CITY OF WILSON RENEWABLE ENERGY GENERATION RATE SCHEDULE RENEW ENERGY RIDER-4-3

AVAILABILITY:

This schedule is available to Customers who operate an approved renewable energy generating system with a rated capacity of 500 kW or greater, and deliver the energy to the City of Wilson electrical grid. The generating system must be manufactured, installed, and operated in accordance with governmental and industry standards, and must fully conform to the City's Interconnection Standards.

APPLICABILITY:

This schedule is applicable to all electric service of the same type supplied from Customer's generation system, at one point of delivery through one industrial load profile meter.

TYPE OF SERVICE:

The types of service to which this schedule is applicable are three phase, 4 wires, at City's standard primary voltages of 12 kV or 23 kV.

MONTHLY ELECTRIC SYSTEM IMPACT FEE:

\$0.005 per kWh for all kWh

SALES TAX:

There are no taxes paid for <u>purchased</u> electricity.

PAYMENTS:

Bills are due when rendered and are payable without penalty if paid on or before the Due Date stated on such bill. If any bill is not so paid, the City has the right to assess a Late Penalty and suspend service in accordance with its Customer Service Policies.

PURCHASE POWER CONTRACT AND CITY OF WILSON ESIF

The City of Wilson is an all-requirements Customer of the North Carolina Eastern Municipal Power Agency (NCEMPA) and, as such, is contractually prohibited from purchasing any of the power from a renewable energy generating system with a rated capacity of 500 kW or greater. A Purchase Power Agreement with NCEMPA and/or Duke Energy Progress is required for interconnection with City of Wilson facilities.

An Electric System Impact Fee (ESIF) will be assessed to all power generated and metered through the City of Wilson interconnection. The ESIF will be applied in lieu of wheeling charges. The ESIF is \$0.005 per all kWh that passes through the interconnect point onto the City of Wilson's system.

REQUIREMENTS:

- 1. A Purchase Power Agreement with NCEMPA and/or Duke Energy Progress will be required for interconnection with City of Wilson facilities.
- 2. The Customer must complete and submit an Application for Interconnecting a Generating Facility along with the \$1,000.00 non-refundable processing fee to the City of Wilson.
- 3. The connection of a renewable energy generating system with a rated capacity of 500 kW or greater requires that a System Impact Study be performed. The Customer shall pay the cost for the City to perform the System Impact Study. The City may choose to select an engineering firm to conduct the System Impact Study.

- 4. All required system improvements identified by the System Impact Study shall be paid for by the Customer before the improvements are initiated by the City.
- 5. All other requirements identified by the System Impact Study or the City of Wilson shall be completed by the Customer before approval is granted by the City to connect the renewable energy generating system.

CONTRACT PERIOD:

The Contract Period for service under this schedule shall be one (1) year and thereafter shall be renewed for successive one-year periods. After the initial period, Customer may terminate service under this schedule by giving at least sixty (60) days previous notice of such termination in writing to the City.

The City may terminate service under this schedule at any time upon written notice to Customer. In the event that Customer violates any of the terms or conditions of this schedule, or operates the generating system in a manner which is detrimental to the City or its Customers, service under this schedule may be terminated immediately.

ADDITIONAL CONDITIONS:

Service rendered under this Schedule is subject to the provisions of the service regulations of the City.

Except where otherwise provided by a separate agreement, the City reserves the right to alter, amend, or discontinue service under the terms of this schedule in accordance with its rate making and rate administration standards. In the event of discontinuation, the City will provide Customer with alternative schedule(s) under which to receive service.

LIABILITY:

The City does not guarantee or warrant continuous electric service, and expressly disclaims any such warranty, express or implied, to provide continuous service. The City shall use reasonable diligence to provide uninterrupted service, and having used reasonable diligence shall not be liable to any consumer for damages due to failures in, interruptions of, or suspension of service, including, without limitation, surges. The City reserves the right to suspend service without liability on its part at such time, for such periods, and in such manner as may in its judgment be required for the purpose of making necessary repairs on the lines or other parts of its system.

POWER QUALITY:

Customer agrees that should any part of the power delivered create power quality issues, including but not limited to harmonic problems, voltage flickers, or voltage fluctuations, that negatively impact the City's electric system, Customer will install and maintain proper regulating, controlling and auxiliary apparatus and devices necessary to correct any problems created by Customer's processes or equipment. Should Customer, after written notice from the City, fail to correct any problems created by power quality issues, the City may choose to exercise one of the following options:

- Make electric system enhancements that would mitigate problems created by Customer. A 2% facilities charge will be billed to Customer monthly based on improvement costs necessary to mitigate problems created by Customer.
- If Customer refuses to make necessary improvements or pay the City a facilities charge for improvements, the City may elect to discontinue service.
- Should Customer facilities create a problem on the City's Electric System that must be dealt with immediately, the City shall have the authority to disconnect service promptly. The City shall take reasonable measures to notify Customer as soon as practical so Customer will have an opportunity to correct the problem(s).