

**RATE 1
RESIDENTIAL**

Available to all residential Customers using general service inside the city incorporated area (Urban) and outside (Rural) served through a single delivery point and measured through a single meter.

Urban	first 50 kWh	\$0.1600 /kWh
	all over 50 kWh	\$0.0595 /kWh
Rural	first 50 kWh	\$0.2283 /kWh
	all over 50 kWh	\$0.0607 /kWh

Minimum charge per month equals first 50 kWh's

**RATE 2
COMMERCIAL LIGHT AND POWER**

Available to any non-residential Customers, urban and rural, whose use of electric by single phase or three phase service does not exceed a demand of 50 kW's. Includes use of electric for commercial residential services such as trailer courts or apartments where not metered individually.

Urban - Non-Demand	for all kWh	\$0.0718 /kWh
	Customer charge	\$8.47 /month
Urban - Demand	for all kWh	\$0.0290 /kWh
	Demand rate	\$10.42 /kW
	Customer charge	\$12.25 /month
Rural - Non-Demand	for all kWh	\$0.0751 /kWh
	Customer charge	\$9.25 /month
Rural - Demand	for all kWh	\$0.0310 /kWh
	Demand rate	\$7.60 /kW
	Customer charge	\$18.00 /month

Minimum charge per month equals Customer charge plus demand charge on demand metered customers.

The billing demand shall be based on the maximum kilowatts supplied as measured by a demand meter and the greater of:

1. Maximum 30 minute integrated demand ascertained in kilowatts by instruments suitable for this purpose for the current month, or
2. 60% of the largest demand measured during the preceding 11 months.

**RATE 3
SMALL GENERAL POWER**

Available to any non-residential Customers, urban and rural, whose use of electric by single phase or three phase service does not exceed a demand of 200 kW's. This rate is intended for electric users whose use of electric is primarily to their business. All are demand metered on the secondary side of the transformer.

Urban - Demand	for all kWh	\$0.0272 /kWh
	Demand rate	\$11.00 /kW

	Customer charge	\$18.00 /month
Rural - Demand	for all kWh	\$0.0282 /kWh
	Demand rate	\$11.00 /kW
	Customer charge	\$25.00 /month

Minimum charge per month equals Customer charge plus demand charge.

The billing demand shall be based on the maximum kilowatts supplied as measured by a demand meter and the greater of:

1. Maximum 30 minute integrated demand ascertained in kilowatts by instruments suitable for this purpose for the current month, or
2. 50 kW/kVA, or
3. 60% of the largest demand measured during the preceding 11 months.

Customers metered at a primary voltage who own, operate and maintain all transforming, controlling, regulating and protective equipment will be given a discount credit of \$0.35 per kW applicable to the monthly billing demand.

**RATE 4
GENERAL POWER SERVICE (Secondary)**

Available to larger commercial Customers and small industrial Customers, urban and rural, who use electric at secondary voltage and whose service demands are equal to, or greater than, 200kW and does not exceed 2000 kW's. All are demand metered on the secondary side of the transformer.

Urban - Demand	for all kWh	\$0.0323 /kWh
	Demand rate	\$11.00 /kW
	Customer charge	\$25.00 /month
Rural - Demand	for all kWh	\$0.0335 /kWh
	Demand rate	\$11.00 /kW
	Customer charge	\$35.00 /month

Minimum charge per month equals Customer charge plus demand.

The billing demand shall be based on the maximum kilowatts supplied as measured by a demand meter and the greater of:

1. Maximum 30 minute integrated demand ascertained in kilowatts by instruments suitable for this purpose for the current month, or
2. 200 kW/kVA, or
3. 60% of the largest demand measured during the preceding 11 months.

The service supplied by the Utility should be taken by the Customer preferably at an average power factor of not less than 95% lagging. If the service is taken at an average power factor of less than 95% lagging, the maximum demand for billing purposes shall be corrected in accordance with the following formula:

$$\text{Billing Demand} = \frac{\text{Maximum Demand} \times 0.95}{\text{Average Monthly Power Factor less than 95\%}}$$

A power factor correction will not be applied for power factors at 95% or greater. The Average Power Factor for the month shall be determined by computation from the registration

of a watt-hour meter, and a reactive volt-ampere-hour meter, by dividing the registration of the watt-hour meter by the square root of the sum of the square of the registration of the watt-hour meter and the square of the registration of the reactive volt-ampere-hour meter.

Customers metered at a primary voltage who own, operate and maintain all transforming, controlling, regulating and protective equipment will be given a discount credit of \$0.35 per kW applicable to the monthly billing demand.

If a Customer has primary service and metered at secondary voltage, metered kWh and kW will be increased by 1% for billing purposes.

**RATE 5
CONTRACT POWER SERVICE (Primary)**

Available to all electric customers, urban and rural, who agree to guarantee a minimum demand of 500 kW/kVa per month.

Urban - Demand	for all kWh	\$0.0220 /kWh
	Demand rate	\$11.00 /kW
	Customer charge	\$37.00 /month
Rural - Demand	for all kWh	\$0.0227 /kWh
	Demand rate	\$11.00 /kW
	Customer charge	\$50.00 /month

Minimum charge per month equals Customer charge plus demand charge.

The billing demand shall be based on the maximum kilowatts supplied as measured by a demand meter and the greater of:

1. Maximum 30 minute integrated demand ascertained in kilowatts by instruments suitable for this purpose for the current month, or
2. 500 kW/kVA, or
3. 60% of the largest demand measured during the preceding 11 months.

The service supplied by the Utility should be taken by the Customer preferably at an average power factor of not less than 95% lagging. If the service is taken at an average power factor of less than 95% lagging, the maximum demand for billing purposes shall be corrected in accordance with the following formula:

$$\text{Billing Demand} = \frac{\text{Maximum Demand} \times 0.95}{\text{Average Monthly Power Factor less than 95\%}}$$

A power factor correction will not be applied for power factors at 95% or greater. The Average Power Factor for the month shall be determined by computation from the registration of a watt-hour meter, and a reactive volt-ampere-hour meter, by dividing the registration of the watt-hour meter by the square root of the sum of the square of the registration of the watt-hour meter and the square of the registration of the reactive volt-ampere-hour meter.

Customers metered at a primary voltage who own, operate and maintain all transforming, controlling, regulating and protective equipment will be given a discount credit of \$0.35 per kW applicable to the monthly billing demand.

If a Customer has primary service and metered at secondary voltage, metered kWh and kW will be increased by 1% for billing purposes.

**RATE 6
EDUCATIONAL INSTITUTION**

This rate is available to educational institutions, urban and rural, for single or three phase general electric service.

Urban - Demand	for all kWh	\$0.0218 /kWh
	Demand rate	\$7.00 /kW
	Customer charge	\$25.00 /month
Rural - Demand	for all kWh	\$0.0234 /kWh
	Demand rate	\$11.00 /kW
	Customer charge	\$30.00 /month

Minimum charge per month equals Customer charge plus demand charge.

The billing demand shall be based on the maximum kilowatts supplied as measured by a demand meter and the greater of:

1. Maximum 30 minute integrated demand ascertained in kilowatts by instruments suitable for this purpose for the current month, or
2. 50 kW/kVA, or
3. 60% of the largest demand measured during the preceding 11 months.

**RATE 7
INDUSTRIAL SUBSTATION SERVICE**

Available to any large industrial customers, urban and rural, who receive their power directly from the secondary side of a substation step-down transformer power supply in an existing substation and without primary distribution feeders.

Urban - Demand	for all kWh	\$0.0207 /kWh
	Demand rate	\$12.50 /kW
	Customer charge	\$35.00 /month
Rural - Demand	for all kWh	\$0.0232 /kWh
	Demand rate	\$12.50 /kW
	Customer charge	\$40.00 /month

Minimum charge per month equals Customer charge plus demand charge.

The billing demand shall be based on the maximum kilowatts supplied as measured by a demand meter and the greater of:

1. Maximum 30 minute integrated demand ascertained in kilowatts by instruments suitable for this purpose for the current month, or
2. 1000 kW/kVA, or
3. 60% of the largest demand measured during the preceding 11 months.

The service supplied by the Utility should be taken by the Customer preferably at an average power factor of not less than 95% lagging. If the service is taken at an average power factor of less than 95% lagging, the maximum demand for billing purposes shall be corrected in accordance with the following formula:

$$\text{Billing Demand} = \frac{\text{Maximum Demand} \times 0.95}{\text{Average Monthly Power Factor less than 95\%}}$$

A power factor correction will not be applied for power factors at 95% or greater. The

Average Power Factor for the month shall be determined by computation from the registration of a watt-hour meter, and a reactive volt-ampere-hour meter, by dividing the registration of the watt-hour meter by the square root of the sum of the square of the registration of the watt-hour meter and the square of the registration of the reactive volt-ampere-hour meter.

RATE 8

MUNICIPAL COMMERCIAL SERVICE

Metered electric service for municipal purposes. Includes electric service to electric, water and wastewater utility facilities.

Non-Demand	for all kWh	\$0.0560/kWh
	Customer charge	\$16.50/month
Demand	for all kWh	\$0.0348/kWh
	Demand rate	\$11.00/kW
	Customer charge	\$21.50/month

The billing demand shall be based on the maximum kilowatts supplied as measured by a demand meter and the greater of:

1. Maximum 30 minute integrated demand ascertained in kilowatts by instruments suitable for this purpose for the current month, or
2. 60% of the largest demand measured during the preceding 11 months.

ENERGY ACQUISITION ADJUSTMENT (EAA)

The Energy Acquisition Adjustment set forth herein shall apply to the Electric Utility's Rate Schedules. The applicable adjustment shall be applied to the Total kWh billed to the customer for the meter reading period that the Utility determines as most nearly corresponding to the meter reading period(s) set forth in the Utility's power billings from its supplier(s). The rates and charges set forth in the Rate Schedules are based on the cost of the Utility's Power requirements including purchase power, fuel costs, and/or purchase power billing adjustments.

The Base Power Cost included in the Utility's Electric Rate Schedules is \$0.04403 per kWh.

Monthly, or less frequently if conditions warrant, the Utility shall determine the Energy Acquisition Adjustment, applicable to all bills rendered during the succeeding month or other period as determined by the Utility and shall be as follows:

The Utility shall recover through the EAA the Power Cost Component (PCC) plus the

Reconciliation Adjustment (RA).

The formula for calculating the EAA shall be expressed as follows:

$$EAA = PCC + RA \dots\dots\dots(1)$$

Where:

- PCC: **Power Cost Component** as determined below, expressed in dollars per kWh.
- RA: **Reconciliation Adjustment** as determined below, expressed in dollars per kWh

The Utility shall recover through the PCC the Power Cost Component to be incurred during the succeeding month or other period as determined by the Utility.

The formula for calculating the PCC shall be expressed as follows:

$$PCC = \frac{PPC}{PES} - BPC \dots\dots\dots(2)$$

Where:

- PPC: **Projected Power Costs** for the succeeding month or other period as determined by the Utility, expressed in dollars.
- PES: **Projected Energy Sales** which shall be equal to the projected billing kWh for the succeeding month or other period as determined by the Utility.
- BPC: **Base Power Cost** reflected in the rate schedules of \$0.04403 per kWh.

The Utility shall, through the RA, either:

1. Recover the Actual Power Costs, incurred during the prior month or other period as determined by the Utility, which were in excess of the Power Costs collected during that same period; or
2. Refund the Power Costs, collected during the prior month or other period as determined by the Utility, which were in excess of the Actual Power Costs incurred during that same period.

The formula for calculating the RA shall be expressed as follows:

$$RA = \frac{APC - PCR}{PES} \dots\dots\dots(3)$$

Where:

- APC: **Actual Power Cost** which incurred during the prior month expressed in dollars calculated in a manner consistent with the PPC for that period plus the previous reconciliation amount.
- PCR: **Power Cost Revenue** which shall be equal to the revenue billed during the prior month or other period as determined by the Utility under the EAA and the base power cost (BPC) included in the base rates, expressed in dollars.
- PES: **Projected Energy Sales** which shall be equal to the projected billing kWh for the succeeding month or other period as determined by the Utility.

EXCISE KILOWATT-HOUR TAX ADJUSTMENT

The Excise Kilowatt-hour Tax Adjustment (kWh Tax) set forth herein shall apply to the Utility's Electric Rate Schedules. The applicable adjustment shall be added to the total amount billed to the customer under the applicable electric rate schedule. The kWh tax rate shall apply to the total kWh-sales billed to the customer for the current meter reading period.

The kWh tax is imposed on the City's electric distribution system under Ohio Revised Code §5727.81 and any adjustments or amendments thereto.

The following kWh tax charge is to be applied to the kWh on the customer's bill:

First 2,000 kWh at	\$0.00465	per kWh
2001-15,000 kWh at	\$0.00419	per kWh
All over 15,000 kWh	\$0.00363	per kWh