

## **Attachment 2**

Board of Public Utilities  
November 26, 2018

**Recommended Electric Schedule EV  
Domestic Electric Vehicle Separately Metered (red-line and clean)**

**SCHEDULE EV  
DOMESTIC ELECTRIC VEHICLE SEPARATELY METERED**

**Applicability:**

Applicable exclusively to the charging of Electric Vehicles (EV) on a separate meter provided by the Utility in Single Family Dwelling Units concurrently served under ~~a Schedule D-D~~ domestic ~~schedule~~ service. The Customer is responsible for all costs associated with the equipment required under Special Condition 4. ~~The separately metered service for EV charging under this schedule cannot be served under Schedule NEM. This schedule is not applicable to Customers receiving service under Schedule D-TOU or Schedule NEM.~~

**Territory:**

City of Riverside

**Rates:**

**1. Flat Rate:**

|                 |             | Per Meter, Per Month Effective January 1, |        |         |         |         |
|-----------------|-------------|-------------------------------------------|--------|---------|---------|---------|
|                 |             | 2019                                      | 2020   | 2021    | 2022    | 2023    |
| Customer Charge | Flat Charge | \$8.86                                    | \$9.66 | \$10.46 | \$11.26 | \$12.06 |

**2. Energy Charge (to be added to customer charge):**

|               | Per kWh Effective January 1, |          |          |          |          |
|---------------|------------------------------|----------|----------|----------|----------|
|               | 2019                         | 2020     | 2021     | 2022     | 2023     |
| Winter Season |                              |          |          |          |          |
| On-Peak       | \$0.1961                     | \$0.1983 | \$0.2010 | \$0.2037 | \$0.2065 |
| Mid-Peak      | \$0.1378                     | \$0.1394 | \$0.1412 | \$0.1430 | \$0.1451 |
| Off-Peak      | \$0.1047                     | \$0.1059 | \$0.1073 | \$0.1087 | \$0.1102 |
| Summer Season |                              |          |          |          |          |
| On-Peak       | \$0.2614                     | \$0.2644 | \$0.2679 | \$0.2714 | \$0.2753 |
| Mid-Peak      | \$0.1493                     | \$0.1510 | \$0.1530 | \$0.1550 | \$0.1572 |
| Off-Peak      | \$0.1047                     | \$0.1059 | \$0.1073 | \$0.1087 | \$0.1102 |

**3. Optional Renewable Energy Rate:**

Upon application by the Customer, the Customer can elect to receive 100% renewable energy from the Utility's portfolio of renewable resources. The Customer will be assessed \$0.0179 per kWh above the effective energy charges in this schedule which represents the forecasted cost of providing 100% renewable energy in place of the energy from the Utility's current portfolio of renewable and nonrenewable resources. This rate is not applicable to Customers receiving service under Schedule NEM.

**4. Minimum Charge:**

The minimum charge shall be the monthly customer charge.

**Special Conditions:**

**1. Application and Eligibility for Service:**

Upon application of service, Customers must show proof of ownership of an EV and a 240 volt level 2 charging station. Customers must comply with all City building and safety guidelines for a separately metered service for the 240 volt level 2 charging station. Customers must maintain ownership of EV to remain on this rate. Utility may ask for proof of continued ownership at any time.

**2. Network Access Charge (NAC):**

A Customer concurrently receiving separately metered service under Schedule EV and service under a domestic schedule~~Schedule D~~ will be billed at the Tier 3 NAC under the domestic ~~S~~schedule ~~D~~.

**3. Time periods are defined as follows:**

On-Peak: 2:00 p.m. to 7:00 p.m. every day during the summer season  
4:00 p.m. to 9:00 p.m. every day during the winter season

Mid-Peak: 6:00 a.m. to 2:00 p.m. and 7:00 p.m. to 11:00 p.m. every day during the summer season  
6:00 a.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m. every day during the winter season

Off-Peak: 11:00 p.m. to 6:00 a.m. every day during the summer and winter season

Summer shall commence at 12:00 a.m. on June 1 and continue through September 30 of each year. Winter shall commence at 12:00 a.m. on October 1 of each year and continue through May 31 of the following year.

**4. Metering:**

The point of delivery must contain equipment to separately meter EV charging facilities. Where the Utility determines that the operation of the EV charging facilities may interfere with service to that Customer or other Customers, the Utility will install a load management device to control when EV charging will occur. The Customer shall supply, at no expense to the Utility, a suitable location for meters and associated equipment used for billing.

**5. Terms of Service:**

A Customer receiving service under this schedule may elect to change to another applicable rate schedule but only after receiving service on this schedule for at least 12 consecutive months. If a Customer elects to discontinue service on this schedule, the Customer will not be permitted to return to this schedule for a period of one year.

**6. Interconnection:**

Customers taking service under this schedule shall have no electrical interconnection beyond the Utility's point of delivery between electrical loads eligible for service under this schedule and any other electrical loads.

**7. Power Cost Adjustment Factor:**

The rates above are **not** subject to the Power Cost Adjustment Factor.

**8. State Mandated Public Benefits Program:**

The rates above are subject to a surcharge (Public Benefits Charge) as adopted via Resolution No. 19203 by the City Council on December 9, 1997 and such surcharge as is in effect from time to time. The Public Benefits Charge will be applied to the Customer's total electricity usage charges for the applicable billing period.

**9. Applicable Rate Schedule:**

**a. Applicable Rate Schedule**

For Customers applying for service at an existing service address, the Utility will assign the electric rate schedule based on the characteristics of the service address. The Utility will presume that any electric rate previously assigned to that service address is the appropriate schedule, unless Customer requests a review for another applicable rate schedule, rate, or optional provision. In certain situations when a Customer does not qualify for an electric rate previously assigned to that service address, the Utility will assign the

applicable rate to the Customer. The Utility assumes no responsibility for advising the Customer of lower optional rates under existing schedules available as a result of the Customer's changes to the characteristics of the service address.

**b. Change of Rate Schedule**

A change to the applicable rate schedule may be made if the Utility determines that the Customer no longer qualifies for the assigned rate schedule. Subject to meter availability, the change will become effective for service rendered after the next regular meter reading following verification and approval by the Utility of such eligibility. Any change in rate schedules pursuant to this section shall be made prospectively.

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