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(herein referred to as "Distributor")

Schedule RS – Rate 23

North System Residential Rate – December 2017

#### **Availability**

This rate shall apply only to electric service to a single-family dwelling (including its appurtenances if served through the same meter), where the major use of electricity is for domestic purposes such as heating, cooling, lighting, household appliances, and the personal comfort and convenience of those residing therein.

# **Character of Service**

Alternating current, single-phase, 60 hertz. Power shall be delivered at a service voltage available in the vicinity or agreed to by Distributor. Multi-phase service shall be supplied in accordance with Distributor's standard policy.

# **Base Charges**

Customer Charge: \$28.00 Per Month

Energy Charge:

First 500 kWh \$0.08509 Per kWh per month Next 500 kWh \$0.08410 Per kWh per month Remaining kWh \$0.08100 Per kWh per month

Fuel Cost: See Fuel Addendum

#### Adjustment

The base demand and energy charges shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA. In addition, such charges shall be increased or decreased to correspond to increases or decreases determined by TVA under Adjustment 4 of the wholesale power rate schedule applicable under contractual arrangements between TVA and Distributor. The Power Cost Adjustment shall be increased or decreased by Distributor from time to time to reflect changes in wholesale power.

# **Minimum Monthly Bill**

The base customer charge, as reduced by the hydro allocation credit, constitutes the minimum monthly bill for all customers served under this rate schedule except those customers for which a higher minimum bill is required under Distributor's standard policy because of special circumstances affecting Distributor's cost of rendering service.

# **Tax Clause**

Billing under this rate shall be subject to the Mississippi state and municipal sales taxes and any new or additional taxes imposed upon the utility by any governmental authority after the effective date of this schedule.

# **Temporary Service**

Temporary service shall be supplied in accordance with the foregoing rate except that the member shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service less the value of material 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.

#### **Payment**

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

# **Single-Point Delivery**

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and a single voltage.

(herein referred to as "Distributor")

Schedule GSA1 - Rate 40

North System General Power Rate – Energy – December 2017

# **Availability**

This rate shall apply only to electric service for churches, community service organizations and like customers.

# **Character of Service**

Alternating current, single or three-phase, 60 hertz. Power shall be delivered at a service voltage available in the vicinity or agreed to by Distributor.

# **Base Charges**

Customer Charge: \$28.00 Per Month

Energy Charge:

All kWh \$0.09676 Per kWh per month

Fuel Cost Charge All kWh

See Fuel Addendum

# **Adjustment**

The base demand and energy charges shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA. In addition, such charges shall be increased or decreased to correspond to increases or decreases determined by TVA under Adjustment 4 of the wholesale power rate schedule applicable under contractual arrangements between TVA and Distributor. The Power Cost Adjustment shall be increased or decreased by Distributor from time to time to reflect changes in wholesale power.

#### **Minimum Monthly Bill**

The base customer charge, as reduced by the hydro allocation credit, constitutes the minimum monthly bill for all customers served under this rate schedule except those customers for which a higher minimum bill is required under Distributor's standard policy because of special circumstances affecting Distributor's cost of rendering service.

# **Tax Clause**

Billing under this rate shall be subject to the Mississippi state and municipal sales taxes and any new or additional taxes imposed upon the utility by any governmental authority after the effective date of this schedule.

# **Temporary Service**

Temporary service shall be supplied in accordance with the foregoing rate except that the member shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service less the value of material 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.

# **Payment**

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

# **Single-Point Delivery**

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and a single voltage.

(herein referred to as "Distributor")

Schedule GSA Alt1 – Rate 43

North System General Power Rate – Demand & Energy – December 2017

# **Availability**

This rate shall apply to the firm power requirements for electric service to commercial, industrial, and governmental customers, and institutional customers whose monthly read demand is greater than 0 and less than or equal to 50 KW.

#### **Character of Service**

Alternating current, single or three-phase, 60 hertz. Power shall be delivered at a service voltage available in the vicinity or agreed to by Distributor.

# **Base Charges**

Customer Charge: \$28.00 Per month

Demand Charge: \$1.50 Per KW per month

**Energy Charges:** 

First 15,000 kWh \$0.09321 Per kWh per month

Remaining kWh \$0.07635 Per kWh per month

Fuel Cost: See Fuel Addendum

#### **Adjustment**

The base demand and energy charges shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA. In addition, such charges shall be increased or decreased to correspond to increases or decreases determined by TVA under Adjustment 4 of the wholesale power rate schedule applicable under contractual arrangements between TVA and Distributor. The Power Cost Adjustment shall be increased or decreased by Distributor from time to time to reflect changes in wholesale power.

#### **Determination of Demand**

Distributor shall meter the demands in KW of all customers. The measured demand for any month shall be the highest average during any 30-consecutive-minute period of the month of the load metered in KW. The Association may elect to measure member's load with a KVA meter. In such event the KW demand load used for billing shall be equal to 90 % of the measured KVA load.

The base customer charge constitutes the minimum monthly bill for all customers served under this rate schedule except those customers for which a higher minimum bill is required under Distributor's standard policy because of special circumstances affecting Distributor's cost of rendering service.

# **Contract Requirement**

Distributor may require contracts for service provided under this rate schedule. Contracts shall be for an initial term of at least one year. The customer shall contract for its maximum requirements, which shall not exceed the amount of power capable of being used by customer, and Distributor shall not be obligated to supply power in greater amount at any time than the customer's currently effective contract demand. If the customer uses any power other than that supplied by Distributor under this rate schedule, the contract may include other special provisions. The rate schedule in any power contract shall be subject to adjustment, modification, change, or replacement from time to time as provided under the power contract between Distributor and TVA.

#### Tax Clause

Billing under this rate shall be subject to the Mississippi state and municipal sales taxes and any new or additional taxes imposed upon the utility by any governmental authority after the effective date of this schedule.

# **Temporary Service**

Temporary service shall be supplied in accordance with the foregoing rate except that the member shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service less the value of material 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.

#### **Payment**

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

#### **Single-Point Delivery**

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed.

(herein referred to as "Distributor")

Schedule GSA2 – Rate 50

North System General Power Rate – Demand & Energy – December 2017

#### **Availability**

This rate shall apply to the firm power requirements for electric service to commercial, industrial, and governmental customers, and institutional customers whose monthly read demand is greater than 50 and less than or equal to 300 KW.

#### **Character of Service**

Alternating current, single or three-phase, 60 hertz. Power shall be delivered at a service voltage available in the vicinity or agreed to by Distributor.

# **Base Charges**

Customer Charge: \$28.00 per month

Demand Charge per kWd delivered:

First 50 kW: \$1.50 Per kW per month Remaining kW: \$17.92 Per kW per month

**Energy Charges:** 

First 15,000 kWh
Fuel Cost Charge 1<sup>st</sup> 15,000 kWh
Remaining kWh
Fuel Cost Charge remaining kWh
Fuel Cost Charge remaining kWh
Fuel Cost Charge remaining kWh

\$0.08519 Per kWh per month
\$0.03191 Per kWh per month
See Fuel Addendum

#### Adjustment

The base demand and energy charges shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA. In addition, such charges shall be increased or decreased to correspond to increases or decreases determined by TVA under Adjustment 4 of the wholesale power rate schedule applicable under contractual arrangements between TVA and Distributor. The Power Cost Adjustment shall be increased or decreased by Distributor from time to time to reflect changes in wholesale power.

#### **Determination of Demand**

Distributor shall meter the demands in KW of all customers. The measured demand for any month shall be the highest average during any 30-consecutive-minute period of the month of the load metered in KW. The Association may elect to measure member's load with a KVA meter. In such event the KW demand load used for billing shall be equal to 90 % of the measured KVA load.

The base customer charge constitutes the minimum monthly bill for all customers served under this rate schedule except those customers for which a higher minimum bill is required under Distributor's standard policy because of special circumstances affecting Distributor's cost of rendering service.

# **Contract Requirement**

Distributor may require contracts for service provided under this rate schedule. Contracts shall be for an initial term of at least one year. The customer shall contract for its maximum requirements, which shall not exceed the amount of power capable of being used by customer, and Distributor shall not be obligated to supply power in greater amount at any time than the customer's currently effective contract demand. If the customer uses any power other than that supplied by Distributor under this rate schedule, the contract may include other special provisions. The rate schedule in any power contract shall be subject to adjustment, modification, change, or replacement from time to time as provided under the power contract between Distributor and TVA.

#### Tax Clause

Billing under this rate shall be subject to the Mississippi state and municipal sales taxes and any new or additional taxes imposed upon the utility by any governmental authority after the effective date of this schedule.

# **Temporary Service**

Temporary service shall be supplied in accordance with the foregoing rate except that the member shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service less the value of material 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.

#### **Payment**

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

#### **Single-Point Delivery**

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed.

(herein referred to as "Distributor")

Schedule GSA2 – Rate 51

North System General Power Rate – Demand & Energy – December 2017

# **Availability**

This rate shall apply to the firm power requirements for electric service to commercial, industrial, and governmental customers, and institutional customers whose monthly read demand is greater than 300 and less than or equal to 1000 KW.

#### **Character of Service**

Alternating current, single or three-phase, 60 hertz. Power shall be delivered at a service voltage available in the vicinity or agreed to by Distributor.

# **Base Charges**

Customer Charge: \$28.00 per month

Demand Charge per kWd delivered:

First 50 kW: \$1.50 Per kW per month Remaining kW: \$17.92 Per kW per month

**Energy Charges:** 

First 15,000 kWh
Fuel Cost Charge 1<sup>st</sup> 15,00 kWh
Remaining kWh
Fuel Cost Charge remaining kWh
Fuel Cost Charge remaining kWh
See Fuel Addendum
See Fuel Addendum

#### Adjustment

The base demand and energy charges shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA. In addition, such charges shall be increased or decreased to correspond to increases or decreases determined by TVA under Adjustment 4 of the wholesale power rate schedule applicable under contractual arrangements between TVA and Distributor. The Power Cost Adjustment shall be increased or decreased by Distributor from time to time to reflect changes in wholesale power.

#### **Determination of Demand**

Distributor shall meter the demands in KW of all customers. The measured demand for any month shall be the highest average during any 30-consecutive-minute period of the month of the load metered in KW. The Association may elect to measure member's load with a KVA meter. In such event the KW demand load used for billing shall be equal to 90 % of the measured KVA load.

The base customer charge constitutes the minimum monthly bill for all customers served under this rate schedule except those customers for which a higher minimum bill is required under Distributor's standard policy because of special circumstances affecting Distributor's cost of rendering service.

# **Contract Requirement**

Distributor may require contracts for service provided under this rate schedule. Contracts shall be for an initial term of at least one year. The customer shall contract for its maximum requirements, which shall not exceed the amount of power capable of being used by customer, and Distributor shall not be obligated to supply power in greater amount at any time than the customer's currently effective contract demand. If the customer uses any power other than that supplied by Distributor under this rate schedule, the contract may include other special provisions. The rate schedule in any power contract shall be subject to adjustment, modification, change, or replacement from time to time as provided under the power contract between Distributor and TVA.

#### Tax Clause

Billing under this rate shall be subject to the Mississippi state and municipal sales taxes and any new or additional taxes imposed upon the utility by any governmental authority after the effective date of this schedule.

# **Temporary Service**

Temporary service shall be supplied in accordance with the foregoing rate except that the member shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service less the value of material 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.

#### **Payment**

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

#### **Single-Point Delivery**

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed.

#### Revision Date: 11/15/2017 10:00 AM

# **East Mississippi Electric Power Association**

(herein referred to as "Distributor")

Schedule GSA3 – Rate 54

North System General Power Rate – Demand & Energy – December 2017

#### **Availability**

This rate shall apply to the firm power requirements for electric service to commercial, industrial, and governmental customers, and institutional customers whose monthly read demand is greater than 1000 and less than or equal to 5000 KW.

#### **Character of Service**

Alternating current, single or three-phase, 60 hertz. Power shall be delivered at a service voltage available in the vicinity or agreed to by Distributor.

# **Base Charges**

Customer Charge: \$1,500.00 per month

Demand Charge per kWd delivered:

First 1,000 kW: \$12.48 Per kW per month Remaining kW: \$12.58 Per kW per month

**Energy Charges:** 

All kWh: \$0.04996 Per kWh per month

Fuel Cost Charge All kWh

See Fuel Addendum

#### **Adjustment**

The base demand and energy charges shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA. In addition, such charges shall be increased or decreased to correspond to increases or decreases determined by TVA under Adjustment 4 of the wholesale power rate schedule applicable under contractual arrangements between TVA and Distributor. The Power Cost Adjustment shall be increased or decreased by Distributor from time to time to reflect changes in wholesale power.

#### **Determination of Demand**

Distributor shall meter the demands in KW of all customers. The measured demand for any month shall be the highest average during any 30-consecutive-minute period of the month of the load metered in KW. The Association may elect to measure member's load with a KVA meter. In such event the KW demand load used for billing shall be equal to 90 % of the measured KVA load.

The base customer charge constitutes the minimum monthly bill for all customers served under this rate schedule except those customers for which a higher minimum bill is required under Distributor's standard policy because of special circumstances affecting Distributor's cost of rendering service.

# **Contract Requirement**

Distributor may require contracts for service provided under this rate schedule. Contracts shall be for an initial term of at least one year. The customer shall contract for its maximum requirements, which shall not exceed the amount of power capable of being used by customer, and Distributor shall not be obligated to supply power in greater amount at any time than the customer's currently effective contract demand. If the customer uses any power other than that supplied by Distributor under this rate schedule, the contract may include other special provisions. The rate schedule in any power contract shall be subject to adjustment, modification, change, or replacement from time to time as provided under the power contract between Distributor and TVA.

#### Tax Clause

Billing under this rate shall be subject to the Mississippi state and municipal sales taxes and any new or additional taxes imposed upon the utility by any governmental authority after the effective date of this schedule.

#### **Temporary Service**

Temporary service shall be supplied in accordance with the foregoing rate except that the member shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service less the value of material 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.

#### **Payment**

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

#### **Single-Point Delivery**

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed.

#### Revision Date: 11/15/2017 10:00 AM

# **East Mississippi Electric Power Association**

Schedule GSB – Rate 56

North System General Power Rate – Demand & Energy – December 2017

# **Availability**

This rate shall apply to the firm electric power requirements where a customer's currently effective contract demand is greater than 5,000 kW but not more than 15,000 kW. Unless otherwise provided for in a written agreement between TVA and the distributor providing service under this rate schedule, for customers served under this rate schedule, the customer's "meter reading time" shall be 0000 hours CST or CDT, whichever is currently effective, on the first day of the calendar month following the month for which a bill under this rate schedule is being calculated. Further, in accordance with TVA furnished or approved guidelines or specifications, TVA shall have unrestricted remote access to the metering data at all times, as well as unrestricted physical access to the metering facilities for the purpose of confirming remotely-accessed data during such periods as are specified by TVA.

#### **Character of Service**

Alternating current, single- or three-phase, 60 hertz. Power shall be delivered at a transmission voltage of 161 kV or, if such transmission voltage is not available, at the highest voltage available in the vicinity, unless at the customer's request a lower standard voltage is agreed upon.

#### **Base Charges**

Customer Charge: \$1,500.00 per month

Demand Charge: \$12.00 Per kW per month

**Energy Charges:** 

kWh Block 1 (kWd x 216): \$0.04645 Per block 1 kWh per month \$0.04369 Per block 2 kWh per month \$0.04149 Per block 3 kWh per month \$0.04149 Per remaining kWh per month

Fuel Cost Charge All kWh

See Fuel Addendum

#### **Adjustment**

The base demand, energy and fuel charges shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA. In addition, such charges shall be increased or decreased to correspond to increases or decreases determined by TVA under Adjustment 4 of the wholesale power rate schedule applicable under contractual arrangements between TVA and Distributor.

# Facilities Rental Charge

Revision Date: 11/15/2017 10:00 AM

There shall be no facilities rental charge under this rate schedule for delivery at bulk transmission voltage levels of 161 kV or higher. For delivery at less than 161 kV, there shall be added to the customer's bill a facilities rental charge. This charge shall be 36¢ per kW per month except for delivery at voltages below 46 kV, in which case the charge shall be 93¢ per kW per month for the first 10,000 kW and 73¢ per kW per month for the excess over 10,000 kW. Such charge shall be applied to the higher of (1) the highest billing demand established during the latest 12-consecutive-month period or (2) the customer's currently effective contract demand and shall be in addition to all other charges under this rate schedule, including minimum bill charges.

#### **Reactive Demand Charges**

If the reactive demand (in kVAR) is lagging during the 30-consecutive-minute period beginning or ending on a clock hour of the month in which the customer's highest metered demand occurs, there shall be added to the customer's bill a reactive charge of \$1.46 per kVAR of the amount, if any, by which the reactive demand exceeds 33 percent of such metered demand. If the reactive demand (in kVAR) is leading during the 30-consecutive-minute period beginning or ending on a clock hour of the month in which the customer's lowest metered demand (excluding any metered demands which are less than 25 percent of the highest metered demand) occurs, there shall be added to the customer's bill a reactive charge of \$1.14 per kVAR of the amount of reactive demand. Such charges shall be in addition to all other charges under this rate schedule, including minimum bill charges.

# **Determination of Demand**

Distributor shall meter the demands in kW of all customers served under this rate schedule. The metered demand for any month shall be the highest average during any 30-consecutive-minute period beginning or ending on a clock hour of the month of the load metered in kW, and such amount shall be used as the billing demand, except that the billing demand for any month shall in no case be less than the sum of (1) 30 percent of the first 5,000 kW and (2) 40 percent of any kW in excess of 5,000 kW of the higher of the currently effective contract demand or the highest billing demand established during the preceding 12 months.

#### **Minimum Bill**

The monthly bill under this rate schedule, excluding any facilities rental charges and any reactive charges, shall not be less than the sum of (1) the base customer charge, (2) the base demand charge, as adjusted (but excluding the additional portion thereof applicable to excess of billing demand over contract demand) applied to the customer's billing demand, and (3) the base energy charge, as adjusted, applied to the customer's energy takings. Distributor may require minimum bills higher than those stated above.

# **Contract Requirement**

Distributor shall require contracts for all service provided under this rate schedule. The contract shall be for an initial term of at least 5 years and any renewals or extensions of the initial contract shall be for a term of at least 1 year; after 10 years of service, any such contract for the renewal or extension of service may provide for termination upon not less than 4 months' notice. The customer

shall contract for its maximum requirements, which shall not exceed the amount of power capable of being used by customer, and Distributor shall not be obligated to supply power in greater amount at any time than the customer's currently effective contract demand. If the customer uses any power other than that supplied by Distributor under this rate schedule, the contract may include other special provisions. The rate schedule in any power contract shall be subject to adjustment, modification, change, or replacement from time to time as provided under the power contract between Distributor and TVA. After having received service for at least one year under this rate schedule, the customer, subject to appropriate amendments in its power contract with Distributor, may receive service under the General Power Rate--Schedule GSB. In such case the term of the power contract shall remain the same and the on peak contract demand for service under the General Power Rate--Schedule GSB shall not be less than the contract demand in effect when service was taken under this rate schedule.

### **Payment**

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

# **Single-Point Delivery**

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed.

(herein referred to as "Distributor")

Schedule TGSA1 – Rate 80

North System General Power Rate – Time of Use Demand & Energy – December 2017

# **Availability**

This rate shall apply to the firm power requirements for electric service to commercial, industrial, and governmental customers, and institutional customers whose monthly read demand is greater than 0 and less than or equal to 50 KW.

#### **Character of Service**

Alternating current, single or three-phase, 60 hertz. Power shall be delivered at a service voltage available in the vicinity or agreed to by Distributor.

#### **Base Charges**

Customer Charge:	\$28.00		
	Summer	Winter	Transition
Demand Charge per kWd delivered:	\$1.25	\$1.25	\$1.25
Energy Charges:			
On peak kWh	\$0.15245	\$0.17528	\$0.14603
Off peak kWh	\$0.03991	\$0.04583	\$0.03594
Fuel Cost Charge X All kWh	Varies Monthly	Varies Monthly	Varies Monthly

# **Determination of On-peak and Off-peak Hours**

Except for Saturdays and Sundays and the weekdays that are observed as Federal holidays for New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day, on-peak hours for each day shall be 10 a.m. to 10 p.m. during calendar months of May through October and from 6 a.m. to 12 noon and from 4 p.m. to 10 p.m. during all other calendar months. All other hours of each day and all hours of such excepted days shall be off-peak hours. Such times shall be Central Standard Time or Central Daylight Time, whichever is then in effect. The on-peak and off-peak hours under this rate schedule are subject to change by TVA. In the event TVA determines that such changed on-peak and off-peak hours are appropriate, it shall so notify Distributor at least 12 months prior to the effective date of such changed hours, and Distributor shall promptly notify customer.

# Determination of On-peak and Off-peak Demands and Energy Amounts

Revision Date: 11/15/2017 10:00 AM

The on-peak and off-peak kWh for any month shall be the energy amounts taken during the respective hours of the month designated under this rate schedule as on-peak and off-peak hours.

Distributor shall meter the on-peak and off-peak demands in kW of all customers taking service under this rate schedule. The on-peak demand and the off-peak demand for any month shall be determined separately for the respective hours of the month designated under this rate schedule as on-peak and off-peak hours and in each case shall be the higher of the highest average during any 30-consecutive-minute period beginning or ending on a clock hour of the month of (a) the load metered in kW or (b) 85 percent of the load in kVA plus an additional 10 percent for that part of the load over 5,000 kVA, and, except as provided below in this section, such amounts shall be used as the on-peak and off-peak billing demands. The on-peak billing demand shall in no case be less than 30 percent of the customer's on-peak demand amount. The off-peak billing demand shall in no case be less than 30 percent of the customer's off-peak demand amount.

For purposes of this section, the on-peak demand amount referred to above shall be the higher of the currently effective on-peak contract demand or the highest on-peak billing demand established in the preceding 12 months, and the off-peak demand amount referred to above shall be the higher of the currently effective off-peak contract demand or the highest off-peak billing demand established in the preceding 12 months.

# Adjustment

The base demand and energy charges shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA. In addition, such charges shall be increased or decreased to correspond to increases or decreases determined by TVA under Adjustment 4 of the wholesale power rate schedule applicable under contractual arrangements between TVA and Distributor. The Power Cost Adjustment shall be increased or decreased by Distributor from time to time to reflect changes in wholesale power.

# **Determination of Demand**

Distributor shall meter the demands in KW of all customers. The measured demand for any month shall be the highest average during any 30-consecutive-minute period of the month of the load metered in KW. The Association may elect to measure member's load with a KVA meter. In such event the KW demand load used for billing shall be equal to 90 % of the measured KVA load.

#### **Determination of Seasonal Periods**

Summer Period shall mean the June, July, August, and September billing months. Winter Period shall mean the December, January, February, and March billing months. Transition Period shall mean the April, May, October, and November billing months.

The base customer charge constitutes the minimum monthly bill for all customers served under this rate schedule except those customers for which a higher minimum bill is required under Distributor's standard policy because of special circumstances affecting Distributor's cost of rendering service.

# **Tax Clause**

Billing under this rate shall be subject to the Mississippi state and municipal sales taxes and any new or additional taxes imposed upon the utility by any governmental authority after the effective date of this schedule.

# **Temporary Service**

Temporary service shall be supplied in accordance with the foregoing rate except that the member shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service less the value of material 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.

# **Contract Requirement**

Distributor may require contracts for service provided under this rate schedule. Contracts shall be for an initial term of at least one year. The customer shall contract for its maximum requirements, which shall not exceed the amount of power capable of being used by customer, and Distributor shall not be obligated to supply power in greater amount at any time than the customer's currently effective contract demand. If the customer uses any power other than that supplied by Distributor under this rate schedule, the contract may include other special provisions. The rate schedule in any power contract shall be subject to adjustment, modification, change, or replacement from time to time as provided under the power contract between Distributor and TVA.

### **Payment**

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

#### **Single-Point Delivery**

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed.

#### Revision Date: 11/15/2017 10:00 AM

# **East Mississippi Electric Power Association**

(herein referred to as "Distributor")

Schedule LS – Rates 721, 731, 741

North System General Power Rate – December 2017

# **Availability**

Available for service to street and park lighting systems, traffic signal systems, athletic field lighting installations, and outdoor lighting for individual customers. Service under this schedule is for a term of not less than one year.

#### **Payment**

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

#### **Base Charges**

Energy Charge:

All kWh Fuel Cost Charge All kWh \$0.04946 Per kWh per month See Fuel Addendum

# **Adjustment**

Billing under this rate May be increased or decreased from time to time, without notice, by the Board of Directors of the Association, to reflect any increase or decrease in the cost incurred in purchasing and distributing the electric power supplied hereunder, operation and maintenance of the system and providing capital to meet the long-term debt requirements of the Association.

#### **Facility Charge**

The annual facility charge shall be 18 percent of the installed cost of Distributor's electric system of the facilities devoted to street and park lighting service specified in this rate schedule. Such installed cost shall be recomputed on December 1 of each year, or more often if substantial changes in the facilities are made. Each month, one-twelfth of the then total annual facility charge shall be billed to the customer. If any part of the facilities has not been provided at the electric system's expense or if the installed cost of any portion thereof is reflected on the books of another municipality or agency or department, the annual facility charge shall be adjusted to reflect properly the remaining cost to be borne by the electric system.

Traffic signal systems and athletic field lighting installations shall be provided, owned, and maintained by and at the expense of the customer, except as Distributor May agree otherwise in

accordance with the provisions of the paragraph next following in this section II. The facilities necessary to provide service to such systems and installations shall be provided by and at the expense of Distributor's electric system, and the annual facility charge provided for first above in this section II shall apply to the installed cost of such facilities.

When so authorized by policy duly adopted by Distributor's governing board, traffic signal systems and athletic field lighting installations May be provided, owned, and maintained by Distributor's electric system for the customer's benefit. In such cases Distributor May require reimbursement from the customer for a portion of the initial installed cost of any such system or installation and shall require payment by the customer of a facility charge sufficient to cover all of Distributor's costs (except reimbursed costs), including appropriate overheads, of providing, owning, and maintaining such system or installation; provided that, for athletic field lighting installations, such facility charge shall in no case be less than 12 percent per year of such costs. Said facility charge shall be in addition to the annual facility charge on the facilities necessary to provide service to such system or installation as provided for in the preceding paragraph. Replacement of lamps and related glassware for traffic signal systems and athletic field lighting installations provided under this paragraph shall be paid for under the provisions of paragraph A in Section IV.

# <u>Customer Charge – Traffic Signal Systems and Athletic Field Lighting Installations</u>

Distributor shall apply a uniform monthly customer charge of \$4.50 for service to each traffic signal system or athletic field lighting installation.

# Replacement of Lamps and Related Glassware - Street and Park Lighting

Customer shall be billed and shall pay for replacements as provided in paragraph A below, which shall be applied to all service for street and park lighting.

- A. Distributor shall bill the customer monthly for such replacements during each month at Distributor's cost of materials, including appropriate storeroom expense.
- B. Distributor shall bill the customer monthly for one-twelfth of the amount by which distributor's cost of materials, including appropriate storeroom expense, exceeds the product of 3 mills multiplied by the number of kilowatt-hours used for street and park lighting during the fiscal year immediately preceding the fiscal year in which such month occurs.

#### Metering

For any billing month or part of such month in which the energy is not metered or for which a meter reading is found to be in error or a meter is found to have failed, the energy for billing purposes for that billing month or part of such month shall be computed form the rated capacity of the lamps (including ballast) plus 5 percent of such capacity to reflect secondary circuit losses, multiplied by the number of hours of use.

# **Revenue and Cost Review**

Distributor's costs of providing service under this rate schedule is subject to review at any time and from time to time to determine if Distributor's revenues from the charges being applied are sufficient to cover its costs. (Such costs, including applicable overheads, include, but are not limited to, those incurred in the operation and maintenance of the systems provided and those resulting from depreciation and payments for taxes, tax equivalents and interest.) If any such review discloses that revenues are either less or more than sufficient to cover said costs, Distributor shall revise the above facility charges so that revenues will be sufficient to cover said costs. Any such revision of the annual facility charge provided for first above in section II of Part A of this rate schedule shall be by agreement between Distributor and TVA.

Service is subject to Rules and Regulations of Distributor

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Schedule SL

North And South System Security Lighting Service – May 2013

### **Availability**

A member must be receiving electric service to be eligible for a security light at that location.

# **Character of Service**

Mercury Vapor, High Pressure Sodium Metal Halide light, or Sodium Edison III controlled by a photoelectric switch so as to provide light from sundown to sunup.

# **Membership**

Membership in the East Mississippi Electric Power Association is required for all customers desiring electric service from the Association. Membership is subject to the Association Charter, By-Laws, and Rules & Regulations.

# **Minimum Monthly Charge**

Description of Light	<b>Monthly Rental</b>
100 watt High Pressure Sodium or Metal Halide	\$8.00
150 watt High Pressure Sodium Flood or Metal Halide	\$12.00
250 watt High Pressure Sodium Flood or Metal Halide	\$15.50
400 watt High Pressure Sodium Flood or Metal Halide	\$20.50
1000 watt High Pressure Sodium Flood or Metal Halide	\$33.50
175 watt Mercury Vapor	\$9.00
175 watt Town & Country MV on Aluminum Pole (URD)	\$15.00
100 watt Town & Country HPS on Aluminum Pole (URD)	\$15.00
150 watt Town & Country HPS on Aluminum Pole (URD)	\$16.00
150 watt Town & Country Metal Halide on Aluminum Pole (URD)	\$16.00
150 watt High Pressure Sodium Edison III on Fiberglass Pole (URD)	\$19.00

#### **Additional Rental Charges**

In the event that a pole or transformer is required for exclusive service of the light, the following charges shall apply:

Exclusive Use Item	Per Unit
Pole	\$2.00
Transformer	\$2.00
Timer	\$2.00

#### Adjustment

Billing under this rate May be increased or decreased from time to time, without notice, by the Board of Directors of the Association, to reflect any increase or decrease in the cost incurred in purchasing and distributing the electric power supplied hereunder, operation and maintenance of the system and providing capital to meet the long-term debt requirements of the Association.

#### **Tax Clause**

Billings under this rate may be subject to the Mississippi state and municipal sales taxes and any new or applicable taxes imposed upon the Association by any governmental authority after the effective date of this schedule.

# **Conditions of Service**

- 1. Service under this schedule will be considered a part of the member's electric service and will be billed as a part of that service. Failure to pay for service under this schedule will be cause for discontinuing electric service furnished member under other schedules.
- 2. Member will be required to sign an Application for Service under this schedule and agree:
  - a) To protect the lights from damage as far as he is able to do so.
  - b) That failure to provide such protection may result in service under this schedule being discontinued.
  - c) To permit tree trimming required for the poles, conductors or other apparatus used in furnishing and maintaining service under this schedule.
  - d) That the lights, poles and attachments used in furnishing this service will be and will remain the property of the Association.
- 3. The Association will not furnish service under this schedule if such service would require the installation of a transformer. (175 watt MV only)
- 4. Electric energy consumed in furnishing service under this schedule will not be metered. The Association will meter one similar light fixture and the energy consumed by that light will be used for the purpose of energy accounting and assignment of kWh under this schedule.
- 5. The Association will replace lamps and maintain light fixtures during normal working hours only.