

### **Rate Rider: Distributed Self-Generation Buy-back Rider (DSG-1)**

**Applicable Rate Schedules:** Residential Service, General Service Single Phase Service, Small Commercial Multi Phase, Medium Commercial Service, Industrial Service, Interruptible Well Service.

**Rate Designation:** Because the City of Banning Electric Utility has met its Net Energy Metering cap, the Net Energy Metering Surplus Production Rider is terminal. The Distributed Self-Generation Buy-back Rider is the successor rider to the Net Energy Metering Surplus Production Rider. The Distributed Self-Generation Buy-back Rider is applicable to Banning Electric Utility customers who have distributed renewable energy facilities, but who are not on the now-terminal Net Energy Metering Surplus Production Rider.

**Service Area:** All areas within the City's assigned area of service.

#### **Rates:**

The City will utilize a bi-directional meter to measure the excess kWh generated by the customer's distributed energy resource and returned to the Banning Electric Utility's distribution system each billing cycle. The City shall credit the customer's account for 100% of their excess kWh returned to the Banning Electric Utility at the Distributed Self-Generation Buy-back Rate.

The Distributed Self-Generation Buy-back Rate will be set at the average price of the California Independent System Operator (CAISO) Day Ahead wholesale energy prices during the hours when solar is producing. The rate indicated below is the current rate, but is subject to **administrative change** if there are material changes to the CAISO's average energy prices.

#### **Distributed Self-Generation Buy-back Rate:**

All energy returned to the Electric Utility's distribution system, per kWh: \$0.028

**Billing:** The City will bill the customer each billing cycle for all charges, including kWh delivered to the customer, under the customers' applicable rate schedule (such as Residential Service, Small General Service, etc.) In addition, the City will credit the customer for all energy returned to the Electric Utility's distribution system during that billing cycle at the then-current Distributed Self-Generation Buy-back Rate.

#### **Special Conditions:**

1. Customers must make application for interconnection and pay all applicable utility charges. In order to receive compensation for distributed energy production Customers must pass inspection for interconnection and adhere to all program rules and regulations. These rules include the installation of two meters: (1) a bi-directional meter to measure the amount of electricity delivered

to the customer and to measure the amount of electricity returned by the customer to the Electric Utility's distribution system, and (2) a production meter to measure the amount of electricity generated by the PV system. The production meter serves several functions, including assisting the Electric Utility in providing customer service to the customer.

2. To determine the maximum size allowed for their photovoltaic system, customers should refer to the document "Sizing Your Photovoltaic System", which is available on the City's website. However, photovoltaic systems shall be capped at 99 kW. The City will not credit a customer's account for excess energy produced by photovoltaic systems that exceeds the 99-kW cap. If a customer has multiple meters at one location, the 99-kW cap shall still apply, even if the photovoltaic system is spread out amongst the multiple meters.
3. Banning Electric Utility reserves the rights to the environmental attributes (such as the Renewable Energy Credits) associated with the excess energy that is purchased from the customer.