

ORIGINAL

NEW APPLICATION



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BEFORE THE ARIZONA CORPORATION COMMISSION

2009 SEP 18 A 10: 36

COMMISSIONERS

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REGULATORY COMMISSION
DOCKET CONTROL

E-01461A-09-0450

IN THE MATTER OF THE APPLICATION OF)
TRICO ELECTRIC COOPERATIVE, INC. FOR)
APPROVAL OF A NET METERING TARIFF)
_____)

DOCKET NO. E-01461A-09-_____

Trico Electric Cooperative, Inc. ("Trico") is hereby filing its application for a Net Metering Tariff, Schedule NM, pursuant to the Arizona Corporation Decision No. 70567, issued October 23, 2008, approving the Net Metering Rules, A.A.C. R14-2-2301 through R14-2-2308, in which Rule R14-2-1307 states in part:

"Each Electric Utility shall file, for approval by Commission, a Net Metering Tariff within 120 days from the effective date of these Rules, including financial information and supporting data sufficient to allow the Commission to determine the electric utility's fair value for the purpose of evaluating any specific proposed charges ..."

Trico will waive the 30 day time provisions referenced in A.R.S. Section 40-367 and 40-250, (B).

Arizona Corporation Commission

DOCKETED

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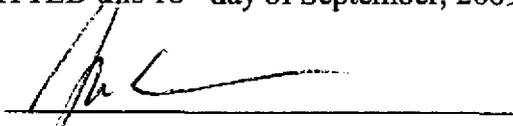
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Please send correspondence related to this Application to:

Vincent Nitido
Chief Executive Officer and General Manager
Trico Electric Cooperative, Inc.
8600 West Tangerine Road
Marana, AZ 85658

RESPECTFULLY SUBMITTED this 18th day of September, 2009.

By 
John Wallace
Grand Canyon State Electric Cooperative Assn. Inc.

**Original and thirteen (13) copies filed this
18th day of September, 2009, with:**

Docket Control
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007

ELECTRIC RATES

TRICO ELECTRIC COOPERATIVE, INC.

8600 W. Tangerine Road

Marana, Arizona 85653

Filed By: Vin Nitido

Title: General Manager/CEO

Effective Date: _____

STANDARD OFFER TARIFF

NET METERING TARIFF SCHEDULE NM

Availability

Net Metering service is available to all customers of Trico Electric Cooperative, Inc. (Cooperative) with a qualifying Net Metering Facility. Participation under this schedule is subject to availability of enhanced metering and billing system upgrades. The electric energy generated by or on behalf of the customer from a qualifying Net Metering Facility and delivered to the Cooperative's distribution facilities may be used to offset electric energy provided by the Cooperative during the applicable billing period.

Net Metering Facility means a facility for the production of electricity that:

- a. Is operated by or on behalf of the customer and is located on the customer's premises;
- b. Is intended primarily to provide part or all of the customer's requirements for electricity;
- c. Uses Renewable Resources, a Fuel Cell or CHP (as defined below);
- d. Has a generating capacity less than or equal to 125% of the customer's total connected load, or in the absence of customer load data, capacity less than or equal to the customer's electric service drop capacity; and
- e. Is interconnected with and can operate in parallel and in phase with the Cooperative's existing distribution system.

Service under this tariff is available provided the rated capacity of the customer's Net Metering Facility does not exceed the Cooperative's service capacity. The customer shall comply with all of the Cooperative's interconnection standards. The customer is also required to sign and complete a net metering application prior to being provided Net Metering Service.

Net Metering Facilities with generation capacity that exceeds 1,000 kilowatts, which are interconnected presently, or desire to become interconnected, may, at Arizona Electric Power Cooperative's option, be subject to the negotiated terms and conditions set forth in multilateral contracts among the customer, Arizona Electric Power Cooperative, Southwest Transmission Cooperative and the Cooperative.

Metering

Metering installed for the service provided under this tariff shall be capable of registering and accumulating the kilowatt-hours (kWh) of electricity flowing in both directions in a billing period. For

**NET METERING TARIFF
SCHEDULE NM**

customers qualifying for service under this tariff the incremental metering costs for bi-directional metering will be incurred by the customer as a one time up-front payment.

Monthly Billing

If the kWh energy supplied by the Cooperative exceeds the kWh energy that are generated by the customer's Net Metering Facility and delivered back to the Cooperative during the billing period, the customer shall be billed for the net kWh energy supplied by the Cooperative in accordance with the rates and charges under the customer's Standard Rate Schedule.

If the kWh energy generated by the customer's Net Metering Facility and delivered back to the Cooperative exceeds the kWh energy supplied by the Cooperative in the billing period, the customer shall be credited during subsequent billing periods for the excess kWh energy generated. The Cooperative shall apply the credit by using the excess kWh energy generated during the billing period to reduce the kWh energy supplied (not kW or kVA demand or customer charges) and billed by the Cooperative during the subsequent billing periods.

Customers taking service under time-of-use rates who are to receive credit in a subsequent billing period for excess kWh energy generated shall receive such credit during the following billing periods during the on- or off- peak periods corresponding to the on- or off- peak periods in which the kWh energy were generated by the customer.

Once each Calendar Year, or in the last billing period that the customer discontinues service under this tariff, the Cooperative shall issue a check or billing credit to customers with Net Metering Facilities for the balance of any credit due in excess of amounts owed by the customer to the Cooperative for Non-Firm Power. The payment for any remaining credits shall be at the Cooperative's Annual Average Avoided Cost. Any payment for Firm Power will be pursuant to a separate contract.

Administrative Charge

In order to determine accurate billing and usage, net metering customers will need to have interval meter data available (minimum data collection of every half hour). This information is needed to ensure accurate billing and to calculate the net kWh energy billed or credited to the customer's account. The following table shows the incremental costs for the increased data collection applicable to all rate classes.

Administrative Charge	Monthly Rate
Monthly Data Cost	\$4.38

**NET METERING TARIFF
SCHEDULE NM**

Definitions

1. Annual Average Avoided Cost: Defined as the average annual wholesale fuel and energy costs per kWh energy purchased from the Cooperative's wholesale power supplier during the calendar year.
2. Calendar Year: The Calendar Year is defined as May 1 through April 30, for the purpose of determining the billing credit for the balance of any credit due in excess of amounts owed by the customer to the Cooperative.
3. Renewable Resource: Means natural resources that can be replenished by natural processes, including biomass, biogas, geothermal, hydroelectric, solar or wind.
4. Combined Heat and Power or CHP: Means a system that generates electricity and useful thermal energy in a single, integrated system such that the useful power output of the facility plus one-half the useful thermal energy output during any 12-month period must be no less than 42.5 percent of the total energy input of fuel to the facility (also known as cogeneration).
5. Fuel Cell: Means a device that converts the chemical energy of a fuel directly into electricity without intermediate combustion or thermal cycles. The source of the chemical reaction must be from Renewable Resources.
6. Non-Firm Power: Electric power which is supplied by the customer's generator at the customer's option, where no firm guarantee is provided, and the power can be interrupted by the customer at any time.
7. Firm Power: Electric power available from the customer's facilities, upon demand, at all times with an expected or demonstrated reliability that is covered by a separate multiparty purchase agreement among the customer, the Cooperative, Arizona Electric Power Cooperative and Southwest Transmission Cooperative.
8. Time Periods: Mountain Standard Time shall be used in the application of this rate schedule. On-peak and off-peak time periods will be determined by the applicable Standard Rate Schedule.
9. Standard Rate Schedule: Any of the Cooperative's retail rate schedules with metered kWh charges.