

City of Palo Alto Utilities
MONTHLY RETAIL ELECTRIC CHARGES (by Rate Class)

Customer Rate Class	Energy Charges (\$/kWh)				Demand Charges (\$/kW)			Date of Last Rate Change
	Commodity	Distribution	Public Benefits	Total	Commodity	Distribution	Total	
E-1 Tier 1	0.05448	0.03755	0.00321	0.09524	--	--	--	7/1/2009
E-1 Tier 2	0.07654	0.05045	0.00321	0.13020	--	--	--	
E-1 Tier 3	0.10349	0.06729	0.00321	0.17399	--	--	--	
E-2 Summer	0.08219	0.05505	0.00321	0.14045	--	--	--	7/1/2009
E-2 Winter	0.07406	0.04934	0.00321	0.12661	--	--	--	
E-4 Summer	0.06083	0.01767	0.00321	0.08171	5.31	15.23	20.54	7/1/2009
E-4 Winter	0.05281	0.01716	0.00321	0.07318	4.80	9.04	13.84	
E-4-TOU Summer								7/1/2009
Peak	0.10963	0.03242	0.00321	0.14526	3.12	8.96	12.08	
Mid-Peak	0.05617	0.01623	0.00321	0.07561	1.99	5.65	7.64	
Off-Peak	0.04298	0.01218	0.00321	0.05837	1.13	3.26	4.39	
E-4-TOU Winter								
Peak	0.07003	0.02296	0.00321	0.09620	2.77	5.10	7.87	
Off-Peak	0.04088	0.01313	0.00321	0.05722	1.49	2.94	4.43	
E-7 Summer	0.05662	0.01825	0.00321	0.07808	6.42	12.55	18.97	7/1/2009
E-7 Winter	0.04990	0.01898	0.00321	0.07209	5.50	6.04	11.54	
E-7-TOU Summer								7/1/2009
Peak	0.07029	0.02296	0.00321	0.09646	4.24	8.25	12.49	
Mid-Peak	0.05867	0.01901	0.00321	0.08089	2.06	4.13	6.19	
Off-Peak	0.04870	0.01567	0.00321	0.06758	1.17	2.06	3.23	
E-7-TOU Winter								
Peak	0.05617	0.02142	0.00321	0.08080	3.04	3.38	6.42	
Off-Peak	0.04663	0.01767	0.00321	0.06751	1.59	1.68	3.27	
Standby – Summer								2/5/2013
E-4 and E-4-TOU	-	-	-	-	0.69	15.23	15.92	
E-7 and E-7 -TOU	-	-	-	-	0.84	12.55	13.39	
Standby – Winter								
E-4 and E-4-TOU	-	-	-	-	0.63	9.04	9.67	
E-7 and E-7 -TOU	-	-	-	-	0.72	6.04	6.76	

Discounts and Surcharges/Excess PV/Voluntary Program		Time Period Definitions	
Primary Voltage Discount	2 kV and up = 2.5% discount	Summer	May 1 to October 31
Energy Assistance Discount	25% discount for very low income	Peak	noon to 6 p. M-F (except holidays)
Power Factor Charge	0.25% surcharge per each 1% power factor less than 95%	Mid-Peak	8 am to noon M-F (except holidays) and 6 pm to 9 pm
Excess Net Generation Credit	\$0.05841/kWh	Off- Peak	9 pm to 8 am M-F (except holidays) and all day Saturday, Sunday, and holidays
PaloAltoGreen Program (Open to E-2, E-4, E-7)	\$0.002/kWh surcharge, or \$2 per 1,000 kWh block	Winter	November 1 to April 30
		Peak	8 am to 9 pm M-F (except holidays)
		Off- Peak	9 pm to 8 am M-F (except holidays) and all day Saturday, Sunday, and holidays
Tier Cutoffs			
Tier Cutoffs for E-1 (30-day billing cycle):	Tier 1: first 300 kWh Tier 2: over 300 kWh and up to 600 kWh Tier 3: over 600 kWh	Holidays	New Years Day, President’s Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, and Christmas Day

Definitions:

kW: kilowatt, a unit of demand

kWh: kilowatt-hour, a unit of energy (1 kWh is the use of 1 kW of demand for one hour)

Power Factor: Ratio of kilowatt hours to kilovolt-ampere hours consumed during the month. Charge applies if power factor < 95%

Primary Voltage: Discount applied when delivery is made at the same voltage as that of the service line

Commodity: Cost of providing energy supply to the City of Palo Alto, including generation and transmission costs

Distribution: Cost of all distribution system components (wires, poles, transformers, meters, etc.)

Public Benefits: State mandated charge supporting funding of energy efficiency, renewable resources, low income and R&D projects

Standby: Charge that applies to customers that have a non-utility generation source that requires backup power from the City

More details on utility rate schedules and adjustments: cityofpaloalto.org/ratesoverview