

NET METERING SCHEDULE NM SERVICE RIDER

<u>Purpose</u> – The purpose of this rider is to enable Zeeland Board of Public Works (ZBPW) customers who generate electricity using qualified renewable energy sources to connect to the ZBPW's electric distribution system and to send electricity back to the electric grid at times when their on-site generation exceeds their own use.

<u>Availability</u> – Customers served under this rider must also take service from the ZBPW under an otherwise applicable standard rate. The ZBPW Net Metering Program and offering of this rider, will be in effect and available until total nameplate capacity of all participating generators is equal to the maximum program limit of 1% of the ZBPW peak load for the preceding calendar year. Service under this rider will be on a first come first serve basis.

<u>Conditions of Service</u> - a qualifying net metering facility is an electrical generating facility that complies with ALL of the following requirements:

- Customer must generate electricity using a renewable energy resource including but not limited to: biomass, solar, photovoltaic or wind. Other renewable energy resources must be approved in advance.
- Generating facility must be located on customer's premises.
- Is intended primarily to offset all or part of customer's own electric load requirements.
- Is designed and installed to operate in parallel with the ZBPW's system without adversely affecting the
 operation of the equipment and service to the ZBPW and its customers.
- Does not present a safety hazard to ZBPW personnel or the customer.
- Installation complies with all requirements in the "Expedited Generator Interconnection Requirements" or "Generator Interconnection Requirements" as appropriate, and all documents referred therein.
- ZBPW personnel shall be provided access to the generation facility during normal business hours and during all emergency situations.
- If the project is proven to be a source of electrical interference, and interference exceeds generally accepted industry standards, the generator owner shall be responsible to eliminate the interference.
- Generation systems will be sized not to exceed customer's annual electric needs for the location of renewable system.
- Must complete all applicable Interconnect Applications.
- Upon acceptance of an Interconnect Application, contracts must be executed before the net metering facility may be interconnected.
- Customer is responsible to ensure proposed generation equipment and installation meet all applicable federal, state and local laws, regulations, ordinances and zoning requirements before acquiring and installing generating equipment.
- ZBPW at its discretion will make final determination of the acceptable size of the renewable energy generating system eligible for this rider.

<u>Monthly Rate:</u> All Net Metering customers will be billed a monthly service charge of \$5.00 per month to recover the costs associated with operating the Net Metering Program.

Monthly charges shall be calculated based on the applicable rate for all capacity, energy, along with applicable fees and charges.

Monthly Credits: For all classes except "Residential", monthly credits shall be calculated for all energy delivered by the customer to the ZBPW based on the energy costs avoided by the ZBPW as a result of the customer's participation. The per unit value of the energy avoided by the ZBPW shall be determined as the monthly average "System Cost" as defined in ZBPW's



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average monthly Fuel and Purchase Power Cost Adjustment Calculation for the period the credit is applied.

Residential Net Metering as defined in the "Expedited Generator Interconnection Requirements" shall be credited at the full retail rate.

<u>Net Energy Billing Terms and Conditions</u>: The ZBPW shall measure the net electricity produced or consumed by the customer during each billing period, in accordance with ZBPW's normal metering practices.

If the electricity supplied by the ZBPW to the customer exceeds the electricity generated and delivered into the ZBPW's electric system by the customer during the billing period, or any portion thereof, then the customer shall be billed at the rate under which the customer takes service for electricity supplied by the ZBPW. The customer shall also be billed the appropriate customer charges paid by other customers in the same rate class for each meter including, such as Service Charge, Energy, Capacity, Energy Optimization, reactive power and any other charges applicable to energy use and applicable adjustments and fees.

If the electricity generated and delivered into the ZBPW's electric system by the customer during the billing period, or any portion thereof, exceeds the electricity supplied by the ZBPW to the customer, then the customer shall be:

- Billed for the appropriate customer charges as other customers in the same rate class for each meter including but not limited to: Service Charge, Energy, Capacity, Energy Optimization, reactive power and any other charges applicable to energy use and applicable adjustments and fees; and
- credited for the net excess kilowatt-hours generated and delivered into the ZBPW's electric system by the customer during the billing period, with this kilowatt-hour credit appearing on the customer's bill for the following period(s) as an off-set for the period's consumption. The kilowatt-hour credit will be used to offset any future consumption with the consumption credit not to be carried forward for more than 12 monthly billing cycles.
- Any remaining unused kilowatt-hour credit accumulated by the customer during a continuous twelve-month period shall be granted to the ZBPW without any compensation in June of each year.

<u>Terms and Conditions</u>: This rider is subject to the ZBPW Rules and Regulations for Electric Service and all provisions of the standard rate under which the customer takes service. This Rider is subject to provisions of the Generator Interconnection Application, submitted by the customer; the Interconnection Agreement to be executed prior to initiating service under this rider; the Net Metering Agreement to be executed prior to initiating service under this rider; the Generator Interconnection Requirements or Expedited Generator Interconnection requirements, as appropriate; and Interconnection Study Agreement; and Contact List; and the ZBPW's Rate Schedules, Customer-Generator Service Policies, and General Rules and Regulations, all of which may be modified by the ZBPW from time to time.