## Pacific Gas and Electric Company

## 1998 AS-DELIVERED CAPACITY PRICES FOR QUALIFYING FACILITIES

Effective January 1, 1998

		Capacity Allocation Factor <sup>2</sup>	Capacity Loss Adjustment Factor <sup>3</sup>		As-Delivered Capacity Price 4	
	Capacity <sup>1</sup> Value		Primary 8		. ,	Primary &
				Secondary Distribution	Transmission	Secondary Distribution
			Transmission			
	\$/kw-year	year/hr			\$/kwh	\$/kwh
	(a)	(b)	(c)	(d)	(e) = a * b * c	(f) = a * b * d
With Time-of-Delivery Met	ering					
Period A - Summer						
(May through October)						
Peak	58.79	0.0009844	0.989	0.991	0.057236	0.057352
Partial-Peak	58.79	0.0000264	0.989	0.991	0.001535	0.001538
Off-Peak	58.79	0.0000001	0.989	0.991	0.000006	0.000006
Super Off-Peak	58.79	0.0000000	0.989	0.991	0.000000	0.00000
Period B - Winter						
(January through April, No	vember, and Dece	mber)				
Partial-Peak	58.79	0.0001308	0.989	0.991	0.007605	0.00762
Off-Peak	58.79	0.0000008	0.989	0.991	0.000047	0.000047
Super Off-Peak	58.79	0.0000000	0.989	0.991	0.000000	0.00000
Without Time-of-Delivery	Metering					
Period A	29.40	0.0001779	0.989	0.991	0.005173	0.00518
Period B	29.40	0.0000493	0.989	0.991	0.001433	0.001436

- 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 1998 to reflect inflation.
- 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, 1998, 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 (%)		<u>1998 Time</u> -	1998 Time-of-Delivery Hours		
	Period A	Period B	Period A	Period B		
Peak	76.19%	N/A	774 hrs.	0 hrs.		
Partial-Peak	2.38	21.25%	903	1,625		
Off-Peak	0.02	0.15	2003	1,995		
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 774 hs. = 0.0009844

- 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.