

IPSWICH MUNICIPAL LIGHT DEPARTMENT

SCHEDULE OF RATES

EFFECTIVE JULY 1, 2018

IPSWICH MUNICIPAL LIGHT DEPARTMENT

SCHEDULE OF RATES

TABLE OF CONTENTS

Rate	Page
Residential Rate –	1
General or Commercial – B	2
Power Rate – C	3
Commercial Heating Rate – CH	5
Municipal Service Rate – M1	6
Municipal Service Rate – M2	7
Rate – OL Outdoor Private Area Lighting	8
Purchased Power and Fuel Adjustment Clause	9

IPSWICH MUNICIPAL LIGHT DEPARTMENT

RESIDENTIAL RATE

ISSUED: May 4, 2018
EFFECTIVE: July 1, 2018

MDPU 106
Canceling MDPU 100

AVAILABILITY

Service under this rate is available to residential customers for all domestic purposes in single family dwelling or individual apartments of multiple dwellings. All electricity shall be for the exclusive use of the customer and shall not be resold.

RATE

3.97 cents per kWh for all kw-hrs per month

Customer Charge \$4.00 per month per meter.

DISCOUNT

10 percent discount, if payment is received 10 days from the date of receipt of bill. No discount allowed when arrears are due. No discount allowed on Purchased Power and Fuel Adjustment, or Customer Charge.

PURCHASED POWER AND FUEL ADJUSTMENT

The Purchased Power and Fuel Adjustment as provided in MDPU Schedule No. 112 is applicable to all kilowatt-hours on this rate.

IPSWICH MUNICIPAL LIGHT DEPARTMENT

GENERAL OR COMMERCIAL – B

ISSUED: May 4, 2018

MDPU 107

EFFECTIVE: July 1, 2018

Canceling MDPU 101

AVAILABILITY

Service under this rate is available for any purpose except resale, and where monthly demands are less than 10 kW. Where the measured demand of any customer equals or exceeds 10 kW for a total of six (6) consecutive months, the Department may, at its option, elect to serve the customer at the “C” rate.

RATE

4.39 cents per kWh for all kw-hrs per month

Customer Charge \$4.00 per month per meter.

DISCOUNT

10 percent discount, except on minimum bills, if payment is received 10 days from the date of receipt of bill. No discount allowed when arrears are due. No discount allowed on Purchased Power and Fuel Adjustment, or Customer Charge.

INTEREST ON OVERDUE ACCOUNTS

Bills are due and payable when presented. Accounts will be considered in arrears if payment is not received within thirty (30) days of bill date. Accounts in arrears shall be subject to interest charged at the rate of 1.5 percent per month.

PURCHASED POWER AND FUEL ADJUSTMENT

The Purchased Power and Fuel Adjustment as provided in MDPU Scheduled No. 112 is applicable to all kilowatt-hours on this rate.

IPSWICH MUNICIPAL LIGHT DEPARTMENT

POWER RATE – C

ISSUED: May 4, 2018
EFFECTIVE: July 1, 2018

MDPU 108
Canceling MDPU 102

AVAILABILITY

Service under this rate is available to all Commercial and Industrial customers whose monthly demand is 10 kW or more. All electricity furnished hereunder will be delivered through one service and one meter, unless for the convenience of the Department.

DEMAND CHARGE

\$44.48 per month for the first 10 kilowatts or less demand
\$ 3.43 per month per kilowatt for the next 90 kilowatts
\$ 2.93 per month per kilowatt in excess of 100 kilowatts

ELECTRICITY CHARGE

5.47 cents per kWh for the first 1,000 kWh per month
3.67 cents per kWh for the next 4,000 kWh per month
3.13 cents per kWh for the next 95,000 kWh per month
2.63 cents per kWh for all over 100,000 kWh per month

Minimum Charge \$73.20 per month per meter

DISCOUNT

10 percent discount, except on minimum bills, if payment is received 10 days from the date of receipt of bill. No discount allowed when arrears are due. No discount allowed on Purchased Power and Fuel Adjustment.

INTEREST ON OVERDUE ACCOUNTS

Bills are due and payable when presented. Accounts will be considered in arrears if payment is not received within thirty (30) days of bill date. Accounts in arrears shall be subject to interest charges at the rate of 1.5 percent per month.

PURCHASED POWER AND FUEL ADJUSTMENT

The Purchased Power and Fuel Adjustment as provided in MDPU Schedule No.112 is applicable to all kilowatt-hours on this rate.

DEMAND

The billing demand for each month under ordinary load conditions shall be the highest 15 minute kW demand or 80 percent of the highest KVA demand, whichever is greater during the 15 minute period, but not less than 80 percent of the highest demand established as above during the preceding eleven months.

IPSWICH MUNICIPAL LIGHT DEPARTMENT

POWER RATE – C

(continued)

ISSUED: May 4, 2018

MDPU 108

EFFECTIVE: July 1, 2018

Canceling MDPU 102

TRANSFORMERS

Customers having a connected load of over 150 KVA will be required to furnish their own transformers. A discount of 15 cents per kW of demand per month will be allowed.

METERING

The Department may at its option meter at the utilization voltage or on the high tension side of the transformers. A discount of 2.5 percent of the bill will be allowed if the metering voltage is not less than 2,400 volts.

CONTRACT TERM

The Contract term shall be for not less than one year and longer periods if the Department considers the income derived from the sale of electricity insufficient to support such expenditures.

IPSWICH MUNICIPAL LIGHT DEPARTMENT

COMMERCIAL HEATING RATE – CH

ISSUED: May 4, 2018
EFFECTIVE: July 1, 2018

MDPU 109
Canceling MDPU 103

AVAILABILITY

Service under this rate is available for space heating, water heating and air conditioning in non-residential buildings only, where the entire energy requirements of the building are supplied by electricity. Service under this rate is metered separately. All other service supplied to the premises must be taken under the appropriate filed rate. The rate is not available for seasonal customers, temporary or auxiliary service.

RATE

4.39 cents per kWh for all kw-hrs per month

Customer Charge \$4.00 per month per meter.

DISCOUNT

10 percent discount, except on minimum bills, if payment is received 10 days from the date of receipt of bill. No discount allowed when arrears are due. No discount allowed on Purchased Power and Fuel Adjustment or Customer Charge.

INTEREST ON OVERDUE ACCOUNTS

Bills are due and payable when presented. Accounts will be considered in arrears if payment is not received within thirty (30) days of bill date. Accounts in arrears shall be subject to interest charges at the rate of 1.5 percent per month-

PURCHASED POWER AND FUEL ADJUSTMENT

The Purchased Power and Fuel Adjustment as provided in MDPU Schedule No. 112 is applicable to all kilowatt-hours on this rate.

IPSWICH MUNICIPAL LIGHT DEPARTMENT

MUNICIPAL SERVICE RATE – M1

ISSUED: May 4, 2018

MDPU 110

EFFECTIVE: July 1, 2018

Canceling MDPU 104

AVAILABILITY

Service under this Rate Schedule is available to the Town of Ipswich for any municipal purpose except street lighting.

RATE

4.39 cents per kWh per month for each kWh

Minimum Charge \$10.70 per month per meter

DISCOUNT

Charges in this schedule are net, no discount allowed.

PURCHASED POWER AND FUEL ADJUSTMENT

The Purchased Power and Fuel Adjustment as provided in MDPU Schedule No. 112 is applicable to all kilowatt-hours on this rate.

IPSWICH MUNICIPAL LIGHT DEPARTMENT

MUNICIPAL SERVICE RATE – M2

ISSUED: May 4, 2018

MDPU 111

EFFECTIVE: July 1, 2018

Canceling MDPU 105

AVAILABILITY

Service under this Rate Schedule is available to the Town of Ipswich Water and Sewage Pumping and Treatment Facilities.

RATE

4.39 cents per kWh per month for each kWh

Minimum Charge \$13.75 per month per meter

DISCOUNT

Charges in this schedule are net, no discount allowed.

PURCHASED POWER AND FUEL ADJUSTMENT

The Purchased Power and Fuel Adjustment as provided in MDPU Schedule No. 112 is applicable to all kilowatt-hours on this rate.

IPSWICH MUNICIPAL LIGHT DEPARTMENT

RATE OL – OUTDOOR PRIVATE AREA LIGHTING

ISSUED: May 4, 2018
EFFECTIVE: July 1 2018

MDPU 113
Canceling MDPU 87

AVAILABILITY

Available to customers for outdoor lighting service for private property and supplied from the Department's existing overhead conductors and fixtures mounted on the existing poles owned by the Department and, or on approved poles supplied and owned by the customer and located not more than 150 feet from the existing overhead conductors.

RATE

175 Watt Mercury Vapor Fixtures or LED Equivalent	\$ 8.22 per month
400 Watt Mercury Vapor Luminaries, Flood Light or LED Equivalent	\$ 14.31 per month
1,000 Watt Mercury Vapor Luminaries, Flood Light or LED Equivalent	\$ 30.05 per month

GENERAL CONDITIONS

1. The Department will furnish, own, install and maintain the 150 feet of secondary cable, lamps, luminaries, brackets, photo-electric controls and will supply the electricity to operate the lamps the same daily hours as the street lights or approximately 4,000 hours per year, from dusk to dawn.
2. Lamp replacement and necessary maintenance will be performed only during the regular working hours of the Department and upon notification by the customer to the Department of the need for such service. No reduction in billing shall be allowed for lamp outages.

All bills under this schedule are net and considered due and payable when presented.

IPSWICH MUNICIPAL LIGHT DEPARTMENT

PURCHASED POWER AND FUEL ADJUSTMENT CLAUSE

ISSUED: May 4, 2018
EFFECTIVE: July 1, 2018

MDPU 112
Canceling MDPU 98

APPLICABLE

To all kWh sold.

MONTHLY RATE

There shall be added to or subtracted from each monthly bill an amount equal to the total kWh billed during the month multiplied by the Purchased Power and Fuel Adjustment factor determined each month as follows:

- (A) * Purchased Power Cost including Transmission Cost for the month, plus
- (B) Generation Costs including but not limited to; Fuel & Lube Oil consumed, Labor, Materials used, and all other expenses incurred in Power Generation, plus
- (C) Conservation charges as budgeted divided by:
- (D) Estimated kWh to be sold during the month compared to

The difference between the base cost and the monthly cost per kWh estimated to be sold will be applied in the monthly billing period. The power and fuel cost adjustment will be calculated as follows:

$$PPFA = \frac{(A) + (B) + (C)}{(D)}$$

* A monthly adjustment will be made to reflect difference between estimated kWh's sold each month for the purpose of recovering or crediting any under collection or over collection of purchased power and fuel adjustment charges.