

**PG&E's Solar Choice and Regional Renewable Choice
Bill Charge and Credit Descriptions**

The **Solar Charge** is the cost of the renewable power. This is calculated as the weighted average cost of the resources serving the program. *(applies only to PG&E's Solar Choice program)*

The **Program Charge** is set to fund the program's marketing and administration costs, provide a credit for the value that solar resource provides to the grid, as well as cover additional energy-related costs to ensure that non-participating customers do not fund the program.

This includes:

- costs associated with integrating the new renewable resources with the grid (Renewables Integration Charge); *no value has yet been approved by the CPUC for this charge;*
- state-level grid management costs (California Independent System Operator, (CAISO));
- costs for registering, tracking and retiring Renewable Energy Certificates (RECs) in the Western Renewable Energy Generation Information System (WREGIS);
- resource adequacy (RA) costs are to ensure that there are sufficient generating resources available for anticipated load, locally and on a system basis;
- a credit for the value that solar provides to the grid (Solar Value Adjustment); and
- marketing and administration costs.

The **Power Charge Indifference Adjustment (PCIA)** is a CPUC-approved figure that ensures stranded generation costs are not shifted to non-participating customers when you switch to PG&E's Solar Choice Plan.

The **Generation Credit** is a credit equal to the average generation rate for your customer class. This credit is to recognize that your renewable energy purchase displaces the charges for the generation portfolio associated with your base rate.

Detailed Historical and Current Rate Information

Use this table to better understand the details of PG&E's Solar Choice and the Regional Renewable Choice rate components. Information for the current program year as well as historical values, if available, are provided.

PG&E's Solar Choice rates are applied on a per kWh basis to either 50% or 100% of your usage, depending on your participation level. Regional Renewable Choice rates are applied on a per kWh basis to the calendar month output of your subscribed portion of a Regional Renewable Choice project.

Note that the PCIA value differs by vintage year. Vintage year is based on the date that you begin service on PG&E's Solar Choice Plan. If you begin service in the first six months of the calendar year 2021, you are assigned the previous year's vintage (i.e., 2020). If you begin service on or after July 1, you are assigned the vintage for the current year (2021 in this example). Historical values are provided for reference.

Bill Line Items	Rate Components	Program Year 1	Program Year 2	Program Year 3	Program Year 4	Program Year 5	Program Year 6
		2016	2017	2018	2019	2020	2021
Solar Charge*	1 Solar Generation Price	\$0.09550	\$0.08028	\$0.06480	\$0.06480	\$0.06420	\$0.06406
PCIA	2 PCIA	2016	2017	2018	2019	2020	2021
	Residential E-1	\$0.02323	\$0.02919	\$0.03346	\$0.02979	\$0.04243	\$0.02887
	Small Commercial (A1, A2)	\$0.01787	\$0.02199	\$0.02466	\$0.02905	\$0.04065	\$0.02801
	Medium Commercial (A1)	\$0.01880	\$0.02253	\$0.02502	\$0.03019	\$0.04379	\$0.03003
	Large Commercial (E19)	\$0.01588	\$0.01889	\$0.02104	\$0.02830	\$0.04013	\$0.02752
	Streetlights (LS-3)	\$0.00276	\$0.00424	\$0.00589	\$0.02375	\$0.03383	\$0.02300
	Agriculture and E-37	\$0.01894	\$0.02134	\$0.02463	\$0.02605	\$0.03793	\$0.02606
	Industrial (E-20 T)	\$0.01284	\$0.01532	\$0.01735	\$0.02405	\$0.03445	\$0.02356
	Industrial (E-20 P)	\$0.01423	\$0.01680	\$0.01888	\$0.02561	\$0.03711	\$0.02525
	Industrial (E-20 S)	\$0.01489	\$0.01813	\$0.02025	\$0.02731	\$0.03861	\$0.02638
Program Charge	3 Renewable Integration	N/A	N/A	N/A	N/A	N/A	N/A
	4 Marketing & Administration - E-GT	0.00600	0.00600	0.01831	0.01831	0.00368	0.00217
	Marketing & Administration - E-ECR		0.00253	0.00958	0.00958	0.00365	0.00264
	5 Resource Adequacy	\$0.01302	\$0.01290	\$0.01526	\$0.01526	\$0.00843	\$0.01072
	6 CA ISO Charges	\$0.00074	\$0.00074	\$0.00076	\$0.00076	\$0.00077	\$0.00074
	7 WREGIS Fees	\$0.00002	\$0.00001	\$0.00002	\$0.00002	\$0.00002	\$0.00002
	8 Solar Value Adjustment - TOD	2016	2017	2018	2019	2020	2021
	Residential E-1	-\$0.00222	-\$0.00226	-\$0.00119	-\$0.00119	\$0.00000	\$0.00000
	Small Commercial (A1, A2)	-\$0.00445	-\$0.00452	-\$0.00493	-\$0.00493	\$0.00000	\$0.00000
	Medium Commercial (A1)	-\$0.00267	-\$0.00265	-\$0.00696	-\$0.00696	\$0.00000	\$0.00000
	Large Commercial (E19)	-\$0.00449	-\$0.00502	-\$0.00872	-\$0.00872	\$0.00000	\$0.00000
	Streetlights (LS-3)	-\$0.00506	-\$0.00595	-\$0.00957	-\$0.00957	\$0.00000	\$0.00000
	Agriculture and E-37	-\$0.00337	-\$0.00344	-\$0.00648	-\$0.00648	\$0.00000	\$0.00000
	Industrial (E-20 T)	-\$0.00418	-\$0.00443	-\$0.00839	-\$0.00839	\$0.00000	\$0.00000
	Industrial (E-20 P)	-\$0.00456	-\$0.00428	-\$0.00764	-\$0.00764	\$0.00000	\$0.00000
	Industrial (E-20 S)	-\$0.00470	-\$0.00465	-\$0.00822	-\$0.00822	\$0.00000	\$0.00000
	9 Renewable Value Adjustment - RA - E-ECR	-\$0.00389	-\$0.00238	-\$0.00360	-\$0.00360	\$0.00000	\$0.00000
	Renewable Value Adjustment - RA - E-GT	-\$0.00389	-\$0.00238	-\$0.00360	-\$0.00360	-\$0.00398	-\$0.00357
	10 Class Average Generation Rate	2016	2017	2018	2019	2020	2021
Generation Credit	Residential E-1	-\$0.09660	-\$0.09838	-\$0.10780	-\$0.11778	-\$0.11738	-\$0.11418
	Small Commercial (A1, A2)	-\$0.09677	-\$0.09831	-\$0.10709	-\$0.11487	-\$0.11493	-\$0.10950
	Medium Commercial (A1)	-\$0.09895	-\$0.10253	-\$0.11324	-\$0.11939	-\$0.12101	-\$0.11715
	Large Commercial (E19)	-\$0.09169	-\$0.09443	-\$0.10286	-\$0.11187	-\$0.11145	-\$0.10839
	Streetlights (LS-3)	-\$0.08026	-\$0.07997	-\$0.08753	-\$0.09389	-\$0.09353	-\$0.09091
	Agriculture and E-37	-\$0.07844	-\$0.08204	-\$0.09539	-\$0.10295	-\$0.10847	-\$0.10296
	Industrial (E-20 T)	-\$0.07749	-\$0.07929	-\$0.08677	-\$0.09528	-\$0.09564	-\$0.09304
	Industrial (E-20 P)	-\$0.08438	-\$0.08619	-\$0.09337	-\$0.10128	-\$0.10198	-\$0.09965
Industrial (E-20 S)	-\$0.08710	-\$0.08970	-\$0.09781	-\$0.10797	-\$0.10708	-\$0.10394	

PG&E's Solar Choice and Regional Renewable Choice

PG&E's Solar Choice Total Premium / Credit		2016	2017	2018	2019	2020	2021
Sum Line 1 through Line 10	Residential E-1	\$0.03581	\$0.02610	\$0.02002	\$0.00637	-\$0.00183	-\$0.01117
	Small Commercial (A1, A2)	\$0.02805	\$0.01671	\$0.00819	\$0.00480	-\$0.00116	-\$0.00735
	Medium Commercial (A1)	\$0.02858	\$0.01490	\$0.00037	-\$0.00061	-\$0.00410	-\$0.01298
	Large Commercial (E19)	\$0.03110	\$0.01699	\$0.00501	\$0.00326	\$0.00180	-\$0.00673
	Streetlights (LS-3)	\$0.02884	\$0.01587	\$0.00434	\$0.01584	\$0.01342	\$0.00623
	Agriculture and E-37	\$0.04853	\$0.03341	\$0.01831	\$0.01217	\$0.00258	-\$0.00276
	Industrial (E-20 T)	\$0.04257	\$0.02915	\$0.01774	\$0.01593	\$0.01193	\$0.00466
	Industrial (E-20 P)	\$0.03669	\$0.02388	\$0.01342	\$0.01224	\$0.00825	-\$0.00026
Industrial (E-20 S)	\$0.03449	\$0.02133	\$0.00977	\$0.00667	\$0.00465	-\$0.00342	
Regional Renewable Choice Total Credit		2016	2017	2018	2019	2020	2021
Sum Line 1 through Line 10	Residential E-1	-\$0.06569	-\$0.05765	-\$0.05351	-\$0.06716	-\$0.06208	-\$0.07119
	Small Commercial (A1, A2)	-\$0.07345	-\$0.06704	-\$0.06534	-\$0.06873	-\$0.06141	\$0.04213
	Medium Commercial (A1)	-\$0.07292	-\$0.06885	-\$0.07316	-\$0.07414	-\$0.06435	-\$0.07300
	Large Commercial (E19)	-\$0.07040	-\$0.06676	-\$0.06852	-\$0.07027	-\$0.05845	-\$0.06675
	Streetlights (LS-3)	-\$0.07266	-\$0.06788	-\$0.06919	-\$0.05769	-\$0.04683	-\$0.05379
	Agriculture and E-37	-\$0.05297	-\$0.05034	-\$0.05522	-\$0.06136	-\$0.05767	-\$0.06278
	Industrial (E-20 T)	-\$0.05893	-\$0.05460	-\$0.05579	-\$0.05760	-\$0.04832	-\$0.05536
	Industrial (E-20 P)	-\$0.06481	-\$0.05987	-\$0.06011	-\$0.06129	-\$0.05200	-\$0.06028
Industrial (E-20 S)	-\$0.06701	-\$0.06242	-\$0.06376	-\$0.06686	-\$0.05560	-\$0.06344	

* This Solar Charge does not apply to Regional Renewable Choice. Regional Renewable Choice customers will be billed separately from the renewable developer for their subscribed portion of the project according to the terms of their Customer-Developer Agreement.