



## RENEWABLE ENERGY NET METERING RIDER

**Purpose** - This rider provides any customers with on-site generated renewable energy to send renewable energy back to the electric grid when their generation exceeds their own consumption at the participating Service Location.

**Availability** - Net Metering applicants must be an electric customer making use of any metered BWL Electric Rate Schedule. The Net Metering Program will be voluntary and selection of Service Locations for participation in the net metering program shall be based on the order in which the applications for the net metering program are received by the BWL. The Net Metering Program will be in effect until the total nameplate capacity of all participating generators is equal to the maximum program limit of 1% of the BWL peak load for the preceding calendar year. The renewable energy generating system will not exceed 50 kW per Service Location and may be limited, at BWL's sole discretion, to geographical regions within the BWL's service territory.

**Eligible Renewable Energy Resources** - Service Locations must generate a portion or all of their own retail electricity requirements using a renewable energy resource including but not limited to the following: Biomass, Solar Photovoltaic or Wind. Other renewable energy resources not included in the list above must be approved in advance by the BWL.

**Generation and Interconnection Requirements** - The generation equipment must be located on the Service Location's premise and serve only the premises at the associated Service Location. The Net Metering applicant shall be limited to generation capacity designed to meet the Service Location's electric demand and energy needs. The BWL, at its discretion, will make the final determination of the acceptable size of the renewable energy generating system eligible for participation. Before participating in the Net Metering Program, the generator's Service Location must be approved for parallel operation with BWL's electric distribution system by meeting all interconnection requirements.

**Monthly Rate** - All Net Metering Service Locations will be billed \$5.00 per month to recover costs associated with operating the Net Metering Program.

**Net Metering** - Net metering Service Locations with a system capable of generating 20 kW or less shall qualify for true net metering. For Service Locations who qualify for true net metering, the net of the bidirectional flow of kWh across the Service Location interconnection with the BWL distribution system during the billing period, including excess generation credits, shall be credited at the full retail energy (kWh) rate.

- a) The credit for Net Excess Generation (NEG), if any, shall appear on the next bill and any excess credit not used to offset current charges shall be carried forward for use in subsequent billing periods.
- b) Reconciliation of any NEG credits will occur at the end of each calendar year. At that time the customer's NEG credit balance will be reset to zero and any NEG credits will be refunded at the average locational marginal price at the CONS.LANS node for the preceding year.
- c) If a customer leaves the provider's system or service is terminated for any reason, the BWL shall refund to the Service Location the remaining NEG credit amount. Remaining NEG credits will be refunded at the average locational marginal price at the CONS.LANS node for the preceding year.

**Modified Net Metering** - Net metering Service Locations with a system capable of generating more than 20 kW but less than 50 kW will qualify for modified net metering. The requirements for modified net metering are the same as true net metering, with exception of the credit for excess generation at the end of the billing period. The BWL will monetize and credit the Service Location for excess generation monthly;

- At the real-time locational marginal price at the CONS.LANS node, less \$5 per MWh for administration of the modified net metering program, for excess generation in each hourly interval if interval metering equipment is installed; or
- If photovoltaic solar, at the average on-peak locational marginal price at the CONS.LANS node for the billing month, less \$5 per MWh for administration of the modified net metering program, for excess generation received by the BWL during the month if non-interval, bi-directional metering equipment is installed; or

- If not photovoltaic solar, the average locational marginal price at the CONS.LANS node for the billing month, less \$5 per MWh for administration of the modified net metering program, for excess generation received by the BWL during the month if non-interval, bi-directional metering equipment is installed.

**Rules and Regulations** - Service under this rider is subject to the BWL Rules and Regulations for Electric Service and the Renewable Energy Net Metering Program Standards. The BWL reserves the right to revise the terms and conditions including any electric energy buy-back pricing rates of future Net Metering programs.