

Pacific Gas and Electric Company

1999 AS-DELIVERED CAPACITY PRICES FOR QUALIFYING FACILITIES

Effective January 1, 1999

Revised August 5, 1999*

	Capacity Value \$/kw-year (a)	Capacity Allocation Factor ² year/hr (b)	Capacity Loss Adjustment Factor ³		As-Delivered Capacity Price ⁴	
			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	59.37	0.0009999	0.989	0.991	0.058711	0.058830
Partial-Peak	59.37	0.0000268	0.989	0.991	0.001574	0.001577
Off-Peak	59.37	0.0000001	0.989	0.991	0.000006	0.000006
Super Off-Peak	59.37	0.0000000	0.989	0.991	0.000000	0.000000
Period B - Winter (January through April, November, and December)						
Partial-Peak	59.37	0.0001287	0.989	0.991	0.007557	0.007572
Off-Peak	59.37	0.0000008	0.989	0.991	0.000047	0.000047
Super Off-Peak	59.37	0.0000000	0.989	0.991	0.000000	0.000000
Without Time-of-Delivery Metering						
Period A	29.69	0.0001779	0.989	0.991	0.005224	0.005234
Period B	29.69	0.0000493	0.989	0.991	0.001448	0.001451

* Revised August 5, 1999 because July 4th holiday for 1999 was carried over to a weekday since it fell on a Sunday. The as-delivered allocation factors which were announced on January 1, 1999 failed to reflect that fact.

1. This Capacity Value is the combustion turbine proxy capacity value effective beginning April 1, 1997, and approved in CPUC Decision No. 97-03-017 on March 7, 1997. This value has been adjusted for use in 1999 to reflect inflation. A weighted average of the capacity value is used for meters without time-of-delivery metering.
2. 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, 1999, 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 (%)		1999 Time-of-Delivery Hours	
	Period A	Period B	Period A	Period B
Peak	76.19%	N/A	762 hrs.	0 hrs.
Partial-Peak	2.38	21.25%	889	1,651
Off-Peak	0.02	0.15	2029	1,969
Super-Off-Peak	N/A	N/A	737	723
Season total	78.59%	21.41%	4,417 hrs.	4,343 hrs.

Example of year/hr CAF for "Period A - Peak" :
76.19% divided by 762 hours = 0.0009999

3. Capacity prices are adjusted for the effect of the 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.
4. The as-delivered capacity price is the product of three factors: capacity value, allocation factor, and capacity loss adjustment factor.