

GARKANE ENERGY COOPERATIVE, INC.  
ELECTRIC SERVICE

SCHEDULE NO. 34

STATE OF UTAH

**NET METERING SERVICE**  
(General Service)

AVAILABILITY: Available for commercial, industrial, public buildings, and three phase farm service for all uses, including lighting, heating and power and qualifies for Electrical Interconnected Facilities (On-Site Interconnected Generators), as defined in Utah Administrative Rule 746-312, as LEVEL 1 (25 kW and Under) or Level 2 “eligible facilities”. Service is subject to all established rules and regulations of the Company.

This rate not for resale use.

Service under this schedule is limited to consumers whose load requirements are less than 1,000 KVA of transformer capacity.

TYPE OF SERVICE: Single phase and three phase, 60 cycles, at available secondary voltage. Motors having a rated capacity in excess of five (5) horsepower shall employ current limiting during startup, motors over ten (10) horsepower should be three phase and employ current limiting during startup. Starting current should be limited to no more than 3.5 times full load rated current for no more than 15 seconds.

GENERATOR REQUIREMENTS:

On-Site Interconnected Generators must meet ALL of the following conditions:

1. Generator must be installed at a service receiving electric service on or adjacent to the customer’s Primary Service, subject to the company’s service requirements (Primary Service).
2. Generator must be incidental to the Primary Service, installed on the customer’s premises, and used to supply some or all of the customer’s loads.
3. Generator Capacity shall not be more than 2 megawatts, unless the governing authority approves a greater generation capacity. Specific circuit conditions may further limit the allowable size.
4. Generator must have the same output voltage and phasing as the Primary Service.
5. Generator must be controlled by an Integrated Control Package, which has been designed, tested, and certified to comply with UL1741 and IEEE1547 standards.
6. Generator must have positive “anti islanding” capability per UL1741.
7. Generator must have output voltage with less than 2% Total Harmonic Distortion (THD), current output with less than 4% THD, and be operated with a 1.0 to .95% lagging Power Factor. Leading power factor operation will not be permitted.

8. Generator over 10 kW must be provided with a “Visible Disconnect Switch” per NESC requirements which can be padlocked in the OPEN position and is accessible to Garkane personnel at all times. Disconnect must be permanently and visibly marked as “GENERATOR DISCONNECT”. Location of Disconnect MUST be APPROVED prior to installation by Garkane.

9. The electrical function, operation, or capacity of a customer generation system, at the point of connection to the electrical corporation’s distribution system, may not compromise the quality of service to the electrical corporation’s other customers.

10. Service under this schedule will require the installation of In/Out Directional Metering prior to the initiation of service. Customer shall pay for the cost of the Directional Meter.

11. “Net electricity” means the difference between the amount of electricity that an electrical corporation supplies to a customer participating in a net metering program and the amount of customer-generated electricity.

METERED ENERGY: “Net metering” means measuring for the applicable billing period the difference between the amount of electricity that an electrical corporation supplies to a customer participating in a net metering program and the amount of customer-generated electricity delivered to the System.

DETERMINATION OF BILLING DEMAND: The billing demand shall be the maximum average kilowatt load used by the consumer for any period of fifteen (15) consecutive minutes during the month for which the bill is rendered as measured by a demand meter.

MONTHLY BILL:

Base Rate – \$25.00

Demand Charge – all kW over 3kW - \$7.20

Energy Charge - All kWh taken from the System - \$0.061

Energy Excess Credit - All kWh delivered to the System - \$0.026

POWER FACTOR ADJUSTMENT: The consumer agrees to maintain unity power factor as nearly as practicable. Demand charges for billing purposes may be adjusted if the power factor at the time of maximum use is less than 95 percent lagging. Such adjustments will be made by increasing the measured demand 1 percent for each 1 percent by which the average power factor is less than 95 percent lagging.

MINIMUM: The minimum monthly charge shall be \$30.00, and any increase required under the Line Extension Policy. Payment of the Base Rate does not entitle the consumer the use of any kWh of electricity.

TEMPORARY DISCONTINUANCE OF SERVICE: If a consumer requests reconnection of service at the same location, he shall be required to pay the Base Rate for each of the intervening months. Non-use of service for 12 months shall make the premises subject to removal under the Idle Service Regulation.

ELECTRIC SERVICE REGULATIONS: Service under this schedule will be in accordance with the above conditions and the Electric Service Agreement between the customer and the Association. The Electric Service Regulations of the Association on file with and approved by the Public Service Commission of Utah, including future applicable amendments, will be considered as forming a part of and incorporated in said Agreement.

WHOLESALE POWER COST ADJUSTMENT: The foregoing rates are based upon the Association's cost of purchased power. The above rates are subject to the imposition of any purchased power adjustment either upward or downward, which may be established and approved for billing from time to time under established procedures.

TERMS OF PAYMENT: The above rates are NET and are DUE and PAYABLE within fifteen (15) days from the date of the bill. Credits due under this account will be credited to the Energy Charges (kWh) due for the Primary Service Account unless otherwise agreed to under Meter Aggregation Terms (Rule 746-312-15). Unused credits expire at the end of each calendar year.

EFFECTIVE: January 1, 2013