#### **RESIDENTIAL RATE 01**

#### **AVAILABILITY**:

To property in territory served by the Hardwick Electric Department.

#### APPLICABLE:

To residential customers for all domestic uses in private residences and individual apartments.

### RATE:

Billed monthly.

The sum of (1) Customer Charge, plus (2) Energy Charge as follows:

(1) <u>Customer Charge</u> \$12.73 per month

(2)Energy Charge

All Months:

First 100 KWh: \$0.06766 per month Over 100 KWh: \$0.19253 per month

#### MINIMUM BILL:

The Customer Charge.

#### PENALTY CHARGE:

There will be a penalty charge of 1% assessed on all account balances over 30 days in arrears.

#### TERMS:

When bills have not been paid within 30 days, service is subject to discontinuance. Service will be restored at an additional charge and upon payment of \$30.00 during normal working hours, or payment of \$60.00 after regular working hours, Saturday, Sunday and holidays.

# -2-HARDWICK ELECTRIC DEPARTMENT RESIDENTIAL RATE 01

# **EFFECTIVE**:

#### COMMERCIAL RATE 02

#### **AVAILABILITY**:

To property in territory served by the Hardwick Electric Department.

#### APPLICABLE:

To commercial customers for all commercial lighting and/or power purposes, including lodges, churches, clubs, tourist homes, nursing homes, offices, beauty parlors, stores, shops, schools, gas stations, and restaurants.

#### RATE:

Billed monthly.

The sum of (1) Customer Charge, plus (2) Energy Charge as follows:

(1)Customer Charge

\$16.78 per month

(2)Energy Charge

All Months

\$0.18258 per KWH

#### **MINIMUM BILL**:

The Customer Charge.

#### PENALTY CHARGE:

There will be a penalty charge of 1% assessed on all account balances over 30 days in arrears.

#### TERMS:

When bills have not been paid within 30 days, service is subject to discontinuance. Service will be restored at an additional charge and upon payment of \$30.00 during normal working hours, or payment of \$60.00 after regular working hours, Saturday, Sunday and holidays.

# -2-HARDWICK ELECTRIC DEPARTMENT COMMERCIAL RATE 02

# **EFFECTIVE**:

#### INDUSTRIAL AND LARGE COMMERCIAL RATE 03

#### **AVAILABILITY**:

To property in territory served by the Hardwick Electric Department.

#### **APPLICABLE**:

To industrial and large commercial customers with demand requirements of 30 kilowatts or more at available voltage. Where single-phase voltage cannot be supplied from the same transformer bank, lighting and other single-phase service will be supplied and metered separately under Commercial Schedule 02.

#### RATE:

Billed monthly.

The monthly bill shall consist of:

- (1) Customer Charge, plus
- (2) Demand Charge, plus
- (3) Energy Charge as follows:
- (1) <u>Customer Charge</u>

\$138.77 per month

(2) Demand Charge - the highest of

(a) For all kW used during the month @ \$17.56 per kW (b) 80% highest kW previous 11 months @ \$17.56 per kW

(3) Energy Charge

All Months \$0.10901 per kWh

#### **MINIMUM BILL**:

The Customer Charge, plus the Demand Charge.

#### PENALTY CHARGE:

There will be a penalty charge of 1% assessed on all account balances over 30 days in arrears.

# HARDWICK ELECTRIC DEPARTMENT INDUSTRIAL AND LARGE COMMERCIAL RATE 03

#### TERMS:

When bills have not been paid within 30 days, service is subject to discontinuance. Service will be restored at an additional charge and upon payment of \$30.00 during normal working hours, or payment of \$60.00 after regular working hours, Saturday, Sunday and holidays.

# **EFFECTIVE**:

#### **SEASONAL RATE 04**

#### **AVAILABILITY**:

To property in territory served by the Hardwick Electric Department.

# APPLICABLE:

For domestic use in summer homes and cottages where the average consumption of electricity for the six winter months (November through April) does not exceed 300 kwh per month.

#### **BILLING PERIODS:**

This tariff shall have two billing periods. The usage for the six winter months (November 1 to April 30) shall be billed on or about May 1 of each year. The usage for the six summer months (May 1 through October 31) shall be billed on or about November 1 of each year.

#### RATE:

The sum of (1) Customer Charge, plus (2) Energy Charge(s) as follows:

(1) Customer Charge

Per Billing period \$27.32

(2) Energy Charge

Per Billing Period:

First 300 KWH \$0.06766 per KWH All KWH over 300 \$0.18258 per KWH

#### MINIMUM BILL:

The Customer Charge.

### -2-HARDWICK ELECTRIC DEPARTMENT SEASONAL RATE 04

#### **PENALTY CHARGE**:

There will be a penalty charge of 1% assessed on all account balances over 30 days in arrears.

#### TERMS:

When bills have not been paid within 30 days, service is subject to discontinuance. Service will be restored at an additional charge and upon payment of \$30.00 during normal working hours, or payment of \$60.00 after regular working hours, Saturday, Sunday and holidays.

# **EFFECTIVE**:

#### **SECURITY LIGHTING RATE 05**

#### **AVAILABILITY**:

To be available to property in territory served by the Hardwick Electric Department for outdoor security lighting supplied from the existing overhead secondary distribution system. This schedule does not apply to street and highway lighting. Mercury vapor lighting is not available for new installation and will be replaced at the end of its useful life with lighting determined to be appropriate by HED and billed to the customer at the charges set forth below.

#### TERMS:

Service will be supplied on an annual basis. Relocations requested by the customer will be made at customer expense. The Electric Department will replace burned out lamps during normal working hours. The Electric Department reserves the right to meter a representative individual lamp and render a monthly bill based on the monthly reading multiplied by the number of fixtures in service.

#### **HOURS OF OPERATION**

Security 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.

#### HED-OWNED SECURITY LIGHTING EQUIPMENT ON HED POLES:

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

High Pressure Sodium	Upsweep Arm <u>Size (Feet)</u>	Monthly <u>Charge</u>
Watts Lumens		
70	4	\$11.35
100	4	\$14.74
175	4	\$23.23
400	4	\$52.73

53 Watt \$ 7.82

HED reserves the sole right to determine the end of a street lighting fixture's useful life.

# <u>CUSTOMER-OWNED SECURITY LIGHTING EQUIPMENT ON CUSTOMER-OWNED</u> 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 HED's prior approval or 2) the Customer may request HED to install, in compliance with HED standards, all poles and associated equipment based on a time and material bid price. All equipment must be photo-cell controlled. The Customer shall be responsible for maintaining the Customer-owned portion of the security light system.

HED will supply unmetered electric energy for Customer-owned outdoor photo cell controlled security 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. HED 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

\$0.13230 per kWh (based on the average monthly kWh use described above)

# <u>CUSTOMER-OWNED SECURITY LIGHT EQUIPMENT ON HARDWICK-OWNED POLES</u>

A customer requesting installation of customer-owned lighting on Hardwick-owned poles shall supply all equipment specifications for Hardwick approval prior to purchase and installation. Hardwick, or Hardwick designated contractor, shall install customer owned lighting systems on Hardwick 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. Hardwick will maintain customer owned lighting systems on Hardwick poles on an actual time and materials basis. The customer is responsible for supplying all necessary materials, including any required inventory, as Hardwick does not stock material for customer owned systems. Hardwick shall own and maintain all poles, wires, and other equipment and apparatus necessary for supplying voltage to customer owned lighting systems on Hardwick poles.

Hardwick will supply unmetered electric energy for Customer-owned outdoor photo cell controlled security lighting equipment (based on 4,294 hours of operation per year) at the rates set forth below. The monthly kWh for photocell 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. Hardwick 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 Hardwick 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 Hardwick harmless from any damage or injury relating to the customer owned equipment.

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

#### **MONTHLY ENERGY RATE**

\$0.13230 per kWh (based on the average monthly kWh use described above)

# <u>CUSTOMER REQUESTED CONVERSION OF EXISTING SECURITY LIGHTING</u> EQUIPMENT OR SERVICE.

Hardwick shall have the right to require those Customers requesting modification or replacement of existing Street Lighting Equipment with alternative equipment or services to reimburse Hardwick 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, LED street lighting and replacement of Hardwick-owned lighting with customer-owned lighting on Hardwick 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 Hardwick Electric 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. All bills will be rendered in the name of the property owner, unless service is requested in the tenant's name. This schedule is subject to all Federal, State or local taxes legally assessed.

#### PENALTY CHARGE:

A penalty charge of 1% shall be assessed on delinquent balances. An amount will be considered delinquent if not paid by the due date shown on the bill.

#### EFFECTIVE:

#### STREET LIGHTING RATE 06

#### **AVAILABILITY**:

To be available for street lighting purposes and billed to the appropriate municipality, village, town, governmental unit and unincorporated community within the Hardwick Electric Department ("HED") service territory for HED—owned or Customerowned street lighting equipment. Mercury vapor street lighting is not available for new installation and will be replaced at the end of its useful life with lighting determined to be appropriate by HED and billed to the customer at the charges set forth below.

### TERMS:

Service will be supplied on an annual basis. Relocations requested by the customer will be made at customer expense. The Electric Department will replace burned out lamps during normal working hours. The Electric Department reserves the right to meter a representative individual lamp and render a monthly bill based on the monthly reading multiplied by the number of fixtures in service.

#### 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.

#### HED-OWNED STREET LIGHT EQUIPMENT ON HED POLES:

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

High Pressure	Upsweep Arm	Monthly
Sodium	<u>Size (Feet)</u>	<u>Charge</u>
Watts		
70	4	\$ 8.19
400	4	\$38.10

#### LED Lighting

#### STREET LIGHTING RATE 06

53 Watt \$ 7.82

HED reserves the sole right to determine the end of a street lighting fixture's useful life.

#### CUSTOMER-OWNED 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 HED's prior approval or 2) the Customer may request HED to install, in compliance with HED standards, all poles and associated equipment based on a time and material bid price. All equipment must be photocell controlled. The Customer shall be responsible for maintaining the Customerowned portion of the streetlight system.

HED 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. HED 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**

\$0.13230 per kWh (based on the average monthly kWh use described above)

#### STREET LIGHTING RATE 06

# CUSTOMER-OWNED STREET LIGHT EQUIPMENT ON UTILITY-OWNED POLES

A customer requesting installation of customer-owned lighting on Hardwick-owned poles shall supply all equipment specifications for Hardwick approval prior to purchase and installation. Hardwick, or Hardwick designated contractor, shall install customer owned lighting systems on Hardwick 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. Hardwick will maintain customer owned lighting systems on Hardwick poles on an actual time and materials basis. The customer is responsible for supplying all necessary materials, including any required inventory, as Hardwick does not stock material for customer owned systems. Hardwick shall own and maintain all poles, wires, and other equipment and apparatus necessary for supplying voltage to customer owned lighting systems on Hardwick poles.

Hardwick 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. Hardwick 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 Hardwick 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 Hardwick harmless from any damage or injury relating to the customer owned equipment.

### STREET LIGHTING RATE 06

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

#### MONTHLY ENERGY RATE

\$0.13230 per kWh (based on the average monthly kWh use described above)

# <u>CUSTOMER REQUESTED CONVERSION OF EXISTING STREET LIGHTING EQUIPMENT OR SERVICE.</u>

Hardwick shall have the right to require those Customers requesting modification or replacement of existing Street Lighting Equipment with alternative equipment or services to reimburse Hardwick 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, LED street lighting and replacement of Hardwick-owned lighting with customer-owned lighting on Hardwick 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 Hardwick Electric 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. All bills will be rendered in the name of the property owner, unless service is requested in the tenant's name. This schedule is subject to all Federal, State or local taxes legally assessed.

#### PENALTY CHARGE:

A penalty charge of 1% shall be assessed on delinquent balances. An amount will be considered delinquent if not paid by the due date shown on the bill.

# HARDWICK ELECTRIC DEPARTMENT STREET LIGHTING RATE 06

# **EFFECTIVE**: