

## PEC Tariff and Business Rules Draft Amendment

### 100.8.5 Cooperative Solar Rate - DRAFT

Applicability – This tariff is applicable to all rate classes except Water Well, Power Plant Start Power, Industrial, and Area Lighting. Additionally, this rate is not applicable to accounts enrolled in TOU rates or Distributed Generation interconnection rates.

Program Subscription – This rate requires a twelve (12) month commitment to purchase a portion of the monthly energy usage from the solar power generated by PEC's Distributed Solar Projects. Each Member will be allowed to subscribe up to a number of units equivalent to 75% of the lowest usage at any given month during the last 12 month period. The total kWh attributed to the Member is not a fixed amount, but a percentage of total production, and will vary monthly depending on PEC's total distributed solar project generation.

If a Member opts out of the Community Solar Rate option prior to fulfilling the twelve (12) month commitment, the option will not be available to the Member for a period of twelve (12) months and only if there are available shares.

Subscription availability will be determined by submission to the Cooperative of an application and subject to pre-determined maximum subscription allotments per Member rate class.

#### Net Billing

Service Availability Charge: Service Availability charges will apply according to the applicable rate for the Member's rate category.

Delivery Charge: Delivery charges will apply to the total energy monthly usage (kWh), according to the applicable rate for the Member's rate category.

Capacity Demand Charge: Capacity demand charges will apply to the total energy demand (kW) for the month, according to the applicable rate for the Member's rate category.

Solar Power Cost: The solar generation (kWh) allocated to the Member will be based on PEC's total solar generation (kWh) multiplied by the percentage share subscribed by the Member. This member's allocation will be rounded down to the nearest whole number. The total kWh attributed to the Member will be billed at the Solar Power Rate each month.

Solar Power Rate = 0.05608 \$/kWh

The Solar Power Rate will be revised every three (3) years to ensure it covers costs related to solar production, in accordance with PEC's Rate Policy.

Net Energy: On a monthly basis the Net Energy (kWh) will be calculated by subtracting the solar generated energy subscribed by the Member from the Delivered Energy.

Base Power Cost: The Net Energy (kWh) will be used to determine Base Power Costs using the Flat Rate Power Cost and Power Cost Adjustment as defined in the Power Cost Recovery (PCR) Tariff.

Transmission Cost of Service: The Net Energy (kWh) will be used to determine transmission costs for transmission cost of service charges as stated in the Transmission Cost of Service Tariff.

Renewable Energy Rider: The Net Energy (kWh) may be used to determine additional charges related to the Renewable Energy Rider as stated in the Renewable Energy Rider (Section 100.8).

If the Net Energy (kWh) is less than 0 kWh then the Net Energy shall be credited at the Solar Power Rate. Service Availability and Capacity Demand Charges may still be applicable according to the applicable rate for the Member's rate category.