### **ELECTRIC RATES**

Trico Electric Cooperative, Inc. 8600 W. Tangerine Road Marana, Arizona 85658 Filed By: Vincent Nitido

Title: CEO/General Manager

Effective Date: March 1, 2018

# DG ENERGY EXPORT TARIFF SCHEDULE NM1

### **Availability**

Service under this tariff is available to all Residential Customers of Trico Electric Cooperative, Inc. (Cooperative) with a qualifying Renewable Distributed Generation (DG) Facility that applied for interconnection after close of business on February 24, 2017. The electric energy generated by or on behalf of the Customer from a qualifying Renewable DG Facility and delivered to the Cooperative's distribution facilities (Export Energy) will be credited to the Customer by the Cooperative during the applicable billing period in accordance with the provisions of the Monthly Billing described herein.

Participation under this tariff is subject to availability of enhanced metering and billing system upgrades. Service under this tariff is available provided the rated capacity of the customer's Renewable DG 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 DG Energy Export Tariff application prior to being provided Service under this tariff.

### 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.

# **Monthly Billing**

The energy (kWh) supplied by the Cooperative to the Customer during the billing period shall be billed by the Cooperative in accordance with the rates and charges under the Customer's Standard Rate Schedule.

The energy (kWh) generated by the Customer's Renewable DG Facility and delivered back to the Cooperative (Export Energy) shall be credited to the Customer during the billing period at the Cooperative's Export Energy Rate. The Cooperative's Export Energy Rate shall be set at \$0.0693 per kWh and in accordance with a plan of administration. Any payment for Firm Power will be pursuant to a separate contract. If credits resulting from the Export Energy are greater than the Customer's monthly bill, then that credit balance will carry forward to the following month. There will be no netting, rollover or banking of excess energy (kWh) within the month or to the following month.

# DG ENERGY EXPORT TARIFF SCHEDULE NM1

All rates and charges are subject to change including the Export Energy Rate as may be approved by the Commission from time to time. The Export Energy Rate in effect at the time the Residential Customer takes service under this tariff will be fixed for a period of ten years from the date of the DG system interconnection.

Any bill credit in excess of the Customer's otherwise applicable monthly bill will be credited on the next monthly bill, or subsequent bills if necessary. After the Customer's December bill, a Customer may request a compensation for any outstanding credits from the prior year; if the outstanding credits exceed \$25, a check will automatically be issued; otherwise the bill credits will carry forward to the following year.

### **Administrative Charge**

In order to determine accurate billing and usage, Customers taking service under this tariff 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 energy (kWh) 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	\$3.38

## **Definitions**

- 1. Export Energy Rate: The Cooperative's Export Energy Rate shall be set at \$0.0693 per kWh and may change from time to time in accordance with a Commission approved plan of administration or other process including rate proceedings. The Export Energy Rate in effect at the time the Residential Customer takes service under this tariff will be fixed for a period of ten years from the date of the DG system interconnection.
- 2. <u>Renewable Resource:</u> Pertains to a distributed residential solar facility, either interconnected to the Cooperative's distribution grid or with a submitted Interconnection Application after close of business on February 24, 2017.
- 3. <u>Non-Firm Power:</u> 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.
- 4. <u>Firm Power:</u> 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 purchase agreement among the Customer and the Cooperative.

# DG ENERGY EXPORT TARIFF SCHEDULE NM1

- 5. <u>Time Periods:</u> Mountain Standard Time shall be used in the application of this rate schedule. Onpeak and off-peak time periods will be determined by the applicable Standard Rate Schedule.
- 6. <u>Standard Rate Schedule:</u> Any of the Cooperative's retail rate schedules with metered energy (kWh) charges.
- 7. Renewable Distributed Generation (DG) Facility: A facility for the production of electricity that: operates by or on behalf of the Customer and is located on the Customer's premises; is intended primarily to provide part or all of the Customer's requirements for electricity; uses Renewable Resources (as defined herein); 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 is interconnected with and can operate in parallel and in phase with the Cooperative's existing distribution system.