



A Touchstone Energy® Cooperative 

The Touchstone Energy logo is a small icon depicting a stylized human figure with arms raised, positioned above a horizontal line that curves upwards at both ends, resembling a power line or a bridge.

2016 RATE SCHEDULES

Regular Rates

RC 1	Residentials, Farms, Etc.
RC 2	Residential Grain Drying & Irrigation
RC 8	Churches and Halls
RC 10	Cabins (Seasonal)
RC 22	Minimum Use
RC 30	Irrigation (Regular)
RC 40	Small Commercial (1 Phase)
RC 44	Well Under 50 KVA (3 Phase)
RC 46	Oil Under 50 KVA (3 Phase)
RC 50	Larger Commercial Over 50 KVA (3 Phase)
RC 65	Security Lights
RC 90	Great River Energy
RC 91	Blue Flint Ethanol
RC 93	Pick Sloan

Approved: November 24, 2015

Effective: January 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 1

RESIDENTIALS, FARMS, HOMES, ETC.

Availability:

Available to residential, farm, homes, etc. for all uses subject to the established rules and regulations.

Character of Service:

Single phase, 60 cycles, at secondary voltage.

Rate:

Monthly Base Charge:
\$38.00 per month

Energy Charge:
All KWH – 10.5¢

Transformer Capacity Charge:
Over 50 KVA - \$1.00 per KVA per month

Temporary Service:

Temporary service shall be provided under this rate, except that the customer shall pay the total cost of connecting and disconnecting service less the value of materials returned to stock. A deposit in advance may be required of the full amount of the estimated bill for service, including the cost of connection and disconnection.

Approved: November 24, 2015

Effective: January 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 2

RESIDENTIAL GRAIN DRYING AND IRRIGATION SERVICE

Availability:

Available to farm and single phase grain drying and irrigation services for all uses subject to the established rules and regulations of the Cooperative.

Character of Service

Single phase, 60 cycles, at secondary voltage.

Rate:

Monthly Base Charge:
\$38.00 per month

Energy Charge:
All KWH – 10.5¢

Transformer Capacity Charge:
Over 50 KVA - \$1.00 per KVA per month

Temporary Service:

Temporary service shall be provided under this rate, except that the customer shall pay the total cost of connecting and disconnecting service less the value of materials returned to stock. A deposit in advance may be required of the full amount of the bill for service, including the cost of connection and discussion.

Approved: November 24, 2014

Effective: January 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 8

CHURCHES AND HALLS SERVICE

Availability:

Available to churches and community halls for all uses subject to the established rules and regulations of the Cooperative.

Character of Service:

Single phase, 60 cycles, at secondary voltage.

Rate:

Monthly Base Charge:
\$38.00 per month

Energy Charge:
All KWH – 10.5¢

Transformer Capacity Charge:
Over 50 KVA - \$1.00 per KVA per month

Temporary Service:

Temporary service shall be provided under this rate, except that the customer shall pay the total cost of connecting and disconnecting service less the value of materials returned to stock. A deposit in advance may be required of the full amount of the estimated bill for service, including the cost of connection and disconnection.

Approved: November 24, 2015

Effective: January 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 10

CABIN (SEASONAL) SERVICE

Availability:

Available to residential consumers, such as recreational cottages or other related dwellings or users, requiring seasonal use of facilities. Individual motors, or other supplemental uses, may be served on this rate, but the capacity of motors on supplemental uses shall not exceed ten (10) horsepower. Sub metered accounts are excluded under this rate class.

Character of Service:

Single phase, 60 cycles, at secondary voltage.

Rate:

Monthly Base Charge:
\$38.00 per month

Energy Charge:
All KWH – 10.5¢

Transformer Capacity Charge:
Over 50 KVA - \$1.00 per KVA per month

Temporary Service:

Temporary service shall be provided under this rate, except that the customer shall pay the total cost of connecting and disconnecting service less the value of materials returned to stock. A deposit in advance may be required of the full amount of the estimated bill for service, including the cost of connection and disconnection.

Approved: November 24, 2015

Effective: January 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 22

MINIMUM USE ACCOUNT

Availability:

Available to farm and well services where transformer KVA capacity does not exceed five (5) KVA. Extensions to serve water pump installations requiring more than one (1) mile of line must be approved by the Board of Directors. Sub metered accounts are excluded under this rate class.

Character of Service:

Single phase, 60 cycles, at secondary voltage.

Rate:

Monthly Base Charge:
\$38.00 per month

Energy Charge:
All KWH – 10.5¢

Transformer Capacity charge:
Over 50 KVA - \$1.00 per KVA per month

Temporary Service:

Temporary service shall be provided under this rate, except that the customer shall pay the total cost of connecting and disconnecting service less the value of materials returned to stock. A deposit in advance may be required of the full amount of the estimated bill for service, including the cost of connection and disconnection.

Approved: November 24, 2015

Effective: January 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 30

IRRIGATION/REGULAR THREE PHASE

Availability:

Available to farm and other members for irrigation, drainage, or other pumping or uses essential to pumping operations.

Character of Service:

Three phase, 60 cycles, at available secondary voltages.

Rate:

Annual Charge:

\$16.50 per highest KW of the previous season, or \$13.50 per horsepower, whichever is greater, paid in advance of season.

In the event that zero usage is recorded for the season, the annual charge will be refunded less the current annual customer charge as stated in Rate Class 50, (\$48.00 per month X 12 = \$576)

Demand Charge:

\$18.00 per KW per month

Energy Charge:

All KWH at 7.7¢

Season:

The irrigation season shall be from April 30th to October 31st.

Determination of Horsepower:

The horsepower for billing purposes shall be the manufacturers name plate rating of horsepower output, except if the Cooperative so elects, it shall be determined by actual measurements of power input during a period of maximum normal use, less an allowance of ten percent (10%) of input for motor losses. In case of two or more motors, nameplate horsepower ratings will be directly added for energy and maintenance billing purposes.

Temporary Service:

Temporary service shall be provided under this rate, except that the customer shall pay the total cost of connecting and disconnecting service less the value of materials returned to stock. A deposit in advance may be required of the full amount of the estimated bill for service, including the cost of connection and disconnection.

Power Factor Adjustment:

The customer agrees to maintain unity power factor as nearly as practicable. The demand for billing purposes may be adjusted to correct for average power factors lower than 90%, if and when the Cooperative deems necessary. The demand charge, before adjustment for power factor, shall be increased by 1% for each 1% by which the average power factor is less than .90 lagging. The formula for determining average power factor is as follows:

$$\text{Average Power Factor} = \frac{\text{Kilowatt Hours}}{\text{Kilowatt Hours} + \text{Reactive Kilovolt Amperage Hours}}$$

Approved: November 24, 2015

Effective: January 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 40

SMALL COMMERCIAL (1 PHASE)

Availability:

Available to single-phase commercial services for all uses subject to the established rules and regulations. The capacity of individual motors served under this schedule shall not exceed ten (10) horsepower, without Cooperative approval.

Character of Service:

Single phase, 60 cycles, at secondary voltage.

Rate:

Monthly Base Charge:
\$38.00 per month

Energy Charge:
All KWH – 10.5¢

Transformer Capacity Charge:
Over 50 KVA - \$1.00 per KVA per month

Temporary Service:

Temporary service shall be provided under this rate, except that the customer shall pay the total cost of connecting and disconnecting service less the value of materials returned to stock. A deposit in advance may be required of the full amount of the estimated bill for service, including the cost of connection and disconnection.

Power Factor Adjustment:

The customer agrees to maintain unity power factor as nearly as practicable. The demand for billing purposes may be adjusted to correct for average power factors lower than 90%, if and when the Cooperative deems necessary. The demand charge, before adjustment for power factor, shall be increased by 1% for each 1% by which the average power factor is less than .90 lagging. The formula for determining average power factor is as follows:

$$\text{Average Power Factor} = \frac{\text{Kilowatt Hours}}{\text{Kilowatt Hours} + \text{Reactive Kilovolt Amperage Hours}}$$

Approved: November 24, 2015

Effective: January 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 44

WELL UNDER 50 KVA (3 PHASE)

Availability:

Available to commercial, industrial and three phase consumers for all uses including lighting, heating and power, subject to the established rules and regulations covering this type of service.

Character of Service:

Three phase, 60 cycles, at secondary voltage by reasonable extension, or conversion of line. A phase converter or a single phase motor having a starting current of no more than 260 amperes at 320 volts may be serviced without restriction.

Rate:

Monthly Base Charge:
\$48.00 per month

Demand Charge:
\$18.00 per KW per month

Energy Charge:
All KWH – 7.7¢

Determination of Billing Demand:

The billing demand under this schedule shall be the highest of the following:

1. The contract demand, if any, or
2. The highest demand occurring in any 15 minute interval of the billing period as determined by the demand meter, adjusted for power factor if necessary.

Power Factor Adjustment:

The customer agrees to maintain unity power factor as nearly as practicable. The demand for billing purposes may be adjusted to correct for average power factors lower than 90%, if and when the Cooperative deems necessary. The demand charge, before adjustment for power factor, shall be increased by 1% for each 1% by which the average power factor is less than .90 lagging. The formula for determining average power factor is as follows:

$$\text{Average Power Factor} = \frac{\text{Kilowatt Hours}}{\text{Kilowatt Hours} + \frac{\text{Reactive Kilovolt Amperage Hours}}{100}}$$

Temporary Service:

Temporary service shall be provided under this rate, except that the customer shall pay the total cost of connecting and disconnecting service less the value of materials returned to stock. A deposit in advance may be required of the full amount of the estimated bill for service, including the cost of connection and disconnection.

Service at Primary Voltage:

If the service is furnished a primary distribution voltage, a discount of ten percent (10%) shall apply to the demand and energy charges. However, service may be metered at secondary voltage and adjusted to primary metering by adding the estimated transformer losses to the metered kilowatt hour and kilowatt demand.

Approved: November 24, 2015

Effective: January 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 46

OIL UNDER 50 KVA (3 PHASE)

Availability:

Available to commercial, industrial and three phase consumers for all uses including lighting, heating and power, subject to the established rules and regulations covering this type of service.

Character of Service:

Three phase, 60 cycles, at secondary voltage by reasonable extension, or conversion of line. A phase converter, or a single phase motor having a starting current of no more than 260 amperes at 320 volts may be serviced without restriction.

Rate:

Monthly Base Charge:
\$48.00 per month

Demand Charge:
\$18.00 per KW per month

Energy Charge:
All KWH – 7.7¢

Determination of Billing Demand:

The billing demand under this schedule shall be the highest of the following:

1. The contract demand, if any, or
2. The highest demand occurring in any 15 minute interval of the billing period as determined by the demand meter, adjusted for power factor if necessary.

Power Factor Adjustment:

The customer agrees to maintain unity power factor as nearly as practicable. The demand for billing purposes may be adjusted to correct for average power factors lower than 90%, if and when the Cooperative deems necessary. The demand charge, before adjustment for power factor, shall be increased by 1% for each 1% by which the average power factor is less than .90 lagging. The formula for determining average power factor is as follows:

$$\text{Average Power Factor} = \frac{\text{Kilowatt Hours}}{\text{Kilowatt Hours} + \text{Reactive Kilovolt Amperage Hours}}$$

Temporary Service:

Temporary service shall be provided under this rate, except that the customer shall pay the total cost of connecting and disconnecting service less the value of materials returned to stock. A deposit in advance may be required of the full amount of the estimated bill for service, including the cost of connection and disconnection.

Service at Primary Voltage:

If the service is furnished a primary distribution voltage, a discount of ten percent (10%) shall apply to the demand and energy charges. However, service may be metered at secondary voltage and adjusted to primary metering by adding the estimated transformer losses to the metered kilowatt hour and kilowatt demand.

Approved: November 24, 2015

Effective: January 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 50

LARGE COMMERCIAL OVER 50 KVA (3 PHASE)

Availability:

Available to commercial, industrial and three phase consumers for all uses including lighting, heating and power, subject to the established rules and regulations covering this type of service.

Character of Service:

Three phase, 60 cycles, at secondary voltage by reasonable extension, or conversion of line. A phase converter, or a single phase motor having a starting current of no more than 260 amperes at 320 volts may be serviced without restriction.

Rate:

Monthly Base Charge:
\$48.00 per month

Demand Charge:
\$18.00 per KW per month

Energy Charge:
All KWH – 7.7¢

Transformer Capacity Charge:
Over 50 KVA - \$1.00 per KVA per month

Determination of Billing Demand:

The billing demand under this schedule shall be the highest of the following:

1. The contract demand, if any, or
2. The highest demand occurring in any 15 minute interval of the billing period as determined by the demand meter, adjusted for power factor if necessary.

Minimum Monthly Charge:

The minimum monthly charge shall be \$48.00 plus any KVA charge where the transformer is larger than 50 KVA.

Power Factor Adjustment:

The customer agrees to maintain unity power factor as nearly as practicable. The demand for billing purposes may be adjusted to correct for average power factors lower than 90%, if and when the Cooperative deems necessary. The demand charge, before adjustment for power factor, shall be increased by 1% for each 1% by which the average power factor is less than .90 lagging. The formula for determining average power factor is as follows:

$$\text{Average Power Factor} = \frac{\text{Kilowatt Hours}}{\text{Kilowatt Hours} + \text{Reactive Kilovolt Amperage Hours}}$$

Temporary Service:

Temporary service shall be provided under this rate, except that the customer shall pay the total cost of connecting and disconnecting service less the value of materials returned to stock. A deposit in advance may be required of the full amount of the estimated bill for service, including the cost of connection and disconnection.

Service at Primary Voltage:

If the service is furnished a primary distribution voltage, a discount of ten percent (10%) shall apply to the demand and energy charges. However, service may be metered at secondary voltage and adjusted to primary metering by adding the estimated transformer losses to the metered kilowatt hour and kilowatt demand.

Power Quality:

The customer agrees to meet or exceed the latest version of IEEE 519 for harmonic distortion. Variable Frequency Drives (VFD's) are a large source of harmonics which will downgrade power quality to all on an electric circuit. The customer is responsible for mitigating any harmonic issues beyond IEEE 519 recommendations.

Approved: December 23, 2014

Effective: January 1, 2015

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 65

SECURITY LIGHTS

MERCURY VAPOR	175 WATT	\$13.00 per Month
MERCURY VAPOR	400 WATT	\$17.00 per Month
HPS	100 WATT	\$10.50 per Month
HPS	400 WATT	\$17.00 per Month
CROM-LEAUX	150 WATT	\$10.50 per Month
CROM-LEAUX	250 WATT	\$13.00 per Month
CROM-LEAUX	400 WATT	\$17.00 per Month
LED	150 WATT	\$10.50 per Month

METERED LIGHTS

MV/HPS No Pole	100/175/250 WATT	\$6.75 per Month
MV/HPS No Pole	400 WATT	\$7.10 per Month
LED No Pole	150 WATT	\$7.50 per Month

A pole will be set, light hung and light wire run down pole for a fee of \$414.00. An electrician will be required to connect on metered side of service. There will be no installation charge if light is hung on transformer pole except the monthly rate.

* Mercury Vapor Lights are to be replaced with 150-WATT LED when maintenance is required.

Approved: January 1, 2013

Effective: January 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 90 (Non-Interruptible)

GREAT RIVER ENERGY
Revenue Class 11

Availability:

The service is available only to Great River Energy for substation service to the Coal Creek water pumping station. Supplying electric service to another party is prohibited. Service is subject to the established rules and regulations of the Cooperative.

Type of Service:

Three phase, 60 hertz, at 41.6 kilovolts.

Monthly Rate:

Facilities Charge:	\$200.00
Demand Charge (Maximum):	\$19.71/KW
Energy Charge:	\$0.0349/KWH

Determination of Billing Demand:

The billing demand will be the highest demand occurring in any 30 minute interval of the billing period as determined by the demand meter, adjusted for power factor if necessary.

1. The Coincidental Demand shall be equal to the customer's contribution to the 30 minute coincidental peak demand of Central Power Electric Cooperative (Central), McLean Electric Cooperative's power supplier, in each monthly billing period as indicated or recorded by a demand meter.
2. The Maximum Demand shall be the maximum kilowatt demand (subject to power factor adjustment) established by the customer for any interval of 30 consecutive minutes during the period for which the bill is rendered, as indicated or recorded by a demand meter.

McLEAN ELECTRIC COOPERATIVE, INC.

**GREAT RIVER ENERGY
Rate Class 90**

MINIMUM BILLING

The minimum monthly billing shall not be less than the Service Charge plus the Maximum Demand, defined above, during the preceding 11 months multiplied by \$1.08 per KW of demand not to exceed the minimum annual charge stipulated in the Customer Service Agreement.

POWER FACTOR

The consumer agrees to maintain unity power factor as nearly as practicable. The Seller reserves the right to measure such power factor at any time. Should such measurements indicate that the power factor is less than 90 percent, the demand for the billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90 percent and divided by the percent power factor.

TAXES

The rates set forth are based on taxes as of January 1, 2014; and the amount of any increase in existing or new taxes on the transmission, distribution, or sale of electricity allocable to sales hereunder shall be added to the rates as appropriate to be paid by the customer.

TERMS OF PAYMENT

The preceding rates are net, the gross rates being 5 percent higher. In the event the currently monthly bill is not paid the terms of Section 2.B.i of the Customer Service Agreement shall apply, the gross rates shall apply.

PURCHASED POWER COST ADJUSTMENT

The rates and charges paid by the Cooperative are based on the cost of purchased power paid by the Seller to its power supplier at the time of the contract. The Consumer agrees that it is subject, on an annual basis, to any changes, to the demand and energy charges in the cost of purchased power paid by the Seller to its power supplier. In the event a significant interim wholesale rate increase is passed on to the Cooperative the Cooperative may apply the increase to the rate of its discretion provided a 60 day advanced written notice is given to the member.

Approved: January 1, 2009
Amended: January 1, 2012
Amended: January 1, 2013

Amended: January 1, 2014
Amended: January 1, 2015
Amended: January 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 91

BLUE FLINT ETHANOL
Revenue Class 10

Availability:

The service is available only to Blue Flint Energy service to the ethanol processing facility. Supplying electric service to another party is prohibited. Service is subject to the established rules and regulations of the Cooperative.

Type of Service:

45 kV/4.16 kV substation with fuse type transformer protection.

Monthly Rate:

Service Charge:	\$200.00 per month
Demand Charge:	\$22.089 per KW
Energy Charge	\$.03510 per KWH

Determination of Billing Demand:

1. The Coincidental Demand shall be equal to the customer's contribution to the 30 minute coincidental peak demand of Central Power Electric Cooperative (Central), McLean Electric Cooperative's power supplier, in each monthly billing period as indicated or recorded by a demand meter.
2. The Maximum Demand shall be the maximum kilowatt demand (subject to power factor adjustment) established by the customer for any interval of 30 consecutive minutes during the period for which the bill is rendered, as indicated or recorded by a demand meter.

McLEAN ELECTRIC COOPERATIVE, INC.

**BLUE FLINT ETHANOL
Rate Class 91**

MINIMUM BILLING

The minimum monthly billing shall not be less than the Service Charge plus the Maximum Demand, defined above, during the preceding 11 months multiplied by \$1.08 per KW of demand not to exceed the minimum annual charge stipulated in the Customer Service Agreement.

POWER FACTOR

The consumer agrees to maintain unity power factor as nearly as practicable. The Seller reserves the right to measure such power factor at any time. Should such measurements indicate that the power factor is less than 90 percent, the demand for the billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90 percent and divided by the percent power factor.

TAXES

The rates set forth are based on taxes as of January 1, 2014; and the amount of any increase in existing or new taxes on the transmission, distribution, or sale of electricity allocable to sales hereunder shall be added to the rates as appropriate to be paid by the customer.

TERMS OF PAYMENT

The preceding rates are net, the gross rates being 5 percent higher. In the event the currently monthly bill is not paid the terms of Section 2.B.i of the Customer Service Agreement shall apply, the gross rates shall apply.

PURCHASED POWER COST ADJUSTMENT

The rates and charges paid by the Cooperative are based on the cost of purchased power paid by the Seller to its power supplier at the time of the contract. The Consumer agrees that it is subject, on an annual basis, to any changes, to the demand and energy charges in the cost of purchased power paid by the Seller to its power supplier. In the event a significant interim wholesale rate increase is passed on to the Cooperative the Cooperative may apply the increase to the rate of its discretion provided a 60 day advanced written notice is given to the member.

Approved: April 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 93

Pick Sloan Power Delivery

Availability:

The service is available only to members who have an allocation of Pick Sloan power through the Western Area Power Administration.

Type of Service:

Power is purchased and billed through WAPA. The service McLean Electric Cooperative provides is isolated to providing the necessary means to deliver the power to the location of usage.

Monthly Rate:

Cost of Service MEC:	\$.03840 per KWH
Cost of Service CPEC:	\$.00694 per KWH
Load/Non Load Losses:	\$.16680 per KVA

COST OF SERVICE ADJUSTMENT

The Consumer agrees that it is subject, on an annual basis (each April), to any changes in the cost of service experienced by the Cooperative as a result of increases experienced from its supplier, Central Power Electric Cooperative as well as any increases in the overall costs experienced by the Cooperative in their efforts to deliver power.

Off Peak Rates

RC 31	Irrigation (Off Peak)
RC 105	Electric Heat
RC 404	Grain Drying (Off Peak)

Approved: November 24, 2015

Effective: January 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 31

IRRIGATION/OFF-PEAK

Availability:

Available to farm and other members for irrigation, drainage or pumping, or uses essential to pumping operations.

Character of Service:

Three phase, 60 cycles, at available secondary voltage.

Rate:

Annual Charge:

\$16.5000 per highest KW of the previous season or \$13.50 per horsepower, whichever is greater, paid in advance of season.

In the event that zero usage is recorded for the season, the annual charge will be refunded less the current annual customer charge as stated in Rate Class 50, (\$48.00 per month X 12 = \$576.00)

Energy Charge:

All KWH at 7.7¢

Demand Charge:

\$ -0- per KW per month Off-Peak
\$18.00 per KW per month On-Peak

In order to waive the demand fee the Member must agree to:

1. Allow a Load Control Receiver (LCR) to be installed (Supplied by the Coop)
 - a. The LCR will only control your 3-Phase irrigation pump according to the Coop's peak shaving Schedule.
 - b. It is the Member's responsibility to have an LCR installation scheduled with the Cooperatives electrician. The member will be considered as rate Class 30 – Irrigation/Regular Three Phase, and will be subject to the demand charge until the LCR is installed.
 - c. The member may request to go "ON-PEAK" at any time, but will be subject to the Demand Charge.
 - d. Where a single-phase pump serves a three-phase pivot, the load will not qualify for the non-demand rate. A pivot only service does not qualify for the non-demand rate.

Season:

The irrigation season shall be from April 1st thru October 31st.

Conditions of Service:

1. To qualify for the off-peak irrigation rate, an agreement must be signed by the irrigator.

Determination of Horsepower:

The horsepower for billing purposes shall be the manufacturer's name plate rating of horsepower output, except of the Cooperative so elects, it shall be determined by actual measurements of power input during a period of maximum normal use, less an allowance of ten percent (10%) of input for motor losses. In case of two or more motors, nameplate horsepower ratings will be directly added for energy and maintenance billing purposes.

Power Factor Adjustment:

The customer agrees to maintain unity power factor as nearly as practicable. The demand for billing purposes may be adjusted to correct for average power factors lower than 90%, if and when the Cooperative deems necessary. The demand charge, before adjustment for power factor, shall be increased by 1% for each 1% by which the average power factor is less than .90 lagging. The formula for determining average power factor is as follows:

$$\text{Average Power Factor} = \frac{\text{Kilowatt Hours}}{\text{Kilowatt Hours} + \text{Reactive Kilovolt Amperage Hours}}$$

Indemnity & Hold Harmless Agreement:

Member hereby agrees to indemnify and hold MEC harmless from any and all Claims, complaints, lawsuits, arbitration proceedings, administrative proceedings, warranty disputes and any other adversary matters relating to any way whatsoever to MEC's performance or non performance under or pursuant to the contract, or related to MEC's actions or inactions at the job site. This provision will protect MEC from any and all personal injury, workman's compensation, wrongful death, unemployment, discrimination, breach of warranty, negligence, strict liability, breach of contract, and any other claim arising from the performance or non-performance by MEC and/or any person or firm acting at MEC's behalf, including but not limited to MEC's employees.

Approved: October 31, 2011

Effective: January 1, 2012

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 105

ELECTRIC HEAT

Availability:

Available to residential, small commercial and large commercial services with existing or new electric heat.

Character of Service:

Single phase, 60 cycles, at secondary voltage of 240 volts.

Rate:

Energy Charge:
All KWH at 5.50¢

Sub Meter Fee:
\$3.00 per month

Conditions of Service:

1. All heating systems must be approved by the Cooperative in order to qualify for the special rate.
2. The electric heat must be sub metered. The Cooperative will provide the sub meter.
3. The member shall be responsible for the cost of installing the necessary metering equipment to qualify for the special rate.
4. No back-up heating system is required, and the Cooperative will not load manage the electric heat.
5. No other load type shall be connected to the sub meter.
6. The electric heat rate shall be available for the heating months of October through April, which covers the billing periods starting October 1st through April 30th.
7. The Cooperative maintains the right to make periodic inspections of the sub meter equipment.
8. Tampering with, or adding an electrical load to the electric heat sub meter will be cause in terminating the electric heat rate.

Approved: November 24, 2015

Effective: January 1, 2016

McLEAN ELECTRIC COOPERATIVE, INC.

Rate Class 404

OFF PEAK GRAIN DRYING

Availability:

Available to all new single phase grain drying services subject to the established rules and regulations of the Cooperative.

Character of Service

Single phase, 60 cycles, at secondary voltage.

Rate:

Energy Charge:
All KWH at 7.7¢

Sub Meter Fee:
\$3.00 per month

Transformer Capacity Charge:
Over 50 KVA - \$1.00 per KVA per month

Conditions of Service:

1. Only the electric heat source is allowed to be sub metered. All fans and motors must be wired to the main meter.
2. To qualify for the off peak grain drying rate, an agreement must be signed by the member.
3. All grain drying systems must be approved by the Cooperative to qualify for the special rate.
4. The controlled load will be metered separately with a sub meter. The Cooperative will provide a load control receiver and the sub meter. The member is responsible for installing all equipment.
5. The Cooperative maintains the right to make periodic inspections of the controlled equipment installed.
6. Tampering with or adding any electrical load to the "off-peak" sub meter without the Cooperative's approval will be cause for terminating the special electric heat grain drying rate and paying the difference between the off peak rate and the regular retail rate for previously billed usage.