

# Grand Valley Power Rate GEN-1 Net-Metering Interconnections

## Availability:

Available to consumers who own or operate a Distributed Energy Resource that qualifies for netmetering in compliance with Grand Valley Power's Interconnection Policy and has a generating capacity that does not exceed the following:

- A. Residential services maximum DC rated capacity of 10 kW.
- B. Qualified commercial and industrial services maximum DC rated capacity of 25 kW, or capacity to generate up to 120% of service location's annual energy consumption, with total DC rated capacity not to exceed 100 kW.

## Applicability:

Applicable as a service element to consumers with a Distributed Energy Resource that is interconnected to the Utility's system, pursuant to GVP's Interconnection Policy.

#### Rate:

- A. Monthly charges. The Interconnection Customer shall be billed monthly under the Utility's applicable rate tariff for the Grid Connectivity Charge and may be billed for demand charges, electric energy consumed, and any other charges and fees as may be applicable. The Interconnection Customer shall receive credit for current electric production offsetting energy charges billed on a kilowatt-hour (kWh) basis. Interconnection Customers that are billed on Time-of-Use rate tariffs shall receive credit for production offsetting energy based on the time it is generated and the applicable time-defined rate.
- B. Monthly excess generation. Subject to the terms of this tariff addressing annual excess generation, if an Interconnection Customer generates electricity in excess of the Interconnection Customer's monthly consumption, all such excess energy, expressed in kilowatt-hours, shall be carried forward from month to month and offset at a ratio of one to one against the Interconnection Customer's energy billed on a kilowatt-hour (kWh) basis in subsequent months. Accounts that are billed on Time-of-Use rate tariffs will have excess energy carried forward and accounted for based on the time that it is generated. Energy generated at one time-defined rate may not offset energy consumed at another time-defined rate.
- C. Annual excess generation. On an annual basis, coinciding with the end of the April billing cycle for each Interconnection Customer, the Utility shall account for excess accrued generation as follows:
  - 1. Consumers billed under tariffs excluding Time-of-Use tariffs:
    - a. If the Interconnection Customer has less than a total of 4,000 kilowatt-hours (kWh) accrued, the entire accrual shall carry forward to the following period.



- b. If the Interconnection Customer has a total of 4,000 or more kilowatt-hours (kWh) accrued, the Utility shall purchase all kilowatt-hours in excess of 1,000 accrued kilowatt-hours. The 1,000 kilowatt-hours not purchased by the Utility shall carry forward to the following period. Payment for excess accrued production will be issued within 60 days after the April accounting period is complete in accordance with Paragraph E. below.
- 2. Consumers billed under Time-of-Use tariffs:
  - a. Off-peak period:
    - i. If the Interconnection Customer has less than a total of 4,000 kilowatt-hours (kWh) accrued, the entire accrual shall carry forward to the following period.
    - ii. If the Interconnection Customer has a total of 4,000 or more kilowatt-hours (kWh) accrued, the Utility shall purchase all kilowatt-hours in excess of 1,000 accrued kilowatt-hours. The 1,000 kilowatt-hours not purchased by the Utility shall carry forward to the following period. Payment for excess accrued production will be issued within 60 days after the April accounting period is complete in accordance with Paragraph E. below.
  - b. On-peak period:
    - i. If the Interconnection Customer has less than a total of 400 kilowatt-hours (kWh) accrued, the entire accrual shall carry forward to the following period.
    - ii. If the Interconnection Customer has a total of 400 or more kilowatt-hours (kWh) accrued, the Utility shall purchase all kilowatt-hours in excess of 100 accrued kilowatt-hours. The 100 kilowatt-hours not purchased by the Utility shall carry forward to the following period. Payment for excess accrued production will be issued within 60 days after the April accounting period is complete in accordance with Paragraph E. below.
  - c. EV charge period:
    - i. Excess accrued kilowatt-hours (kWh) shall be carried forward from month to month and offset at a ratio of one to one against the Interconnection Customer's energy billed on a kilowatt-hour (kWh) basis in subsequent months. The Utility will not purchase or settle-up for excess accrued kilowatt-hours for the EV charge period.
- D. Termination of service. In the event that the Interconnection Customer terminates service, the Utility shall purchase all accrued kilowatt-hours (kWh), within 60 days, in accordance with Paragraph E. below, except that no payment will be made for excess accrued kilowatt-hours (kWh) within the EV charge period.
- E. Payments. Payment for excess accrued production of kilowatt-hours (kWh) purchased by the Utility shall be equivalent to the estimated average cost the Utility would have had to pay to its primary wholesale power provider for the same number of kilowatt-hours (kWh) based upon the time the excess accrued kilowatt-hours were generated.

#### Interconnection Procedures:

The detailed Procedures and Guidelines for interconnecting to GVP's system, including the application and review process, technical specifications, insurance requirements, and



information regarding Energy Storage Systems can be found in GVP's Interconnection Policy, located online at <u>www.gvp.org</u>.

Interconnection Application Fees:

An application fee to process an interconnection application must be submitted at time of application. The cost-based fees below do not include the costs associated with any required studies or system upgrades that may be required to interconnect the proposed Distributed Energy Resource. Application fees based on the process level of interconnection are as follows:

| evel 1 Process (Inverter-based systems up to 25 kW) | \$300.00   |
|-----------------------------------------------------|------------|
| Level 2 and Level 3 Processes                       | \$1,000.00 |
| Pre-Application Report                              | \$300.00   |