



## Monthly Gas Commodity & Volumetric Rates

Your gas bill includes two charge types: 1) a service charge, and 2) a volumetric charge. The service charge for your gas service can be found on the appropriate rate schedule, which you can find in the following locations: [Residential Rate Schedules](#), and [Business Rate Schedules](#).

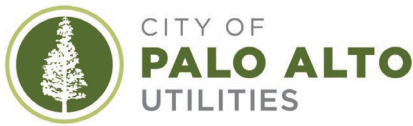
The volumetric charge depends on your consumption, and the rate varies monthly based on the current price of gas. The following tables show the volumetric rates (\$/therm) for each gas rate schedule. The volumetric rates include a) a Commodity charge, which represents the cost of the gas, b) a Distribution rate, c) a Cap and Trade Compliance charge, a d) Carbon Offset Charge and e) a Transportation Charge. The Cap and Trade charge covers the cost of acquiring compliance instruments in California’s Cap and Trade program, and will change in response to market conditions, sales volumes, and the quantity of allowances required. The Transportation Charge is based on the current PG&E G-WSL rate for Palo Alto, accounting for delivery losses to the Customer’s Meter. Prior to November 1, 2016, it was included within the Distribution rate.

On September 15, 2014, Council adopted Resolution #9451 authorizing the City’s participation in a natural gas purchase from Municipal Gas Acquisition and Supply Corporation (MuniGas) for the City’s entire retail gas load for a period of at least 10 years. The MuniGas transaction includes a mechanism for municipal utilities to utilize their tax exempt status to achieve a discount on the market price of gas. As of November 1, 2018, gas will begin flowing under this program, reducing the City’s gas commodity cost by about \$1 Million per year and saving gas customers approximately \$0.03 per therm on the commodity portion of their bills.

These charges are shown on the left-hand side of the table below for information purposes, while the total volumetric rate (Commodity+ Distribution+ Cap and Trade Compliance+ Carbon Offset+ Transportation) is shown on the right-hand side of the table. To calculate your variable gas costs, apply the total rate to your consumption for each month. If you are a resident, note that your gas rate varies based on how much you consume (Tier 1 and Tier 2). For information on consumption tiers please refer to the [G-1 Residential Gas Service Rate Schedule](#).

If you have questions on your bill, please call the City of Palo Alto Utilities Customer Service Center at 650-329-2161.

Effective Date	Commodity Rate	Cap and Trade Compliance Charge	Transportation Charge	Carbon Offset Charge	Total Volumetric Rate			
					<a href="#">G-1 (Residential)</a>		<a href="#">G-2 (Master Metered Multi-Family and Small Commercial)</a>	<a href="#">G-3 (Large Commercial)</a>
					Tier 1	Tier 2		
	per therm	per therm	per therm	per therm	per therm	per therm	per therm	per therm
9/1/21	0.5217	0.0486	0.12274	0.040	1.26204	2.08564	1.42784	1.42094
8/1/21	0.5492	0.0486	0.12274	0.040	1.28954	2.11314	1.45534	1.44844
7/1/21	0.4800	0.0486	0.12274	0.040	1.22034	2.04394	1.38614	1.37924
6/1/21	0.3982	0.0486	0.12214	0.040	1.11274	1.89714	1.27064	1.26404
5/1/21	0.3901	0.0486	0.12200	0.040	1.10450	1.88890	1.26240	1.25580
4/1/21	0.3375	0.0486	0.12200	0.040	1.05190	1.83630	1.20980	1.20320
3/1/21	0.3577	0.0486	0.12200	0.040	1.07210	1.85650	1.23000	1.22340
2/1/21	0.3309	0.0486	0.11104	0.040	1.03434	1.81874	1.19224	1.18564
1/1/21	0.3436	0.0486	0.11104	0.040	1.04704	1.83144	1.20494	1.19834
12/1/20	0.3446	0.033	0.09862	0.040	1.02002	1.80442	1.17792	1.17132
11/1/20	0.3749	0.033	0.09862	0.040	1.05032	1.83472	1.20822	1.20162
10/1/20	0.3724	0.033	0.09862	0.040	1.04782	1.83222	1.20572	1.19912
9/1/20	0.3203	0.033	0.09862	0.040	0.99572	1.78012	1.15362	1.14702



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8/1/20	0.2257	0.033	0.09862	0.040	0.90112	1.68552	1.05902	1.05242
7/1/20	0.2186	0.033	0.09862	0.040	0.89402	1.67842	1.05192	1.04532
6/1/20	0.2279	0.033	0.09891	0.040	0.88331	1.44241	1.01001	1.00541
5/1/20	0.2258	0.033	0.09891	0.040	0.88121	1.44031	1.00791	1.00331
4/1/20	0.2066	0.033	0.09891	0.040	0.86201	1.42111	0.98871	0.98411
3/1/20	0.2416	0.033	0.09891	0.040	0.89701	1.45611	1.02371	1.01911
2/1/20	0.2466	0.033	0.09941	0.040	0.90251	1.46161	1.02921	1.02461
1/1/20	0.3289	0.033	0.09941	0.040	0.98481	1.54391	1.11151	1.10691
12/1/19	0.3781	0.033	0.10288	0.040	1.03748	1.59658	1.16418	1.15958
11/1/19	0.2923	0.033	0.10288	0.040	0.95168	1.51078	1.07838	1.07378
10/1/19	0.2811	0.033	0.10288	0.040	0.94048	1.49958	1.06718	1.06258
9/1/19	0.2461	0.033	0.10066	0.040	0.90326	1.46236	1.02996	1.02536
8/1/19	0.2507	0.033	0.10066	0.040	0.90786	1.46696	1.03456	1.02996
7/1/19	0.2471	0.033	0.11757	0.040	0.92117	1.48027	1.04787	1.04327
6/1/19	0.3018	0.033	0.11849	0.040	0.91719	1.48809	1.11159	1.10309
5/1/19	0.2833	0.033	0.11849	0.040	0.89869	1.46959	1.09309	1.08459
4/1/19	0.3442	0.033	0.11849	0.040	0.95959	1.53049	1.15399	1.14549
3/1/19	0.4071	0.033	0.11607	0.040	1.02007	1.59097	1.21447	1.20597
2/1/19	0.3406	0.033	0.11607	0.040	0.95357	1.52447	1.14797	1.13947
1/1/19	0.4337	0.033	0.11607	0.040	1.04667	1.61757	1.24107	1.23257
12/1/18	0.6255	0.033	0.12554	0.040	1.24794	1.81884	1.44224	1.43384
11/1/18	0.3831	0.026	0.12554	0.040	0.99854	1.56944	1.19294	1.18444
10/1/18	0.3360	0.026	0.12554	0.040	0.95144	1.52234	1.14584	1.13734
9/1/18	0.3258	0.026	0.12554	0.040	0.94124	1.51214	1.13564	1.12714
8/1/18	0.3145	0.026	0.12554	0.040	0.92994	1.50084	1.12434	1.11584
7/1/18	0.3043	0.026	0.15000	0.040	0.94420	1.51510	1.13860	1.13010
6/1/18	0.3166	0.026	0.12431	0.040	0.90021	1.43881	1.08361	1.07561
5/1/18	0.2706	0.026	0.12431	0.040	0.85421	1.39281	1.03761	1.02961
4/1/18	0.2644	0.026	0.12431	0.040	0.84801	1.38661	1.03141	1.02341
3/1/18	0.2818	0.026	0.12431	0.040	0.86541	1.40401	1.04881	1.04081
2/1/18	0.3033	0.026	0.12431	0.040	0.88691	1.42551	1.07031	1.06231
1/1/18	0.2920	0.026	0.12431	0.040	0.87561	1.41421	1.05901	1.05101
12/1/17	0.3186	0.026	0.09922	0.040	0.87712	1.41572	1.06052	1.05252
11/1/17	0.3258	0.026	0.09922	0.040	0.88432	1.42292	1.06772	1.05972
10/1/17	0.3240	0.026	0.09922	0.040	0.88252	1.42112	1.06592	1.05792
9/1/17	0.3414	0.016	0.09922	0.040	0.88992	1.42852	1.07332	1.06532
8/1/17	0.3353	0.016	0.09922		0.84382	1.38242	1.02722	1.01922
7/1/17	0.3322	0.016	0.09922		0.84072	1.37932	1.02412	1.01612
6/1/17	0.3523	0.016	0.10002		0.86162	1.40022	1.04502	1.03702
5/1/17	0.3369	0.016	0.10002		0.84622	1.38482	1.02962	1.02162
4/1/17	0.3327	0.016	0.10002		0.84202	1.38062	1.02542	1.01742
3/1/17	0.3093	0.016	0.10002		0.81862	1.35722	1.00202	0.99402
2/1/17	0.3835	0.016	0.10002		0.89282	1.43142	1.07622	1.06822
1/1/17	0.4083	0.016	0.10002		0.91762	1.45622	1.10102	1.09302