

Net Energy Metering for Solar

Get credited when you produce more electricity than you use. Credits of \$100+ can be “cashed out” each April.



MCE's Net Energy Metering (NEM) Advantage

With Net Energy Metering, a meter tracks the difference between the amount of electricity your solar panels produce and the amount of electricity that you use during each billing cycle. You are charged when you use more electricity than you produce and credited when you produce more electricity than you use.

MCE's electricity **generation** charges and credits will replace those of PG&E on your billing statements and are not duplicate charges. However, PG&E will continue to provide your electricity **delivery** service.

MCE'S NEM PROGRAM	PG&E'S NEM PROGRAM
MCE pays premium rates for excess electricity—you will be credited at MCE's full retail rates + \$0.01/kWh.	PG&E credits excess monthly generation at standard rates.
Excess credits continuously roll over each month and never zero out. Credits over \$100 can be “cashed out” each year in April.	PG&E zeros out your credits by forcing you to forfeit your excess credits through an annual “true-up” process.
MCE bills monthly, so your annual “true-ups” are smaller.	PG&E sends a year's worth of charges at your “true-up”.
If you use more electricity than you produce, you'll still contribute 50–100% renewable energy to the grid.	PG&E's renewable energy content is 27%—nearly half of MCE's Light Green renewable energy option.

When an NEM account enrolls with MCE, **PG&E performs a “true-up” and bills that account for all electric charges incurred since their last “true-up” statement.** We encourage all solar customers to consider the timing of their enrollment and to contact MCE with any questions.



MCE is dedicated to encouraging residential solar installations. We invite you to visit: mceCleanEnergy.org/residential-solar to learn about our program for customers with solar PV systems.

MCE and PG&E Cost Comparison

Below is a comparison *example* for a customer on the RES-6 (E6) rate schedule. This example is based on MCE's rates effective April 1, 2015, PG&E rates effective March 1, 2015, and example usage.

See all of our NEM rates at: mceCleanEnergy.org/nemrates

Billing Month	USAGE					COST COMPARISON			
	Summer Peak	Summer Part Peak	Summer Off Peak	Winter Part Peak	Winter Off Peak	PG&E Delivery (annual charge to all customers)	PG&E Generation (annual charge to PG&E customers)	MCE Light Green Generation (annual charge to MCE customers)	PG&E Fees for MCE Customers (annual charge to MCE customers)
JAN				25	200	\$6.25	\$17.68	\$14.08	\$2.78
FEB				45	190	\$5.73	\$18.73	\$15.14	\$2.90
MAR				43	180	\$5.43	\$17.78	\$14.37	\$2.75
APR				47	150	\$4.62	\$15.83	\$12.90	\$2.43
MAY	-15	35	120	10	100	\$11.57	\$17.46	\$13.80	\$3.09
JUN	-15	89	150			\$12.87	\$17.59	\$13.58	\$2.76
JUL	-40	91	180			\$16.75	\$13.55	\$9.98	\$2.85
AUG	0	70	140			\$9.97	\$18.39	\$14.63	\$2.59
SEP	46	63	150			\$5.59	\$29.97	\$24.41	\$3.20
OCT	41	67	130			\$5.39	\$27.79	\$22.50	\$2.94
NOV	16	48	150	51	44	\$9.39	\$28.49	\$23.55	\$3.81
DEC				60	190	\$5.86	\$20.10	\$16.38	\$3.09
						\$99.42	\$243.38	\$195.30	\$35.18
TOTAL ANNUAL ELECTRIC COSTS:						PG&E: \$342.80		MCE: \$329.90 SAVINGS WITH MCE	