

## **RESIDENTIAL, FARM AND SMALL COMMERCIAL**

### **ELECTRIC WATER HEATER CREDIT**

#### **AVAILABILITY**

Available to any member of the REMC, located on its lines for general residential, farm, and small commercial use up to a metered demand of fifty kilovoltamp (50 KVA). All electric water heaters qualifying under this program shall be in a full time residence or a facility where the water heater will use approximately the same amount of KWH annually as used in a full time residence. Qualified electric water heater must be at least 30 gallon capacity and a foam insulated energy saver model. Final approval will be made by cooperative personnel.

#### **CONSUMER ALLOWANCE**

\$150.00 allowance to a member installing an electric water heater in a new residence or qualifying facility.

\$150.00 allowance to a member replacing a gas water heater with an electric water heater.

#### **CONDITIONS OF SERVICE**

Service shall be provided based upon the REMC's rules and regulations as approved by the Board of Directors.

**SCHEDULE A**

RESIDENTIAL, FARM AND SMALL COMMERCIAL

**AVAILABILITY**

Available to any member of the REMC, located on its lines for general residential, farm, and small commercial use up to a metered demand of fifty kilovoltamp (50 KVA).

**CHARACTER OF SERVICE**

The type of service rendered under this schedule shall be alternating current, sixty (60) Hertz, single phase at a voltage of approximately 120/240 volts, three wire, or other voltage that might be mutually agreed upon.

**MONTHLY RATE**

**Facility Charge:** \$16.00 per month  
**Energy Charge:**  
 0 – 500 KWH \$0.0371 per KWH  
 501 – 1500 KWH \$0.0191 per KWH  
 Over – 1500 KWH \$0.0131 per KWH

**Wholesale Power Charge:  
 All KWH Subject to the  
 Wholesale Power Cost Adjustment \$0.07557**

**BILL EXAMPLE FOR SCHEDULE A**

Consumer Invoice						
Consumer Bill						
					Due	Invoice No
					05-JUN-2011	4830457
Source					Amount	Balance
Electric					189.13	189.13
Line No	Description	Quantity	Cost	Extended Cost	Debit	Credit
1	All kWh up to 500 - rate code A	500.000000	0.037100	18.55	1421000	4401001 ▲
2	kWh 501 to 1500 - rate code A	1,000.000000	0.019100	19.10	1421000	4401001
3	All kWh over 1500 - rate code A	110.000000	0.013100	1.44	1421000	4401001
4	Facilities Charge	1.000000	16.000000	16.00	1421000	4401002
5	Wholesale Power Cost	1,610.000000	0.075570	121.67	1421000	4401008
6	Sales Tax 176.76 @ .07	176.760000	0.070000	12.37	1421000	2411000
				<b>Totals</b>	189.13	

**MINIMUM MONTHLY CHARGES**

The minimum monthly charge under the above rate shall be the facilities charge for single phase when thirty (30) KVA or less of transformer capacity is required; plus for members requiring additional transformer capacity, the minimum monthly charge shall be increased at the rate of one dollar (\$1.00) per KVA or fraction thereof required.

**CONDITIONS OF SERVICE**

Service shall be provided based upon the REMC's rules and regulations as stated, or as may be amended by the Board of Directors.

**RATE ADJUSTMENT**

The above rates are subject to a Wholesale Power Cost Adjustment (WPCA), as stated in Appendix A.

**TERMS OF PAYMENT (Refer to Appendix B)****LATE PAYMENT CHARGE (Refer to Appendix B)****MISCELLANEOUS CHARGES: NON-RECURRING (Refer to Appendix B)****SCHEDULE B****FARM AND SMALL COMMERCIAL, THREE PHASE****AVAILABILITY**

Available to any member of the REMC, located on its lines for general farm and small commercial use up to a metered demand of fifty kilovoltamp. (50 KVA)

**CHARACTER OF SERVICE**

The type of service rendered under this schedule shall be alternating current, sixty (60) Hertz, three-phase, four-wire at approximately 120/240 volts overhead or other voltage that might be mutually agreed upon.

**MONTHLY RATE**

**Facility Charge:** \$25.00 per month  
**Energy Charge:**  
 0 – 500 KWH \$0.0371 per KWH  
 Over 500 KWH \$0.0221 per KWH

**Wholesale Power Charge:  
 All KWH Subject to the  
 Wholesale Power Cost Adjustment \$0.07557**

**BILL EXAMPLE FOR SCHEDULE B**

Consumer Invoice						
Consumer Bill						
					Due	Invoice No
					05-JUN-2011	4833470
Source					Amount	Balance
Electric					833.39	833.39
Line No	Description	Quantity	Cost	Extended Cost	Debit	Credit
1	All kWh up to 500 - rate code B	500.000000	0.037100	18.55	1421000	4421001 ▲
2	All kWh over 500 - rate code B	7,700.000000	0.022100	170.17	1421000	4421001
3	Facilities Charge	1.000000	25.000000	25.00	1421000	4421002
4	Wholesale Power Cost	8,200.000000	0.075570	619.67	1421000	4421008
				<b>Totals</b>	833.39	

**MINIMUM MONTHLY CHARGES**

The minimum monthly charge under the above rate shall be the facilities charge when thirty (30) KVA or less of transformer capacity is required, plus for members requiring additional transformer capacity, the minimum monthly charge shall be increased at the rate of one dollar (\$1.00) per KVA or fraction thereof required.

**CONDITIONS OF SERVICE**

Service shall be provided based upon the REMC's rules and regulations as stated, or as may be amended by the Board of Directors.

All motors or apparatuses with a starting current in excess of 200 amps at 240 volts shall require REMC approval.

**RATE ADJUSTMENT**

The above rates are subject to a Wholesale Power Cost Adjustment (WPCA), as stated in Appendix A.

**TERMS OF PAYMENT (Refer to Appendix B)**

**LATE PAYMENT CHARGE (Refer to Appendix B)**

**MISCELLANEOUS CHARGES: NON-RECURRING (Refer to Appendix B)**

**SCHEDULE C**

**LARGE POWER**

**AVAILABILITY**

Available to any member for service in excess of fifty (50) KVA metered demand who is located in the REMC's service area and located adjacent to an electric transmission or distribution line that is adequate and suitable for supplying required service. Service under this schedule provided on a yearly, non-seasonal basis. Not available as standby power.

**CHARACTER OF SERVICE**

Single phase, alternating current 60 Hertz, at approximately 120/240 volts, three-wire, multi-phase, 60 Hertz at approximately 120/208 volts, four-wire; 277/480 volts, four-wire; 480 volts, three-wire; or other voltages as maybe mutually agreeable.

**MONTHLY RATE**

<b>Facility Charge:</b>	\$77.00 per month
<b>Demand Charge</b> (applicable for all billing KVA):	\$5.25 per KVA
<b>Energy Charge:</b>	
First 100 KW Hours Use Billing Demand	\$0.03661 per KWH
Over 100 KW Hours Use Billing Demand	A credit of \$0.0059/KWH will be applied

**Wholesale Power Charge:  
All KWH Subject to the  
Wholesale Power Cost Adjustment \$0.07557**

**BILL EXAMPLE FOR SCHEDULE C**

Consumer Bill						
					Due	Invoice No
					05-MAY-2011	4813489
Source					Amount	
Electric					765.30	Balance .00
Line No	Description	Quantity	Cost	Extended Cost	Debit	Credit
1	All Units of Demand - rate code C	60.960000	5.250000	320.04	1421000	4422003 ▲
2	Facilities Charge	1.000000	77.000000	77.00	1421000	4422002
3	1st 100 Hours	6,096.000000	0.036610	223.17	1421000	4422004
4	All KWH over 100 Hours	.000000	-0.005900	0.00	1421000	4422005
5	Wholesale Power Cost	1,920.000000	0.075570	145.09	1421000	4422008
				<b>Totals</b>	765.30	

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge shall be the facility charge plus the billing demand as defined under "Determination of Billing Demand".

**DETERMINATION OF KVA BILLING DEMAND**

The billing demand shall be the maximum average kilowatt load used by the member for any period of fifteen (15) consecutive minutes during the month for which the bill is rendered as indicated or recorded by a maximum load meter installed by the REMC. An adjustment for power factor as provided below shall be applied.

When the member's residence is served from the same service and metering installation as the power load, the first ten (10) KW of billing demand will not be billed under the demand charge.

**POWER FACTOR**

A billing demand adjustment will be made when the average power factor falls below 0.95 as determined by the equation:

$$\text{Total Metered Reactive (RKVAH)} = \text{Tangent of Power Factor Angle} \times \text{Total Metered Energy (KWH)}$$

$$\text{Average Power Factor} = \text{Cosine of Power Factor Angle}$$

$$\text{Billing Demand} = \frac{\text{Metered Demand (KW)} \times 0.95}{\text{Average Power Factor (decimal)}}$$

**PRIMARY METERING**

The REMC reserves the right to meter on the primary or secondary side of the transformer. If the metering is on the primary side of the service transformer, two percent (2%) of the kilowatt hours so metered shall be deducted before computing the bill.

## **CONDITIONS OF SERVICE**

Service will be supplied in connection with this Schedule and with the General Rules and regulations of the REMC as stated, or as may be amended by the Board of Directors.

The member shall be required to enter into a written agreement stating the character of load, minimum contract period, minimum monthly charges, and other charges of any.

All single phase motors, phase converters, and three phase motors with a starting current in excess of 200 amps at 240 volts shall require REMC approval.

Single phase service to phase converters will be by REMC approval only. The single largest motor shall not exceed 50 horsepower and total connected motors shall not exceed 100 horsepower.

The REMC may require corrective measures or devices for any motor or apparatus which in the opinion of the REMC will cause voltage fluctuation to other members. Unless otherwise permitted, the maximum primary voltage fluctuation is 3 percent.

All wiring, pole line and other electrical equipment beyond the metering device or weatherhead, shall be considered the distribution system of the member and shall be furnished and maintained by the member.

## **RATE ADJUSTMENT**

The above rates are subject to a [Wholesale Power Cost Adjustment \(WPCA\)](#), as stated in [Appendix A](#).

## **TERMS OF PAYMENT (Refer to [Appendix B](#))**

## **LATE PAYMENT CHARGE (Refer to [Appendix B](#))**

## **MISCELLANEOUS CHARGES: NON-RECURRING (Refer to [Appendix B](#))**

## SCHEDULE P

PUBLIC BUILDING, 1975 OBSOLETE RATE

### EXISTING CUSTOMER ONLY

### AVAILABILITY

Available to existing Bloomfield School

### TYPE OF SERVICE

Three phase at voltage agreeable to consumer and supplier.

### MONTHLY RATE

Separately metered public buildings or separately metered additions to existing public building where principal energy requirements for the building or addition are provided by electrical energy.

<b>Facilities Charge:</b>	\$25.00 per month
<b>Energy Charge:</b>	All KWH \$0.0301 per KWH

**Wholesale Power Charge:**  
**All KWH Subject to the**  
**Wholesale Power Cost Adjustment \$0.07557**

### MINIMUM MONTHLY CHARGE

The minimum monthly charge under the above rate shall be the facilities charge.

### TERMS AND CONDITIONS

1. Terms of contract hereunder shall not be less than five consecutive years.
2. Should the electrical energy used under this schedule for any reason be metered on the primary side of service transformers, 2 percent of the kilowatt hours so metered shall be deducted before computing the bill.
3. All wiring, pole lines, wires and other electrical equipment beyond the metering point, exclusive of the service transformers and protective equipment, is considered the distribution system of the member and shall be furnished and maintained by the member.

## **RATE ADJUSTMENT**

The above rates are subject to a Wholesale Power Cost Adjustment (WPCA), as stated in Appendix A.

## **TERMS OF PAYMENT (Refer to Appendix B)**

## **LATE PAYMENT CHARGE (Refer to Appendix B)**

## **MISCELLANEOUS CHARGES: NON-RECURRING (Refer to Appendix B)**

### **SCHEDULE OP**

#### **OFF – PEAK HEATING RATE**

## **AVAILABILITY**

Available to residents that heat with an add-on heat pump and have a supplemental heating system that is fueled by a source other than electricity. Available to residents heating with an approved heat storage unit set by timer. Available for residential home use only, not available to houses that have farm or other equipment attached to same meter as the house. This heating system must be approved by the REMC.

## **CHARACTER OF SERVICE**

Type of service rendered under this Schedule shall be alternating current, sixty-cycle, single-phase at a voltage of 120 volts, two-wire, 120/240, three-wire or other voltage that might be mutually agreed on.

### **MONTHLY RATE**

**Facility Charge:** \$16.00 per month

**Energy Charge (April through October)**

0 - 500 KWH \$0.0371 per KWH

501 – 1500 \$0.0191 per KWH

Over 1500 \$0.0131 per KWH

**Energy Charge (November through March)**

0 - 500 KWH \$0.0371 per KWH

501 – 1500 \$0.0191 per KWH

Over 1500 A credit of \$0.0009 per KWH will be applied.

**Wholesale Power Charge:  
All KWH Subject to the  
Wholesale Power Cost Adjustment \$0.07557**

**BILL EXAMPLE FOR SCHEDULE OP (April through October)**

Consumer Invoice						
Consumer Bill						
				Due	Invoice No	
				05-JUN-2011	4833614	
Source				Amount		Balance
Electric				327.94		327.94
Line No	Description	Quantity	Cost	Extended Cost	Debit	Credit
1	All kWh up to 500 - rate code OP	500.000000	0.037100	18.55	1421000	4401101 ▲
2	kWh 501 to 1500 - rate code OP	1,000.000000	0.019100	19.10	1421000	4401101
3	All kWh over 1501 - rate code OP	1,573.000000	0.013100	20.61	1421000	4401101
4	Facilities Charge	1.000000	16.000000	16.00	1421000	4401102
5	Wholesale Power Cost	3,073.000000	0.075570	232.23	1421000	4401108
6	Sales Tax 306.49 @ .07	306.490000	0.070000	21.45	1421000	2411000
				<b>Totals</b>	327.94	

**BILL EXAMPLE FOR SCHEDULE OP (November through March)**

Consumer Invoice						
Consumer Bill						
				Due	Invoice No	
				05-FEB-2011	4751634	
Source				Amount		Balance
Electric				307.15		.00
Line No	Description	Quantity	Cost	Extended Cost	Debit	Credit
1	All kWh up to 500 - rate code OP	500.000000	0.037100	18.55	1421000	4401101 ▲
2	kWh 501 to 1500 - rate code OP	1,000.000000	0.019100	19.10	1421000	4401101
3	All kWh over 1501 - rate code OP	1,648.000000	-0.000900	-1.48	4401101	1421000
4	Facilities Charge	1.000000	13.000000	13.00	1421000	4401102
5	Wholesale Power Cost	3,148.000000	0.075570	237.89	1421000	4401108
6	Sales Tax 287.06 @ .07	287.060000	0.070000	20.09	1421000	2411000
				<b>Totals</b>	307.15	

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge under the above rate shall be the facilities charge when thirty (30) KVA or less of transformer capacity is required. For members requiring additional transformer capacity, the minimum monthly charge shall be increased at the rate of one dollar (\$1.00) per KVA or fraction thereof required.

## **RATE ADJUSTMENT**

The above rates are subject to a Wholesale Power Cost Adjustment (WPCA), as stated in Appendix A.

**TERMS OF PAYMENT (Refer to Appendix B)**

**LATE PAYMENT CHARGE (Refer to Appendix B)**

**MISCELLANEOUS CHARGES: NON-RECURRING (Refer to Appendix B)**

## SCHEDULE SL

### STREET OR SECURITY LIGHTING RATE

#### AVAILABILITY

Available to any member of the REMC for continuous year round service for outdoor lighting where 120 volt service exists ahead of the meter loop.

#### CHARACTER OF SERVICE

Dusk to dawn lighting service, using photo-electric controlled equipment, mast arm, street light type luminaire and 175 or 400 watt Mercury Vapor lamps, maintenance of the complete assembly and the cost of its electrical operation are included in this service. Any additional investment required by the extension of secondary lines or hanging of a transformer, for the sole purpose of this service, will require a contribution by the member.

#### MONTHLY RATE

<b>175 Watt Security Light</b>	\$7.50
<b>400 Watt Security Light</b>	\$13.00

#### BILLING

The street or security lighting charge shall be shown on the member's billing card by adding to his net bill the amount of the security lighting charge and shall be paid for at the same time and on the same terms as the member's regular bill.

#### MAINTENANCE AND OWNERSHIP

The REMC shall install, own and maintain security lights installed under this agreement. Maintenance of security lights shall be routinely scheduled during normal working hours at the REMC's convenience. Members requesting immediate maintenance service shall be charged actual costs under the service call fee schedule.

#### TERMINATION OF SERVICE

The member may request termination of service at its option and the REMC may remove its property upon such notice with reasonable diligence. The REMC may remove its fixture and cancel security lighting service when:

- a. Whenever such action is necessary to protect the REMC from fraud or abuse.

#### MISCELLANEOUS CHARGES: NON-RECURRING (Refer to [Appendix B](#))

## APPENDIX A

### WHOLESALE POWER COST ADJUSTMENT

#### **RATE ADJUSTMENT (Applicable to rates A, B, C, P, & OP)**

The Rate adjustment shall be on the basis of a Wholesale Power Cost Adjustment (WPCA), occasioned solely to recover the cost of wholesale power purchased for Jay County REMC's members. The WPCA will be a direct pass-through of the costs to purchase wholesale power from power suppliers. The rate will be based on actual wholesale power costs, adjusted for local distribution system losses and shall be updated on a periodic basis, and at least annually.

WPCA applicable to the above listed rate schedules as of billing for April, 2010:

**\$0.07698 per KWH**

## **APPENDIX B**

### **MISCELLANEOUS CHARGES**

#### **TERMS OF PAYMENT**

Bills for service rendered under this schedule shall be due and payable monthly. If paid within seventeen days from the due date thereof as stated in the bill, the net bill shall be the amount to be paid. If not paid on or before the seventeenth day following the due date, the gross bill shall include the late payment charge which shall be the amount to be paid. When the seventeenth day falls on Saturday, Sunday or a legal holiday, the first business day thereafter shall be added to the seventeenth day net payment period.

#### **LATE PAYMENT CHARGE**

In the event that the current monthly bill is not paid within seventeen days from the billing date, a late payment charge of 3.2 percent of net billing will be added to the net bill.

#### **TRIP CHARGE**

When it is necessary for an employee of the cooperative to go to a member's premises to collect a delinquent bill and the delinquent bill is paid at the time the coop employee is present, a trip charge of \$25.00 shall be charged.

#### **RECONNECTION CHARGES**

When service has been discontinued by the cooperative for nonpayment of bills, a reconnection charge of \$50.00 must be paid by the member before such service is reconnected.

When a reconnection of service is made for the same member at the same location and service has been discontinued at the member's request, a charge of \$50.00 shall be made to the cooperative for such reconnection service.

If a member, at his option requests service to be restored during non-business hours, the fee shall be: weekdays (including Saturdays), \$127.00; Sunday's and holidays, \$167.00.

#### **INSUFFICIENT FUNDS**

When a check received in payment of a member's account is returned unpaid by the bank for any reason, not the fault of the cooperative, the account will be considered delinquent and notice giving seven days in which to make payment will be mailed to the member. After seven days has elapsed, the account will be subject for disconnect if the check remains unpaid. Each check returned by the bank shall result in the member being assessed a handling charge of \$22.00.

***All rates, fees, charges and adjustments  
are subject to change and may not be current on website.***