

ORDINANCE #2 - 2014

**AN ORDINANCE ADOPTING A NEW LARGE POWER RATE SCHEDULE FOR
THE VILLAGE OF WOODVILLE, OHIO**

WHEREAS, the Village retained Courtney & Associates, Public Utility Consultants, to prepare an Electric Rate and Cost of Service Study (Study); and

WHEREAS, based on the results of the Study, Courtney & Associates has recommended that the Village adopt a Large Power Rate Schedule applicable to larger electric customers having demands in excess of 150 kilowatts; and

WHEREAS, the Village Administrator and Village Council concur with Courtney & Associates recommendation.

NOW, THEREFORE, BE IT ORDAINED by the Council of the Village of Woodville, County of Sandusky, State of Ohio, that:

Section 1. Schedule "LP" - Large Power Service attached hereto and made a part of this ordinance is hereby adopted and shall become effective upon the effective date of this ordinance.

Section 2: All formal actions of the Council of the Village of Woodville, Sandusky County, Ohio concerning and relating to the adoption of this Ordinance were taken in an open meeting of this Council and all deliberations of the Council that resulted in such formal actions, were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

Section 3. This Ordinance shall take effect at the earliest date provided by law.



Mayor Richard A. Harman

ATTEST:



Barbara J. Runion, Fiscal Officer

1st Reading: 1/27/2014
2nd Reading: 2/10/2014
3rd Reading: 2/24/2014
Passage: 2/24/2014
Nays: 0
Yeas: 5

Village of Woodville, Ohio
Electric Rate Schedule

SCHEDULE "LP"
LARGE POWER SERVICE

AVAILABILITY: This Schedule is available to all Consumers located along existing electric distribution lines of Village (hereinafter referred to as Utility) who use Utility's Standard Service and who guarantee the Monthly Billing Capacity specified by Service Application or Contract, but not less than 150 kW.

Where substation capacity in excess of 300 kVa is required to supply Consumer's existing and probably future requirements, Utility reserves the right to require Consumer to install the necessary complete substation equipment and this Schedule "LP" shall apply. See elsewhere as to character of service, voltages, metering, discount applicable where Consumer furnishes complete transformation equipment, etc.

Service under this Schedule will be furnished only on a 12 months non-seasonal basis by Contract in accordance with the following stipulations and also in accordance with Utility's General Rules and Regulations or subsequent revisions thereof, which are a part of this Rate Schedule as if fully written herein.

A separate bill shall be rendered for each separate service drop and meter location.

NET RATE PER MONTH PER SERVICE OR PER TRANSFORMER INSTALLATION:

The total Monthly Billing shall be the sum of the charges, (A), (B), (C) & (D) that follow:

(A) Service Charge:	\$ 50.00 Per Month
(B) Capacity Charge: All kW	\$ 12.00 Per kW of Billing Capacity
(C) Reactive Charge:	\$ 0.50 Per RkW
(D) Energy Charge:	\$ 0.045 Per kWh

All Billings under the above Rates shall be subject to the provisions hereinafter set forth below relating to Excise (Kilowatt-Hour) Tax Adjustment, Power Supply Cost Adjustment, Determination of Monthly kW and RkW Billing Capacity, Billing kW, RkW

and kWh, Billing Where Multiple Transformer Banks are Furnished, Discount For Furnishing of Substation by Consumer, Monthly Minimum Charge and other adjustments that follow.

EXCISE (KILOWATT-HOUR) TAX ADJUSTMENT: For all Consumers located outside the Village corporation limits, the rates and charges set forth above shall be increased by an amount equal to the excise (kilowatt-hour) tax imposed on Utility's electric distribution system under Ohio Revised Code § 5727.81. Said increase shall be automatically adjusted to reflect any change in the kilowatt-hour tax imposed by Ohio Revised Code § 5727.81.

POWER SUPPLY COST ADJUSTMENT: The rates and charges set forth in this Schedule are subject to increase or decrease in conformance to the adjustment specified in Utility's Rider "A".

DETERMINATION OF MONTHLY KW AND RKW BILLING CAPACITY: The kW and RkW Billing Capacity (to nearest kW) shall normally be determined by measurement, using the highest 15 minute integrated or equivalent thermal kW and RkW capacity.

Where highly fluctuating or intermittent loads, welding machines, electric furnaces, hoists, elevators, X-Rays and the like are operated by the Consumer, Utility reserves the right to determine the kW Billing Capacity by averaging Consumer's total load over a 2 minute period or by increasing the 15 minute Measured Maximum kW Capacity in operation by the Consumer by 50% of the kVa name plate rating of said fluctuating load equipment.

Where such fluctuating loads require additional or separate transformers or additional system capacity, the measured kW Billing Capacity as determined above shall be increased by 70% of the name plate rated kVa capacity of the separate transformer that serves such fluctuating load.

The kW Billing Capacity shall be determined as above, but in no event shall it be less than 150 kW nor less than the highest kW as determined by any of the following methods:

- (a) The Minimum kW Capacity specified by Utility and set forth in Consumer's Service Application or Contract with Utility. In specifying paid Minimum Contract Capacity in kW, Utility will take into consideration the system capacity and companion investment required and/or reserved in order to adequately supply both the Consumer's initial and probable future requirements.
- (b) 30% of the Installed or Allocated Transformer Capacity used to supply Consumer's requirements - whether or not same is furnished by Utility or

Consumer.

- (c) For Consumers with a time-differentiated demand meter installed, the measured demand will be the greater of the maximum measured demand in the on-peak period or 50% of the maximum measured demand during the off-peak period. The peak period is defined as the twelve-hour period between 7 a.m. and 7 p.m. on all non-holiday weekdays. All other time is defined as off-peak. Holidays are New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

This off-peak provision is available to any Schedule "LP" Consumer which pays the Utility for the complete installed cost of the metering equipment necessary for determining time-differentiated demands.

BILLING KW, RKW AND KWH: The foregoing rates are based upon all service being metered at Utility's Secondary Voltage available at Consumer's premises. Utility reserves the right to meter at either the Primary or Secondary Voltage as determined by Utility. If metered at Primary Voltage, the Billing kW, RkW and kWh shall be the metered kW, RkW and kWh multiplied by 0.97.

For further definition of Primary and Secondary Service and Voltage, see Discount for Furnishing of Substation Equipment by Consumer.

BILLING WHERE MULTIPLE TRANSFORMER BANKS ARE FURNISHED: Service under this Schedule is based upon Utility furnishing all service at a single voltage thru 1 transformer bank. Utility may, at its option, supply additional voltages thru additional transformer banks.

Where Utility furnishes more than 1 transformer bank, Consumer shall pay a transformer rental charge of \$0.25 per kVa of the name plate rating of the additional transformer banks furnished by Utility in excess of 1 transformer bank.

Utility reserves the right to meter multiple transformer banks at secondary voltage and to bill each transformer bank separately or to meter and bill all service at primary voltage thru a single meter.

MONTHLY MINIMUM CHARGE: The Monthly Minimum Charge under this Schedule shall be the applicable Capacity Charge plus the Service Charge of \$50.00 per month, but not less than the Minimum Charge specified in Consumer's Service Application or Contract with Utility. Said Minimum Charge shall not be reduced by reason of the Application of the Discount for Furnishing of Substation.

There shall be added to the Monthly Minimum Charge as determined above, any applicable Power Supply Cost Adjustment. Said Adjustment shall be applied to the

Billing kWh as determined herein.

The Minimum Charge is applicable on a 12 months year around basis and Seasonal Disconnects will not avoid the applicable Minimum Billing Capacity and resultant Monthly Minimum Charge.

DISCOUNT FOR SUBSTATION OWNERSHIP BY CONSUMER

1. In order to adequately supply Consumer's initial and contemplated future electric power requirements Utility may specify the Nominal Primary Delivery Voltage which shall be either 4,160 or 34,500 volts.
2. In the event that the Utility determines the service to be furnished to Consumer is Primary Service supplied at Primary Voltage and Consumer furnishes the complete substation equipment, the Discount to be applied to the Applicable kW Billing Capacity shall be as follows: \$0.50 per kW for 4,160 volts service and higher.

The size, capacity and other Substation Specifications shall be determined by Utility and the entire installation shall conform to Utility's Specifications and Standards.

The resultant Discounted Bill for Substation Ownership shall not be less than the Applicable Monthly Minimum Charge as determined herein or by Contract.

OTHER TERMS & CONDITIONS:

1. **Contract Provisions:** A written Contract may be required to cover service furnished under this Schedule, the term to depend upon investment required by Utility, revenue to be received, etc. The Contract shall specify the Monthly Minimum Charge, the Minimum Billing Capacity, Contribution in Aid of Construction (if any), and related matters required to protect Utility's Investment and to secure payment of Consumers' accounts.
2. **Transformer Capacity Limitations:** If more than 300 kVa of transformer capacity or an unusual installation is involved, Utility reserves the right to require Consumer to install the complete substation, in which event the Substation Discount may apply.
3. **Low Voltage Service:** Service will normally be supplied through a single set of service wires. The voltage shall, at Utility's option, be either 120/240 volt single

phase 3 wire; 240/480 volt 3-phase, 3 wire or 120/208 or 277/480 volt, 3-phase, 4 wire. If the voltage requested is impractical for Utility to furnish, Consumer shall furnish at his expense such transformers as are necessary to deliver such voltage. Utility shall specify whether or not the Billing kWh is to be based on service metered at Primary or Secondary Voltage.

4. **Single Billing:** If all service is supplied through a single 3 or 4 wire service drop to a single meter location designated by Utility, a single bill will be rendered.
5. **Multiple Billing:** If service is delivered through individual and separately metered single and 3-phase service drops, separate bills will be rendered for each meter.
6. **Multiple Service Requirements In Order To Qualify For Single Billing:** If Consumer's wiring is rearranged at Consumer's cost so that all service can be supplied by a single 3 or 4 wire service drop from a single transformer bank to one meter location, one bill will be rendered. In such an event, Utility reserves the right to use separate single and 3-phase meters, and to arithmetically add the kWh, kW and RkW Meter Readings.
7. **Motor Specifications:** In order to avoid the operation and/or starting of motors that are detrimental to service furnished other Consumers, Utility reserves the right to require that such motors be equipped with such reduced voltage and/or other Control Devices as are necessary to avoid detrimental service to Utility's other Consumers.
8. **3-Phase Service For Unbalanced or Fluctuating Loads:** For highly fluctuating loads, such as welders, electric melting furnaces and/or other unbalanced single phase loads, Utility reserves the right to require that such loads be converted to 3-phase operation so that as far as is practical the load on each phase is balanced.
9. **Power Factor and Voltage Control:** Where Consumer installs Power Factor corrective equipment, Utility may require Consumer to install at his expense, such Control Devices as are necessary to prevent excessive or detrimental voltage variations on Utility's system. In event of such non-compliance by Consumer, the RkW Billing Capacity will be determined as though said power factor correction equipment was disconnected.
10. **Temporary, Seasonal or Unusual Service:** For such service, the Minimum Charge and Financing of the facilities required, etc., will be covered by a Special Agreement and the Consumer shall pay all of the "Up and Down Costs" involved.

11. Use of Service: Under no condition shall service be resold, submetered or shared with others. Violation of this provision shall be cause for disconnection of service.
12. General Rules and Regulations: For further details as to the rights, responsibilities, and obligations of both the Utility and Consumer, see Utility's General Rules and Regulations which apply to service under this Schedule as if fully written herein.

Adopted by the Woodville Village Council on 2/24, 2014

EFFECTIVE: For All Bills Payable After February, 2014