# ORDINANCE NO. 2023-<u>//</u>

# AN ORDINANCE AMENDING CHAPTER 10.33 OF THE FERDINAND MUNICIPAL CODE <u>REGARDING ELECTRIC RATES AND CHARGES</u>

WHEREAS, the Town Council has received a report on electric rates and charges (the "Rate Report") from LWG CPAs & Advisors, which concludes that existing rates and charges are insufficient to pay all necessary operating and non-operating expenses of the electric utility.

NOW THEREFORE, BE IT ORDAINED by The Ferdinand Town Council;

1. Sections 10.33.010, 10.33.015, 10.33.020, 10.33.025 and 10.33.030 of the Ferdinand Municipal Code are amended to read as follows:

10.33.010

## SCHEDULE A

#### RESIDENTIAL

### AVAILABILITY

Available to single family dwellings, which are being used strictly as a residence as determined by the electric utility's rules and regulations, who regularly use the electric utility's service throughout the year and who are located on the electric utility's distribution lines suitable and adequate for supplying the service requested per electric utility rules and regulations.

### CHARACTER OF SERVICE

Alternating current, sixty hertz, single phase, at a voltage of approximately 120 volts two-wire, or 120/240 volts three-wire.

#### MONTHLY RATES

Consumer Charge

Energy Charge

All kWh

\$.087 per kWh

\$15.30 per month

# MINIMUM MONTHLY CHARGE

The customer's minimum monthly payment under this rate shall be the consumer charge.

# CONDITIONS OF SERVICE

- 1. Service shall be provided based upon the electric utility Rules and Regulations.
- 2. Service under this schedule shall be used only for basic residential purposes; energy used for other purposes shall be separately billed.

## RATE ADJUSTMENT

The charges derived in the above rates are subject to adjustment for:

PURCHASED POWER COST VARIABLES

### NONRECURRING CHARGES

Refer to Appendix B

10.33.015

### SCHEDULE B

#### COMMERCIAL SERVICE

### AVAILABILITY

Available to any building or home in which a business is operated from or has multiple occupants fed from the same meter who regularly use the electric utility's service throughout the year and who are located on the electric utility's distribution lines suitable and adequate for supplying service requested.

## CHARACTER OF SERVICE

Alternating current, sixty hertz, single-phase service at a voltage of approximately 120 volts two-wire or 120/240 volts three-wire.

### MONTHLY RATES

Rates charged for service rendered under this schedule are based upon the measurement of the electrical energy at a voltage supplied to the customer on the secondary side of the transformers furnished by the electric utility.

The rates for electrical energy supplied hereunder shall be as follows:

Consumer Charge

\$29.00 per month

Energy Charge

# 1 to 2,000 kWh Over 2,000 kWh

# \$.091 per kWh \$.083 per kWh

## MINIMUM MONTHLY CHARGE

The minimum payment for service shall be the Consumer Charge for single-phase service.

## CONDITIONS OF SERVICE

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- 1. Service shall be provided based upon the electric utility Rules and Regulations.
- 2. The electric utility will supply service from its electrical supply lines at only such frequency, phase, regulation and voltage as it has available in the location where service is required. Any applicant requiring service differing from that to be supplied by the electric utility as herein provided shall provide proper converting, transforming, regulating or other equipment upon his own premises and at his own expense.
- 3. All motors or apparatuses with a starting current in excess of 200 amps at 240 volts shall require electric utility approval.
- 4. The electric utility may require measures to be taken by the customer for any motor or other apparatus, which in the opinion of the electric utility will cause or is causing unacceptable voltage fluctuation to other consumers. Unless otherwise determined by the utility, the maximum primary voltage fluctuation will not exceed three percent (3%).

# RATE ADJUSTMENT

The charges derived in the above rates are subject to adjustment for:

## PURCHASED POWER COST VARIABLES

### NONRECURRING CHARGES

Refer to Appendix B

10.33.020

### SCHEDULE C

### INDUSTRIAL SERVICE

### AVAILABILITY

Available to any power consumer for year round service who is located on the electric utility's distribution lines suitable and adequate for supplying the service requested.

### CHARACTER OF SERVICE

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Alternating current, sixty hertz, three-phase service at a voltage of approximately 240 volts three-wire, 120/208 volts four-wire or other voltage approved by the utility.

## MONTHLY RATES

Rates charged for service rendered under this schedule are based upon the measurement of the electrical energy at a voltage supplied to the customer on the secondary side of the transformers furnished by the electric utility.

The rates for electrical energy supplied hereunder shall be as follows:

Consumer Charge

\$54.00 per month

Energy Charge

All

#### \$.082 per kWh

#### MINIMUM MONTHLY CHARGE

The minimum payment for this service shall be the Consumer Charge for threephase service.

## CONDITIONS OF SERVICE

- 1. Service shall be provided based upon the electric utility Rules and Regulations.
- 2. The electric utility will supply service from its electrical supply lines at only such frequency, phase, regulation and voltage as it has available in the location where service is required. Any applicant requiring service differing from that to be supplied by the electric utility as herein provided shall provide proper converting, transforming, regulating or other equipment upon his own premises and at his own expense.
- 3. All motors or apparatuses with a starting current in excess of 200 amps at 240 volts shall require electric utility approval.

4. The electric utility may require measures to be taken by the customer for any motor or other apparatus, which in the opinion of the electric utility will cause or is causing unacceptable voltage fluctuation to other consumers. Unless otherwise determined by the utility, the maximum primary voltage fluctuation will not exceed three percent (3%).

## RATE ADJUSTMENT

The charges derived in the above rates are subject to adjustment for:

### PURCHASED POWER COST VARIABLES

## NONRECURRING CHARGES

Refer to Appendix B

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10.33.025

### SCHEDULE LI

### LARGE INDUSTRIAL

### AVAILABILITY

Available to any consumer for service in excess of a monthly metered demand of 250 kW and is located in the electric utility's service area adjacent to a distribution line of the electric utility's that is adequate and suitable for supplying required service. Service under this schedule is provided on a yearly basis and is not applicable as a standby service.

### CHARACTER OF SERVICE

The type of service rendered under this schedule shall be three-phase, 60 Hertz, approximately 277/480 volts, 4 wire; 480 volts, 3 wire or other voltages as may be mutually agreed upon in writing.

# MONTHLY RATES

Consumer Charge

Demand Charge

All kWh

\$147.00 per month

\$ 7.20 per kW

\$0.056 per kWh

#### DETERMINATION OF BILLING DEMAND

The billing demand for any such month shall be the maximum kilowatt demand established by the consumer for any fifteen (15) minute period for month's billing period. The load shall be as indicated or recorded by suitable recording instruments provided by the electric utility and adjusted for power factor as provided within this schedule.

When highly fluctuating or intermittent loads (such as welding machines, electric furnaces, x-rays and the like) are in operation by the consumer, the utility reserves the

right to set the minimum billing demand at the nameplate or volt-ampere rating of the equipment.

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## **POWER FACTOR**

The consumer agrees to maintain unity power factor as nearly as practical. The electric utility will measure power factor. Should such measurements indicate that the power factor is less than 90% (lagging or leading) at time of non-coincident peak, then the demand for billing purposes will be adjusted for the monthly coincident peak demand period by multiplying the demand as indicated or recorded on the demand meter by 90% and divide by the percent power factor.

### PRIMARY METERING CREDIT

Each consumer who is metered at the primary distribution level and owns, operates and maintains all the facilities beyond the point of common coupling will be given One Dollar (\$1.00) credit per monthly billing demand.

### MINIMUM MONTHLY CHARGE

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The minimum monthly charge shall be the greater of the contract amount or the Consumer Charge.

# TERMS AND CONDITIONS OF SERVICE

- 1. Service shall be provided based upon the electric utility Rules and Regulations.
- 2. The consumer will be required to give satisfactory assurance by means of a written agreement as to the amount and duration of the business offered.
- 3. The electric utility may require corrective measures to be taken by the customer for any motor or other apparatus, which in the opinion of the electric utility cause or is causing voltage fluctuation to other consumers. Unless otherwise determined, the maximum primary voltage fluctuation will not exceed three percent (3%).
- 4. The electric utility will furnish and maintain, at its expense, one transformation. All poles, lines, wiring and other electrical equipment beyond the metering point is considered the distribution system of the consumer and shall be furnished and maintained by the consumer. The metering equipment shall be furnished and maintained by the electric utility. When primary metering is required the metering equipment, transformer and other protective equipment will also be furnished and maintained by the electric utility.

Voltage and current limits as defined within IEEE Standard 519 shall be considered acceptable for utility distribution facilities.

6. The consumer shall be responsible for installing under voltage, over voltage, phase reversed and/or loss of phase relays for the protection of their equipment.

## RATE ADJUSTMENT

The charges derived in the above rates are subject to adjustment for:

#### PURCHASED POWER COST VARIABLES

#### NONRECURRING CHARGES

Refer to Appendix B

10.33.030

### SCHEDULE SL

### DUSK TO DAWN LIGHTING

### AVAILABILITY

Available to any consumer for continuous year round service of outdoor lighting where 120 volt service exists ahead of the meter loop

#### CHARACTER OF SERVICE

A dusk to dawn outdoor lighting service using lamps and equipment available under this schedule. This includes photoelectric control equipment, standard lighting fixtures, mast arm, and where needed, one span of secondary conductor.

### MONTHLY RATES

Light Fixture Including Energy

175 watt mercury vapor 100 watt high pressure sodium \$10.00 per light per month \$10.00 per light per month

### EXTRA CHARGES

For consumers requesting lighting at locations other than locations where the electric utility has available facilities, the consumer shall pay the installation, labor, and material charges for pole and line.

When a transformer is required or the consumer requesting lighting service does not have an active account at same location, a charge of \$13.50 shall be added to the monthly security light charge.

#### BILLING

The dusk to dawn light charge will be billed separately on the member's regular bill and shall be paid at the same time and on the same terms as the member's bill.

### MAINTENANCE AND OWNERSHIP

The electric utility shall install, own and maintain lights installed under this schedule. Maintenance of lights shall be routinely scheduled during normal working hours at the electric utility convenience.

### **TERMINATION OF SERVICE**

If the light is requested to be disconnected prior to being billed 12 consecutive months, a disconnect fee will be charged. This fee will be the months the light is not billed, up to 12, times the monthly light charge.

The member may request termination of service at his option and the electric utility will remove its property upon such notice with reasonable diligence. The electric utility may remove its fixture and cancel security lighting service when such action is necessary to protect the electric utility from fraud or abuse.

2. All other provisions of Ferdinand Code Chapter 10.33 entitled Electric Rates and Charges Retail shall remain unchanged.

3. This Ordinance shall be in full force and effect from and after its passage and shall be effective with the billing cycle which begins on September 10, 2023 and ends on October 9, 2023.

Adopted this  $\frac{1}{2}$  day of  $\frac{1}{1}$  day of  $\frac{1}{1}$ , 2023.

TOWN COUNCIL OF THE TOWN OF FERDINAND, INDIANA

KENNETH J?SICARD, President RON WEYER, Member

DEBRA JOHNSON, Member

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TAMARA M. MILLER, Clerk-Treasurer