

ORIGINAL



0000127511

71 East Highway 56
Beryl, UT 84714-5197
435-439-5311
Fax: 435-439-5352



145 West Brigham Rd.
St. George, UT 84790
435-673-3297
Fax: 435-673-3315

The Power of Friendly Service

July 12, 2011

Docket Control
Arizona Corporation Commission
1200 W Washington St
Phoenix AZ 85007

Arizona Corporation Commission

DOCKETED

JUL 14 2011



Docket No. **E-02044A-10-0505**

Re: Net Metering Tariff for Dixie Escalante Rural Electric Association, Inc. ("Dixie Escalante")

Dear Sir or Madam:

Enclosed are the original and 13 copies of the Net Metering Service Tariff (Schedule No. NM,) compliant with Commission Decision No. 72445, to introduce net metering service in that portion of Dixie Escalante's service territory which is located in the State of Arizona.

The tariff has a stated effective date of June 27, 2011. If Staff has questions concerning the revised tariff, please contact Colin Jack at (435) 673-3297 or colinj@dixiepower.com.

Sincerely,

DIXIE ESCALANTE RURAL ELECTRIC ASSOCIATION, INC.

Colin W. Jack, PE
Chief Operating Officer

ENCLOSURES: Original and 13 copies

RECEIVED
2011 JUL 14 A 9:36
AZ CORP COMMISSION
DOCKET CONTROL

**DIXIE ESCALANTE RURAL ELECTRIC ASSOCIATION
ELECTRIC SERVICE**

SCHEDULE NO. NM

**STATE OF ARIZONA
NET METERING SERVICE**

AVAILABILITY

This service is available to customers of the Cooperative with a qualifying Net Metering Facility.

DEFINITIONS

1. Net Metering Facility – A facility for the production of electricity that:
 - a. Is operated by or on behalf of a net metering customer and is located on the net metering customer's premises and;
 - b. Is intended primarily to provide part or all of the net metering customer's requirement for electricity and;
 - c. Uses Renewable Resources, a fuel cell, or Combined Heat and Power (CHP) to generate electricity and;
 - d. Has a generating capacity less than or equal to 125% of the net metering 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. Has the same nominal output voltage and phasing as the customer's electric service drop, and;
 - f. Is interconnected with and can operate in parallel and in phase with the Company's existing distribution system, and;
 - g. Meets or exceeds applicable local and national standards regarding electrical and fire safety, power quality, and interconnection requirements. These standards include, but are not limited to, those established by the American National Standards Institute (ANSI), National Electrical Code (NEC), National Electrical Safety Code (NESC), the Institute of Electrical and Electronics Engineers (IEEE), and Underwriters Laboratories (UL.) All equipment necessary to comply with these standards and requirements shall be owned by and the responsibility of the Net Metering Customer, and;
 - h. Is controlled by an Inverter that has been designed, tested, and certified to meet or exceed UL 1741 and IEEE 1547 standards.
2. Combined Heat and Power (CHP) – 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.
3. Fuel Cell – A device that converts the chemical energy of a fuel directly into electricity without intermediate combustion or thermal cycles. For purposes of this rate schedule, the source of the chemical reaction must be derived from Renewable Resources.
4. Renewable Resources – Natural resources that can be replenished by natural processes, including: biogas, biomass, geothermal, hydroelectric, solar, or wind.

METERING

Customers served under this rate schedule will require a bi-directional meter that will register and accumulate the net electrical requirements of the customer. The Cooperative will install such a meter at the customer's Net Metering Facility if proper metering is not already present. The incremental metering costs for bi-directional metering will be incurred by the Net Metering customer. Those costs will be amortized as a monthly charge of \$2.38 in addition to the standard Customer Charge. A bi-directional meter may not be required if the generating capacity of the Net Metering Facility is less than 10% of the customer's lowest billing demand over the previous 12 months, or as otherwise determined by the Cooperative through available information, and if the customer agrees that they do not intend to net any Excess Generation on their monthly bill.

BILLING

- a. On a monthly basis, the net metering customer shall be billed or credited based upon the rates applicable under the customer's currently effective standard rate schedule and any appropriate rider schedules.
- b. If the kWh supplied by the Company exceed the kWh that are generated by the Net Metering Facility and delivered back to the Cooperative during the billing period, the Customer shall be billed for the net kWh supplied by the Cooperative in accordance with the rates and charges under the Customer's standard rate schedule.
- c. If the electricity generated by the net metering customer exceeds the electricity supplied by the Company in the billing period, the Customer shall be credited during the next billing period for the excess kWh generated. The excess kWh during the billing period will be used to reduce the kWh supplied (not kW or kVA demand or customer charges) and billed by the Cooperative during the following billing period.
- d. Customers taking service under time-of-use rates who are to receive a credit in a subsequent billing period for excess kWh generated shall receive such credit during the next billing period during the on- or off-peak periods corresponding to the on- or off-peak periods in which the kWh were generated by the Customer.
- e. Once each calendar year the Cooperative shall issue a check or billing credit to the net metering Customer for the balance of any credit due in excess of amounts owed by the Customer to the Cooperative. The payment for any remaining credits shall be at the Cooperative's avoided cost of \$0.0162 per kWh.

TERMS AND CONDITIONS

The customer shall comply with the Cooperative's interconnection standards. The electrical function, operation, or capacity of a customer generation system, at the point of connection to the Cooperative's distribution system, may not compromise the quality of service to the Cooperative's other customers. Cooperative requires that the Net Metering Customer enter into an interconnection agreement before Net Metering Facility is interconnected. Service under this schedule will be in accordance with the above conditions and the Electric Service Agreement between the customer and the Cooperative. The Electric Service Regulations of the Cooperative on file with and approved by the Arizona Corporation Commission, including future applicable amendments, will be considered as forming a part of and incorporated in said Agreement.

EFFECTIVE: June 27, 2011