

RESOLUTION NO. 162  
OF  
INDIANOLA MUNICIPAL UTILITIES  
BOARD OF TRUSTEES

BE IT RESOLVED by the Indianola Municipal Utilities Board of Trustees that Resolution No. 155 be repealed and that this Resolution be substituted in lieu of it as follows:

1. **ELECTRIC RATES.** The rates for customer classes of service described in electric service plan Section 2.4 are:

Section 2.4      **Rates for Electric Service**

Rates for electric current shall apply to all customers according to their proper classifications as follows and where summer months are defined as all bills rendered in July, August, September and October. Winter months are defined as all bills rendered in November, December, January, February, March, April, May and June.

2.4(1)      **Residential Service**

Qualification: For single-family residential customers where primary energy consumption is for domestic purposes. Not available for commercial purposes, including agriculture, manufacturing or other uses of a commercial nature.

**Rates effective for all billings after December 1, 2015**

Monthly Customer Charge	\$10.25	
	<u>Summer</u>	<u>Winter</u>
First 400 kWh per month	10.5¢	10.1¢
Balance kWh per month	10.5¢	9.0¢

**Rates effective for all billings after December 1, 2016**

Monthly Customer Charge	\$11.00	
	<u>Summer</u>	<u>Winter</u>
First 400 kWh per month	11.0¢	11.0¢
Balance kWh per month	11.0¢	9.5¢

2.4(2)      **Residential Electric Primary Heat Source Service**

Qualification: For single-family residential customers where primary energy consumption is for domestic purposes and electricity is the primary source of space heating energy. Not available for commercial purposes, including agriculture, manufacturing or other uses of a commercial nature.

**Rates effective for all billings after December 1, 2015**

Monthly Customer Charge	\$10.25	
	<u>Summer</u>	<u>Winter</u>
First 400 kWh per month	10.5¢	9.4¢
Next 600 kWh per month	10.5¢	9.4¢
Balance kWh per month	10.5¢	7.0¢

**Rates effective for all billings after December 1, 2016**

Monthly Customer Charge	\$11.00	
	<u>Summer</u>	<u>Winter</u>
First 400 kWh per month	11.2¢	10.0¢
Next 600 kWh per month	11.2¢	10.0¢
Balance kWh per month	11.2¢	7.9¢

**2.4(3) Residential and Farm Service Outside the Corporate Limits**

Qualification: For single-family residential customers located outside corporate limits of the City of Indianola. Not available for commercial purposes, including agriculture, manufacturing or other uses of a commercial nature.

**Rates effective for all billings after December 1, 2015**

Monthly Customer Charge	\$24.00	
	<u>Summer</u>	<u>Winter</u>
All kWh per month	11.3¢	10.2¢

**Rates effective for all billings after December 1, 2016**

Monthly Customer Charge	\$26.00	
	<u>Summer</u>	<u>Winter</u>
All kWh per month	11.8¢	11.0¢

**2.4(4) General Service (Formerly Commercial Light and Power Service)**

Qualification: For any customer who does not qualify for service under another rate schedule.

**Rates effective for all billings after December 1, 2015**

Monthly Customer Charge	\$22.00	
	<u>Summer</u>	<u>Winter</u>
First 3000 kWh per month	11.1¢	10.3¢
Balance kWh per month	11.1¢	9.1¢

**Rates effective for all billings after December 1, 2016**

Monthly Customer Charge		\$24.00
	<u>Summer</u>	<u>Winter</u>
First 3000 kWh per month	11.3¢	11.3¢
Balance kWh per month	11.3¢	9.7¢

2.4(5) **Large Power Service (Formerly Small Industrial Power Service)**

Qualification: Customer must have monthly demands of 200 kilowatts or greater for 3 consecutive months. If a customer's load decreases to less than 200 kilowatts for 12 consecutive months after being placed on the Large Power Service rate, it will be moved to the General Service rate. A General Service customer may ask to be billed under this rate for a minimum of 12 months.

**Rates effective for all billings after December 1, 2015**

Monthly Customer Charge		\$45.00
	<u>Summer</u>	<u>Winter</u>
Demand Charge per kW	\$5.40	\$4.50
All kWh (w/o primary discount)	7.0¢	5.8¢
All kWh (w/primary discount)	6.9¢	5.7¢

**Rates effective for all billings after December 1, 2016**

Monthly Customer Charge		\$50.00
	<u>Summer</u>	<u>Winter</u>
Demand Charge per kW	\$6.50	\$5.50
All kWh (w/o primary discount)	7.2¢	6.3¢
All kWh (w/primary discount)	7.1¢	6.2¢

Demand: The kW as shown by or computed from the readings of the Board's demand meter for the 15-minute period of customer's greatest use during the month determined to the nearest kW.

Minimum Demand: The minimum billing demand shall be the greater of:

1. 75% of the highest Demand established in any month during the 12 months ending with the current month, or
2. 150 kW

Primary Discount: The primary discount will apply for customers that own transformation equipment and take service at one of the Utility's standard primary voltages (>2.4 kV).

2.4(6) **Large Industrial Power Service**

Qualification: Any customer served under the Large Industrial Power Service rate as of December 1, 2015. This rate will be consolidated with the Large Power Service rate, effective December 1, 2016.

**Rates effective for all billings after December 1, 2015**

Monthly Customer Charge		\$78.84
	<u>Summer</u>	<u>Winter</u>
Demand Charge per kW	\$7.50	\$6.00
All kWh (w/o primary discount)	6.8¢	5.5¢
All kWh (w/primary discount)	6.7¢	5.4¢

**Rates effective for all billings after December 1, 2016**

*Effective December 1, 2016, Large Industrial Power Service customers will be served under the Large Power Service rate schedule.*

Minimum Demand Charge: The minimum demand charge shall be 75% of the highest Demand established in any month during the 12 months ending with the current month.

Demand: The kW as shown by or computed from the readings of the Board's demand meter for the 15-minute period of customer's greatest use during the month determined to the nearest kW.

Primary Discount: The primary discount will apply for customers that own transformation equipment and take service at one of the Utility's standard primary voltages (>2.4 kV).

Power Factor: The customer's power factor is calculated as the customer's real power demand (in kilowatts) divided by the customer's apparent power demand (in kilovolt-Amperes, or kVA). The apparent power demand is equal to the square root of the sum of the var usage squared and the kilowatt demand squared for the same interval. The customer is expected to maintain, at its own expense, a power factor of 90% or better at all times. If the power factor, as measured by the Utility, is lower than this, the customer will be sent a formal notice and given 90 days to correct the deficiency. If the power factor is not corrected within 90 days of notice, the entire monthly bill (including the customer charge) shall be increased by the ratio of 90% divided by the measured power factor, at the time of the customer's monthly peak in any given month, for all subsequent periods until the customer has demonstrated a minimum 90% power factor over a 3-month period.

2.4(7) **Government Service**

**City Departments and IMU Service:**

Qualification: Any accounts providing service to the City of Indianola or Indianola Municipal Utilities, excluding street lighting service.

**Rates effective for all billings after December 1, 2015**

Monthly Customer Charge	\$22.00	
	<u>Summer</u>	<u>Winter</u>
All kWh per month	10.9¢	8.6¢

**Rates effective for all billings after December 1, 2016**

Monthly Customer Charge	\$24.00	
	<u>Summer</u>	<u>Winter</u>
All kWh per month	11.7¢	9.2¢

**City Street Lights:**

Qualification: Street lighting service to the City of Indianola.

**Rates effective for all billings after December 1, 2015**

Monthly Customer Charge	\$2.75	
	<u>Summer</u>	<u>Winter</u>
All kWh per month	6.7¢	6.2¢

**Rates effective for all billings after December 1, 2016**

Monthly Customer Charge	\$3.00	
	<u>Summer</u>	<u>Winter</u>
All kWh per month	7.0¢	6.5¢

2.4(8) **Large Power Contracts**

Rates for electric current for Large Power Contracts shall be pursuant to the provisions of written contract entered into by the customer and Indianola Municipal Utilities.

2.4(9) **Cost of Energy Adjustment**

The Board of Trustees shall periodically establish a base energy allowance per kWh for all services. Any energy surcharge or credit may be administratively imposed and adjusted at the same rate per kWh for all services to recoup energy-related costs incurred that are in excess of the base energy allowance. Energy-related costs include production and transmission costs charged by the Utility's supplier(s), system losses, and costs for generating electricity not otherwise reimbursed.

2.4(10) **Maintenance/Capital Adjustment**

The Board of Trustees shall periodically make a determination of whether the electric utility has experienced an unusual maintenance or capital expenditure. The expenditure of the sum in excess of \$150,000 for maintenance or \$500,000 for capital improvement in any one calendar year shall be considered an unusual maintenance or capital expenditure. A maintenance surcharge or credit may be administratively imposed at the same rate per kWh for all services to recoup these unusual maintenance or capital expenditures.

2.4(11) **Temporary Service**

In addition to the use rates, as provided above, there shall be an additional charge for Temporary Service as follows:

Single-Phase	\$35.00 plus cost of installation
Three-Phase	\$65.00 plus cost of installation

2.4(12) **Residential Time-of-Use Meter Service**

Qualification: For single-family residential customers where primary energy consumption is for domestic purposes, and where customer has agreed to install a time-of-use meter. Not available for commercial purposes, including agriculture, manufacturing or other uses of a commercial nature.

**Rates effective for all billings after December 1, 2015**

Monthly Customer Charge	\$13.00	
	<u>Summer</u>	<u>Winter</u>
kWh/mo. 8 a.m. to 8 p.m. Monday-Friday	15.8¢	14.0¢
kWh/mo. 8 p.m. to 8 a.m. Monday-Friday	7.0¢	5.5¢
kWh/mo. 8 p.m. Friday to 8 a.m. Monday	7.0¢	5.5¢

**Rates effective for all billings after December 1, 2016**

Monthly Customer Charge	\$14.00	
	<u>Summer</u>	<u>Winter</u>
kWh/mo. 8 a.m. to 8 p.m. Monday-Friday	16.8¢	15.0¢
kWh/mo. 8 p.m. to 8 a.m. Monday-Friday	7.5¢	5.9¢
kWh/mo. 8 p.m. Friday to 8 a.m. Monday	7.5¢	5.9¢

2.4(13) **Delinquent Bills**

Net monthly bills, as computed under the provisions of this Resolution, are payable within 20 days from the date of bills. When not so paid, penalty at the rate of 18% per annum from due date until paid shall be charged. One month's penalty shall be forgiven each year.

#### 2.4(14) **Short-Term Demand Curtailment Option**

- a. To qualify for this rate, a customer must be billed under the Large Power Service (formerly Small Industrial Power Service) or Large Industrial Power Service rate schedules. This curtailment option is available to all applicable customers who demonstrate a continuing capability and willingness to curtail at least 300 kW of load during Utility-specific curtailment periods.
- b. Customers desiring service under this option must make application before November 1 for the following calendar year. The application must state the amount of load reduction being requested, the proposed curtailment demand level, and the method to be used to effect such a reduction. All requests are subject to review and acceptance by the Utility, with the review based on the customer's expected load at the time of system peak and the likelihood that the proposed reduction will be consistently achievable.
- c. The load reduction will be calculated based on the customer's historical summer peak at the time of the Utility's peak and the proposed level of curtailment demand. If sufficient billing data is not available to allow an accurate determination of the historical peak data, the curtailment demand level will be set at an estimated value arrived by joint negotiation but subject to the approval of the Utility.
- d. During a customer's first summer period under this option, the curtailment demand level and the amount of load reduction can be adjusted at the end of each billing period by mutual agreement of the Utility and the customer.
- e. Customers who successfully comply with all curtailment requests during a summer period will be issued a credit as follows:

Short Term Demand Curtailment Credit: \$31.00 per kW.  
Credits will be applied to the customer's November bill. No credit will be issued unless the customer successfully complies with all curtailment requests.
- f. This rate is available only on a year-by-year basis and is subject to modification or withdrawal at any time.
- g. The Utility may establish a curtailment period at any time. Notice will be given to customers at least 2 hours in advance, except the advance notice may be reduced to 30 minutes if the customer has been advised of the possibility of curtailment during the prior day. Each curtailment period will continue until the Utility gives specific notice of its termination, up

to a maximum of 6 hours. The number of curtailment periods during any one calendar year will not exceed 16.

Section 4.9(5) **Rates for Purchase from Small Power Production and Cogeneration Facilities**

**Rates effective for all billings after December 1, 2015**

	<u>Summer</u>	<u>Winter</u>
Solar Facilities 100 kW or less – per kWh	4.7¢	4.7¢

**Rates effective for all billings after December 1, 2016**

	<u>Summer</u>	<u>Winter</u>
Solar Facilities 100 kW or less – per kWh	4.7¢	4.7¢

2. **EFFECTIVE DATE.** This Resolution shall be in effect from and after its final passage and approval and publication as provided by law.

INTRODUCED AND ADOPTED this \_\_\_\_\_ day of October, 2015.

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Chair, Board of Trustees

ATTEST:

\_\_\_\_\_  
City Clerk