

Pacific Gas and Electric Company

2020 AS-DELIVERED CAPACITY PRICES FOR QUALIFYING FACILITIES

Effective January 1, 2020 ¹

	Capacity ² Value \$/kw-year (a)	Capacity Allocation Factor ³ year/hr (b)	Capacity Loss Adjustment Factor ⁴		As-Delivered Capacity Price ⁵	
			Transmission (c)	Primary & Secondary Distribution (d)	Transmission \$/kwh (e) = a * b * c	Primary & Secondary Distribution \$/kwh (f) = a * b * d
With Time-of-Delivery Metering						
Period A - Summer (May through October)						
Peak	59.830	0.0009844	0.989	0.991	0.058249	0.058367
Partial-Peak	59.830	0.0000264	0.989	0.991	0.001562	0.001565
Off-Peak	59.830	0.0000001	0.989	0.991	0.000006	0.000006
Super Off-Peak	59.830	0.0000000	0.989	0.991	0.000000	0.000000
Period B - Winter (January through April, November and December)						
Partial-Peak	59.830	0.0001297	0.989	0.991	0.007675	0.007690
Off-Peak	59.830	0.0000007	0.989	0.991	0.000041	0.000042
Super Off-Peak	59.830	0.0000000	0.989	0.991	0.000000	0.000000
Without Time-of-Delivery Metering						
Period A	29.915	0.0001780	0.989	0.991	0.005266	0.005277
Period B	29.915	0.0000490	0.989	0.991	0.001450	0.001453

1. Interested parties are hereby notified that PG&E reserves all its available rights and remedies to obtain a revision to this posting effective as of January 1, 2020.

2. The as-delivered capacity value is derived in accordance with CPUC Decision No. 07-09-040 COL 36, adopting a Combustion Turbine (CT) cost proposed by TURN in its Exhibit 149, less adjustments for ancillary services and energy benefits. The 2020 CT cost is \$91.43/kW-year and is adjusted annually, as detailed in TURN's Exhibit 149, Appendix B. A weighted average of the capacity value is used for meters without time-of-delivery metering.

3. Capacity allocation factors (CAF) allocate the capacity value for seasons and time-of-delivery periods. These factors are derived by dividing the allocation percentages effective January 1, 2020, and approved in D. 97-03-017 by the number of hours in each time-of-delivery period. These percentages and hours are summarized, as follows:

	CAFs (%)		2020 Delivery Hours	
	Period A	Period B	Period A	Period B
Peak	76.19%	N/A	774	0
Partial-Peak	2.38%	21.25%	903	1,638
Off-Peak	0.02%	0.15%	2,003	2,002
Super-Off-Peak	N/A	N/A	736	728
Season total	<u>78.59%</u>	<u>21.41%</u>	<u>4,416</u>	<u>4,368</u>

Example of year/hr CAF for "Period A - Peak:"
76.19% divided by 774 hours = 0.0009844

4. Capacity prices are adjusted for the effect of deliveries on PG&E's transmission and distribution losses based upon the seller's interconnection voltage level. The loss adjustment factors for non-remote facilities (as defined by the CPUC) are shown here.

5. The as-delivered capacity price is the product of three factors: capacity value, allocation factor, and capacity loss adjustment factor.