



## **1 Phase Comm. Grid-Tied Distributed Generation Policy**

Hurricane City Power will allow 1 phase commercial customers to install a grid-tied system behind the city electric meter of their electricity load. Hurricane City limits the size of the grid-tied installation to 8.1 kW of DC output and 6 kW of AC output. Slightly higher outputs may be accepted by Hurricane Power staff to accommodate solar panel increments. Inverters with a AC output higher than 6 kW will not be accepted unless approved by Hurricane City Power Staff.

1 phase commercial grid-tied metering requires that the system is installed in accordance with Hurricane City Power and City code rules, regulations, and specification standards. Hurricane City Power and Building Department must inspect the system to ensure its compliance.

Hurricane City shall replace its normal metering system to a bi-directional metering system at the service entrance to the business on the meter base. The bi-directional meter will measure the energy that flows from the City's power grid to the customer as well as the energy that flows from the customer to the City's power grid.

Hurricane City Power will read the customer's meter on the City's normal meter reading schedule. Hurricane City Power will purchase any energy the customer delivered to the City's power grid during that billing cycle. The rate at which Hurricane will purchase the energy is \$.04kwh and is part of the Hurricane City Power Rate Schedule. This rate schedule can be reset/adjusted at any time by the Hurricane City Council.

Hurricane City Power, from time to time, will inspect and shall be given unlimited access by the owner to all customer owned generation and metering equipment.

The customer's grid-tied system shall be installed, operated, and maintained by the customer at the customer's expense. Ground-mounted equipment may be limited according to the adopted policy. The customer will be charged the one-time cost of the bi-directional meter. Hurricane will maintain the meter consistent with Hurricane's Standard Operating Procedure at Hurricane's expense.

Hurricane City Power shall not be liable for damage, loss, injury or death for permitting or continuing to allow an attachment of a grid-tied distributed generation facility or the acts or omissions of the customer-generator.