

**CITY OF VERNON
UTILITIES DEPARTMENT**

**Schedule No. NM-Large
NET METERING**

APPLICABILITY

Applicable to individually metered residential service and commercial service for customers who meet these requirements:

Customer owns and operates a solar or wind turbine electrical generating facility or a hybrid system of both with a capacity of not less than 10 kilowatts and not more than 1 megawatt that is located on the customer's premises.

- a. The generating facility operates in parallel with the Department's transmission and distribution facilities.
- b. The generating facility is intended to primarily offset part or all of the customer's own electrical requirements.
- c. Customer pays all costs associated with the Department's interconnection of customer's generation.
- d. Customer signs an Interconnection and Net Energy Metering Agreement provided by the Department.

SPECIAL CONDITIONS

- a. Net energy metering means measuring the difference between the electricity supplied through the electric grid and the electricity generated on the customer's premises and fed back to the electric grid.
- b. Net energy metering shall be accomplished using a time-differentiated, revenue quality meter capable of registering the flow of electricity in two directions. If the existing electrical meter is not capable of recording information necessary to accurately credit or bill the customer, or of measuring the flow of electricity in two directions, the customer shall be responsible for the expense of purchasing and installing a meter that is able to satisfy these requirements. If an additional meter or meters are installed, the net metering calculation shall yield a result identical to that of a single meter. Regardless of customer responsibility for expense of purchasing and installing any meters, the Department shall own and control all meters used to provide information necessary to accurately credit or bill the customer or to collect solar or wind generating system performance information for research purposes

- c. This schedule will be closed to all new customers once the aggregate capacity of all residential and commercial solar or wind turbine electrical generating facilities or hybrid of both reaches five (5%) of Vernon's aggregate customers' peak demand.
- d. An eligible customer will be assigned a rate schedule to which it would otherwise be assigned to if the customer was not eligible under net metering rate schedule. All charges, terms and Special Conditions under the rate schedule shall remain effective.
- e. In the event that electricity generated by the customer's generating facility on the customer's premises during a given calendar month exceeds the electricity consumed by the customer on those premises in that same month, the customer shall receive a credit for such excess electricity calculated (i) during the months of October through April, based upon the rates in the customer's rate schedule, or (ii) during the months of May through September, as a kilowatt hour credit; provided, however, that such credit may only be applied to reduce charges for electricity in subsequent months; and provided further that all credits not so applied as of the 12-month anniversary of service to the customer under this Schedule NM, and each successive annual anniversary of service under this Schedule NM, shall be reduced to zero and forfeited as of such anniversary date. Under no circumstances will the City pay the customer for excess electricity generated by the customer's facility.

BILLING

- a. The Department shall measure the net energy produced or consumed in accordance with the Department's normal metering practice.
- b. The customer shall be billed for the net energy supplied and other applicable charges under schedule assigned to it, subject to Special Condition Subsection (e).
- c. In the event the electricity generated by the customer and fed back into the utility grid exceeds the electricity supplied by the utility, the customer will receive a credit for the difference pursuant to Special Condition Subsection (e) but, regardless, customer shall be billed for other applicable charges under schedule assigned to it.
- d. Each bill shall include the customer's net energy consumption information and current monetary balance owed to the utility.