

Pacific Gas and Electric Company

**2021 AS-DELIVERED CAPACITY PRICES FOR QUALIFYING FACILITIES**

Effective January 1, 2021 <sup>1</sup>

			Capacity Loss Adjustment Factor <sup>4</sup>		As-Delivered Capacity Price <sup>5</sup>	
	Capacity <sup>2</sup> Value \$/kw-year	Capacity Allocation Factor <sup>3</sup> year/hr	Transmission	Primary & Secondary Distribution	Transmission \$/kwh	Primary & Secondary Distribution \$/kwh
	(a)	(b)	(c)	(d)	(e) = a * b * c	(f) = a * b * d
With Time-of-Delivery Metering						
Period A - Summer (May through October)						
Peak	62.170	0.0009999	0.989	0.991	0.061480	0.061604
Partial-Peak	62.170	0.0000268	0.989	0.991	0.001648	0.001651
Off-Peak	62.170	0.0000001	0.989	0.991	0.000006	0.000006
Super Off-Peak	62.170	0.0000000	0.989	0.991	0.000000	0.000000
Period B - Winter (January through April, November and December)						
Partial-Peak	62.170	0.0001287	0.989	0.991	0.007913	0.007929
Off-Peak	62.170	0.0000008	0.989	0.991	0.000049	0.000049
Super Off-Peak	62.170	0.0000000	0.989	0.991	0.000000	0.000000
Without Time-of-Delivery Metering						
Period A	31.085	0.0001780	0.989	0.991	0.005472	0.005483
Period B	31.085	0.0000493	0.989	0.991	0.001516	0.001519

- 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, 2021.
- 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 2021 CT cost is \$93.77/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.
- 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, 2021, 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 (%)		2021 Delivery Hours	
	Period A	Period B	Period A	Period B
Peak	76.19%	N/A	762	0
Partial-Peak	2.38%	21.25%	889	1,651
Off-Peak	0.02%	0.15%	2,029	1,969
Super-Off-Peak	N/A	N/A	736	724
Season total	<u>78.59%</u>	<u>21.41%</u>	<u>4,416</u>	<u>4,344</u>

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

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