



Pricing Plan PRS-101
Non-Firm Power Purchase from Renewable Energy
Resources and Qualifying Cogeneration Facilities of 100
kW or Less Capacity

AVAILABILITY

Available throughout Company's entire electric service area to any Customer with certified capacity of 100 kW or less generating through the use of renewable energy resources or qualifying cogeneration facilities providing non-firm power.

PRICE

For all energy billed which is supplied by the Customer to the Company, the price shall be the Company's Market Generation Credit (MGC) as specified in Schedule MGC-1.

CONDITIONS OF PURCHASE

- 1) The Customer shall be responsible for all interconnection costs unless otherwise indicated by the Company. In addition, Customer shall conform to all applicable interconnection requirements as mandated either by government or by the Company.
- 2) The Customer shall operate its electric generating equipment in accordance with Company rules, regulations, and service requirements.
- 3) The Customer shall, at its option, operate in one of the following two system configurations:
 - a) Parallel Mode – The Customer's self-generation facilities first supply its own electric requirements with any excess power being sold to the Company at the MGC. The Company shall sell power to the Customer as required by the Customer under the Company's applicable Pricing Plan.
 - b) Simultaneous Buy/Sell Mode – The Customer's total generation output is sold directly to the Company and the Customer's total electric requirements are met by sales from the Company. Billing for purchases and sales shall be calculated, at the Customer's option, in either of three methods:
 - i) Net bill method: The kWh sold to the Company shall be subtracted from the kWh purchased from Company. If the kWh calculation is net positive, the Company will sell the net kWh to the Customer under the applicable Pricing Plan. If the kWh calculation is net negative, the Company will purchase the net kWh from the Customer at the MGC. Time of use bi-directional metering is not available.
 - ii) Separate bill method: All purchases and sales shall be treated separately with revenues from sales to the Customer calculated under the applicable Pricing Plan, and the purchase of power from the Customer at the MGC.



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- iii) Net metering method: Applicable only where the Customer has a single solar to electricity or wind to electricity conversion system of AC electrical peak capability of 10 kW or less and meets all qualifications. The kWh sold to the Company shall be subtracted from the kWh purchased from the Company. If the kWh calculation is net positive, the Company will sell the net kWh to the Customer under the applicable Pricing Plan. If the kWh calculation is net negative, Company will carry the kWh forward and credit the net kWh of the next billing cycle. All negative kWh credits will be zeroed out annually after the January billing cycle.

Separate Qualifications for Net Metering

- (a) Service under this method shall be limited to 500 kWp (p=peak) aggregate Customer per calendar year.
 - (b) Installed solar to electricity or wind to electricity conversion system shall meet IEEE-929 standard, local, and National Electrical Code requirements.
 - (c) Installation shall be complete six months from pre-installation approval; thereafter, Customer must re-apply.
 - (d) Time of use net metering is not available.
- 4) The applicable Pricing Plan shall apply for all energy billed which is supplied by the Company to the Customer.
 - 5) The Company may require a written contract and a minimum term of contract.
 - 6) This Pricing Plan is not applicable for Customers with certified renewable generating capacity of over 100 kW. However, for such capacity the Company shall enter into individual agreements.
 - 7) The standard Rules and Regulations of the Company as on file from time to time with the Arizona Corporation Commission shall apply where not inconsistent with this Pricing Plan.

RELATED SCHEDULES

- Schedule MGC-1– Market Generation Credit (MGC) Calculation
- Tucson Electric Power Company – Rules and Regulations