\$5,757.52	\$4,601.55
9.5	114	24,521	1,083.0	66,594	226,165.4	\$8,273.91	\$6,603.92
9.6	101	24,622	969.6	67,564	225,195.8	\$7,391.91	\$5,892.23
9.7	94	24,716	911.8	68,476	224,284.0	\$6,936.85	\$5,522.37
9.8	117	24,833	1,146.6	69,622	223,137.4	\$8,705.43	\$6,921.54
9.9	85	24,918	841.5	70,464	222,295.9	\$6,376.23	\$5,063.30

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
10	104	25,022	1,040.0	71,504	221,255.9	\$7,864.84	\$6,237.71
10.1	81	25,103	818.1	72,322	220,437.8	\$6,174.84	\$4,891.41
10.2	98	25,201	999.6	73,321	219,438.2	\$7,530.48	\$5,958.16
10.3	98	25,299	1,009.4	74,331	218,428.8	\$7,590.17	\$5,998.32
10.4	90	25,389	936.0	75,267	217,492.8	\$7,025.38	\$5,545.54
10.5	95	25,484	997.5	76,264	216,495.3	\$7,473.54	\$5,892.56
10.6	79	25,563	837.4	77,102	215,657.9	\$6,262.96	\$4,932.50
10.7	83	25,646	888.1	77,990	214,769.8	\$6,630.62	\$5,216.26
10.8	74	25,720	799.2	78,789	213,970.6	\$5,956.71	\$4,680.96
10.9	94	25,814	1,024.6	79,814	212,946.0	\$7,623.88	\$5,984.61
11	95	25,909	1,045.0	80,859	211,901.0	\$7,762.85	\$6,087.20
11.1	92	26,001	1,021.2	81,880	210,879.8	\$7,573.74	\$5,932.67
11.2	82	26,083	918.4	82,798	209,961.4	\$6,800.45	\$5,321.42
11.3	86	26,169	971.8	83,770	208,989.6	\$7,184.56	\$5,616.24
11.4	100	26,269	1,140.0	84,910	207,849.6	\$8,415.05	\$6,571.49
11.5	97	26,366	1,115.5	86,025	206,734.1	\$8,221.68	\$6,414.10
11.6	81	26,447	939.6	86,965	205,794.5	\$6,914.86	\$5,389.29
11.7	91	26,538	1,064.7	88,030	204,729.8	\$7,823.97	\$6,091.93
11.8	94	26,632	1,109.2	89,139	203,620.6	\$8,139.16	\$6,331.28
11.9	96	26,728	1,142.4	90,281	202,478.2	\$8,370.80	\$6,505.33
12	90	26,818	1,080.0	91,361	201,398.2	\$7,902.45	\$6,135.62
12.1	102	26,920	1,234.2	92,596	200,164.0	\$9,018.23	\$6,995.50
12.2	75	26,995	915.0	93,511	199,249.0	\$6,676.73	\$5,174.49
12.3	85	27,080	1,045.5	94,556	198,203.5	\$7,618.73	\$5,899.25
12.4	71	27,151	880.4	95,436	197,323.1	\$6,407.13	\$4,956.70
12.5	81	27,232	1,012.5	96,449	196,310.6	\$7,358.88	\$5,688.02
12.6	77	27,309	970.2	97,419	195,340.4	\$7,042.37	\$5,438.69
12.7	89	27,398	1,130.3	98,549	194,210.1	\$8,194.09	\$6,322.74
12.8	84	27,482	1,075.2	99,625	193,134.9	\$7,784.91	\$6,001.95
12.9	82	27,564	1,057.8	100,682	192,077.1	\$7,649.50	\$5,892.65
13	91	27,655	1,183.0	101,865	190,894.1	\$8,544.51	\$6,576.70
13.1	80	27,735	1,048.0	102,913	189,846.1	\$7,560.38	\$5,814.49
13.2	102	27,837	1,346.4	104,260	188,499.7	\$9,701.61	\$7,455.28
13.3	71	27,908	944.3	105,204	187,555.4	\$6,796.33	\$5,218.55
13.4	84	27,992	1,125.6	106,330	186,429.8	\$8,091.89	\$6,208.48
13.5	91	28,083	1,228.5	107,558	185,201.3	\$8,821.63	\$6,763.15
13.6	80	28,163	1,088.0	108,646	184,113.3	\$7,804.01	\$5,978.41
13.7	70	28,233	959.0	109,605	183,154.3	\$6,871.14	\$5,259.79
13.8	70	28,303	966.0	110,571	182,188.3	\$6,913.78	\$5,288.47
13.9	80	28,383	1,112.0	111,683	181,076.3	\$7,950.19	\$6,076.75
14	70	28,453	980.0	112,663	180,096.3	\$6,999.05	\$5,345.84
14.1	76	28,529	1,071.6	113,735	179,024.7	\$7,645.26	\$5,835.20
14.2	88	28,617	1,249.6	114,984	177,775.1	\$8,906.00	\$6,792.61
14.3	81	28,698	1,158.3	116,143	176,616.8	\$8,246.90	\$6,285.48
14.4	71	28,769	1,022.4	117,165	175,594.4	\$7,272.01	\$5,538.59
14.5	73	28,842	1,058.5	118,224	174,535.9	\$7,521.32	\$5,724.52
14.6	77	28,919	1,124.2	119,348	173,411.7	\$7,980.35	\$6,069.75
14.7	65	28,984	955.5	120,303	172,456.2	\$6,776.24	\$5,150.45
14.8	62	29,046	917.6	121,221	171,538.6	\$6,501.26	\$4,938.14
14.9	86	29,132	1,281.4	122,502	170,257.2	\$9,070.25	\$6,884.92
15	68	29,200	1,020.0	123,522	169,237.2	\$7,213.25	\$5,471.76
15.2	87	29,287	1,322.4	124,845	167,914.8	\$9,334.69	\$7,071.93
15.3	55	29,342	841.5	125,686	167,073.3	\$5,934.74	\$4,493.30

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
15.4	85	29,427	1,309.0	126,995	165,764.3	\$9,223.64	\$6,979.02
15.5	61	29,488	945.5	127,941	164,818.8	\$6,656.47	\$5,033.47
15.6	66	29,554	1,029.6	128,970	163,789.2	\$7,242.28	\$5,473.09
15.7	64	29,618	1,004.8	129,975	162,784.4	\$7,061.80	\$5,333.47
15.8	69	29,687	1,090.2	131,065	161,694.2	\$7,655.53	\$5,778.42
15.9	79	29,766	1,256.1	132,321	160,438.1	\$8,813.14	\$6,648.25
16	58	29,824	928.0	133,249	159,510.1	\$6,505.74	\$4,904.76
16.1	68	29,892	1,094.8	134,344	158,415.3	\$7,668.83	\$5,778.27
16.2	90	29,982	1,458.0	135,802	156,957.3	\$10,204.74	\$7,684.59
16.3	60	30,042	978.0	136,780	155,979.3	\$6,839.71	\$5,147.65
16.4	67	30,109	1,098.8	137,879	154,880.5	\$7,678.48	\$5,775.66
16.5	60	30,169	990.0	138,869	153,890.5	\$6,912.79	\$5,196.82
16.6	77	30,246	1,278.2	140,147	152,612.3	\$8,918.32	\$6,700.81
16.7	68	30,314	1,135.6	141,283	151,476.7	\$7,917.33	\$5,945.46
16.8	53	30,367	890.4	142,173	150,586.3	\$6,203.14	\$4,655.68
16.9	78	30,445	1,318.2	143,491	149,268.1	\$9,176.66	\$6,883.72
17	56	30,501	952.0	144,443	148,316.1	\$6,622.48	\$4,965.11
17.1	70	30,571	1,197.0	145,640	147,119.1	\$8,320.74	\$6,235.07
17.2	85	30,656	1,462.0	147,102	145,657.1	\$10,155.52	\$7,605.98
17.3	65	30,721	1,124.5	148,227	144,532.6	\$7,805.58	\$5,842.98
17.4	61	30,782	1,061.4	149,288	143,471.2	\$7,362.39	\$5,508.40
17.5	69	30,851	1,207.5	150,496	142,263.7	\$8,369.97	\$6,259.09
17.6	58	30,909	1,020.8	151,517	141,242.9	\$7,070.96	\$5,285.03
17.7	44	30,953	778.8	152,295	140,464.1	\$5,390.97	\$4,027.37
17.8	64	31,017	1,139.2	153,435	139,324.9	\$7,880.40	\$5,884.21
17.9	59	31,076	1,056.1	154,491	138,268.8	\$7,300.68	\$5,448.69
18	58	31,134	1,044.0	155,535	137,224.8	\$7,212.26	\$5,380.10
18.1	59	31,193	1,067.9	156,603	136,156.9	\$7,372.55	\$5,497.04
18.2	57	31,250	1,037.4	157,640	135,119.5	\$7,157.35	\$5,334.06
18.3	49	31,299	896.7	158,537	134,222.8	\$6,182.65	\$4,605.50
18.4	50	31,349	920.0	159,457	133,302.8	\$6,339.28	\$4,719.98
18.5	61	31,410	1,128.5	160,585	132,174.3	\$7,771.08	\$5,783.37
18.6	49	31,459	911.4	161,497	131,262.9	\$6,272.18	\$4,665.73
18.7	68	31,527	1,271.6	162,768	129,991.3	\$8,745.67	\$6,502.76
18.8	46	31,573	864.8	163,633	129,126.5	\$5,944.21	\$4,417.78
18.9	43	31,616	812.7	164,446	128,313.8	\$5,582.73	\$4,147.28
19	48	31,664	912.0	165,358	127,401.8	\$6,261.12	\$4,649.19
19.1	45	31,709	859.5	166,217	126,542.3	\$5,897.21	\$4,377.06
19.2	63	31,772	1,209.6	167,427	125,332.7	\$8,294.47	\$6,153.70
19.3	51	31,823	984.3	168,411	124,348.4	\$6,745.63	\$5,002.46
19.4	47	31,870	911.8	169,323	123,436.6	\$6,245.19	\$4,629.37
19.5	53	31,923	1,033.5	170,356	122,403.1	\$7,074.73	\$5,242.08
19.6	58	31,981	1,136.8	171,493	121,266.3	\$7,777.48	\$5,760.38
19.7	44	32,025	866.8	172,360	120,399.5	\$5,926.96	\$4,387.97
19.8	57	32,082	1,128.6	173,489	119,270.9	\$7,712.82	\$5,707.78
19.9	48	32,130	955.2	174,444	118,315.7	\$6,524.24	\$4,826.22
20	41	32,171	820.0	175,264	117,495.7	\$5,597.76	\$4,139.20
20.1	44	32,215	884.4	176,148	116,611.3	\$6,034.15	\$4,460.09
20.2	43	32,258	868.6	177,017	115,742.7	\$5,923.20	\$4,376.35
20.3	39	32,297	791.7	177,809	114,951.0	\$5,395.96	\$3,985.23
20.4	49	32,346	999.6	178,808	113,951.4	\$6,809.39	\$5,027.16
20.5	34	32,380	697.0	179,505	113,254.4	\$4,745.59	\$3,502.17
20.6	55	32,435	1,133.0	180,638	112,121.4	\$7,710.19	\$5,687.81

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
20.7	36	32,471	745.2	181,383	111,376.2	\$5,068.59	\$3,737.68
20.8	35	32,506	728.0	182,111	110,648.2	\$4,949.12	\$3,648.20
20.9	57	32,563	1,191.3	183,303	109,456.9	\$8,094.71	\$5,964.71
21	33	32,596	693.0	183,996	108,763.9	\$4,706.51	\$3,466.78
21.1	36	32,632	759.6	184,755	108,004.3	\$5,156.30	\$3,796.69
21.2	34	32,666	720.8	185,476	107,283.5	\$4,890.55	\$3,599.69
21.3	42	32,708	894.6	186,371	106,388.9	\$6,066.85	\$4,463.89
21.4	41	32,749	877.4	187,248	105,511.5	\$5,947.37	\$4,374.41
21.5	29	32,778	623.5	187,872	104,888.0	\$4,224.34	\$3,105.98
21.6	37	32,815	799.2	188,671	104,088.8	\$5,412.21	\$3,977.96
21.7	37	32,852	802.9	189,474	103,285.9	\$5,434.75	\$3,993.12
21.8	22	32,874	479.6	189,953	102,806.3	\$3,244.87	\$2,383.30
21.9	39	32,913	854.1	190,807	101,952.2	\$5,776.02	\$4,240.93
22	37	32,950	814.0	191,621	101,138.2	\$5,502.35	\$4,038.61
22.1	34	32,984	751.4	192,373	100,386.8	\$5,076.92	\$3,725.09
22.2	28	33,012	621.6	192,994	99,765.2	\$4,198.05	\$3,079.19
22.3	28	33,040	624.4	193,619	99,140.8	\$4,215.11	\$3,090.67
22.4	39	33,079	873.6	194,492	98,267.2	\$5,894.79	\$4,320.84
22.5	36	33,115	810.0	195,302	97,457.2	\$5,463.27	\$4,003.22
22.6	35	33,150	791.0	196,093	96,666.2	\$5,332.83	\$3,906.36
22.7	34	33,184	771.8	196,865	95,894.4	\$5,201.18	\$3,808.68
22.8	36	33,220	820.8	197,686	95,073.6	\$5,529.05	\$4,047.47
22.9	38	33,258	870.2	198,556	94,203.4	\$5,859.37	\$4,287.91
23	27	33,285	621.0	199,177	93,582.4	\$4,179.68	\$3,057.73
23.1	34	33,319	785.4	199,963	92,797.0	\$5,284.01	\$3,864.41
23.2	29	33,348	672.8	200,635	92,124.2	\$4,524.61	\$3,308.00
23.3	32	33,380	745.6	201,381	91,378.6	\$5,012.17	\$3,663.32
23.4	33	33,413	772.2	202,153	90,606.4	\$5,188.90	\$3,791.32
23.5	33	33,446	775.5	202,929	89,830.9	\$5,209.00	\$3,804.84
23.6	33	33,479	778.8	203,707	89,052.1	\$5,229.09	\$3,818.37
23.7	26	33,505	616.2	204,324	88,435.9	\$4,135.73	\$3,019.06
23.8	32	33,537	761.6	205,085	87,674.3	\$5,109.62	\$3,728.88
23.9	27	33,564	645.3	205,731	87,029.0	\$4,327.69	\$3,157.31
24	30	33,594	720.0	206,451	86,309.0	\$4,826.81	\$3,520.42
24.1	41	33,635	988.1	207,439	85,320.9	\$6,621.61	\$4,828.04
24.2	31	33,666	750.2	208,189	84,570.7	\$5,025.47	\$3,663.17
24.3	20	33,686	486.0	208,675	84,084.7	\$3,254.42	\$2,371.53
24.4	23	33,709	561.2	209,236	83,523.5	\$3,756.59	\$2,736.69
24.5	23	33,732	563.5	209,800	82,960.0	\$3,770.60	\$2,746.11
24.6	28	33,760	688.8	210,488	82,271.2	\$4,607.35	\$3,354.56
24.7	19	33,779	469.3	210,958	81,801.9	\$3,137.99	\$2,284.10
24.8	32	33,811	793.6	211,751	81,008.3	\$5,304.52	\$3,860.01
24.9	26	33,837	647.4	212,399	80,360.9	\$4,325.76	\$3,146.92
25	27	33,864	675.0	213,074	79,685.9	\$4,508.58	\$3,279.02
25.1	17	33,881	426.7	213,500	79,259.2	\$2,849.09	\$2,071.53
25.3	26	33,907	657.8	214,158	78,601.4	\$4,389.10	\$3,189.53
25.4	30	33,937	762.0	214,920	77,839.4	\$5,082.62	\$3,692.52
25.5	26	33,963	663.0	215,583	77,176.4	\$4,420.77	\$3,210.84
25.6	28	33,991	716.8	216,300	76,459.6	\$4,777.89	\$3,469.30
25.7	24	34,015	616.8	216,917	75,842.8	\$4,109.95	\$2,983.52
25.8	24	34,039	619.2	217,536	75,223.6	\$4,124.57	\$2,993.36
25.9	31	34,070	802.9	218,339	74,420.7	\$5,346.45	\$3,879.12
26	25	34,095	650.0	218,989	73,770.7	\$4,326.88	\$3,138.57

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
26.1	20	34,115	522.0	219,511	73,248.7	\$3,473.68	\$2,519.05
26.2	22	34,137	576.4	220,087	72,672.3	\$3,834.45	\$2,779.97
26.3	21	34,158	552.3	220,640	72,120.0	\$3,672.95	\$2,662.21
26.4	25	34,183	660.0	221,300	71,460.0	\$4,387.79	\$3,179.55
26.5	31	34,214	821.5	222,121	70,638.5	\$5,459.74	\$3,955.34
26.6	19	34,233	505.4	222,626	70,133.1	\$3,357.86	\$2,432.03
26.7	22	34,255	587.4	223,214	69,545.7	\$3,901.45	\$2,825.05
26.8	19	34,274	509.2	223,723	69,036.5	\$3,381.01	\$2,447.60
26.9	16	34,290	430.4	224,153	68,606.1	\$2,856.91	\$2,067.69
27	14	34,304	378.0	224,531	68,228.1	\$2,508.32	\$1,814.97
27.1	16	34,320	433.6	224,965	67,794.5	\$2,876.40	\$2,080.81
27.2	24	34,344	652.8	225,618	67,141.7	\$4,329.22	\$3,131.04
27.3	14	34,358	382.2	226,000	66,759.5	\$2,533.90	\$1,832.18
27.4	21	34,379	575.4	226,575	66,184.1	\$3,813.65	\$2,756.87
27.5	29	34,408	797.5	227,373	65,386.6	\$5,284.13	\$3,819.00
27.6	21	34,429	579.6	227,953	64,807.0	\$3,839.23	\$2,774.08
27.7	15	34,444	415.5	228,368	64,391.5	\$2,751.44	\$1,987.64
27.8	11	34,455	305.8	228,674	64,085.7	\$2,024.42	\$1,462.11
27.9	26	34,481	725.4	229,399	63,360.3	\$4,800.84	\$3,466.54
28	11	34,492	308.0	229,707	63,052.3	\$2,037.82	\$1,471.12
28.1	14	34,506	393.4	230,101	62,658.9	\$2,602.12	\$1,878.07
28.2	30	34,536	846.0	230,947	61,812.9	\$5,594.24	\$4,036.74
28.3	14	34,550	396.2	231,343	61,416.7	\$2,619.17	\$1,889.55
28.4	20	34,570	568.0	231,911	60,848.7	\$3,753.86	\$2,707.55
28.5	22	34,592	627.0	232,538	60,221.7	\$4,142.64	\$2,987.32
28.6	21	34,613	600.6	233,138	59,621.1	\$3,967.13	\$2,860.14
28.7	18	34,631	516.6	233,655	59,104.5	\$3,411.36	\$2,458.92
28.8	14	34,645	403.2	234,058	58,701.3	\$2,661.81	\$1,918.23
28.9	18	34,663	520.2	234,578	58,181.1	\$3,433.29	\$2,473.68
29	20	34,683	580.0	235,158	57,601.1	\$3,826.95	\$2,756.72
29.1	14	34,697	407.4	235,566	57,193.7	\$2,687.39	\$1,935.44
29.2	20	34,717	584.0	236,150	56,609.7	\$3,851.31	\$2,773.12
29.3	12	34,729	351.6	236,501	56,258.1	\$2,318.09	\$1,668.79
29.4	12	34,741	352.8	236,854	55,905.3	\$2,325.40	\$1,673.70
29.5	15	34,756	442.5	237,297	55,462.8	\$2,915.89	\$2,098.28
29.6	12	34,768	355.2	237,652	55,107.6	\$2,340.02	\$1,683.54
29.7	11	34,779	326.7	237,979	54,780.9	\$2,151.72	\$1,547.75
29.8	23	34,802	685.4	238,664	54,095.5	\$4,513.06	\$3,245.63
29.9	14	34,816	418.6	239,083	53,676.9	\$2,755.61	\$1,981.34
30	13	34,829	390.0	239,473	53,286.9	\$2,566.70	\$1,845.14
30.1	12	34,841	361.2	239,834	52,925.7	\$2,376.57	\$1,708.13
30.2	13	34,854	392.6	240,226	52,533.1	\$2,582.53	\$1,855.80
30.3	6	34,860	181.8	240,408	52,351.3	\$1,195.59	\$858.98
30.4	11	34,871	334.4	240,743	52,016.9	\$2,198.62	\$1,579.30
30.5	11	34,882	335.5	241,078	51,681.4	\$2,205.32	\$1,583.81
30.6	11	34,893	336.6	241,415	51,344.8	\$2,212.02	\$1,588.32
30.7	9	34,902	276.3	241,691	51,068.5	\$1,815.31	\$1,303.22
30.8	10	34,912	308.0	241,999	50,760.5	\$2,023.11	\$1,452.12
30.9	11	34,923	339.9	242,339	50,420.6	\$2,232.12	\$1,601.84
31	13	34,936	403.0	242,742	50,017.6	\$2,645.87	\$1,898.41
31.1	17	34,953	528.7	243,271	49,488.9	\$3,470.34	\$2,489.51
31.2	13	34,966	405.6	243,676	49,083.3	\$2,661.71	\$1,909.07
31.3	13	34,979	406.9	244,083	48,676.4	\$2,669.63	\$1,914.39

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
31.4	6	34,985	188.4	244,272	48,488.0	\$1,235.79	\$886.03
31.5	8	34,993	252.0	244,524	48,236.0	\$1,652.59	\$1,184.65
31.6	11	35,004	347.6	244,871	47,888.4	\$2,279.02	\$1,633.40
31.7	9	35,013	285.3	245,156	47,603.1	\$1,870.13	\$1,340.10
31.8	9	35,022	286.2	245,443	47,316.9	\$1,875.61	\$1,343.79
31.9	13	35,035	414.7	245,857	46,902.2	\$2,717.14	\$1,946.36
32	13	35,048	416.0	246,273	46,486.2	\$2,725.05	\$1,951.68
32.1	7	35,055	224.7	246,498	46,261.5	\$1,471.60	\$1,053.78
32.2	8	35,063	257.6	246,756	46,003.9	\$1,686.70	\$1,207.59
32.3	21	35,084	678.3	247,434	45,325.6	\$4,440.38	\$3,178.54
32.4	9	35,093	291.6	247,726	45,034.0	\$1,908.50	\$1,365.92
32.5	10	35,103	325.0	248,051	44,709.0	\$2,126.65	\$1,521.79
32.6	14	35,117	456.4	248,507	44,252.6	\$2,985.84	\$2,136.24
32.7	8	35,125	261.6	248,769	43,991.0	\$1,711.06	\$1,223.98
32.8	8	35,133	262.4	249,031	43,728.6	\$1,715.94	\$1,227.26
32.9	8	35,141	263.2	249,294	43,465.4	\$1,720.81	\$1,230.54
33	14	35,155	462.0	249,756	43,003.4	\$3,019.94	\$2,159.18
33.1	9	35,164	297.9	250,054	42,705.5	\$1,946.87	\$1,391.73
33.2	10	35,174	332.0	250,386	42,373.5	\$2,169.28	\$1,550.47
33.3	6	35,180	199.8	250,586	42,173.7	\$1,305.22	\$932.74
33.4	12	35,192	400.8	250,987	41,772.9	\$2,617.76	\$1,870.40
33.5	10	35,202	335.0	251,322	41,437.9	\$2,187.56	\$1,562.76
33.6	11	35,213	369.6	251,691	41,068.3	\$2,413.01	\$1,723.55
33.7	14	35,227	471.8	252,163	40,596.5	\$3,079.63	\$2,199.34
33.8	17	35,244	574.6	252,738	40,021.9	\$3,749.91	\$2,677.60
33.9	10	35,254	339.0	253,077	39,682.9	\$2,211.92	\$1,579.15
34	8	35,262	272.0	253,349	39,410.9	\$1,774.41	\$1,266.60
34.1	12	35,274	409.2	253,758	39,001.7	\$2,668.92	\$1,904.82
34.2	18	35,292	615.6	254,373	38,386.1	\$4,014.34	\$2,864.61
34.3	8	35,300	274.4	254,648	38,111.7	\$1,789.03	\$1,276.44
34.4	7	35,307	240.8	254,889	37,870.9	\$1,569.66	\$1,119.75
34.5	11	35,318	379.5	255,268	37,491.4	\$2,473.31	\$1,764.12
34.6	9	35,327	311.4	255,580	37,180.0	\$2,029.10	\$1,447.05
34.7	6	35,333	208.2	255,788	36,971.8	\$1,356.39	\$967.16
34.8	5	35,338	174.0	255,962	36,797.8	\$1,133.37	\$808.02
34.9	8	35,346	279.2	256,241	36,518.6	\$1,818.26	\$1,296.11
35	6	35,352	210.0	256,451	36,308.6	\$1,367.35	\$974.54
35.1	4	35,356	140.4	256,591	36,168.2	\$914.00	\$651.33
35.2	5	35,361	176.0	256,767	35,992.2	\$1,145.55	\$816.21
35.4	6	35,367	212.4	256,980	35,779.8	\$1,381.97	\$984.37
35.5	8	35,375	284.0	257,264	35,495.8	\$1,847.50	\$1,315.78
35.6	3	35,378	106.8	257,371	35,389.0	\$694.64	\$494.65
35.7	7	35,385	249.9	257,620	35,139.1	\$1,625.09	\$1,157.04
35.8	3	35,388	107.4	257,728	35,031.7	\$698.29	\$497.10
35.9	6	35,394	215.4	257,943	34,816.3	\$1,400.24	\$996.67
36	9	35,403	324.0	258,267	34,492.3	\$2,105.84	\$1,498.69
36.1	5	35,408	180.5	258,448	34,311.8	\$1,172.96	\$834.65
36.2	7	35,415	253.4	258,701	34,058.4	\$1,646.40	\$1,171.38
36.3	10	35,425	363.0	259,064	33,695.4	\$2,358.10	\$1,677.50
36.4	7	35,432	254.8	259,319	33,440.6	\$1,654.93	\$1,177.12
36.5	2	35,434	73.0	259,392	33,367.6	\$474.06	\$337.14
36.6	4	35,438	146.4	259,538	33,221.2	\$950.55	\$675.92
36.7	5	35,443	183.5	259,722	33,037.7	\$1,191.23	\$846.95

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
36.8	11	35,454	404.8	260,127	32,632.9	\$2,627.41	\$1,867.79
36.9	7	35,461	258.3	260,385	32,374.6	\$1,676.25	\$1,191.46
37	6	35,467	222.0	260,607	32,152.6	\$1,440.44	\$1,023.71
37.1	9	35,476	333.9	260,941	31,818.7	\$2,166.14	\$1,539.26
37.2	3	35,479	111.6	261,052	31,707.1	\$723.87	\$514.31
37.3	2	35,481	74.6	261,127	31,632.5	\$483.80	\$343.70
37.4	4	35,485	149.6	261,277	31,482.9	\$970.04	\$689.03
37.5	5	35,490	187.5	261,464	31,295.4	\$1,215.59	\$863.34
37.6	4	35,494	150.4	261,615	31,145.0	\$974.91	\$692.31
37.7	10	35,504	377.0	261,992	30,768.0	\$2,443.37	\$1,734.87
37.8	4	35,508	151.2	262,143	30,616.8	\$979.78	\$695.59
37.9	7	35,515	265.3	262,408	30,351.5	\$1,718.88	\$1,220.15
38	7	35,522	266.0	262,674	30,085.5	\$1,723.15	\$1,223.01
38.1	2	35,524	76.2	262,750	30,009.3	\$493.55	\$350.25
38.2	5	35,529	191.0	262,941	29,818.3	\$1,236.91	\$877.68
38.3	5	35,534	191.5	263,133	29,626.8	\$1,239.96	\$879.73
38.4	3	35,537	115.2	263,248	29,511.6	\$745.80	\$529.07
38.5	8	35,545	308.0	263,556	29,203.6	\$1,993.67	\$1,414.12
38.6	1	35,546	38.6	263,595	29,165.0	\$249.82	\$177.18
38.7	6	35,552	232.2	263,827	28,932.8	\$1,502.56	\$1,065.51
38.8	6	35,558	232.8	264,060	28,700.0	\$1,506.22	\$1,067.97
38.9	6	35,564	233.4	264,293	28,466.6	\$1,509.87	\$1,070.43
39	1	35,565	39.0	264,332	28,427.6	\$252.25	\$178.81
39.1	5	35,570	195.5	264,527	28,232.1	\$1,264.32	\$896.12
39.2	2	35,572	78.4	264,606	28,153.7	\$506.95	\$359.27
39.3	8	35,580	314.4	264,920	27,839.3	\$2,032.65	\$1,440.35
39.4	6	35,586	236.4	265,157	27,602.9	\$1,528.15	\$1,082.72
39.5	1	35,587	39.5	265,196	27,563.4	\$255.30	\$180.86
39.6	5	35,592	198.0	265,394	27,365.4	\$1,279.55	\$906.36
39.7	6	35,598	238.2	265,632	27,127.2	\$1,539.11	\$1,090.10
39.8	4	35,602	159.2	265,792	26,968.0	\$1,028.51	\$728.37
39.9	5	35,607	199.5	265,991	26,768.5	\$1,288.68	\$912.51
40	3	35,610	120.0	266,111	26,648.5	\$775.04	\$548.74
40.1	5	35,615	200.5	266,312	26,448.0	\$1,294.77	\$916.61
40.2	2	35,617	80.4	266,392	26,367.6	\$519.13	\$367.46
40.3	2	35,619	80.6	266,473	26,287.0	\$520.35	\$368.28
40.4	5	35,624	202.0	266,675	26,085.0	\$1,303.91	\$922.76
40.5	6	35,630	243.0	266,918	25,842.0	\$1,568.34	\$1,109.77
40.6	5	35,635	203.0	267,121	25,639.0	\$1,310.00	\$926.85
40.7	2	35,637	81.4	267,202	25,557.6	\$525.22	\$371.56
40.8	6	35,643	244.8	267,447	25,312.8	\$1,579.31	\$1,117.14
40.9	4	35,647	163.6	267,610	25,149.2	\$1,055.31	\$746.40
41	5	35,652	205.0	267,815	24,944.2	\$1,322.18	\$935.05
41.1	5	35,657	205.5	268,021	24,738.7	\$1,325.23	\$937.10
41.2	1	35,658	41.2	268,062	24,697.5	\$265.65	\$187.83
41.3	10	35,668	413.0	268,475	24,284.5	\$2,662.63	\$1,882.39
41.4	3	35,671	124.2	268,599	24,160.3	\$800.62	\$565.95
41.5	5	35,676	207.5	268,807	23,952.8	\$1,337.41	\$945.29
41.6	6	35,682	249.6	269,056	23,703.2	\$1,608.54	\$1,136.81
41.8	2	35,684	83.6	269,140	23,619.6	\$538.62	\$380.58
41.9	5	35,689	209.5	269,349	23,410.1	\$1,349.59	\$953.49
42	3	35,692	126.0	269,475	23,284.1	\$811.58	\$573.32
42.1	2	35,694	84.2	269,560	23,199.9	\$542.27	\$383.03

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
42.2	2	35,696	84.4	269,644	23,115.5	\$543.49	\$383.85
42.3	3	35,699	126.9	269,771	22,988.6	\$817.06	\$577.01
42.4	4	35,703	169.6	269,941	22,819.0	\$1,091.85	\$770.99
42.5	3	35,706	127.5	270,068	22,691.5	\$820.72	\$579.47
42.6	4	35,710	170.4	270,238	22,521.1	\$1,096.73	\$774.27
42.7	3	35,713	128.1	270,367	22,393.0	\$824.37	\$581.93
42.8	2	35,715	85.6	270,452	22,307.4	\$550.80	\$388.77
42.9	2	35,717	85.8	270,538	22,221.6	\$552.02	\$389.59
43	5	35,722	215.0	270,753	22,006.6	\$1,383.09	\$976.03
43.1	2	35,724	86.2	270,839	21,920.4	\$554.45	\$391.23
43.2	2	35,726	86.4	270,926	21,834.0	\$555.67	\$392.05
43.3	4	35,730	173.2	271,099	21,660.8	\$1,113.78	\$785.74
43.4	3	35,733	130.2	271,229	21,530.6	\$837.16	\$590.53
43.5	4	35,737	174.0	271,403	21,356.6	\$1,118.65	\$789.02
43.6	1	35,738	43.6	271,447	21,313.0	\$280.27	\$197.66
43.7	6	35,744	262.2	271,709	21,050.8	\$1,685.29	\$1,188.44
43.8	5	35,749	219.0	271,928	20,831.8	\$1,407.45	\$992.42
43.9	2	35,751	87.8	272,016	20,744.0	\$564.20	\$397.79
44	1	35,752	44.0	272,060	20,700.0	\$282.71	\$199.30
44.1	4	35,756	176.4	272,236	20,523.6	\$1,133.27	\$798.85
44.2	2	35,758	88.4	272,324	20,435.2	\$567.85	\$400.25
44.3	5	35,763	221.5	272,546	20,213.7	\$1,422.68	\$1,002.66
44.4	3	35,766	133.2	272,679	20,080.5	\$855.43	\$602.83
44.5	3	35,769	133.5	272,813	19,947.0	\$857.26	\$604.06
44.6	2	35,771	89.2	272,902	19,857.8	\$572.73	\$403.52
44.7	2	35,773	89.4	272,991	19,768.4	\$573.94	\$404.34
44.8	3	35,776	134.4	273,126	19,634.0	\$862.74	\$607.74
44.9	5	35,781	224.5	273,350	19,409.5	\$1,440.95	\$1,014.96
45	4	35,785	180.0	273,530	19,229.5	\$1,155.20	\$813.60
45.1	4	35,789	180.4	273,710	19,049.1	\$1,157.63	\$815.24
45.2	5	35,794	226.0	273,936	18,823.1	\$1,450.09	\$1,021.10
45.3	2	35,796	90.6	274,027	18,732.5	\$581.25	\$409.26
45.5	3	35,799	136.5	274,164	18,596.0	\$875.53	\$616.35
45.6	2	35,801	91.2	274,255	18,504.8	\$584.91	\$411.72
45.7	2	35,803	91.4	274,346	18,413.4	\$586.13	\$412.54
45.8	2	35,805	91.6	274,438	18,321.8	\$587.34	\$413.36
45.9	5	35,810	229.5	274,667	18,092.3	\$1,471.40	\$1,035.45
46	3	35,813	138.0	274,805	17,954.3	\$884.67	\$622.50
46.1	2	35,815	92.2	274,897	17,862.1	\$591.00	\$415.82
46.2	2	35,817	92.4	274,990	17,769.7	\$592.22	\$416.64
46.3	1	35,818	46.3	275,036	17,723.4	\$296.72	\$208.73
46.4	3	35,821	139.2	275,175	17,584.2	\$891.98	\$627.41
46.5	2	35,823	93.0	275,268	17,491.2	\$595.87	\$419.10
46.7	1	35,824	46.7	275,315	17,444.5	\$299.15	\$210.37
46.8	4	35,828	187.2	275,502	17,257.3	\$1,199.05	\$843.11
46.9	1	35,829	46.9	275,549	17,210.4	\$300.37	\$211.19
47	1	35,830	47.0	275,596	17,163.4	\$300.98	\$211.60
47.1	1	35,831	47.1	275,643	17,116.3	\$301.59	\$212.01
47.2	1	35,832	47.2	275,690	17,069.1	\$302.20	\$212.42
47.3	2	35,834	94.6	275,785	16,974.5	\$605.62	\$425.65
47.5	2	35,836	95.0	275,880	16,879.5	\$608.05	\$427.29
47.6	2	35,838	95.2	275,975	16,784.3	\$609.27	\$428.11
47.7	2	35,840	95.4	276,071	16,688.9	\$610.49	\$428.93

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
47.8	6	35,846	286.8	276,357	16,402.1	\$1,835.12	\$1,289.25
47.9	2	35,848	95.8	276,453	16,306.3	\$612.92	\$430.57
48	1	35,849	48.0	276,501	16,258.3	\$307.07	\$215.69
48.2	1	35,850	48.2	276,549	16,210.1	\$308.29	\$216.51
48.3	1	35,851	48.3	276,598	16,161.8	\$308.90	\$216.92
48.4	3	35,854	145.2	276,743	16,016.6	\$928.52	\$652.00
48.5	3	35,857	145.5	276,888	15,871.1	\$930.35	\$653.23
48.6	2	35,859	97.2	276,986	15,773.9	\$621.45	\$436.31
48.7	1	35,860	48.7	277,034	15,725.2	\$311.33	\$218.56
48.8	2	35,862	97.6	277,132	15,627.6	\$623.89	\$437.95
49	1	35,863	49.0	277,181	15,578.6	\$313.16	\$219.79
49.1	1	35,864	49.1	277,230	15,529.5	\$313.77	\$220.20
49.2	1	35,865	49.2	277,279	15,480.3	\$314.38	\$220.61
49.3	2	35,867	98.6	277,378	15,381.7	\$629.98	\$442.04
49.5	1	35,868	49.5	277,427	15,332.2	\$316.21	\$221.84
49.6	1	35,869	49.6	277,477	15,282.6	\$316.82	\$222.25
49.7	3	35,872	149.1	277,626	15,133.5	\$952.28	\$667.98
49.8	2	35,874	99.6	277,726	15,033.9	\$636.07	\$446.14
50.4	4	35,878	201.6	277,927	14,832.3	\$1,286.76	\$902.12
50.5	2	35,880	101.0	278,028	14,731.3	\$644.60	\$451.88
50.6	1	35,881	50.6	278,079	14,680.7	\$322.91	\$226.35
50.8	1	35,882	50.8	278,130	14,629.9	\$324.13	\$227.17
51	2	35,884	102.0	278,232	14,527.9	\$650.69	\$455.98
51.1	1	35,885	51.1	278,283	14,476.8	\$325.95	\$228.40
51.2	1	35,886	51.2	278,334	14,425.6	\$326.56	\$228.81
51.3	3	35,889	153.9	278,488	14,271.7	\$981.51	\$687.65
51.4	1	35,890	51.4	278,539	14,220.3	\$327.78	\$229.63
51.5	3	35,893	154.5	278,694	14,065.8	\$985.17	\$690.11
51.6	2	35,895	103.2	278,797	13,962.6	\$658.00	\$460.89
51.7	1	35,896	51.7	278,849	13,910.9	\$329.61	\$230.86
51.9	1	35,897	51.9	278,901	13,859.0	\$330.83	\$231.68
52	1	35,898	52.0	278,953	13,807.0	\$331.43	\$232.09
52.1	2	35,900	104.2	279,057	13,702.8	\$664.09	\$464.99
52.2	2	35,902	104.4	279,161	13,598.4	\$665.30	\$465.81
52.3	2	35,904	104.6	279,266	13,493.8	\$666.52	\$466.63
52.4	2	35,906	104.8	279,371	13,389.0	\$667.74	\$467.45
52.5	2	35,908	105.0	279,476	13,284.0	\$668.96	\$468.27
52.7	1	35,909	52.7	279,528	13,231.3	\$335.70	\$234.95
52.8	2	35,911	105.6	279,634	13,125.7	\$672.61	\$470.73
52.9	4	35,915	211.6	279,845	12,914.1	\$1,347.66	\$943.09
53.4	2	35,917	106.8	279,952	12,807.3	\$679.92	\$475.65
53.5	2	35,919	107.0	280,059	12,700.3	\$681.14	\$476.46
53.6	1	35,920	53.6	280,113	12,646.7	\$341.18	\$238.64
53.7	4	35,924	214.8	280,328	12,431.9	\$1,367.15	\$956.21
53.8	1	35,925	53.8	280,381	12,378.1	\$342.40	\$239.46
53.9	1	35,926	53.9	280,435	12,324.2	\$343.01	\$239.87
54	1	35,927	54.0	280,489	12,270.2	\$343.62	\$240.28
54.2	2	35,929	108.4	280,598	12,161.8	\$689.67	\$482.20
54.3	1	35,930	54.3	280,652	12,107.5	\$345.44	\$241.51
54.4	1	35,931	54.4	280,706	12,053.1	\$346.05	\$241.92
54.5	1	35,932	54.5	280,761	11,998.6	\$346.66	\$242.33
54.6	2	35,934	109.2	280,870	11,889.4	\$694.54	\$485.48
55.1	2	35,936	110.2	280,980	11,779.2	\$700.63	\$489.58

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
55.2	3	35,939	165.6	281,146	11,613.6	\$1,052.77	\$735.60
55.4	1	35,940	55.4	281,201	11,558.2	\$352.14	\$246.02
55.6	1	35,941	55.6	281,257	11,502.6	\$353.36	\$246.84
55.7	1	35,942	55.7	281,313	11,446.9	\$353.97	\$247.25
55.9	1	35,943	55.9	281,369	11,391.0	\$355.19	\$248.07
56	1	35,944	56.0	281,425	11,335.0	\$355.80	\$248.48
56.5	3	35,947	169.5	281,594	11,165.5	\$1,076.53	\$751.58
56.6	2	35,949	113.2	281,707	11,052.3	\$718.90	\$501.87
56.7	1	35,950	56.7	281,764	10,995.6	\$360.06	\$251.35
56.8	1	35,951	56.8	281,821	10,938.8	\$360.67	\$251.76
56.9	1	35,952	56.9	281,878	10,881.9	\$361.28	\$252.16
57.1	1	35,953	57.1	281,935	10,824.8	\$362.50	\$252.98
57.2	2	35,955	114.4	282,049	10,710.4	\$726.21	\$506.79
57.3	1	35,956	57.3	282,106	10,653.1	\$363.72	\$253.80
57.4	1	35,957	57.4	282,164	10,595.7	\$364.32	\$254.21
57.5	1	35,958	57.5	282,221	10,538.2	\$364.93	\$254.62
57.6	2	35,960	115.2	282,337	10,423.0	\$731.08	\$510.07
58.2	1	35,961	58.2	282,395	10,364.8	\$369.20	\$257.49
58.3	1	35,962	58.3	282,453	10,306.5	\$369.81	\$257.90
58.5	1	35,963	58.5	282,512	10,248.0	\$371.02	\$258.72
59.1	1	35,964	59.1	282,571	10,188.9	\$374.68	\$261.18
59.2	1	35,965	59.2	282,630	10,129.7	\$375.29	\$261.59
59.3	1	35,966	59.3	282,689	10,070.4	\$375.90	\$262.00
59.4	2	35,968	118.8	282,808	9,951.6	\$753.01	\$524.82
59.8	2	35,970	119.6	282,928	9,832.0	\$757.88	\$528.10
60	1	35,971	60.0	282,988	9,772.0	\$380.16	\$264.87
60.1	1	35,972	60.1	283,048	9,711.9	\$380.77	\$265.28
60.2	2	35,974	120.4	283,168	9,591.5	\$762.76	\$531.38
60.3	1	35,975	60.3	283,228	9,531.2	\$381.99	\$266.10
60.5	3	35,978	181.5	283,410	9,349.7	\$1,149.62	\$800.75
60.6	2	35,980	121.2	283,531	9,228.5	\$767.63	\$534.65
60.7	2	35,982	121.4	283,652	9,107.1	\$768.85	\$535.47
60.8	2	35,984	121.6	283,774	8,985.5	\$770.07	\$536.29
60.9	1	35,985	60.9	283,835	8,924.6	\$385.64	\$268.56
61.1	3	35,988	183.3	284,018	8,741.3	\$1,160.58	\$808.13
61.2	2	35,990	122.4	284,141	8,618.9	\$774.94	\$539.57
61.3	3	35,993	183.9	284,325	8,435.0	\$1,164.23	\$810.59
61.4	1	35,994	61.4	284,386	8,373.6	\$388.69	\$270.60
61.6	1	35,995	61.6	284,448	8,312.0	\$389.91	\$271.42
61.8	1	35,996	61.8	284,509	8,250.2	\$391.12	\$272.24
61.9	2	35,998	123.8	284,633	8,126.4	\$783.46	\$545.31
62	1	35,999	62.0	284,695	8,064.4	\$392.34	\$273.06
62.3	1	36,000	62.3	284,757	8,002.1	\$394.17	\$274.29
62.4	3	36,003	187.2	284,945	7,814.9	\$1,184.33	\$824.11
62.5	1	36,004	62.5	285,007	7,752.4	\$395.39	\$275.11
62.6	1	36,005	62.6	285,070	7,689.8	\$396.00	\$275.52
63.1	2	36,007	126.2	285,196	7,563.6	\$798.08	\$555.14
63.2	1	36,008	63.2	285,259	7,500.4	\$399.65	\$277.98
63.4	1	36,009	63.4	285,323	7,437.0	\$400.87	\$278.80
63.9	1	36,010	63.9	285,386	7,373.1	\$403.91	\$280.85
64.2	2	36,012	128.4	285,515	7,244.7	\$811.48	\$564.16
64.3	1	36,013	64.3	285,579	7,180.4	\$406.35	\$282.49
64.4	1	36,014	64.4	285,644	7,116.0	\$406.96	\$282.90

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)

Bill Frequency Analysis (2017-2018 MCFs)

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
64.9	1	36,015	64.9	285,708	7,051.1	\$410.00	\$284.95
65.3	1	36,016	65.3	285,774	6,985.8	\$412.44	\$286.59
65.4	1	36,017	65.4	285,839	6,920.4	\$413.05	\$287.00
65.9	1	36,018	65.9	285,905	6,854.5	\$416.10	\$289.05
66.1	1	36,019	66.1	285,971	6,788.4	\$417.31	\$289.86
66.3	1	36,020	66.3	286,037	6,722.1	\$418.53	\$290.68
66.4	1	36,021	66.4	286,104	6,655.7	\$419.14	\$291.09
66.8	1	36,022	66.8	286,171	6,588.9	\$421.58	\$292.73
67	1	36,023	67.0	286,238	6,521.9	\$422.80	\$293.55
67.5	1	36,024	67.5	286,305	6,454.4	\$425.84	\$295.60
67.6	1	36,025	67.6	286,373	6,386.8	\$426.45	\$296.01
67.8	1	36,026	67.8	286,441	6,319.0	\$427.67	\$296.83
68.1	1	36,027	68.1	286,509	6,250.9	\$429.49	\$298.06
68.3	1	36,028	68.3	286,577	6,182.6	\$430.71	\$298.88
68.5	1	36,029	68.5	286,645	6,114.1	\$431.93	\$299.70
68.8	1	36,030	68.8	286,714	6,045.3	\$433.76	\$300.93
69.2	1	36,031	69.2	286,783	5,976.1	\$436.19	\$302.57
69.3	1	36,032	69.3	286,853	5,906.8	\$436.80	\$302.98
69.6	1	36,033	69.6	286,922	5,837.2	\$438.63	\$304.21
69.8	1	36,034	69.8	286,992	5,767.4	\$439.85	\$305.03
70.8	1	36,035	70.8	287,063	5,696.6	\$445.94	\$309.12
71	2	36,037	142.0	287,205	5,554.6	\$894.32	\$619.89
71.2	1	36,038	71.2	287,276	5,483.4	\$448.38	\$310.76
71.8	1	36,039	71.8	287,348	5,411.6	\$452.03	\$313.22
72	1	36,040	72.0	287,420	5,339.6	\$453.25	\$314.04
72.9	1	36,041	72.9	287,493	5,266.7	\$458.73	\$317.73
73.4	2	36,043	146.8	287,640	5,119.9	\$923.55	\$639.56
73.7	1	36,044	73.7	287,713	5,046.2	\$463.60	\$321.01
74.4	1	36,045	74.4	287,788	4,971.8	\$467.87	\$323.88
74.5	1	36,046	74.5	287,862	4,897.3	\$468.48	\$324.29
74.9	1	36,047	74.9	287,937	4,822.4	\$470.91	\$325.93
75.2	2	36,049	150.4	288,088	4,672.0	\$945.48	\$654.31
76.2	2	36,051	152.4	288,240	4,519.6	\$957.66	\$662.50
76.4	1	36,052	76.4	288,316	4,443.2	\$480.05	\$332.07
76.5	1	36,053	76.5	288,393	4,366.7	\$480.66	\$332.48
77	1	36,054	77.0	288,470	4,289.7	\$483.70	\$334.53
77.5	1	36,055	77.5	288,547	4,212.2	\$486.75	\$336.58
78	1	36,056	78.0	288,625	4,134.2	\$489.79	\$338.63
78.2	1	36,057	78.2	288,704	4,056.0	\$491.01	\$339.45
78.7	1	36,058	78.7	288,782	3,977.3	\$494.06	\$341.50
78.8	1	36,059	78.8	288,861	3,898.5	\$494.67	\$341.91
79.1	1	36,060	79.1	288,940	3,819.4	\$496.49	\$343.14
79.7	1	36,061	79.7	289,020	3,739.7	\$500.15	\$345.59
80	1	36,062	80.0	289,100	3,659.7	\$501.97	\$346.82
80.4	1	36,063	80.4	289,180	3,579.3	\$504.41	\$348.46
81.4	1	36,064	81.4	289,262	3,497.9	\$510.50	\$352.56
81.5	1	36,065	81.5	289,343	3,416.4	\$511.11	\$352.97
82	1	36,066	82.0	289,425	3,334.4	\$514.16	\$355.02
82.4	1	36,067	82.4	289,508	3,252.0	\$516.59	\$356.66
82.6	1	36,068	82.6	289,590	3,169.4	\$517.81	\$357.48
84	1	36,069	84.0	289,674	3,085.4	\$526.34	\$363.22
84.5	1	36,070	84.5	289,759	3,000.9	\$529.38	\$365.26
84.6	1	36,071	84.6	289,843	2,916.3	\$529.99	\$365.67

UGI UTILITIES, INC. - CENTRAL RATE DISTRICT SCHEDULE RT (RESIDENTIAL SERVICE - CHOICE)**Bill Frequency Analysis (2017-2018 MCFs)**

Block Interval	Number of Bills	Cumulative Number of Bills	MCF for the Block Interval	Cumulative MCF	MCF Passing through the Block	Revenue at Present Rates	Revenue at Proposed Rates
85	1	36,072	85.0	289,928	2,831.3	\$532.43	\$367.31
86.2	1	36,073	86.2	290,014	2,745.1	\$539.74	\$372.23
86.8	1	36,074	86.8	290,101	2,658.3	\$543.39	\$374.69
88.1	1	36,075	88.1	290,189	2,570.2	\$551.31	\$380.02
88.4	1	36,076	88.4	290,278	2,481.8	\$553.14	\$381.25
89	1	36,077	89.0	290,367	2,392.8	\$556.79	\$383.70
89.8	1	36,078	89.8	290,457	2,303.0	\$561.66	\$386.98
90.5	1	36,079	90.5	290,547	2,212.5	\$565.93	\$389.85
94.8	1	36,080	94.8	290,642	2,117.7	\$592.12	\$407.47
95.5	1	36,081	95.5	290,737	2,022.2	\$596.38	\$410.34
99.5	1	36,082	99.5	290,837	1,922.7	\$620.74	\$426.73
100.4	1	36,083	100.4	290,937	1,822.3	\$626.23	\$430.42
100.7	1	36,084	100.7	291,038	1,721.6	\$628.05	\$431.65
101.5	1	36,085	101.5	291,139	1,620.1	\$632.93	\$434.93
102.6	1	36,086	102.6	291,242	1,517.5	\$639.63	\$439.43
108.1	1	36,087	108.1	291,350	1,409.4	\$673.12	\$461.97
109.1	1	36,088	109.1	291,459	1,300.3	\$679.21	\$466.07
110.3	1	36,089	110.3	291,570	1,190.0	\$686.52	\$470.99
118	1	36,090	118.0	291,688	1,072.0	\$733.42	\$502.54
118.1	1	36,091	118.1	291,806	953.9	\$734.03	\$502.95
119.5	1	36,092	119.5	291,925	834.4	\$742.56	\$508.69
124.2	1	36,093	124.2	292,049	710.2	\$771.18	\$527.95
138.2	1	36,094	138.2	292,188	572.0	\$856.46	\$585.32
154.9	1	36,095	154.9	292,342	417.1	\$958.17	\$653.75
184.5	1	36,096	184.5	292,527	232.6	\$1,138.46	\$775.04
232.6	1	36,097	232.6	292,760	0.0	\$1,431.42	\$972.15