## <u>UTILITY RATE SCHEDULE E-4 TOU</u>

### A. APPLICABILITY:

This voluntary Rate Schedule applies to Demand metered Secondary Electric Service for Customers with Demand between 500 and 1,000 kilowatts per month and who have sustained this level of usage for at least three consecutive months during the most recent 12 month period. This Rate Schedule may include Service to Master-Metered multi-family facilities or other facilities requiring Demand metered Service, as determined by the City.

### **B.** TERRITORY:

This rate schedule applies everywhere the City of Palo Alto provides Electric Service.

### C. UNBUNDLED RATES:

### Rates per kilowatt (kW) and kilowatt-hour (kWh):

	Commodity	<b>Distribution</b>	Public Benefits	<u>Total</u>
Summer Period				
Demand Charge (per kW)				
Peak	\$ 9.72	\$ 17.18		\$ 26.90
Max Demand	1.29	17.18		18.47
Energy Charge (per kWh)				
Peak	\$ 0.17038	\$ 0.02538	\$ 0.00549	\$ 0.20125
Mid-Peak	0.14041	0.02538	0.00549	0.17128
Off-Peak	0.10556	0.02538	0.00549	0.13643
Winter Period				
Demand Charge (per kW)				
Peak	\$ 1.30	\$ 10.73		\$ 12.03
Max Demand	1.30	10.73		12.03
Energy Charge (per kWh)				
Peak	\$ 0.11976	\$ 0.02500	\$ 0.00549	\$ 0.15025
Mid-Peak	0.09452	0.02500	0.00549	0.12501
Off-Peak	0.06525	0.02500	0.00549	0.09574
Customer Charge (\$/month)				113.73

### D. SPECIAL NOTES:

### CITY OF PALO ALTO UTILITIES



### <u>UTILITY RATE SCHEDULE E-4 TOU</u>

## 1. Calculation of Cost Components

The actual bill amount is calculated based on the applicable rates in Section C above and adjusted for any applicable discounts, surcharges and/or taxes. On a Customer's bill statement, the bill amount may be broken down into appropriate components as calculated under Section C.

#### 2. Definition of Time Periods

SUMMER PERIOD (Service from May 1 to October 31):

Energy

Peak: 4:00 p.m. to 9:00 p.m. Monday through Friday (except holidays)

Mid Peak: 2:00 p.m. to 4:00 p.m. Monday through Friday (except holidays)

9:00 p.m. to 11:00 p.m.

Off-Peak: All other hours Monday through Friday (except holidays)

All day Saturday, Sunday, and holidays

**Demand** 

Peak: 4:00 p.m. to 9:00 p.m. Monday through Friday (except holidays)

Max Demand: All hours Every day

WINTER PERIOD (Service from November 1 to April 30):

**Energy** 

Peak: 4:00 p.m. to 9:00 p.m. Monday through Friday (except holidays)

Mid Peak: 9:00 a.m. to 2:00 p.m. Monday through Friday (except holidays)

Off-Peak: All other hours Monday through Friday (except holidays)

All day Saturday, Sunday, and holidays

**Demand** 

Peak: 4:00 p.m. to 9:00 p.m. Monday through Friday (except holidays)

Max Demand: All hours Every day

TYPES OF DEMAND CHARGES: The Peak Demand Charge per Kilowatt applies to the

### CITY OF PALO ALTO UTILITIES



### <u>UTILITY RATE SCHEDULE E-4 TOU</u>

maximum peak-period Demand during the time periods noted above. The Maximum (Max) Demand charge per Kilowatt applies to the maximum Demand at any time during the month. Both Demand charges apply in each Billing Period, and the maximum peak-period Demand and maximum Demand may occur at different times in the Billing Period depending on Customer usage patterns.

SEASONAL RATE CHANGES: When the Billing Period includes use in both the Summer and the Winter periods, the usage will be prorated based on the number of days in each seasonal period, and the Charges based on the applicable rates therein. For further discussion of bill calculation and proration, refer to Rule and Regulation 11.

#### 3. Demand Meter

Whenever the monthly use of energy has exceeded 8,000 kilowatt-hours for three consecutive months, a Demand Meter will be installed as promptly as is practicable and thereafter continued in Service until the monthly use of energy has fallen below 6,000 kilowatt-hours for twelve consecutive months, whereupon, at the option of the City, it may be removed.

The <u>Billing Demand</u> to be used in computing charges under this schedule will be the actual Maximum Demand in kilowatts taken during any 15-minute interval in each of the designated time periods as defined under Section D.2.

### 4. Changing Rate Schedules

Customers electing to be served under E-4 TOU must remain on said Rate Schedule for a minimum of 12 months. Should the Customer so wish, at the end of 12 months, the Customer may request a Rate Schedule change to any applicable City of Palo Alto full-service Rate Schedule as is suitable to their kilowatt Demand and kilowatt-hour usage.

## 5. Primary Voltage Discount

Where delivery is made at the same voltage as that of the line from which the Service is supplied, a discount of 2.5 percent for available line voltages above 2 kilovolts will be offered, but the City is not required to supply Service at a particular line voltage where it has, or will install, ample facilities for supplying at another voltage equally or better suited to the Customer's electrical requirements, as determined in the City's sole discretion. The City retains the right to change its line voltage at any time after providing reasonable advance notice to any Customer receiving the discount in this section. The Customer then has the option to change his system so as to receive Service at the new line voltage or to accept Service (without voltage discount) through transformers to be supplied by the City subject to a maximum kilovolt-ampere size

### CITY OF PALO ALTO UTILITIES



### <u>UTILITY RATE SCHEDULE E-4 TOU</u>

limitation.

## 7. Standby Charge

a. Applicability: The standby charge, subject to the exemptions in subsection D(7)(e), applies to Customers that have a non-utility generation source interconnected on the Customer's side of the City's revenue Meter and that occasionally require backup power from the City due to non-operation of the non-utility generation source.

## b. Standby Charges:

	Commodity	<u>Distribution</u>	<u>Total</u>
Standby Charge (per kW of			
Reserved Capacity)			
Summer Period	\$8.41	\$34.31	\$42.72
Winter Period	\$0.00	\$21.16	\$21.16

- c. Meters. A separate Meter is required for each non-utility generation source.
- d. Calculation of Maximum Demand Credit.
  - (1) In the event the Customer's Maximum Demand occurs when one or more of the non-utility generators on the Customer's side of the City's revenue Meter are not operating, the Maximum Demand will be reduced by the sum of the Maximum Generation of those non-utility generators, but in no event shall the Customer's Maximum Demand be reduced below zero.
  - (2) If the non-utility generation source does not operate for an entire billing cycle, the standby charge does not apply and the Customer shall not receive the Maximum Demand credit described in this Section.

### e. Exemptions.

- (1) The standby charge shall not apply to backup generators designed to operate only in the event of an interruption in utility Service and which are not used to offset Customer electricity purchases.
- (2) The standby charge shall not apply if the Customer meets the definition of an "Eligible Customer-generator" as defined in California Public Utilities Code Section 2827(b)(4), as amended.

## CITY OF PALO ALTO UTILITIES



<u>UTILITY RATE SCHEDULE E-4 TOU</u>

(3)	The applicability	of	these	exemptions	shall	be	determined	at	the	discretion	of	the
Utili	ities Director.											

{End}

# CITY OF PALO ALTO UTILITIES

