

**Village of Johnson Water & Light Department
Retail Rate Tariffs**

Standard Residential Rate

Availability:

This rate is available for single-phase electric service at secondary voltage in single-family dwellings, apartments, and for agricultural use within the service territory of the Village of Johnson Water & Light Department.

Monthly Charges:

Customer Charge	\$12.14
KWH Charge 1 st 100 KWH	\$0.10520
KWH Charge above 100 KWH	\$0.16200

Minimum Charge:

The minimum charge is the customer charge.

Effective:

Effective on service rendered on or after June 1, 2010.

**Village of Johnson Water & Light Department
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Standard Small Commercial Rate

Availability:

This rate is available for electric power service at primary and secondary voltages for all commercial purposes within the service territory of the Village of Johnson Water & Light Department where peak demand does not exceed 20 KW during any month and usage does not exceed 6,000 KWH in any month. A Customer having a measured energy consumption greater than 6,000 KWH or measured demand greater than 20 KW during any month will be served and billed under the provisions of the Standard Large Commercial Rate.

Monthly Charges:

Customer Charge	\$21.26
KWH Charge	\$0.17549

Minimum Charge:

The minimum charge is the customer charge.

Three Phase Power:

Service under either single or three-phase power shall only be available where system limitations permit.

Duration Contract:

Subject to termination upon notice unless another term is specified.

Effective:

Effective on service rendered on or after June 1, 2010.

**Village of Johnson Water & Light Department
Retail Rate Tariffs**

Standard Large Commercial Rate

Availability:

This rate is available for electric power service at primary and secondary voltages for all commercial purposes within the service territory of the Village of Johnson Water & Light Department where peak demand exceeds 20 KW and is less than 350 KW during any month and usage exceeds 6,000 KWH and is less than 150,000 KWH in any month. A customer may elect to cease taking service under this rate, and may elect service under another applicable rate, by demonstrating a measured demand less than 20 KW and a measured energy consumption less than 6,000 KWH for 12 consecutive months.

Monthly Charges:

Customer Charge	\$46.24
KWH Charge	\$0.11280
Demand Charge KW	\$20.72

Minimum Charge:

The minimum is the customer charge plus the demand charge.

Effective:

Effective on service rendered on or after June 1, 2010.

**Village of Johnson Water & Light Department
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Johnson College Rate

Availability:

This rate is available for Primary service to Johnson State College for all purposes within the service territory of the Village of Johnson Water & Light Department.

Monthly Charges:

Customer Charge	\$337.86
KWH Charge all	\$0.11165
Demand Charge	\$23.26

Billing Demand:

The billing demand will be the higher of current metered demand or 85% of the peak billing demand occurring during the previous eleven months.

Minimum Charge:

The minimum is the customer charge plus the demand charge.

Effective:

Effective on service rendered on or after June 1, 2010.

**Village of Johnson Water & Light Department
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Standard Public Authorities Rate

Availability:

This rate is available for electric power service at primary and secondary voltages for public authorities within the service territory of the Village of Johnson Water & Light Department.

Monthly Charges:

Customer Charge	\$25.23
KWH Charge	\$0.17229

Minimum Charge:

The minimum charge is the customer charge.

Three Phase Power:

Service under either single or three-phase power shall only be available where system limitations permit.

Effective:

Effective on service rendered on or after June 1, 2010.

**Village of Johnson Water & Light Department
Retail Rate Tariffs**

Standard Street Lights Rate

AVAILABILITY:

This rate is available for street lighting purposes and is to be billed to the appropriate municipality within the service territory of the Village of Johnson Water & Light Department ("Johnson") for Johnson-owned or Customer-owned street lighting equipment. Mercury vapor street lighting is not available. Service under either single or three-phase power shall only be available where system limitations permit.

DURATION:

The term of service is one year from the date of installation and thereafter until cancelled by the Customer on 60 days written notice.

HOURS OF OPERATION

Street lights which are photo-cell controlled shall be operated from one-half hour after sunset until one-half-hour before sunrise, a total of approximately 4,294 hours each year.

JOHNSON-OWNED STREET LIGHT EQUIPMENT ON JOHNSON POLES

MONTHLY RATE: (Payable in U.S. Currency)

<u>Standard Fixtures:</u>	<u>Per Fixture</u>	<u>Per Month</u>
100 Watt High Pressure Sodium	\$ 10.54	
175 Watt Mercury Vapor	\$ 18.32	
55 Watt LED Lighting	\$ 5.99	
77 Watt LED Lighting	\$ 11.25	

Non-Standard Fixtures:

For non-standard, Johnson owned lighting not specifically listed above, the rate set forth below will be applied to monthly kwh's calculated as follows:
The monthly kWh for photo-cell controlled lighting equipment is based on

the total nominal wattage of the equipment, multiplied by the annual estimated hours of operation (4,294 hours of operation per year), divided by 12 months to determine an average monthly kWh use.

Monthly Non-Standard Fixture Energy Rate

\$0.24972 per kWh (based on the average monthly kWh use described above)

Johnson reserves the sole right to determine the end of a street lighting fixture's useful life and the appropriate replacement.

CUSTOMER-OWNED EFFICIENT STREET LIGHT EQUIPMENT ON CUSTOMER-OWNED POLES

On Customer owned poles, 1) the Customer will furnish and install all poles and associated equipment either overhead or underground with specifications subject to Johnson's prior approval or 2) the Customer may request Johnson to install, in compliance with Johnson standards, all poles and associated equipment based on a time and material bid price. To be eligible for this rate all equipment must be photo-cell controlled. The Customer shall be responsible for maintaining the Customer-owned portion of the streetlight system.

Johnson will supply unmetered electric energy for Customer-owned outdoor photo cell controlled street lighting equipment (based on 4,294 hours of operation per year) at the rates set forth below. The monthly kWh for photo-cell controlled lighting equipment is based on the total nominal wattage of the equipment, multiplied by the annual estimated hours of operation, divided by 12 months to determine an average monthly kWh use. A customer must complete an application providing the type of light(s), total wattage of each type of light, number of each type of light being installed and general specifications, instructions, dimensions, etc. that apply to the equipment. No billing adjustments will be made for individual service outages. The Customer is responsible to provide proper and timely maintenance to ensure that photovoltaic cell controls operate properly and equipment is maintained to minimize outage time. MWL reserves the right to discontinue service upon notice under this rate if the system is not properly maintained.

MONTHLY SERVICE RATE: (Payable in U.S. Currency)

MONTHLY ENERGY RATE

\$0.13773 per kWh (based on the average monthly kWh use described above)

CUSTOMER-OWNED EFFICIENT STREET LIGHT EQUIPMENT ON JOHNSON-OWNED POLES

A customer requesting installation of customer-owned lighting on Johnson-owned poles shall supply all equipment specifications for Johnson approval prior to purchase and installation. Johnson, or Johnson designated contractor, shall install customer owned lighting systems on Johnson poles at the customer's expense. Installation charges shall be on an actual time and materials basis during normal business hours. The customer is responsible for providing all of the lighting equipment and appurtenances required to install the fixtures on the poles. Johnson will maintain customer owned lighting systems on Johnson poles on an actual time and materials basis. The customer is responsible for supplying all necessary materials, including any required inventory, as Johnson does not stock material for customer owned systems. Johnson shall own and maintain all poles, wires, and other equipment and apparatus necessary for supplying voltage to customer owned lighting systems on Johnson poles.

Johnson will supply unmetered electric energy for Customer-owned outdoor photo cell controlled street lighting equipment (based on 4,294 hours of operation per year) at the rates set forth below. The monthly kWh for photo-cell controlled lighting equipment is based on the total nominal wattage of the equipment, multiplied by the annual estimated hours of operation, divided by 12 months to determine an average monthly kWh use. A customer must complete an application providing the type of light(s), total wattage of each type of light, number of each type of light being installed and general specifications, instructions, dimensions, etc. that apply to the equipment. No billing adjustments will be made for individual service outages. Johnson will provide proper and timely maintenance to ensure that photovoltaic cell controls operate properly and equipment is maintained to minimize outage time at the Customer's cost..

If lighting equipment owned by the customer must be replaced as a result of vandalism, accident or any other cause, the customer shall pay to Johnson the cost of removal of the existing equipment and the cost of replacement equipment including installation costs. The customer shall provide necessary materials and pay for labor and other costs necessary for maintenance and repairs above and beyond lamp and photo cell maintenance, including repairs and/or the replacement of damaged lighting equipment, regardless of the cause, nature or extent of physical damage. The customer agrees to hold Johnson harmless from any damage or injury relating to the customer owned equipment.

MONTHLY SERVICE RATE: (Payable in U.S. Currency)

MONTHLY ENERGY RATE

\$0.13773 per kWh (based on the average monthly kWh use described above)

CUSTOMER REQUESTED CONVERSION OF EXISTING STREET LIGHTING EQUIPMENT OR SERVICE.

Johnson shall have the right to require those Customers requesting modification or replacement of existing Street Lighting Equipment with alternative equipment or services to reimburse Johnson for the un-depreciated cost of the equipment being converted or replaced, plus all costs, including make-ready costs, not recovered in the monthly charge for the alternative lighting or service. Reimbursement shall take place prior to conversion or removal of existing equipment. For purposes of this rate, HPS and LED street lighting and replacement of Johnson-owned lighting with customer-owned lighting on Johnson poles shall be considered to be alternative lighting equipment.

BILLING AND PAYMENT:

The above rates are net, billed monthly and payable upon presentation of bill. Such other terms and conditions of the Village of Johnson Water & Light Department, in effect from time to time, are a part of this rate. When not paid by the due date, which will be 30 days from date of the bill, service is subject to disconnection.

EFFECTIVE:

Effective on service rendered on or after December 1, 2011.

Village of Johnson Water & Light Department

Tariff No. NM-1

Net Metering

Filed: November 14, 2014
Effective: January 1, 2015

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1. Relationship to Public Service Board Net Metering Rules and State Statutes.

The Village of Johnson Water & Light Department (“the Company”) acknowledges the existence of Vermont Public Service Board 5.100 relative to net metering, as well as various state statutes governing net metering. Rule 5.100 and the applicable statutes, as they may be amended from time to time, are hereby incorporated into and made a part of this tariff. To the extent that the applicable statutes or Rule 5.100, or any part thereof, may be inconsistent with this tariff, the applicable statutes and/or Rule 5.100 shall control in accordance with law.

2. Solar Net Metering Credit; Metering Costs

Customers of the Company entitled to a credit under 30 V.S.A. section 219a(h)(1)(K) shall receive a credit per kWh, as set forth below, in accordance with the terms of that section, and shall, except as provided in 30 V.S.A. § 219a(h)(1)(I), own any renewable energy credits associated with the production on which the credit is calculated. Should an additional meter at the premises of the net metering customer be necessary to implement this credit, the net metering customer shall bear the cost of the additional meter.

Solar Net Metering Credit Applicable to:

<u>All projects registered prior to January 1, 2015:</u>	\$0.03800 per kWh
<u>Projects registered on or after January 1, 2015:</u>	
Projects of 15 kW or less capacity:	\$0.03800 per kWh
Projects greater than 15 kW capacity:	\$0.02800 per kWh

3. Net Metering Excess Generation Credit; Blended Rate:

The blended rates for generation credits applicable to net metering customers receiving service under rate schedules with inclining block rates, as provided in 30 V.S.A. § 219a(e)(3)(A)(i) and (ii) or 30 V.S.A. § 219a(e)(4)(B), are set forth below:

Residential Service	\$0.15247 per kWh
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The blended rates are applicable to non-solar net metering systems installed after January 1, 2015 and to solar net metering systems installed after January 1, 2015 that have been installed for more than ten years.