



Duke Energy
139 E. Fourth Street
Cincinnati, OH 45202

December 28, 2018

Public Utilities Commission of Ohio
Attn: Docketing Division
11th Floor
180 East Broad Street
Columbus, OH 43215-3793

RE: In the Matter of the Application of Duke Energy Ohio, Inc.,) Case No. 17-0032-EL-AIR
For Approval of an Electric Rate Case.)

Docketing Division:

Enclosed for filing in compliance with the Commission's Order dated December 19, 2018, in the above referenced case, are the PUCO Electric No. 19 retail tariffs that have been revised as a result of this Order. Also enclosed is the updated Index.

The revised Certified Supplier tariffs (PUCO Electric No. 20) are also enclosed.

One copy of the enclosed tariffs should be filed with TRF Docket Number 89-6002-EL-TRF.

Very Truly Yours,

A handwritten signature in black ink, appearing to read "Jim Ziolkowski", written in a cursive style.

Jim Ziolkowski

Duke Energy Ohio
139 East Fourth Street
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19
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SECTION IV - CUSTOMER'S AND COMPANY'S INSTALLATIONS

1. Nature and Use of Installation

All electric service entrance wiring and equipment furnished and installed by the customer for the purpose of connecting the premises with the Company's service, shall be suitable for the purposes thereof and shall be installed, owned and maintained by the customer at all times in conformity with the National Electrical Code, any other codes and regulations in effect in the area served and the standards contained in the latest revision of the Company's booklet entitled "Information & Requirements for Electric Service," copies of which are available at the Company's offices.

2. Installation of Meters

Electricity will be measured by a meter or meters to be owned and installed by the Company in the customer's meter base at a location approved by the Company. The Company will install upon the customer's premises one meter or one unified set of meters for each standard service connection. Meters for new single-family residences are to be located outside the residence.

3. Installation and Maintenance

Except as otherwise provided in these ELECTRIC SERVICE REGULATIONS, in service agreements or rate schedules, the Company will install and maintain its lines and equipment on its side of the point of delivery, but shall not be required to install or maintain any lines or equipment, except Company owned meters and metering equipment, on the customer's side of the point of delivery without cost to the customer. Only the Company's agents are authorized to connect the Company's service to the customer's service. The Company is not responsible for performing wiring investigations on the customer's side of the point of delivery.

All meters and equipment furnished by and at the expense of the Company, which may at any time be on said premises, shall, unless otherwise expressly provided herein, be and remain the property of the Company, and the customer shall protect such property from loss or damage. No one except an agent of the Company shall be permitted to remove or handle same.

Subject to the rules, conditions and riders covering the installation of service connections and extensions, the Company will make one standard service connection to the customer's installation. If three phase service is required and an additional connection is necessary, both will be considered as one service connection.

The rates for each class of service provided for in the rate schedules contemplate the furnishing of service to one location or premises through one standard service connection. Where the customer is receiving service through more than one standard metering installation, the Company will calculate and render a separate bill for service furnished through each metering installation. If the Company elects to provide more than one standard service connection, the Company may, at its option, combine these connections and calculate and render one bill.

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SECTION IV - CUSTOMER'S AND COMPANY'S INSTALLATIONS (Contd.)

When a customer or private party requests the Company to relocate the Company's facilities or a customer's service entrance wiring, such requesting party shall pay all expenses related to such relocation.

When the Company relocates its facilities or a customer's service entrance wiring at the request of a governmental entity (or Administrating Agency) and if the relocation was related to a project financed through transportation improvement district funding, joint economic development district funding, tax increment funding, or similar quasi-public funding, then the governmental entity (or Administrating Agency) shall pay for the cost of relocating Company's facilities in direct proportion to the contributions received from the other funding sources.

The Company shall not be required to construct general distribution lines underground unless the cost of such special construction for general distribution lines and/or the cost of any change of existing overhead general distribution lines to underground which is required or specified by a municipality or other public authority (to the extent that such cost exceeds the cost of construction of the Company's standard facilities) shall be paid for by that municipality or public authority.

4. Special Power Apparatus

In the case of hoists, elevators, welding machines or other installations, where the use of electricity is intermittent or subject to violent fluctuations, the Company reserves the right to use the input rating or the metered instantaneous demand of such equipment under maximum operating conditions for billing purposes, or to require the customer to provide at his own expense, suitable equipment to reasonably limit such intermittence or fluctuation that may affect the service provided to other customers.

5. Changes in Installations

As the Company's service drops, transformers, meters and other facilities used in supplying service to the customer have limited capacity, the customer should give notice to the Company, and obtain the Company's consent, before making any material changes or increases in the customer's installation. After receipt of such notice, the Company will give its written approval of the proposed change or increase, or it will inform the customer of the prerequisites to receipt of service for such change or increase. Any change affecting an estimated billing demand shall be reviewed by the Company's representative and shall become effective from the succeeding meter reading.

The customer shall be solely responsible for all damages sustained by the Company or any person due to the customer's failure to give reasonable advance notice to the Company of such change in the customer's installation.

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SECTION VII - NON-PAYMENT – DISCONNECTION AND RECONNECTION

1. Disconnection for Nonpayment: Residential Customers

The Company will comply with the provisions of the disconnection rules set forth in Chapters 4901:1-10 and 4901:1-18 OAC (Ohio Administrative Code) as amended.

2. Disconnection for Nonpayment: Non-Residential Customers

An account will be considered delinquent and be subject to the Company's disconnection procedures for non-payment if the Company's charges in any bill remains unpaid after the due date.

The Company will mail or otherwise give notice of impending disconnection for nonpayment to the customer prior to disconnection.

The Company may charge a landlord \$2.50 per notice in situations where a master metered apartment building is subject to disconnection and the Company is required to put a notice on each apartment unit. This provision is subject to 4901:1-18-08 of the Ohio Administrative Code.

3. Reconnection of Service

Reconnection of service that has been disconnected for nonpayment shall be made pursuant to the following provisions:

- (a) Upon payment or proof of payment, including any reconnection charge, for service that was previously disconnected, reinstatement of service shall be made by the close of the following regular Company working day.
- (b) If service is disconnected and the customer wishes to guarantee the reinstatement of service the same day on which payment is rendered, the customer must make payment in the Company's business office, or provide proof of payment, and notify the Company before 12:30 p.m. that reinstatement of service is requested the same day.
- (c) If a Company employee, whose original purpose was to disconnect the service, has provided the customer a means to avoid disconnection, service which otherwise would have been disconnected shall remain intact, and no reconnection charge shall be assessed. However, a collection charge of fifteen dollars (\$15.00) may be assessed.

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SECTION VII - NON-PAYMENT – DISCONNECTION AND RECONNECTION (Contd.)

- d) If a guarantor is required in order to re-establish service, the guarantor must sign an acknowledgment of willingness to accept the responsibility for payment of the customer's entire past due billed amount (up to 60 days for residential customers) owed the Company in case of the customer's default.

4. Charge for Reconnection of Service

The Company may charge and collect in advance the dollar amount specified on Tariff Sheet No. 92, Charge for Reconnection of Service for reconnecting a customer's service after service is disconnected because of nonpayment of the bill when due.

5. Residential Tenant Rights

The Company will comply with the provisions of the disconnection rules set forth in Chapters 4901:1-10 and 4901:1-18 OAC as amended.

6. Deposit Provision

The Company may require a Security Deposit of any customer, residential or non-residential, in addition to the requirement of payment for prior indebtedness, as set forth in Section II, 1. Supplying of Service, in compliance with the provisions of Section 4933.17 of the Ohio Revised Code and the rules set forth in OAC Chapters 4901:1-10. The Security Deposit may be requested prior to the rendering of utility service or at a later time.

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RATE RS

RESIDENTIAL SERVICE

APPLICABILITY

Applicable to electric service other than three phase service, for all domestic purposes in private residences and single occupancy apartments and separately metered common use areas of multi-occupancy buildings in the entire territory of the Company where distribution lines are adjacent to the premises to be served.

Residences where not more than two rooms are used for rental purposes will also be included. Where all dwelling units in a multi-occupancy building are served through one meter and the common use area is metered separately, the kilowatt-hour rate will be applied on a "per residence" or "per apartment" basis, however, the customer charge will be based on the number of installed meters.

Where a portion of a residential service is used for purposes of a commercial or public character, the applicable general service rate is applicable to all service. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this rate will be applied to the residential service, if the service qualifies hereunder.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

Alternating current 60 Hz, single phase at Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges:

1. Distribution Charges
 - (a) Customer Charge \$6.00 per month
 - (b) Energy Charge \$0.031482 per kWh

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 84, Rider PF, PowerForward Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
Sheet No. 89, Rider BTR, Base Transmission Rider
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider

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NET MONTHLY BILL (Contd.)

Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate
Sheet No. 122, Rider DDR, Distribution Decoupling Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

MINIMUM CHARGE

The minimum charge shall be the Customer Charge as stated above.

BILLING PERIODS

For purposes of administration of the above charges, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable.

The late payment charge is not applicable to:

- Unpaid account balances of customers enrolled in income payment plans pursuant to OAC Section 4901:1-18-04(B); and
- Unpaid account balances for services received from a Certified Supplier.

TERMS AND CONDITIONS

This rate is available upon application in accordance with the Company's Service Regulations.

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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RATE ORH

OPTIONAL RESIDENTIAL SERVICE WITH ELECTRIC SPACE HEATING

APPLICABILITY

Applicable to electric service, other than three phase service, used for all domestic purposes in private residences and single occupancy apartments where permanently connected electric heating equipment is installed and in regular use as the primary source of qualified space heating in the entire territory of the Company where distribution lines are adjacent to the premises to be served. In addition, the customer will be required to pay an amount equal to the current installed cost of demand metering equipment in excess of the current installed cost of standard watt-hour metering equipment. All metering equipment shall remain the property of the Company. The Company shall be responsible for the installation, operation, maintenance, testing, replacement and removal of metering equipment.

This rate is only available as Company demand meters are installed on the customer's premises. Due to the limited availability of metering equipment and Company personnel, a demand meter will be installed as metering equipment and Company personnel are available.

Where a portion of a residential service is used for purposes of a commercial or public character, the applicable general service rate is applicable to all service. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this rate will be applied to the residential service, if the service qualifies hereunder.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

Alternating current 60 Hz, single phase at Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges:

	<u>Summer Period</u>	<u>Winter Period</u>
1. Distribution Charges		
(a) Customer Charge	\$6.00 per month	\$6.00 per month
(b) Energy Charge		
First 1,000 kilowatt-hours	\$0.031482 per kWh	\$0.031169 per kWh
Additional kilowatt-hours	\$0.031482 per kWh	\$0.017216 per kWh
In excess of 150 times Customer's		
Monthly Demand	\$0.031482 per kWh	\$0.011605 per kWh

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Duke Energy Ohio
139 East Fourth Street
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19
Sheet No. 31.16
Cancels and Supersedes
Sheet No. 31.15
Page 2 of 3

NET MONTHLY BILL (Contd.)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 84, Rider PF, PowerForward Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
Sheet No. 89, Rider BTR, Base Transmission Rider
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider
Sheet No. 108, UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate
Sheet No. 122, Rider DDR, Distribution Decoupling Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

MINIMUM CHARGE

The minimum charge shall be the Customer Charge as stated above.

BILLING PERIODS

For purposes of administration of the above charges, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as the period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

DEMAND

Customer's monthly demand will be the kilowatts as determined from the Company's demand metering equipment for the fifteen (15) minute period of customer's greatest use in each month during the winter period.

Minimum demand shall be ten (10) kilowatts.

QUALIFIED SPACE HEATING

"Qualified" space heating is the heating of residential living quarters primarily through the regular use of permanently connected electric heating equipment, the installation of which meets the Company's specifications.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

Effective: January 2, 2019

Issued by Amy B. Spiller, President

Duke Energy Ohio
139 East Fourth Street
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19
Sheet No. 31.16
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Page 3 of 3

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable.

The late payment charge is not applicable to:

- Unpaid account balances of customers enrolled in income payment plans pursuant to OAC Section 4901:1-18-04(B); and
- Unpaid account balances for services received from a Certified Supplier.

TERMS AND CONDITIONS

This rate is available upon application in accordance with the Company's Service Regulations and the minimum contract period shall be one (1) year terminable thereafter on thirty (30) days written notice by either the customer or the Company.

The supplying and billing for service and all conditions applying thereto are subject to the jurisdiction of the Public Utilities Commission of Ohio and to Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

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Issued by Amy B. Spiller, President

Duke Energy Ohio
139 East Fourth Street
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19
Sheet No. 33.17
Cancels and Supersedes
Sheet No. 33.16
Page 1 of 2

RATE TD

OPTIONAL TIME-OF-DAY RATE FOR RESIDENTIAL SERVICE

APPLICABILITY

Applicable to electric service other than three phase service for all domestic purposes in private residences and single occupancy apartments in the entire territory of the Company where distribution lines are adjacent to the premises to be served. This rate is available only as Company demand meters with programmable time-of-day registers are installed on the customer's premises.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

NET MONTHLY BILL

Computed in accordance with the following charges:

	<u>Summer Period</u>	<u>Winter Period</u>
1. Distribution Charges		
(a) Customer Charge	\$15.50 per month	\$15.50 per month
(b) Energy Charge		
On Peak kilowatt-hours	\$0.059629 per kWh	\$0.047374 per kWh
Off Peak kilowatt-hours	\$0.010412 per kWh	\$0.010424 per kWh

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 84, Rider PF, PowerForward Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
Sheet No. 89, Rider BTR, Base Transmission Rider
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate
Sheet No. 122, Rider DDR, Distribution Decoupling Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

Effective: January 2, 2019

Issued by Amy B. Spiller, President

MINIMUM CHARGE

The minimum charge shall be the Customer Charge as stated above.

BILLING PERIODS

For purposes of administration of the above charges, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

RATING PERIODS

The rating periods applicable to the above kilowatt-hour charges are as follows:

- a) Summer On Peak Period - 11:00 a.m. to 8:00 p.m. Monday through Friday, excluding holidays.
- b) Winter On Peak Period - 9:00 a.m. to 2:00 p.m. and 5:00 p.m. to 9:00 p.m. Monday through Friday, excluding holidays.
- c) Off Peak Period - All hours Monday through Friday not included above plus all day Saturday and Sunday as well as New Year's Day, President's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas Day or on the day nationally designated to be celebrated as such with the exception that if the foregoing holidays occur on a Sunday, the following Monday is considered a holiday.

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

TERMS AND CONDITIONS

This rate is available upon application in accordance with the Company's Service Regulations.

The initial term of service under this rate is three (3) years. If the customer desires to cancel service under this tariff within three (3) years, a termination fee may be charged by the Company. The termination fee will be determined by applying the above Customer Charge times the remaining months of the initial service agreement.

Where the Company is denied access to read the customer's time-of-day meter for more than two (2) consecutive months, the Company may, after notifying the customer, place the customer on the Company's standard residential rate. If the Company moves the customer to the standard rate, the customer shall not be billed for the termination fee.

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio, and to Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

Effective: January 2, 2019

Issued by Amy B. Spiller, President

RATE CUR

COMMON USE RESIDENTIAL SERVICE

APPLICABILITY

Applicable to electric service other than three phase service for separately metered common use areas of multi-occupancy buildings in the entire territory of the Company where distribution lines are adjacent to the premises to be served.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

Alternating current 60 Hz, single phase at Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges:

1. Distribution Charges

- | | |
|---------------------|--------------------|
| (a) Customer Charge | \$6.00 per month |
| (b) Energy Charge | \$0.031482 per kWh |

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 84, Rider PF, PowerForward Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
Sheet No. 89, Rider BTR, Base Transmission Rider
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Rider
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate
Sheet No. 122, Rider DDR, Distribution Decoupling Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

Effective: January 2, 2019

Issued by Amy B. Spiller, President

MINIMUM CHARGE

The minimum charge shall be the Customer Charge as stated above.

BILLING PERIODS

For purposes of administration of the above charges, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable.

The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

TERMS AND CONDITIONS

This rate is available upon application in accordance with the Company's Service Regulations.

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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Issued by Amy B. Spiller, President

RATE RS3P

RESIDENTIAL THREE-PHASE SERVICE

APPLICABILITY

Applicable to three phase electric service, for all domestic purposes in private residences and single occupancy apartments and separately metered common use areas of multi-occupancy buildings in the entire territory of the Company where (1) distribution lines are adjacent to the premises to be served, (2) the building load requires three phase service, (3) building load exceeds the Company's standard single-phase equipment or the building is a multi-use facility requiring three-phase service for the commercial space, and (4) additional distribution line extensions are not required. In all other instances, the Company will make three phase service available to residential customers at the customer's sole expense and pursuant to a three-year service agreement.

Residences where not more than two rooms are used for rental purposes will also be included. Where all dwelling units in a multi-occupancy building are served through one meter and the common use area is metered separately, the kilowatt-hour rate will be applied on a "per residence" or "per apartment" basis, however, the customer charge will be based on the number of installed meters.

Where a portion of a residential service is used for purposes of a commercial or public character, the applicable general service rate is applicable to all service. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this rate will be applied to the residential service, if the service qualifies hereunder.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

Alternating current 60 Hz, three phase at Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges:

1. Distribution Charges

- | | |
|---------------------|--------------------|
| (a) Customer Charge | \$8.50 per month |
| (b) Energy Charge | \$0.031482 per kWh |

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 84, Rider PF, PowerForward Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

Effective: January 2, 2019

Issued by Amy B. Spiller, President

NET MONTHLY BILL (Contd.)

Sheet No. 89, Rider BTR, Base Transmission Rider
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate
Sheet No. 122, Rider DDR, Distribution Decoupling Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

MINIMUM CHARGE

The minimum charge shall be the Customer Charge as stated above.

BILLING PERIODS

For purposes of administration of the above charges, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable.

The late payment charge is not applicable to:

- Unpaid account balances of customers enrolled in income payment plans pursuant to Section 4901:1-18-04(B), Ohio Administrative Code; and
- Unpaid account balances for services received from a Certified Supplier.

TERMS AND CONDITIONS

This rate is available upon application in accordance with the Company's Service Regulations.

The Company is not obligated to extend, expand or rearrange its distribution system if it determines that existing distribution facilities are adequate to serve the customer's load.

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

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Issued by Amy B. Spiller, President

RATE RSLI

RESIDENTIAL SERVICE – LOW INCOME

APPLICABILITY

Applicable to up to 10,000 electric customers who are at or below 200% of the Federal poverty level and who do not participate in the Percentage of Income Payment Plan (PIPP). Applicable to electric service other than three phase service, for all domestic purposes in private residences and single occupancy apartments and separately metered common use areas of multi-occupancy buildings in the entire territory of the Company where distribution lines are adjacent to the premises to be served.

Residences where not more than two rooms are used for rental purposes will also be included. Where all dwelling units in a multi-occupancy building are served through one meter and the common use area is metered separately, the kilowatt-hour rate will be applied on a "per residence" or "per apartment" basis, however, the customer charge will be based on the number of installed meters.

Where a portion of a residential service is used for purposes of a commercial or public character, the applicable general service rate is applicable to all service. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this rate will be applied to the residential service, if the service qualifies hereunder.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

Alternating current 60 Hz, single phase at Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges:

1. Distribution Charges
 - (a) Customer Charge \$2.00 per month
 - (b) Energy Charge \$0.031482 per kWh

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider

Sheet No. 83, Rider OET, Ohio Excise Tax Rider

Sheet No. 84, Rider PF, PowerForward Rider

Sheet No. 86, Rider USR, Universal Service Fund Rider

Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider

Sheet No. 89, Rider BTR, Base Transmission Rider

Sheet No. 97, Rider RTO, Regional Transmission Organization Rider

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

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Duke Energy Ohio
139 East Fourth Street
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19
Sheet No. 36.4
Cancels and Supersedes
Sheet No. 36.3
Page 2 of 2

NET MONTHLY BILL (Contd.)

Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate
Sheet No. 122, Rider DDR, Distribution Decoupling Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

MINIMUM CHARGE

The minimum charge shall be the Customer Charge as stated above.

BILLING PERIODS

For purposes of administration of the above charges, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable.

The late payment charge is not applicable to:

- Unpaid account balances of customers enrolled in income payment plans pursuant to Section 4901:1-18-04(B), Ohio Administrative Code; and
- Unpaid account balances for services received from a Certified Supplier.

TERMS AND CONDITIONS

This rate is available upon application in accordance with the Company's Service Regulations.

The supplying and billing for service and all conditions applying thereto are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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Issued: December 31, 2018

Effective: January 2, 2019

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RATE DS

SERVICE AT SECONDARY DISTRIBUTION VOLTAGE

APPLICABILITY

Applicable to electric service for usual customer load requirements where the Company specifies service at the standard secondary system voltage and where the Company determines that facilities of adequate capacity are available and adjacent to the premises to be served and the Company determines that the customers average monthly demand is greater than 15 kilowatts. Electric service must be supplied at one point of delivery.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

Alternating current 60 Hz, single phase or three phase, at Company's standard distribution voltage. When both single and three phase secondary voltage services are required by a Distribution customer, the monthly kilowatt-hour usage and kilowatt demands shall be the respective arithmetical sums of both services.

NET MONTHLY BILL

Computed in accordance with the following charges provided, however, that the minimum monthly load factor, expressed as hours-use per month, shall not be less than 71 kWh per kW. When applicable, the minimum monthly load factor shall be achieved by calculating the billing demand as the monthly kWh usage divided by 71 (kilowatt of demand is abbreviated as kW and kilowatt-hours are abbreviated as kWh):

1. Distribution Charges

(a) Customer Charge per month

Single Phase Service \$22.97

Single and/or Three Phase Service \$45.95

(b) Demand Charge

All kilowatts \$ 5.6718 per kW

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider

Sheet No. 83, Rider OET, Ohio Excise Tax Rider

Sheet No. 84, Rider PF, PowerForward Rider

Sheet No. 86, Rider USR, Universal Service Fund Rider

Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider

Sheet No. 89, Rider BTR, Base Transmission Rider

Sheet No. 97, Rider RTO, Regional Transmission Organization Rider

Sheet No. 101, Rider DSR, Distribution Storm Rider

Sheet No. 103, Rider DCI, Distribution Capital Investment Rider

Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider

Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider

Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

Effective: January 2, 2019

Issued by Amy B. Spiller, President

NET MONTHLY BILL (Cont'd)

Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

MINIMUM BILL PROVISION

The minimum bill shall be eighty five percent (85%) of the highest monthly kilowatt demand as established in the summer period and effective for the next succeeding eleven (11) months plus the Customer Charge.

In no case, however, shall the minimum bill be less than the Customer Charge.

METERING

The Company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at primary voltage, the kilowatt-hours registered on the Company's meter will be reduced one and one-half (1.5%) percent for billing purposes.

DEMAND

The demand shall be the kilowatts derived from the Company's demand meter for the fifteen-minute period of customer's greatest use during the billing period, as determined by the Company, adjusted for power factor, as provided herein. At the Company's option, a demand meter may not be installed if the nature of the load clearly indicates the load will have a constant demand, in which case the demand will be the calculated demand.

In no event will the billing demand be taken as less than the higher of the following:

- a) Eighty five percent (85%) of the highest monthly kilowatt demand as established in the summer period and effective for the next succeeding eleven (11) months; or
- b) One (1) kilowatt for each single phase meter and five (5) kilowatts for each three phase meter.

The Company may re-determine customer's billing demand at any time in recognition of a permanent change in load due to such occurrences as the installation of load control equipment or a temporary change due to malfunctions of such equipment.

If a customer requests reconnection of an account within twelve (12) months of a disconnection order, the customer's demand record for the period of disconnection will be re-established for purposes of billing and administration of the preceding clause.

For purposes of administration of the above clause, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

POWER FACTOR ADJUSTMENT

The power factor to be maintained shall be not less than ninety percent (90%) lagging. If the Company determines customer's power factor to be less than ninety percent (90%), the billing demand will be the number of kilowatts equal to the kilovolt amperes multiplied by 0.90.

Power factor may be determined by the following methods, at the Company's option:

- a) Continuous measurement
 - the power factor, as determined during the interval in which the maximum kW demand is established, will be used for billing purposes; or
- b) Testing
 - the power factor, as determined during a period in which the customer's measured kW demand is not less than ninety percent (90%) of the measured maximum kW demand of the preceding billing period, will be used for billing purposes until superseded by a power factor determined by a subsequent test made at the direction of Company or request of customer.

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

TERMS AND CONDITIONS

The initial term of contract shall be for a minimum period of three (3) years terminable thereafter by a minimum notice of either the customer or the Company as prescribed by the Company's Service Regulations.

The Company is not obligated to extend, expand or rearrange its transmission system voltage if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve the customer's load.

If the Company offers to provide the necessary facilities for transmission service, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at twenty percent (20%) of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

SERVICE REGULATIONS

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

RATE GS-FL

OPTIONAL UNMETERED GENERAL SERVICE RATE FOR SMALL FIXED LOADS

APPLICABILITY

Applicable to electric service in the Company's entire territory where secondary distribution lines exist for any fixed electric load that can be served by a standard service drop from the Company's existing secondary distribution system.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

Alternating current 60 Hz, at nominal voltages of 120, 120/240 or 120/208 volts, single phase, unmetered. Service of other characteristics, where available, may be furnished at the option of the Company.

NET MONTHLY BILL

Computed in accordance with the following charges:

1. Distribution Charges

- | | |
|---|--------------------|
| (a) For loads based on a range of 540 to 720 hours use per month of the rated capacity of the connected equipment | \$0.021504 per kWh |
| (b) For loads of less than 540 hours use per month of the rated capacity of the connected equipment | \$0.024653 per kWh |

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 84, Rider PF, PowerForward Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
Sheet No. 89, Rider BTR, Base Transmission Rider
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation
Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

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Issued by Amy B. Spiller, President

Duke Energy Ohio
139 East Fourth Street
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19
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MINIMUM CHARGE

The minimum charge shall be \$5.64 per Fixed Load Location per month.

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

SERVICE PROVISIONS

1. Each separate point of delivery of service shall be considered a Fixed Load Location.
2. Only one supply service will be provided to a customer under this Schedule as one Fixed Load Location.
3. The customer shall furnish switching equipment satisfactory to the Company.
4. The customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the Fixed Load thereafter under this Schedule, and shall be entitled to bill the customer retroactively on the basis of the increased load for the full period such load was connected.

TERM AND CONDITIONS

One (1) year, terminable thereafter on thirty (30) days written notice by either customer or Company.

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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RATE EH

OPTIONAL RATE FOR ELECTRIC SPACE HEATING

APPLICABILITY

Applicable to electric service for heating when customer's wiring is so arranged that heating service can be furnished at one point of delivery and can be metered separately from all other types of service or to any public school, parochial school, private school, or church when supplied at one point of delivery, provided permanently connected and regularly used electrical equipment is installed in compliance with the Company specifications as the primary source of heating or heating and cooling the atmosphere to temperatures of human comfort; and provided all other electrical energy requirements are purchased from the Company. For the purpose of the administration of this tariff schedule, primary source is defined as at least 90 percent (90%). No single water-heating unit shall be wired such that the demand established by it will exceed 5.5 kilowatts unless approved by the Company.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

Alternating current 60 Hz, single or three phase at Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges:

Winter Period:

1. Distribution Charges

(a) Customer Charge per month

Single Phase Service \$ 23.00

Three Phase Service \$ 46.00

Primary Voltage Service \$200.00

(b) Energy Charge

All kilowatt-hours \$0.017638 per kWh

Summer Period:

All usage during the summer period shall be billed in accordance with the provisions of the applicable distribution voltage service rate.

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NET MONTHLY BILL (Contd.)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 84, Rider PF, PowerForward Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
Sheet No. 89, Rider BTR, Base Transmission Rider
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate
Sheet No. 122, Rider DDR, Distribution Decoupling Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

MINIMUM CHARGE

The minimum charge shall be the Customer Charge as stated above.

BILLING PERIODS

For purposes of administration of the above charges, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

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TERMS AND CONDITIONS

The term of contract shall be for a minimum period of one (1) year, terminable thereafter on thirty (30) days written notice by either the customer or the Company.

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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RATE DM

SECONDARY DISTRIBUTION SERVICE - SMALL

APPLICABILITY

Applicable to electric service for usual customer load requirements where the Company specifies service at the standard secondary system voltage and the Company determines that facilities of adequate capacity are available and adjacent to the premises to be served and the Company determines that the customer's average monthly demand is 15 kilowatts or less. This tariff schedule is also applicable to electric service to recreation facilities that are promoted, operated and maintained by non-profit organizations where such service is separately metered. Electric service must be supplied at one point of delivery.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

Alternating current, 60 Hz, single phase or three phase at Company's standard secondary distribution voltage.

NET MONTHLY BILL

Computed in accordance with the following charges:

	<u>Summer Period</u>	<u>Winter Period</u>
1. Distribution Charges		
(a) Customer Charge		
Single Phase	\$ 8.07 per month	\$ 8.07 per month
Three Phase	\$16.14 per month	\$16.14 per month
(b) Energy Charge		
First 2,800 kWh	\$0.043217 per kWh	\$0.043217 per kWh
Next 3,200 kWh	\$0.003837 per kWh	\$0.003837 per kWh
Additional kWh	\$0.003837 per kWh	\$0.003837 per kWh

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 84, Rider PF, PowerForward Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
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Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider

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NET MONTHLY BILL (Contd.)

Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate
Sheet No. 122, Rider DDR, Distribution Decoupling Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

MINIMUM CHARGE

The minimum charge shall be the Customer Charge as stated above.

When both single and three phase service are required by the customer, the monthly kilowatt-hour usage shall be the arithmetical sum of both services.

BILLING PERIODS

For purposes of administration of the above charges, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

TERMS AND CONDITIONS

The initial term of contract shall be for a minimum period of one (1) year terminable thereafter by a minimum notice either of the customer or the Company as prescribed by the Company's Service Regulations.

For purposes of the administration of this rate, the Company will determine the customer's average monthly demand based upon customer's most recent twelve month usage each year after the initial term of service has been fulfilled by the customer. If the customer's average demand exceeds 15 kW or if the customer's monthly demand exceeds 30 kW in two (2) or more months in any twelve month period, the Company may require the customer to be billed under the provisions of Rate DS.

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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RATE DP

SERVICE AT PRIMARY DISTRIBUTION VOLTAGE

APPLICABILITY

Applicable to electric service for usual customer load requirements where the Company specifies service at nominal primary distribution system voltages of 12,500 volts or 34,500 volts, and the Company determines that facilities of adequate capacity are available and adjacent to the premises to be served. Electric service must be supplied at one point of delivery.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

Alternating current 60 Hz, single phase or three phase at Company's standard distribution voltage of 34,500 volts or lower.

When both single and three phase secondary voltage services are required by a customer, the monthly kilowatt-hour usage and kilowatt demands shall be the respective arithmetical sums of both services.

NET MONTHLY BILL

Computed in accordance with the following charges. (Kilowatt of demand is abbreviated as kW and kilowatt-hours are abbreviated as kWh):

1. Distribution Charges

(a) Customer Charge per month

Primary Voltage Service (12.5 or 34.5 kV) \$100.00 per month

(b) Demand Charge

All kilowatts \$4.5704 per kW

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider

Sheet No. 83, Rider OET, Ohio Excise Tax Rider

Sheet No. 84, Rider PF, PowerForward Rider

Sheet No. 86, Rider USR, Universal Service Fund Rider

Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider

Sheet No. 89, Rider BTR, Base Transmission Rider

Sheet No. 97, Rider RTO, Regional Transmission Organization Rider

Sheet No. 101, Rider DSR, Distribution Storm Rider

Sheet No. 103, Rider DCI, Distribution Capital Investment Rider

Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider

Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider

Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider

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NET MONTHLY BILL (Cont'd.)

Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

MINIMUM BILL PROVISION

The minimum bill shall be: Eighty-five percent (85%) of the highest monthly kilowatt demand as established in the summer period and effective for the next succeeding eleven (11) months plus the Customer Charge.

In no case, however, shall the minimum bill be less than the Customer Charge.

PRIMARY VOLTAGE METERING DISCOUNT

The Company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at primary voltage, the kilowatt-hours registered on the Company's meter will be reduced one and one-half percent (1.5%) for billing purposes.

DEMAND

The demand shall be the kilowatts derived from the Company's demand meter for the fifteen-minute period of customer's greatest use during the billing period, as determined by the Company, adjusted for power factor, as provided herein. At its option, the Company may not install a demand meter if the nature of the load clearly indicates the load will have a constant demand, in which case the demand will be the calculated demand.

In no event will the billing demand be taken as less than the higher of the following:

- a) Eighty-five percent (85%) of the highest monthly kilowatt demand as established in the summer period and effective for the next succeeding eleven (11) months; or
- b) Five (5) kilowatts.

The Company may re-determine customer's billing demand at any time in recognition of a permanent change in load due to such occurrences as the installation of load control equipment or a temporary change due to malfunctions of such equipment.

If a customer requests reconnection of an account within twelve (12) months of a disconnection order, the customer's demand record for the period of disconnection will be re-established for purposes of billing and administration of the preceding clause.

For purposes of administration of the above clause, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September.

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The winter period is defined as that period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

POWER FACTOR ADJUSTMENT

The power factor to be maintained shall be not less than ninety percent (90%) lagging. If the Company determines customer's power factor to be less than ninety percent (90%), the billing demand will be the number of kilowatts equal to the kilovolt amperes multiplied by 0.90.

At the Company's option, power factor may be determined by the following methods:

- a) Continuous measurement
 - the power factor, as determined during the interval in which the maximum kW demand is established, will be used for billing purposes; or
- b) Testing
 - the power factor, as determined during a period in which the customer's measured kW demand is not less than 90% of the measured maximum kW demand of the preceding billing period, will be used for billing purposes until superseded by a power factor determined by a subsequent test made at the direction of Company or request of customer.

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

TERMS AND CONDITIONS

The initial term of contract shall be for a minimum period of three (3) years, terminable thereafter by a minimum notice of either the customer or the Company as follows:

- (1) For customers with a most recent twelve (12) month average demand of less than 10,000 kVA, thirty (30) days written notice.
- (2) For customers with a most recent twelve (12) month average demand of greater than 10,000 kVA, twelve (12) months written notice.

The Company is not obligated to extend, expand or rearrange its transmission system voltage if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve the customer's load.

If the Company offers to provide the necessary facilities for transmission service, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at twenty percent (20%) of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

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SERVICE REGULATIONS

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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RATE SFL - ADPL

OPTIONAL UNMETERED RATE FOR SMALL FIXED LOADS ATTACHED DIRECTLY TO COMPANY'S POWER LINES

APPLICABILITY

Applicable to electric service in the Company's entire territory where secondary and/or primary distribution lines exist for any bulk, small, unmetered, fixed-load electric devices that can be connected directly to the Company's power lines within the power zone of Company's poles and which do not require service drops.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

Alternating current 60 Hz, at nominal voltages of 120, 120/240 or 120/208, 12,500 or 34,500 volts, single phase, unmetered. Service of other characteristics, where available, may be furnished at the option of the Company.

NET MONTHLY BILL

Computed in accordance with the following charges:

1. Distribution Charges \$0.021474 per kWh

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider

Sheet No. 83, Rider OET, Ohio Excise Tax Rider

Sheet No. 84, Rider PF, PowerForward Rider

Sheet No. 86, Rider USR, Universal Service Fund Rider

Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider

Sheet No. 89, Rider BTR, Base Transmission Rider

Sheet No. 97, Rider RTO, Regional Transmission Organization Rider

Sheet No. 101, Rider DSR, Distribution Storm Rider

Sheet No. 103, Rider DCI, Distribution Capital Investment Rider

Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider

Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider

Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider

Sheet No. 111, Rider RC, Retail Capacity Rider

Sheet No. 112, Rider RE, Retail Energy Rider

Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate

Sheet No. 126, Rider PSR, Profit Sharing Mechanism

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LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. Company and customer may agree to different late payment terms in the Service Agreement. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

SERVICE PROVISIONS

1. Each separate point of delivery of service shall be considered a Fixed Load Location.
2. The Company shall determine the monthly kWhs associated with each Fixed Load Location.
3. The customer shall enter into a Service Agreement with the Company setting forth the terms and conditions under which the customer may connect devices to the Company's power lines.
4. The customer shall be responsible for all costs associated with connecting the device to the power lines.
5. The customer shall notify the Company in advance of the connection of any device to Company's power lines, and in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the Fixed Load thereafter under this Schedule, and shall be entitled to bill the customer retroactively on the basis of the increased load for the full period such load was connected.
6. The Company may, at its sole discretion, refuse to attach devices that it reasonably believes may impede the operation, maintenance, reliability, or safety of the electric distribution lines or pose a danger to Company personnel or other persons.
7. To the extent it is commercially feasible to do so, the Company will combine all fixed load locations for a given customer onto a single monthly bill. Billing calculations will be performed for each Fixed Load Location, but the results of the individual calculations will be summarized on the monthly bill.

TERM OF SERVICE

Minimum one (1) year, terminable thereafter on thirty (30) days written notice by either customer or Company. Company and customer may agree to a different term in the Service Agreement.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

RIDER NM-H

NET METERING RIDER - HOSPITALS

AVAILABILITY

Rider NM-H is available to qualifying hospital customer generators, upon request. As defined in section 3701.01 of the Revised Code, "hospital" includes public health centers and general, mental, chronic disease, and other types of hospitals, and related facilities, such as laboratories, outpatient departments, nurses' home facilities, extended care facilities, self-care units, and central service facilities operated in connection with hospitals, and also includes education and training facilities for health professions personnel operated as an integral part of a hospital, but does not include any hospital furnishing primarily domiciliary care. A qualifying hospital customer generator is one whose generating facilities are:

- a. Located on the customer generator's premises;
- b. Operated in parallel with the Company's transmission and distribution facilities;

BILLING

The hospital customer generator's net metering service shall be calculated as follows: a) All electricity flowing from the electric utility to the hospital shall be charged as it would have been if the hospital were not taking service under Rider NM-H. b) All electricity generated by the hospital shall be credited at the market value as of the time the hospital generated the electricity. "Market value" means the Regional Transmission Organization (PJM) locational marginal price of energy at the time the customer-generated electricity is generated. Each monthly bill shall reflect the net of a) and b) above. If the resulting bill indicates a net credit dollar amount, the credit shall be netted against the hospital customer generator's bill until the hospital requests in writing a refund that amount to, but is not greater than, an annual true-up of accumulated credits over a twelve-month period.

The Company shall recover from all ratepayers the cost of the net metering through Rider SCR, Supplier Cost Reconciliation Rider in the Company's quarterly Rider SCR update filings before the Commission.

METERING

For hospital customer generators, net metering shall be accomplished using either two meters or a single meter with two registers that are capable of separately measuring the flow of electricity in both directions. One meter or register shall be capable of measuring the electricity generated by the hospital at the time it is generated. If the hospital's existing electrical meter is not capable of separately measuring electricity the hospital generates at the time it is generated, the electric utility, upon written request from the hospital, shall install at the hospital's expense a meter that is capable of such measurement.

TERMS AND CONDITIONS

Customer generators are not required to:

- (a) Comply with any additional safety or performance standards beyond those established by rules in Chapter 4901:1-22 of the Administrative Code, and the National Electrical Code, the institute of electrical and electronics engineers, and underwriters laboratories, in effect as set forth in rule 4901:1-22-03 of the Administrative Code.
- (b) Perform or pay for additional tests beyond those required by paragraph (a) above.
- (c) Purchase additional liability insurance beyond that required by paragraph (a) above.

Company and Customer, to the extent permitted by law, shall indemnify and hold the other party harmless from and against all claims, liability, damages, and expenses, including attorney's fees, based on any injury to any persons, including loss of life or damage to any property, including loss of use thereof, arising out of, resulting from, or connected with, or that may be alleged to have arisen out of, resulted from, or connected with an act or omission by such other party, its employees, agents, representatives, successors, or assigns in the construction, ownership, operation, or maintenance of such party's facilities used in net metering.

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Public Utility Commission of Ohio and the Company's Service Regulations, as filed with the Public Utility Commission of Ohio.

INTERCONNECTION

Customer shall make an application for Interconnection Service and execute an Interconnection Agreement as outlined in Rate IS – Interconnection Service.

Customer shall comply with all applicable requirements of Rate IS – Interconnection Service.

Conformance with these requirements does not convey any liability to the Company for damages or injuries arising from the installation or operation of the generator system.

RIDER NM

NET METERING RIDER

AVAILABILITY

Net Metering is available to qualifying customer generators, upon request, and on a first-come, first-served basis. A qualifying customer generator is one whose generating facilities are:

- a. Fueled by solar, wind, biomass, landfill gas, or hydropower, or use a microturbine or a fuel cell;
- b. Located on the Customer's premises;
- c. Operated in parallel with the Company's transmission and distribution facilities; and
- d. Intended primarily to offset part or all of the Customer's requirements for electricity.

DEFINITION

"Net Metering" means measuring the difference in an applicable billing period between the amount of electricity supplied by Company and the amount of electricity generated by such respective Customer that is delivered to Company.

BILLING

The measurement of net electricity supplied by Company and delivered to Company shall be calculated in the following manner. Company shall measure the difference between the amount of electricity delivered by Company to Customer and the amount of electricity generated by the Customer and delivered to Company during the billing period, in accordance with normal metering practices. If the kWh delivered by Company to the Customer exceeds the kWh delivered by the Customer to Company during the billing period, the Customer shall be billed for the kWh difference, and any applicable demands used in the calculation shall be based on the meter channel that records power flowing from the Company to the Customer. If the kWh generated by the Customer and then delivered to Company exceeds the kWh supplied by the Company to Customer during the billing period, the Customer shall be credited the kWh difference (excess generation credit). The excess generation credit shall be calculated using the kWh charge as determined by Rider RE, Retail Energy, of the applicable rate tariff, and any applicable demands used to calculate the credits shall be based on the meter channel that records power flowing from the Customer to the Company. The Customer may request in writing a refund that amounts to, but is not greater than, an annual true-up of accumulated credits over a twelve month period.

Bill charges and credits will be in accordance with the standard tariff that would apply if the Customer did not participate in this rider.

The Company shall recover from all ratepayers the cost of the net metering excess generation credits through Rider SCR, Supplier Cost Reconciliation Rider in the Company's quarterly Rider SCR update filings before the Commission.

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Issued by Amy B. Spiller, President

METERING

Net metering shall be accomplished using a single meter capable of registering the amount (flow) of electricity which flowed in each direction during a billing period. A customer's existing single-register meter that is capable of registering the flow of electricity in both directions satisfies this requirement. If the customer's existing electrical meter is not capable of measuring the flow of electricity in two directions, the Company, upon written request from the customer, shall install at the customer's expense a meter that is capable of measuring electricity flow in two directions.

The Company, at its own expense and with the written consent of the customer generator, may install one or more additional meters to monitor the flow of electricity in each direction. The Company shall not impose, without Commission approval, any additional interconnection requirement or additional charges on customer generators refusing to give such consent.

TERMS AND CONDITIONS

Customer generators are not required to:

- (a) Comply with any additional safety or performance standards beyond those established by rules in Chapter 4901:1-22 of the Administrative Code, and the "National Electrical Code," the "Institute of Electrical and Electronics Engineers," and "Underwriters Laboratories," in effect as set forth in rule 4901:1-22-03 of the Administrative Code.
- (b) Perform or pay for additional tests beyond those required by paragraph (a) above.
- (c) Purchase additional liability insurance beyond that required by paragraph (a) above.

Company and Customer, to the extent permitted by law, shall indemnify and hold the other party harmless from and against all claims, liability, damages, and expenses, including attorney's fees, based on any injury to any persons, including loss of life or damage to any property, including loss of use thereof, arising out of, resulting from, or connected with, or that may be alleged to have arisen out of, resulted from, or connected with an act or omission by such other party, its employees, agents, representatives, successors, or assigns in the construction, ownership, operation, or maintenance of such party's facilities used in net metering.

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Public Utility Commission of Ohio and the Company's Service Regulations, as filed with the Public Utility Commission of Ohio.

INTERCONNECTION

Customer shall make an application for Interconnection Service and execute an Interconnection Agreement as outlined in Rate IS – Interconnection Service.

Customer shall comply with all applicable requirements of Rate IS – Interconnection Service.

Conformance with these requirements does not convey any liability to the Company for damages or injuries arising from the installation or operation of the generator system.

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RATE TS

SERVICE AT TRANSMISSION VOLTAGE

APPLICABILITY

Applicable to electric service for usual customer load requirements where the Company specifies service at a nominal transmission system voltage of 69,000 volts or higher, and the Company determines that facilities of adequate capacity are available and adjacent to the premises to be served. Electric service must be supplied at one point of delivery and the customer furnishes and maintains all transformation equipment and appurtenances necessary to utilize the service.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

Alternating current 60 Hz, three phase at Company's standard transmission voltage of 69,000 volts or higher.

NET MONTHLY BILL

Computed in accordance with the following charges (kilovolt amperes are abbreviated as kVA; kilowatt-hours are abbreviated as kWh):

- | | |
|-------------------------------|-----------------|
| 1. Distribution Charges | |
| (a) Customer Charge per month | \$200.00 |
| (b) Demand Charge | |
| All kVA | \$0.000 per kVA |

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
Sheet No. 89, Rider BTR, Base Transmission Rider
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider

Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

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MINIMUM CHARGE

The minimum charge shall be not less than fifty percent (50%) of the highest demand charge established during the preceding eleven (11) months or the billing of 1,000 kVA, whichever is higher.

METERING

The Company may meter at secondary or primary voltage as circumstances warrant. If the Company elects to meter at secondary voltage, the kilowatt-hours registered on the Company's meter will be increased one and one-half percent (1.5%) for billing purposes.

DEMAND

The demand shall be the kilovolt amperes derived from the Company's demand meter for the fifteen-minute period of the customer's greatest use during the month, but not less than the higher of the following:

- a) Eighty-five (85%) of the highest monthly kilovolt amperes similarly established during the summer period for the next succeeding eleven (11) months; or
- b) 1,000 kilovolt amperes.

For purposes of administration of the above clause, the summer period is defined as that period represented by the Company's billing for the four (4) revenue months of June through September. The winter period is defined as the period represented by the Company's billing for the eight (8) revenue months of January through May and October through December.

The Company may re-determine customer's billing demand at any time in recognition of a permanent change in load due to such occurrences as the installation of load control equipment or a temporary change due to malfunctions of such equipment.

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

TERMS AND CONDITIONS

The initial term of contract shall be for a minimum period of five (5) years, terminable thereafter by either the customer or the Company as follows:

- (1) Thirty (30) days after receipt of written notice for customers with a most recent twelve (12) month average demand of less than 10,000 kVA.
- (2) Twelve (12) months after receipt of written notice for customers with a most recent twelve (12) month average demand of 10,000 kVA or greater.

The Company is not obligated to extend, expand or rearrange its transmission system voltage if it determines that existing distribution and/or transmission facilities are of adequate capacity to serve

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TERMS AND CONDITIONS (Contd.)

the customer's load.

If the Company offers to provide the necessary facilities for transmission voltage, in accordance with its Service Regulations, an annual facilities charge, applicable to such additional facilities, is established at twenty percent (20%) of actual cost. The annual facilities charge shall be billed in twelve (12) monthly installments to be added to the demand charge.

SERVICE REGULATIONS

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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RATE SL

STREET LIGHTING SERVICE

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof, and incorporated homeowners associations for the lighting of public streets and roads with Company-owned lighting fixtures.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003. As currently installed Mercury Vapor fixtures are retired and/or replaced, they may be replaced with either Metal Halide or Sodium Vapor fixtures as the customer chooses.

This service will no longer be available for units installed after December 31, 2004.

TYPE OF SERVICE

All equipment owned by the Company will be installed and maintained by the Company. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will endeavor to replace burned-out lamps within forty-eight (48) hours after notification by the customer. The Company does not guarantee continuous lighting or electric service and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

NET MONTHLY BILL

The following monthly charge for each unit with lamp and luminaire, controlled automatically, will be assessed:

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
1. Base Rate				
<u>OVERHEAD DISTRIBUTION AREA</u>				
Fixture Description				
Standard Fixture (Cobra Head)				
Mercury Vapor				
7,000 lumen	175	0.193	803	4.278
7,000 lumen (Open Refractor)	175	0.205	853	4.194
10,000 lumen	250	0.275	1,144	4.348
21,000 lumen	400	0.430	1,789	4.401

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NET MONTHLY BILL (Contd.)

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
Metal Halide				
14,000 lumen	175	0.193	803	4.280
20,500 lumen	250	0.275	1,144	4.347
Sodium Vapor				
9,500 lumen	100	0.117	487	7.567
9,500 lumen (Open Refractor)	100	0.117	487	7.275
16,000 lumen	150	0.171	711	8.210
22,000 lumen	200	0.228	948	8.151
27,500 lumen	200	0.228	948	8.154
50,000 lumen	400	0.471	1,959	9.973
Decorative Fixtures				
Sodium Vapor				
9,500 lumen (Rectilinear)	100	0.117	487	13.135
22,000 lumen (Rectilinear)	200	0.246	1,023	13.277
50,000 lumen (Rectilinear)	400	0.471	1,959	13.280
50,000 lumen (Setback)	400	0.471	1,959	18.233

Where a street lighting fixture served overhead is to be installed on another utility's pole on which the Company does not have a contact, a monthly pole charge will be assessed.

Spans of Secondary Wiring:

For each increment of fifty (50) feet of secondary wiring beyond the first one hundred fifty (150) feet from the pole, the following price per month shall be added to the price per month per street lighting unit: \$0.64.

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
UNDERGROUND DISTRIBUTION AREA				
Fixture Description				
Standard Fixture (Cobra Head)				
Mercury Vapor				
7,000 lumen	175	0.210	874	3.583
7,000 lumen (Open Refractor)	175	0.205	853	4.417

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NET MONTHLY BILL (Contd.)

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
10,000 lumen	250	0.292	1,215	3.667
21,000 lumen	400	0.460	1,914	2.917
Sodium Vapor				
9,500 lumen	100	0.117	487	7.552
22,000 lumen	200	0.228	948	8.150
27,500 lumen	200	0.228	948	6.247
50,000 lumen	400	0.471	1,959	9.967
Decorative Fixtures				
Mercury Vapor				
7,000 lumen (Town & Country)	175	0.205	853	7.735
7,000 lumen (Holophane)	175	0.210	874	8.292
7,000 lumen (Gas Replica)	175	0.210	874	15.191
7,000 lumen (Aspen)	175	0.210	874	7.912
Metal Halide				
14,000 lumen (Granville)	175	0.210	874	7.912
14,000 lumen (Town & Country)	175	0.205	853	6.767
14,500 lumen (Gas Replica)	175	0.210	874	20.275
Sodium Vapor				
9,500 lumen (Town & Country)	100	0.117	487	12.792
9,500 lumen (Holophane)	100	0.128	532	10.333
9,500 lumen (Rectilinear)	100	0.117	487	10.080
9,500 lumen (Gas Replica)	100	0.128	532	23.337
9,500 lumen (Aspen)	100	0.128	532	9.998
16,000 lumen (Aspen)	150	0.171	711	5.523
22,000 lumen (Rectilinear)	200	0.246	1,023	10.367
50,000 lumen (Rectilinear)	400	0.471	1,959	12.724
50,000 lumen (Setback)	400	0.471	1,959	14.237

POLE CHARGES

<u>Pole Description</u>	<u>Pole Type</u>	<u>\$/Pole</u>
Wood		
17 foot (Wood Laminated) (a)	W17	4.79
30 foot	W30	5.24
35 foot	W35	5.67
40 foot	W40	6.39
Aluminum		
12 foot	A12	14.04
28 foot	A28	7.42
28 foot (heavy duty)	A28H	7.53
30 foot (anchor base)	A30	23.43

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NET MONTHLY BILL (Contd.)

Pole Description (Contd.)	Pole Type	\$/Pole
Fiberglass		
17 foot	F17	4.82
30 foot (bronze)	F30	10.46
35 foot (bronze)	F35	9.91
40 foot	F40	6.39
Steel		
27 foot (11 gauge)	S27	19.22
27 foot (3 gauge)	S27H	26.01

Spans of Secondary Wiring:

For each increment of twenty-five (25) feet of secondary wiring beyond the first twenty-five (25) feet from the pole, the following price per month shall be added to the price per month per street lighting unit: \$1.37.

Additional facilities, other than specified above, if required, will be billed at the time of installation.

(a) Note: New or replacement poles no longer available.

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 84, Rider PF, PowerForward Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
Sheet No. 89, Rider BTR, Base Transmission Rider
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

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TERM OF SERVICE

The street lighting units are installed for the life of the unit, and then its terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 4 or 6 under General Conditions.

GENERAL CONDITIONS

- (1) If the customer requires the installation of a unit at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Installation of street lighting units will be predicated on the ability of the Company to obtain, without cost to itself or the payment or consideration, all easements and rights-of-way which, in the opinion of the Company, are necessary for the construction, maintenance and operation of the street lights, standards, anchors and/or service wires. If such easements and rights-of-way cannot be so obtained, the Company shall have no obligation hereunder to install such units.
- (3) The time within which the Company will be able to commence or to complete the services to be performed is dependent on the Company's ability to secure the materials required, and the Company shall not be responsible for failure to install these street light units for such reason.
- (4) If an installed street lighting unit is required to be relocated, removed, or replaced with another unit of the same or less rated lamp wattage, the ordering Authority shall pay the Company the sacrifice value of the unit, plus labor and overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (5) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by and at the expense of the Company. In cases of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (6) When a street lighting unit reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company can remove the unit at no expense to the customer after notifying the customer. The customer shall be given the opportunity to arrange for another type lighting unit provided by the Company.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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RATE TL

TRAFFIC LIGHTING SERVICE

APPLICABILITY

Applicable to the supplying of energy for traffic signals or other traffic control lighting on public streets and roads. After January 1, 1992, this tariff schedule shall only be applicable to municipal, county, state and local governments. In the application of this tariff, each point of delivery shall be considered as a separate customer.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

Alternating current 60 Hz, single phase at the Company's standard secondary voltage.

NET MONTHLY BILL

Computed in accordance with the following charges:

1. Base Rate

- (a) Where the Company supplies energy only, all kilowatt-hours shall be billed as follows:
Distribution Energy and Equipment Charge \$0.005214 per kWh
- (b) Where the Company supplies energy from a separately metered source and the Company has agreed to provide limited maintenance for traffic signal equipment, all kilowatt-hours shall be billed at \$0.027233 per kWh
- (c) Where the Company supplies energy and has agreed to provide limited maintenance for traffic signal equipment, all kilowatt-hours shall be billed as follows:
Distribution Energy and Equipment Charge \$0.036490 per kWh

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 84, Rider PF, PowerForward Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
Sheet No. 89, Rider BTR, Base Transmission Rider
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider

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NET MONTHLY BILL (Contd.)

Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

TERM OF SERVICE

One (1) year, terminable thereafter on thirty (30) days written notice by either customer or Company.

GENERAL CONDITIONS

1. Billing will be based on the calculated kilowatt-hour consumption taking into consideration the size and characteristics of the load.
2. Where the average monthly usage is less than 110 kWh per point of delivery, the customer shall pay the Company, in addition to the monthly charge, the cost of providing the electric service on the basis of time and material plus overhead charges. An estimate of the cost will be submitted for approval before the work is carried out.
3. The location of each point of delivery shall be mutually agreed upon by the Company and the customer. In overhead distribution areas, the point of delivery shall be within one hundred fifty (150) feet of existing secondary wiring. In underground distribution areas, the point of delivery shall be at an existing secondary wiring service point.
4. If the customer needs a point of delivery which requires the extension, relocation, or rearrangement of Company's distribution system, the customer shall pay the Company, in addition to the monthly charge, the cost of such extension, relocation, or rearrangement on the basis of time and material plus overhead charges, unless such extension, relocation or rearrangement is performed in the course of the Company's routine system upgrade, or where a municipality requires such work when acting in its governmental capacity; then, no payment will be made. An estimate of the cost will be submitted for approval before work is carried out.

LIMITED MAINTENANCE

Limited maintenance for traffic signals is defined as cleaning and replacing lamps, and repairing connections in wiring which are of a minor nature. Limited maintenance for traffic controllers is defined as cleaning, oiling, adjusting and replacing contacts which are provided by customer, time-setting when requested, and minor repairs to defective wiring.

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SERVICE REGULATIONS

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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RATE OL

OUTDOOR LIGHTING SERVICE

APPLICABILITY

Applicable for outdoor lighting services on private property with Company owned fixtures in the Company's entire service area where secondary distribution lines are adjacent to the premises to be served. Not applicable for lighting public roadways which are dedicated, or anticipated to be dedicated, except to meet the occasional singular need of a customer who has obtained written approval from the proper governmental authority.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003. As currently installed Mercury Vapor fixtures are retired and/or replaced, they may be replaced with either Metal Halide or Sodium Vapor fixtures as the customer chooses.

This service will no longer be available for units installed after December 31, 2004.

TYPE OF SERVICE

All equipment will be installed, owned and maintained by the Company on rights-of-way provided by the customer. The Company will perform maintenance only during regularly scheduled working hours and will endeavor to replace burned-out lamps within forty-eight (48) hours after notification by the customer. The Company does not guarantee continuous lighting and shall not be liable to the customer or anyone else for damage, loss or injury resulting from any interruption in such lighting due to any cause. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum.

NET MONTHLY BILL

1. Base Rate

A. Private outdoor lighting units:

The following monthly charge for each fixture, which includes lamp and luminaire, controlled automatically, mounted on a utility pole, as specified by the Company, with a maximum mast arm of 16 feet for overhead units will be assessed:

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
<u>Standard Fixtures (Cobra Head)</u>				
<u>Mercury Vapor</u>				
7,000 lumen (Open Refractor)	175	0.205	853	7.807
7,000 lumen	175	0.210	874	13.262
10,000 lumen	250	0.292	1,215	13.535
21,000 lumen	400	0.460	1,914	14.907

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NET MONTHLY BILL (Contd.)

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
<u>Metal Halide</u>				
14,000 lumen	175	0.210	874	13.266
20,500 lumen	250	0.292	1,215	13.535
36,000 lumen	400	0.460	1,914	14.905
<u>Sodium Vapor</u>				
9,500 lumen (Open Refractor)	100	0.117	487	7.976
9,500 lumen	100	0.117	487	10.363
16,000 lumen	150	0.171	711	12.229
22,000 lumen	200	0.228	948	11.677
27,500 lumen	100	0.117	487	10.370
27,500 lumen	200	0.228	948	11.750
50,000 lumen	400	0.471	1,959	10.380
<u>Decorative Fixtures (a)</u>				
<u>Mercury Vapor</u>				
7,000 lumen (Town & Country)	175	0.205	853	17.756
7,000 lumen (Aspen)	175	0.210	874	25.266
<u>Sodium Vapor</u>				
9,500 lumen (Town & Country)	100	0.117	487	27.086
9,500 lumen (Holophane)	100	0.128	532	28.113
9,500 lumen (Gas Replica)	100	0.128	532	50.111
22,000 lumen (Rectilinear)	200	0.246	1,023	29.729

B. When requesting installation of a decorative unit, the customer may elect to make an additional contribution to obtain the monthly rate per unit charge for the same size standard (cobra head) outdoor lighting fixture.

C. Flood lighting units served in overhead distribution areas (FL):

The following monthly charge for each fixture, which includes lamp and luminaire, controlled automatically, mounted on a utility pole, as specified by the Company, will be assessed:

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

Effective: January 2, 2019

Issued by Amy B. Spiller, President

Duke Energy Ohio
139 East Fourth Street
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19
Sheet No. 62.17
Cancels and Supersedes
Sheet No. 62.16
Page 3 of 4

NET MONTHLY BILL (Contd.)

	Lamp Watts	KW/Unit	Annual kWh	Distribution Energy & Equipment \$/Unit
<u>Mercury Vapor</u>				
21,000 lumen	400	0.460	1,914	13.785
<u>Metal Halide</u>				
20,500 lumen	250	0.246	1,023	10.188
36,000 lumen	400	0.460	1,914	13.784
<u>Sodium Vapor</u>				
9,500 lumen	100	0.117	487	9.621
22,000 lumen	200	0.246	1,023	10.188
30,000 lumen	200	0.246	1,023	10.187
50,000 lumen	400	0.480	1,997	11.210

Additional facilities, if needed will be billed at the time of installation.

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 84, Rider PF, PowerForward Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
Sheet No. 89, Rider BTR, Base Transmission Rider
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

TERM OF SERVICE

Three (3) years for a new and/or succeeding customer until the initial period is fulfilled. The service is terminable thereafter on ten (10) days written notice by the customer or the Company.

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Issued by Amy B. Spiller, President

At the Company's option, a longer contract may be required for large installations.

GENERAL CONDITIONS

1. In cases of repeated vandalism, the Company at its option will repair or remove its damaged equipment and the customer shall pay for repairs on a time and material basis, plus overhead charges. If the equipment is removed, the customer will be billed for the unexpired term of the contract.
2. If the customer requires the extension, relocation or rearrangement of the Company's system, the customer will pay, in addition to the monthly charge, the Company on a time and materials basis, plus overhead charges, for such extension, relocation or rearrangement unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for customer approval before work is carried out.
3. If any Company owned lighting unit is required to be relocated, removed or replaced with another unit of the same or lower lamp wattage, the customer ordering this shall pay the Company the sacrifice value of the unit, plus labor and overhead charges, unless in the judgment of the Company no charges should be made. An estimate of the cost will be submitted for customer approval before work is carried out.
4. Installation of lighting units will be predicated on the ability of the Company to obtain, without cost to itself or the payment or consideration, all easements and rights-of-way which, in the opinion of the Company, are necessary for the construction, maintenance and operation of the lights, standards, anchors and/or service wires. If such easements and rights-of-way cannot be so obtained, the Company shall have no obligation hereunder to install such units.
5. The time within which the Company will be able to commence or to complete the services to be performed is dependent on the Company's ability to secure the materials required, and the Company shall not be responsible for failure to install these light units for such reason.
6. When a lighting unit reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company can remove the unit at no expense to the customer after notifying the customer. The customer shall be given the opportunity to arrange for another type lighting unit provided by the Company.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations, currently in effect, as filed with the Public Utilities Commission of Ohio.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

Effective: January 2, 2019

Issued by Amy B. Spiller, President

RATE NSU

STREET LIGHTING SERVICE FOR NON-STANDARD UNITS

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof, hereafter referred to as Customer, for the lighting of public streets and roads with existing Company and Customer owned lighting fixtures. This service is not available for units installed after December 2, 1983.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

All equipment owned by the Company will be maintained by the Company. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will endeavor to replace burned-out lamps maintained by the Company within forty-eight (48) hours after notification by the customer. The Company does not guarantee continuous lighting or electric service and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

NET MONTHLY BILL

The following monthly charge for each unit with lamp and luminaire, controlled automatically, will be assessed.

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
1. Base Rate				
A. Company Owned				
1) Steel boulevard units and 15 and 30 ft. steel poles served underground				
a. 1,000 lumen incandescent	65	0.065	270	8.667
b. 4,000 lumen incandescent	295	0.295	1,227	14.232
c. 6,000 lumen incandescent	405	0.405	1,685	17.604
d. 50,000 lumen sodium vapor	400	0.471	1,959	12.724
2) Steel light units served overhead on Company owned pole				
a. 2,500 lumen incandescent	148	0.148	616	5.386
b. 6,000 lumen incandescent	405	0.405	1,685	1.597
c. 2,500 lumen mercury vapor	100	0.115	478	5.818

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

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Issued by Amy B. Spiller, President

NET MONTHLY BILL (Cont'd.)

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
B. Customer owned				
1) Lighting system on steel poles served either overhead or underground with limited maintenance by Company	400	0.460	1,914	0.1780
a. 21,000 lumen mercury vapor				
2) Fixtures mounted on Company owned pole served underground in conduit with limited maintenance by Company	400	0.460	1,914	14.071
a. 21,000 lumen mercury vapor				
(Two fixtures per pole)				
2. Applicable Riders				
The following riders are applicable pursuant to the specific terms contained within each rider:				
Sheet No. 80 Rider ESRR, Electric Service Reliability Rider				
Sheet No. 83, Rider OET, Ohio Excise Tax Rider				
Sheet No. 84, Rider PF, PowerForward Rider				
Sheet No. 86, Rider USR, Universal Service Fund Rider				
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider				
Sheet No. 89, Rider BTR, Base Transmission Rider				
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider				
Sheet No. 101, Rider DSR, Distribution Storm Rider				
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider				
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider				
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider				
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider				
Sheet No. 111, Rider RC, Retail Capacity Rider				
Sheet No. 112, Rider RE, Retail Energy Rider				
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider				
Sheet No. 126, Rider PSR, Profit Sharing Mechanism				

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

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Effective: January 2, 2019

Issued by Amy B. Spiller, President

TERM OF SERVICE

The street lighting units are installed for the life of the unit, terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 1 or 3 under General Conditions.

GENERAL CONDITIONS

(1) If an installed street lighting unit is required to be relocated, removed, or replaced with another unit of the same or less rated lamp wattage, the ordering Authority shall pay the Company the sacrifice value of the unit, plus labor and overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

(2) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by, and at the expense of, the Company.

In case of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

(3) When a Company owned street lighting unit reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company can remove the unit at no expense to the customer after notifying the customer. The customer shall be given the opportunity to arrange for another type lighting unit provided by the Company.

(4) When a customer owned lighting unit becomes inoperative, the cost of repair or replacement of the unit will be at the customer's expense. The replacement unit shall be an approved Company fixture.

(5) Limited maintenance by the Company includes only fixture cleaning, relamping, and glassware and photo cell replacement.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

Effective: January 2, 2019

Issued by Amy B. Spiller, President

RATE NSP

PRIVATE OUTDOOR LIGHTING FOR NON-STANDARD UNITS

APPLICABILITY

Applicable to service for outdoor lighting on private property with Company owned overhead lighting fixtures in the Company's entire territory where secondary distribution lines are adjacent to the premise to be served. Not applicable to service for lighting of dedicated or undedicated public thoroughfares.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

TYPE OF SERVICE

All equipment will be installed, owned and maintained by the Company on rights-of-way provided by the customer. The Company will perform maintenance only during regularly scheduled working hours and will endeavor to replace burned-out lamps within forty-eight (48) hours after notification by the customer. The Company does not guarantee continuous lighting and shall not be liable to the customer or anyone else for damage, loss or injury resulting from any interruption in such lighting due to any cause. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum.

NET MONTHLY BILL

1. Private outdoor lighting units:

The following monthly charge for Town and Country fixtures installed, or for which customer has contracted with Company to install, prior to March 1, 1991 will be assessed:

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
9,500 lumen Sodium Vapor	100	0.117	487	12.258

The following monthly charge will be assessed for existing facilities, but this unit will not be available to new customers after March 2, 1972:

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
2,500 lumen Mercury, Open Refractor	100	0.115	478	9.649
2,500 lumen Mercury, Encl. Refractor	100	0.115	478	13.640

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Issued by Amy B. Spiller, President

NET MONTHLY BILL (Contd.)

2. Outdoor lighting units served in underground residential distribution areas:

The following monthly charge will be assessed for existing fixtures which include lamp and luminaire, controlled automatically, with an underground service wire not to exceed thirty-five (35) feet from the service point, but these units will not be available to new customers after March 1, 1991:

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
7,000 lumen Mercury, Mounted on a 17-foot Fiberglass Pole	175	0.205	853	17.408
7,000 lumen Mercury, Mounted on a 30-foot Wood Pole	175	0.205	853	15.673

3. Flood lighting units served in overhead distribution areas:

The following monthly charge will be assessed for each existing fixture, which includes lamp and luminaire, controlled automatically, mounted on a utility pole, as specified by the Company, with a span of wire not to exceed one hundred twenty (120) feet, but these units will not be available to new customers after June 1, 1982:

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
52,000 lumen Mercury (35-foot Wood Pole)	1,000	1.102	4,584	13.376

4. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 84, Rider PF, PowerForward Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
Sheet No. 89, Rider BTR, Base Transmission Rider
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

Effective: January 2, 2019

Issued by Amy B. Spiller, President

NET MONTHLY BILL (Contd.)

Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

TERM OF SERVICE

Three (3) years, terminable thereafter on ten (10) days written notice by either customer or Company.

GENERAL CONDITIONS

1. In cases of repeated vandalism, the Company at its option will repair or remove its damaged equipment and the customer shall pay for repairs on a time and material basis, plus overhead charges. If the equipment is removed, the customer will be billed for the unexpired term of the contract.
2. If any Company owned lighting unit is required to be relocated, removed or replaced with another unit of the same or lower lamp wattage, the customer ordering this shall pay the Company the sacrifice value of the unit, plus labor and overhead charges, unless in the judgment of the Company no charges should be made. An estimate of the cost will be submitted for customer approval before work is carried out.
3. When a lighting unit reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company can remove the unit at no expense to the customer after notifying the customer. The customer shall be given the opportunity to arrange for another type lighting unit provided by the Company.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations, currently in effect, as filed with the Public Utilities Commission of Ohio.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

Effective: January 2, 2019

Issued by Amy B. Spiller, President

RATE SC

STREET LIGHTING SERVICE - CUSTOMER OWNED

APPLICABILITY

Applicable to municipal, county, state and Federal governments, including divisions thereof, and incorporated homeowners associations for the lighting of public streets and roads when the total investment and installation costs of the fixtures are borne by the customer. The fixture shall be a Company approved unit used in overhead and underground distribution areas.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003. As currently installed Mercury Vapor fixtures are retired and/or replaced, they may be replaced with either Metal Halide or Sodium Vapor fixtures as the customer chooses.

This service will no longer be available for units installed after December 31, 2008.

TYPE OF SERVICE

All equipment will be owned by the customer but may be installed by customer or Company with limited maintenance performed by the Company. Limited maintenance includes only fixture cleaning, relamping, and glassware and photo cell replacement. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will endeavor to replace burned-out lamps within forty-eight (48) hours after notification by the customer. The Company does not guarantee continuous lighting and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

NET MONTHLY BILL

The following monthly charge for each lamp with luminaire, controlled automatically, will be assessed:

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
1. Base Rate				
Fixture Description				
Standard Fixture				
(Cobra Head)				
Mercury Vapor				
21,000 lumen	400	0.430	1,788	0.398
Sodium Vapor				
9,500 lumen	100	0.117	487	1.556
16,000 lumen	150	0.171	711	1.653
22,000 lumen	200	0.228	948	1.553
27,500 lumen	250	0.318	1,323	0.792
50,000 lumen	400	0.471	1,959	0.913

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NET MONTHLY BILL (Contd.)

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
Decorative Fixtures				
Sodium Vapor				
16,000 lumen (Hadco)	150	0.171	711	2.006
22,000 lumen (Rectilinear)	200	0.246	1,023	1.292
50,000 lumen (Rectilinear)	400	0.471	1,959	1.052

Where a street lighting fixture served overhead is to be installed on another utility's pole on which the Company does not have a contact, a monthly pole charge will be assessed.

<u>Pole Description</u>	<u>Pole Type</u>	<u>\$/ Pole</u>
Wood		
30 foot	W30	5.24
35 foot	W35	5.67
40 foot	W40	6.39
Aluminum		
12 foot	A12	14.04
28 foot	A28	7.42

Customer Owned and Maintained Units

The rate for energy used for this type street lighting will be shown below. The monthly kilowatt-hour usage will be mutually agreed upon between the Company and the customer. Where the average monthly usage is less than 150 kWh per point of delivery, the customer shall pay the Company, in addition to the monthly charge, the cost of providing electric service on the basis of time and material plus overhead charges. An estimate of the cost will be submitted for approval before work is carried out.

Distribution \$0.006115 per kWh

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

- Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
- Sheet No. 83, Rider OET, Ohio Excise Tax Rider
- Sheet No. 84, Rider PF, PowerForward Rider
- Sheet No. 86, Rider USR, Universal Service Fund Rider
- Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
- Sheet No. 89, Rider BTR, Base Transmission Rider
- Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
- Sheet No. 101, Rider DSR, Distribution Storm Rider
- Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
- Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider
- Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
- Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider

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NET MONTHLY BILL (Contd.)

Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

TERM OF SERVICE

The street lighting units are installed for the life of the unit, terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 4 or 6 under General Conditions.

GENERAL CONDITIONS

- (1) If the customer requires the installation of a unit at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Installation of street lighting units will be predicated on the ability of the Company to obtain, without cost to itself or the payment or other consideration, all easements and rights-of-way which, in the opinion of the Company, are necessary for the construction, maintenance and operation of the street lights, standards, anchors and/or service wires. If such easements and rights-of-way cannot be so obtained, the Company shall have no obligation hereunder to install such units.
- (3) The time within which the Company will be able to commence or to complete the services to be performed is dependent on the Company's ability to secure the materials required, and the Company shall not be responsible for failure to install these street light units for such reason.
- (4) If an installed street lighting unit is required to be relocated, removed, or replaced by the Company, the ordering Authority shall pay the Company the cost agreed upon under a separate contract.
- (5) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by and at the expense of the Company.

In cases of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of

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the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

GENERAL CONDITIONS (Contd.)

- (6) When a customer owned lighting unit becomes inoperative, the cost of repair, replacement or removal of the unit will be at the customer's expense.
- (7) All lights installed on an overhead distribution system will be installed by Company under a separate contract with customer.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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Issued by Amy B. Spiller, President

RATE SE

STREET LIGHTING SERVICE - OVERHEAD EQUIVALENT

APPLICABILITY

Applicable to municipal, county, state and federal governments, including divisions thereof, and incorporated homeowners associations, for the lighting of public streets and roads with Company lighting fixtures in underground distribution areas, where the customer elects to make a contribution for the installation of the fixture, mounting, pole and secondary wiring to obtain the rate/unit for the same size standard fixture (cobra head) in an overhead distribution area.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

Mercury Vapor lighting fixtures will not be installed by the Company after June 1, 2003. As currently installed Mercury Vapor fixtures are retired and/or replaced, they may be replaced with either Metal Halide or Sodium Vapor fixtures as the customer chooses.

This service will no longer be available for units installed after December 31, 2004.

TYPE OF SERVICE

All equipment will be installed, owned and maintained by the Company. All lamps will burn from dusk to dawn, approximately 4,160 hours per annum. The Company will endeavor to replace burned-out lamps within forty-eight (48) hours after notification by the customer. The Company does not guarantee continuous lighting and shall not be liable to the customer or anyone else for any damage, loss or injury due to any cause.

NET MONTHLY BILL

The following monthly charge for each lamp with luminaire, controlled automatically, will be assessed:

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy & Equipment \$/Unit</u>
1. Base Rate				
Fixture Description				
Decorative Fixtures				
<u>Mercury Vapor</u>				
7,000 lumen (Town & Country)	175	0.205	853	4.706
7,000 lumen (Holophane)	175	0.210	874	4.639
7,000 lumen (Gas Replica)	175	0.210	874	4.639
7,000 lumen (Aspen)	175	0.210	874	4.639

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NET MONTHLY BILL (Cont'd)

	Lamp Watts	KW/Unit	Annual kWh	Distribution Energy & Equipment \$/Unit
<u>Sodium Vapor</u>				
9,500 lumen (Town & Country)	100	0.117	487	7.567
9,500 lumen (Holophane)	100	0.128	532	7.426
9,500 lumen (Rectilinear)	100	0.117	487	7.569
9,500 lumen (Gas Replica)	100	0.128	532	7.427
9,500 lumen (Aspen)	100	0.128	532	7.427
22,000 lumen (Rectilinear)	200	0.246	1,023	7.916
50,000 lumen (Rectilinear)	400	0.471	1,959	9.973
<u>Metal Halide</u>				
14,000 lumen (Town & Country)	175	0.205	853	4.706
14,000 lumen (Granville)	175	0.210	874	4.639
14,400 lumen (Rectangular Cutoff)	175	0.210	874	13.157
14,500 lumen (Gas Replica)	175	0.210	874	4.638
36,000 lumen (Low Profile)	400	0.455	1,893	11.345

Additional facilities, other than specified above, if required, will be billed at the time of installation.

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 84, Rider PF, PowerForward Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
Sheet No. 89, Rider BTR, Base Transmission Rider
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

Issued pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

Effective: January 2, 2019

Issued by Amy B. Spiller, President

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

TERM OF SERVICE

The street lighting units are installed for the life of the unit, terminable on one hundred twenty (120) days written notice by either customer or Company subject to Paragraph 4 or 6 under General Conditions.

GENERAL CONDITIONS

- (1) If the customer requires the installation of a unit at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (2) Installation of street lighting units will be predicated on the ability of the Company to obtain, without cost to itself or the payment or other consideration, all easements and rights-of-way which, in the opinion of the Company, are necessary for the construction, maintenance and operation of the street lights, standards, anchors and/or service wires. If such easements and rights-of-way cannot be so obtained, the Company shall have no obligation hereunder to install such units.
- (3) The time within which the Company will be able to commence or to complete the services to be performed is dependent on the Company's ability to secure the materials required, and the Company shall not be responsible for failure to install these street light units for such reason.
- (4) If an installed street lighting unit is required to be relocated, removed, or replaced with another unit of the same or less rated lamp wattage, the ordering Authority shall pay the Company the sacrifice value of the unit, plus labor and overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.
- (5) Lamps and refractors which are maintained by the Company shall be kept in good operating condition by and at the expense of the Company.

In cases of vandalism, the Company will repair the damaged property and the customer shall pay for such repair on a time and material basis, plus overhead charges, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

- (6) When a street lighting unit reaches the end of life or becomes obsolete and parts cannot be reasonably obtained, the Company can remove the unit at no expense to the customer after

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GENERAL CONDITIONS (Cont'd)

notifying the customer. The customer shall be given the opportunity to arrange for another type lighting unit provided by the Company.

- (7) The contribution only provides for replacement of these facilities due to occasional damage or premature malfunction. It does not cover replacement at end of life.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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RATE UOLS

UNMETERED OUTDOOR LIGHTING ELECTRIC SERVICE

APPLICABILITY

Applicable for electric energy usage only for any street or outdoor pole-mounted area lighting system (System), operating during the dusk to dawn time period, on private or public property and owned by the customer or the Company. The customer must be adjacent to an electric power line of the Company that is adequate and suitable for supplying the necessary electric service.

Service under this tariff schedule shall require a written agreement between the customer and the Company specifying the calculated lighting kilowatt-hours. The System shall comply with the connection requirements in the Company's Electric Service Regulations, Section III, Customer's and Company's Installations.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

CONTRACT FOR SERVICE

The customer will enter into an Agreement for Electric Service for Outdoor Lighting for a minimum of one (1) year and renewable annually, automatically, thereafter.

The Company will provide unmetered electric service based on the calculated annual energy usage for each luminaire's lamp wattage plus ballast usage (impact wattage). The System kilowatt-hour usage shall be determined by the number of lamps and other System particulars as defined in the written agreement between the customer and Company. The monthly kilowatt-hour amount will be billed at the rate contained in the NET MONTHLY BILL section below.

LIGHTING HOURS

The unmetered lighting System will be operated automatically by either individual photoelectric controllers or System controller(s) set to operate on either dusk-to-dawn lighting levels or on pre-set timers for any hours between dusk-to-dawn. The hours of operation will be agreed upon between the customer and the Company and set out in the Agreement. Dusk-to-dawn lighting typically turns on and off approximately one-half (1/2) hour after sunset and one-half (1/2) hour before sunrise which is approximately 4160 hours annually.

NET MONTHLY BILL

Computed in accordance with the following charge:

- | | |
|---------------------------|--------------------|
| 1. Base Rate Distribution | \$0.006117 per kWh |
|---------------------------|--------------------|

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

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Issued by Amy B. Spiller, President

NET MONTHLY BILL (Contd.)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
Sheet No. 83, Rider OET, Ohio Excise Tax Rider
Sheet No. 84, Rider PF, PowerForward Rider
Sheet No. 86, Rider USR, Universal Service Fund Rider
Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
Sheet No. 89, Rider BTR, Base Transmission Rider
Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
Sheet No. 101, Rider DSR, Distribution Storm Rider
Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
Sheet No. 111, Rider RC, Retail Capacity Rider
Sheet No. 112, Rider RE, Retail Energy Rider
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
Sheet No. 126, Rider PSR, Profit Sharing Mechanism

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

OWNERSHIP OF SERVICE LINES

Company will provide, install, own, operate and maintain the necessary facilities for furnishing electric service to the System defined in the agreement. If the customer requires the installation of a System at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

The Company shall erect the service lines necessary to supply electric energy to the System within the limits of the public streets and highways or on private property as mutually agreed upon by the Company and the customer. The customer shall assist the Company, if necessary, in obtaining adequate written easements covering permission to install and maintain any service lines required to serve the System.

The Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with lighting output or with service lines or wires of the Company used for supplying electric energy to the System. The customer shall assist the Company, if necessary, in obtaining permission to trim trees where the Company is unable to obtain such permission through its own best efforts.

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Duke Energy Ohio
139 East Fourth Street
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19
Sheet No. 67.17
Cancels and Supersedes
Sheet No. 67.16
Page 3 of 3

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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Issued by Amy B. Spiller, President

RATE OL-E

OUTDOOR LIGHTING EQUIPMENT INSTALLATION

APPLICABILITY

Applicable for the installation of any street or outdoor area lighting system (System) on private or public property and owned by the Company. The customer must be adjacent to an electric power line of the Company that is adequate and suitable for supplying the necessary electric service.

Service for the System under this tariff shall require a written agreement between the Customer and the Company. The System shall comply with the connection requirements in the Company's Electric Service Regulations, Section III, Customer's and Company's Installations.

A separate written agreement is required for the electrical energy consumed by this lighting system.

CONTRACT FOR SERVICE

The Customer will enter into an Outdoor Lighting Equipment Agreement, herein 'Agreement', with the Company for an initial term not to exceed twenty years and automatically renewable annually thereafter. Termination by either party shall require 120 days advance written notice. The Agreement shall specify the lighting equipment to be installed and owned by the Company, the term of the agreement, itemized monthly charges for the equipment, maintenance terms, and any other necessary information.

The initial Agreement will include two specific monthly charges: a monthly System Charge based on the Company's cost of purchasing and installing the System (Installed Cost), and a monthly Maintenance Charge. The monthly System Charge will end with the expiration of the initial Agreement term while the monthly Maintenance Charge will continue for the life of the System. When the Agreement is terminated by Customer request before initial term expiration, the Customer must reimburse the Company the sum of all remaining monthly System Charges for the initial term of the Agreement, minus salvage value as determined by the Company.

The System Charge is determined by applying the current Levelized Fixed Charge Rate (LFCR), to the Company's cost of purchasing and installing the System. The Customer agrees to the resulting monthly charge that is dependent on the initial term length of the Agreement. The initial term length is the Customer's choice up to and including ten years. The Customer may make an up-front payment that will be applied against the Installed Cost and will thereby reduce the monthly System Charge.

The monthly Maintenance Charge covers estimated equipment maintenance costs as specified in the Agreement, including the ongoing costs of ownership such as administration, taxes and insurance. The Agreement allows for re-evaluation and possible adjustment to the monthly Maintenance Charges every three years.

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LEVELIZED FIXED CHARGE CALCULATION

The annual Levelized Fixed Charge Rate percentage is calculated as follows:

$$\text{LFCR} = r + d + \left(\frac{T}{1-T} \right) \times (r + d - D) \times \left(\frac{r-i}{r} \right)$$

Where r = Rate of Return (Cost of Capital)
 D = Depreciation Rate (straight line)
 T = Federal and State Composite Income Tax Rate
 i = Synchronized Interest Deduction
 d = Sinking Fund Factor

LATE PAYMENT CHARGE

Payment of the total monthly amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable.

OWNERSHIP OF SERVICE LINES

Company will provide, install, own, operate and maintain the necessary facilities for furnishing electric service to the System defined in the agreement. If the Customer requests the installation of a System at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the Customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval and payment before work is carried out.

The Company shall erect the service lines necessary to supply electric energy to the System within the limits of the public streets and highways or on private property as mutually agreed upon by the Company and the Customer. The Customer shall assist the Company, if necessary, in obtaining adequate written easements covering permission to install and maintain any service lines required to serve the System.

The Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with lighting output or with service lines or wires of the Company used for supplying electric energy to the System. The Customer shall assist the Company, if necessary, in obtaining permission to trim trees where the Company is unable to obtain such permission through its own efforts.

SERVICE REGULATIONS

The supplying of and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

RATE LED

LED OUTDOOR LIGHTING ELECTRIC SERVICE

APPLICABILITY

To any customer for the sole purpose of lighting roadways or other outdoor land use areas with LED technology fixtures; served from Company fixtures of the LED type available under this rate schedule. Service hereunder is provided for the sole and exclusive benefit of the customer, and nothing herein or in the contract executed hereunder is intended to benefit any third party or to impose any obligation on the Company to any such third party.

Service under this tariff schedule shall require a written agreement between the customer and the Company specifying the calculated lighting kilowatt-hours. The LED System shall comply with the connection requirements in the Company's Electric Service Regulations, Section III, Customer's and Company's Installations.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Standard Service Offer.

CHARACTER OF SERVICE

Automatically controlled lighting service (i.e., photoelectric cell, or digitally controlled node); alternating current, 60 cycle, single phase, at the Company's standard voltage available. This service may include "smart" lighting technologies, at the sole discretion of the Company.

The Company will provide unmetered electric service based on the calculated annual energy usage for each luminaire's lamp wattage plus ballast usage (impact wattage). The LED System kilowatt-hour usage shall be determined by the number of lamps and other LED System particulars as defined in the written agreement between the customer and Company. The monthly kilowatt-hour amount will be billed at the rate contained in the NET MONTHLY BILL section below.

NET MONTHLY BILL

Computed in accordance with the following charge:

- | | |
|---------------------------|--------------------|
| 1. Base Rate Distribution | \$0.006531 per kWh |
|---------------------------|--------------------|

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Utilities Commission of Ohio.

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NET MONTHLY BILL (Contd.)

2. Applicable Riders

The following riders are applicable pursuant to the specific terms contained within each rider:
Sheet No. 80, Rider ESRR, Electric Service Reliability Rider

Sheet No. 83, Rider OET, Ohio Excise Tax Rider

Sheet No. 84, Rider PF, PowerForward Rider

Sheet No. 86, Rider USR, Universal Service Fund Rider

Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider

Sheet No. 89, Rider BTR, Base Transmission Rider

Sheet No. 97, Rider RTO, Regional Transmission Organization Rider

Sheet No. 101, Rider DSR, Distribution Storm Rider

Sheet No. 103, Rider DCI, Distribution Capital Investment Rider

Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund

Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider

Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider

Sheet No. 111, Rider RC, Retail Capacity Rider

Sheet No. 112, Rider RE, Retail Energy Rider

Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

Sheet No. 126, Rider PSR, Profit Sharing Mechanism

3. Monthly Maintenance, Fixture, and Pole Charges

I. Fixtures:				PER UNIT PER MONTH		
BILLING TYPE	DESCRIPTION	INITIAL LUMENS OUTPUT	LAMP WATTAGE	kWh	FIXTURE	MAINTENANCE
LF-LED-50W-SL-BK-MW	50W Standard LED-BLACK	4,521	50	17.3	\$ 5.81	\$ 4.38
LF-LED-70W-SL-BK-MW	70W Standard LED-BLACK	6,261	70	24.3	\$ 5.79	\$ 4.38
LF-LED-110W-SL-BK-MW	110W Standard LED-BLACK	9,336	110	38.1	\$ 6.61	\$ 4.38
LF-LED-150W-SL-BK-MW	150W Standard LED-BLACK	12,642	150	52.0	\$ 8.83	\$ 4.38
LF-LED-220W-SL-BK-MW	220W Standard LED-BLACK	18,641	220	76.3	\$ 10.05	\$ 5.34
LF-LED-280W-SL-BK-MW	280W Standard LED-BLACK	24,191	280	97.1	\$ 12.42	\$ 5.34
LF-LED-50W-DA-BK-MW	50W Deluxe Acorn LED-BLACK	5,147	50	17.3	\$ 17.41	\$ 4.38
LF-LED-50W-AC-BK-MW	50W Acorn LED-BLACK	5,147	50	17.3	\$ 15.67	\$ 4.38
LF-LED-50W-MB-BK-MW	50W Mini Bell LED-BLACK	4,500	50	17.3	\$ 14.76	\$ 4.38

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LF-LED-70W-BE-BK-MW	70W Bell LED-BLACK	5,508	70	24.3	\$ 18.86	\$ 4.38
LF-LED-50W-TR-BK-MW	50W Traditional LED-BLACK	3,230	50	17.3	\$ 11.28	\$ 4.38
LF-LED-50W-OT-BK-MW	50W Open Traditional LED-BLACK	3,230	50	17.3	\$ 11.28	\$ 4.38
LF-LED-50W-EN-BK-MW	50W Enterprise LED-BLACK	3,880	50	17.3	\$ 15.26	\$ 4.38
LF-LED-70W-ODA-BK-MW	70W LED Open Deluxe Acorn	6,500	70	24.3	\$ 16.98	\$ 4.38
LF-LED-150W-TD-BK-MW	150W LED Teardrop	12,500	150	52.0	\$ 22.88	\$ 4.38
LF-LED-50W-TDP-BK-MW	50W LED Teardrop Pedestrian	4,500	50	17.3	\$ 18.51	\$ 4.38
220W LED SHOEBOX	220W LED Shoebox	18,500	220	76.3	\$ 15.77	\$ 5.34
LF-LED-50W-SL-BK-MW	LED 50W 4521 LUMENS STANDARD LED BLACK TYPE III 4000K	4,521	50	17.3	\$ 5.81	\$ 4.38
LF-LED-50W-SL-BK-MW	LED 50W 4521 LUMENS STANDARD LED BLACK TYPE III 4000K	4,521	50	17.3	\$ 5.81	\$ 4.38
LF-LED-70W-SL-BK-MW	LED 70W 6261 LUMENS STANDARD LED BLACK TYPE III 4000K	6,261	70	24.3	\$ 5.79	\$ 4.38
LF-LED-70W-SL-BK-MW	LED 70W 6261 LUMENS STANDARD LED BLACK TYPE III 4000K	6,261	70	24.3	\$ 5.79	\$ 4.38
LF-LED-110W-SL-BK-MW	LED 110W 9336 LUMENS STANDARD LED BLACK TYPE III 4000K	9,336	110	38.1	\$ 6.61	\$ 4.38
LF-LED-110W-SL-BK-MW	LED 110W 9336 LUMENS STANDARD LED BLACK TYPE III 4000K	9,336	110	38.1	\$ 6.61	\$ 4.38
LF-LED-150W-SL-BK-MW	LED 150W 12642 LUMENS STANDARD LED BLACK TYPE III 4000K	12,642	150	52.0	\$ 8.83	\$ 4.38
LF-LED-150W-SL-BK-MW	LED 150W 12642 LUMENS STANDARD LED BLACK TYPE III 4000K	12,642	150	52.0	\$ 8.83	\$ 4.38
LF-LED-150W-SL-IV-BK-MW	LED 150W 13156 LUMENS STANDARD LED TYPE IV BLACK 4000K	13,156	150	52.0	\$ 8.83	\$ 4.38
LF-LED-150W-SL-IV-BK-MW	LED 150W 13156 LUMENS STANDARD LED TYPE IV BLACK 4000K	13,156	150	52.0	\$ 8.83	\$ 4.38
LF-LED-220W-SL-BK-MW	LED 220W 18642 LUMENS STANDARD LED BLACK TYPE III 4000K	18,642	220	76.3	\$ 10.05	\$ 5.34
LF-LED-220W-SL-BK-MW	LED 220W 18642 LUMENS STANDARD LED BLACK TYPE III 4000K	18,642	220	76.3	\$ 10.05	\$ 5.34
LF-LED-280W-SL-BK-MW	LED 280W 24191 LUMENS STANDARD LED BLACK TYPE III 4000K	24,191	280	97.1	\$ 12.42	\$ 5.34
LF-LED-280W-SL-BK-MW	LED 280W 24191 LUMENS STANDARD LED BLACK TYPE III 4000K	24,191	280	97.1	\$ 12.42	\$ 5.34
LF-LED-50W-DA-BK-MW	LED 50W DELUXE ACORN BLACK TYPE III 4000K	5,147	50	17.3	\$ 17.41	\$ 4.38
LF-LED-70W-ODA-BK-MW	LED 70W OPEN DELUXE ACORN BLACK TYPE III 4000K	6,500	70	24.3	\$ 16.98	\$ 4.38
LF-LED-50W-AC-BK-MW	LED 50W ACORN BLACK TYPE III 4000K	5,147	50	17.3	\$ 15.67	\$ 4.38
LF-LED-50W-MB-BK-MW	LED 50W MINI BELL LED BLACK TYPE III 4000K MIDWEST	4,500	50	17.3	\$ 14.76	\$ 4.38
LF-LED-70W-BE-BK-MW	LED 70W 5508 LUMENS SANIBELL BLACK TYPE III 4000K	5,508	70	24.3	\$ 18.86	\$ 4.38
LF-LED-50W-TR-BK-MW	LED 50W TRADITIONAL BLACK TYPE III 4000K	3,303	50	17.3	\$ 11.28	\$ 4.38
LF-LED-50W-OT-BK-MW	LED 50W OPEN TRADITIONAL BLACK TYPE III 4000K	3,230	50	17.3	\$ 11.28	\$ 4.38

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LF-LED-50W-EN-BK-MW	LED 50W ENTERPRISE BLACK TYPE III 4000K	3,880	50	17.3	\$ 15.26	\$ 4.38
LF-LED-150W-TD-BK-MW	LED 150W LARGE TEARDROP BLACK TYPE III 4000K	12,500	150	52.0	\$ 22.88	\$ 4.38
LF-LED-50W-TDP-BK-MW	LED 50W TEARDROP PEDESTRIAN BLACK TYPE III 4000K	4,500	50	17.3	\$ 18.51	\$ 4.38
LF-LED-220W-SB-BK-MW	LED 220W SHOEBOX BLACK TYPE IV 4000K	18,500	220	76.3	\$ 15.77	\$ 5.34
LF-LED-150W-BE-BK-MW	150W Sanibel	39,000	150	52.0	\$ 18.86	\$ 4.38
LF-LED-420W-SB-BK-MW	420W LED Shoebox	39,078	420	145.6	\$ 23.65	\$ 5.34
LF-LED-50W-NB-GY-MW	50W Neighborhood	5,000	50	17.3	\$ 4.68	\$ 4.38
LF-LED-50W-NBL-GY-MW	50W Neighborhood with Lens	5,000	50	17.3	\$ 4.89	\$ 4.38

II. POLES BILLING TYPE	DESCRIPTION	CHARGE PER UNIT PER MONTH
LP-12-C-PT-AL-AB-TT-BK-MW	12' C-Post Top- Anchor Base-Black	\$ 14.54
LP-25-C-DV-AL-AB-TT-BK-MW	25' C-Davit Bracket- Anchor Base-Black	\$ 38.65
LP-25-C-BH-AL-AB-TT-BK-MW	25' C-Boston Harbor Bracket- Anchor Base-Black	\$ 39.08
LP-12-E-AL-AB-TT-BK-MW	12' E-AL - Anchor Base-Black	\$ 14.53
15310-40FTALEMB-OLE	35' AL-Side Mounted-Direct Buried Pole	\$ 24.79
15320-30FTALAB-OLE	30' AL-Side Mounted-Anchor Base	\$ 19.04
15320-35FTALAB-OLE	35' AL-Side Mounted-Anchor Base	\$ 18.52
15320-40FTALAB-OLE	40' AL-Side Mounted-Anchor Base	\$ 22.95
POLE-30-7	30' Class 7 Wood Pole	\$ 8.93
POLE-35-5	35' Class 5 Wood Pole	\$ 9.72
POLE-40-4	40' Class 4 Wood Pole	\$ 14.77
POLE-45-4	45' Class 4 Wood Pole	\$ 15.31
15210-20BRZSTL-OLE	20' Galleria Anchor Based Pole	\$ 12.98
15210-30BRZSTL-OLE	30' Galleria Anchor Based Pole	\$ 15.39
15210-35BRZSTL-OLE	35' Galleria Anchor Based Pole	\$ 44.75
LP-12-A-AL-AB-TT-BK-MW	MW-Light Pole-12' MH- Style A-Aluminum-Anchor Base-Top Tenon-Black	\$ 8.72
LP-12-A-AL-DB-TT-BK-MW	MW-Light Pole-Post Top-12' MH- Style A-Alum-Direct Buried-Top Tenon-Black	\$ 7.43
LP-15-A-AL-AB-TT-BK-MW	Light Pole-15' MH-Style A-Aluminum-Anchor Base-Top Tenon-Black	\$ 8.98
LP-15-A-AL-DB-TT-BK-MW	Light Pole-15' MH-Style A-Aluminum-Direct Buried-Top Tenon-Black	\$ 7.74
LP-20-A-AL-AB-TT-BK-MW	Light Pole-20' MH-Style A-Aluminum-Anchor Base-Top Tenon-Black	\$ 9.43
LP-20-A-AL-DB-TT-BK-MW	Light Pole-20' MH-Style A-Aluminum-Direct Buried-Top Tenon-Black	\$ 14.58
LP-25-A-AL-AB-TT-BK-MW	Light Pole-25' MH-Style A-Aluminum-Anchor Base-Top Tenon-Black	\$ 11.21
LP-25-A-AL-DB-TT-BK-MW	Light Pole-25' MH-Style A-Aluminum-Direct Buried-Top Tenon-Black	\$ 16.27

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LP-30-A-AL-AB-TT-BK-MW	Light Pole-30' MH-Style A-Aluminum-Anchor Base-Top Tenon-Black	\$ 13.31
LP-30-A-AL-DB-TT-BK-MW	Light Pole-30' MH-Style A-Aluminum-Direct Buried-Top Tenon-Black	\$ 18.14
LP-35-A-AL-AB-TT-BK-MW	Light Pole-35' MH-Style A-Aluminum-Anchor Base-Top Tenon-Black	\$ 15.40
LP-35-A-AL-DB-TT-BK-MW	Light Pole-35' MH-Style A-Aluminum-Direct Buried-Top Tenon-Black	\$ 19.62
LP-12-B-AL-AB-TT-GN-MW	MW-Light Pole-12' MH- Style B Aluminum Anchor Base-Top Tenon Black Pri	\$ 10.67
LP-12-C-PT-AL-AB-TT-BK-MW	MW-Light Pole-12' MH-Style C-Post Top-Alum-Anchor Base-TT-Black Pri	\$ 14.54
LP-16-C-DV-AL-AB-TT-GN-MW	MW-LT Pole-16' MH-Style C-Davit Bracket-Alum-Anchor Base-TT-Black	\$ 19.54
LP-25-C-DV-AL-AB-TT-BK-MW	MW-Light Pole-25' MH-Style C-Davit Bracket-Alum-Anchor Base-TT-Black Pri	\$ 38.65
LP-16-C-BH-AL-AB-TT-GN-MW	MW-LT Pole-16' MH-Style C-Boston Harbor Bracket-AL-AB-TT-Black Pri	\$ 15.61
LP-25-C-BH-AL-AB-TT-BK-MW	MW-LT Pole-25' MH-Style C-Boston Harbor Bracket-AL-AB-TT-Black Pri	\$ 39.08
LP-12-D-AL-AB-TT-GN-MW	MW-LT Pole 12 Ft MH Style D Alum Breakaway Anchor Base TT Black Pri	\$ 14.39
LP-12-E-AL-AB-TT-BK-MW	MW-Light Pole-12' MH-Style E-Alum-Anchor Base-Top Tenon-Black	\$ 14.53
LP-12-F-AL-AB-TT-GN-MW	MW-Light Pole-12' MH-Style F-Alum-Anchor Base-Top Tenon-Black Prie	\$ 15.60
15210-20BRZSTL-OLE	MW-15210-Galleria Anchor Base-20FT Bronze Steel-OLE	\$ 12.98
15210-30BRZSTL-OLE	MW-15210-Galleria Anchor Base-30FT Bronze Steel-OLE	\$ 15.39
15210-35BRZSTL-OLE	MW-15210-Galleria Anchor Base-35FT Bronze Steel-OLE	\$ 44.75
15310-40FTALEMB-OLE	MW-15310-35FT MH Aluminum Direct Embedded Pole-OLE	\$ 24.79
15320-30FTALAB-OLE	MW-15320-30FT Mounting Height Aluminum Achor Base Pole-OLE	\$ 19.04
15320-35FTALAB-OLE	MW-15320-35FT Mounting Height Aluminum Achor Base Pole-OLE	\$ 18.52
15320-40FTALAB-OLE	MW-15320-40FT Mounting Height Aluminum Achor Base Pole-OLE	\$ 22.95
POLE-30-7	MW-POLE-30-7	\$ 8.93
POLE-35-5	MW-POLE-35-5	\$ 9.72
POLE-40-4	MW-POLE-40-4	\$ 14.77
POLE-45-4	MW-POLE-45-4	\$ 15.31

LATE PAYMENT CHARGE

Payment of the total amount due must be received in the Company's office by the due date shown on the bill. When not so paid, an additional amount equal to one and one-half percent (1.5%) of the unpaid balance is due and payable. The late payment charge is not applicable to unpaid account balances for services received from a Certified Supplier.

OWNERSHIP OF SERVICE LINES

Company will provide, install, own, operate and maintain the necessary facilities for furnishing electric service to the System defined in the agreement. If the customer requires the installation of a System at a location which requires the extension, relocation, or rearrangement of the Company's distribution system, the customer shall, in addition to the monthly charge, pay the Company on a time and material basis, plus overhead charges, the cost of such extension, relocation, or rearrangement, unless in the judgment of the Company no charge should be made. An estimate of the cost will be submitted for approval before work is carried out.

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The Company shall erect the service lines necessary to supply electric energy to the System within the limits of the streets and highways or on property as mutually agreed upon by the Company and the customer. The customer shall assist the Company, if necessary, in obtaining adequate written easements covering permission to install and maintain any service lines required to serve the System.

The Company shall not be required to pay for obtaining permission to trim or re-trim trees where such trees interfere with lighting output or with service lines or wires of the Company used for supplying electric energy to the System. The customer shall assist the Company, if necessary, in obtaining permission to trim trees where the Company is unable to obtain such permission through its own best efforts.

TERMS OF SERVICE:

Service under this rate schedule shall be for a minimum initial term of ten (10) years from the commencement of service and shall continue thereafter until terminated by either party by written notice sixty (60) days or to termination. Upon early termination of service under this schedule, the customer shall pay an amount equal to the remaining monthly lease amount for the term of contract, applicable Customer Charges and removal cost of the facilities.

Special Provisions:

1. The customer shall execute a contract on the Company's standard filed contract form for service under this rate schedule.
2. Where the Company provides a LED fixture or pole type other than those listed above, the monthly charges, as applicable shall be computed as follows:
 - I. Fixture
 - a. Fixture Charge: Based on the Company's average installed cost including overhead/loadings, applicable property tax, applicable income tax, depreciation and rate of return.
 - b. Maintenance Charge: Based on the Company's average cost of performing maintenance on lighting equipment.
 - II. Pole
 - a. Pole Charge: Based on the Company's average installed cost including overhead/loadings, applicable property tax, applicable income tax, depreciation and rate of return.
3. The customer shall be responsible for the cost incurred to repair or replace any fixture or pole which has been willfully damaged. The Company shall not be required to make such repair or replacement or to payment by the customer for damage.
4. kWh consumption for Company-owned fixtures shall be estimated in lieu of installing meters. Monthly kWh estimates will be made using the following formula:
$$\text{kWh} = \text{Unit Wattage} \times (4160 \text{ hours per year} / 12 \text{ months}) / 1,000$$
5. kWh consumption for customer-owned fixtures shall be metered. Installation of customer-owned lighting facilities shall be provided for by the customer.

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6. No Pole Charge shall be applicable for a fixture installed on a company-owned pole which is utilized for other general electrical distribution purposes.
7. The Company will repair or replace malfunctioning lighting fixtures maintained by the Company
8. For a fixture type restricted to existing installations and requiring major renovation or replacement, the fixture shall be replaced by an available similar non-restricted LED fixture of the customer's choosing and the customer shall commence being billed at its appropriate rate.
9. The customer will be responsible for trimming trees and other vegetation that obstruct the light output from fixture(s) or maintenance access to the facilities.
10. All new leased LED lighting shall be installed on poles owned by the Company.
11. Alterations to leased LED lighting facilities requested by the customer after date of installation (i.e. redirect, install shields, etc.), will be billed to the customer in accordance with the Company's policy.
12. Service for street or area lighting is normally provided from existing distribution facilities. Where suitable distribution facilities do not exist, it will be the customer's responsibility to pay for necessary additional facilities.
13. For available LEDs, the customer may opt to make an initial, one-time payment of 50% of the installed cost of fixtures rated greater than 200 Watts and/or poles other than standard wood poles, to reduce the Company's installed cost, therefore reducing their monthly rental rates for such fixtures and poles. If a customer chooses this option, the monthly fixture and/or pole charge shall be computed as the reduced installed cost times the corresponding monthly percentage in 2.I.(a) and/or 2.II above.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Utilities Commission of Ohio.

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RIDER LM

LOAD MANAGEMENT RIDER

APPLICABILITY

Applicable to customers served under Rate DS, Rate DP or Rate TS. Rider LM is voluntary and offers customers the opportunity to reduce their demand charges by shifting electric load from peak to off-peak periods.

TIER I CUSTOMERS

For purposes of this Rider LM, "Tier I Customers" refers to those customers where electric service is furnished under the provisions of Rate DS or DP.

A. Charges

- i. The monthly Customer Charge of the applicable service tariff schedule will be increased by an additional monthly charge of seven dollars and fifty cents (\$7.50) for each installed time of use (TOU) meter.
- ii. The Demand provision of the applicable service tariff schedule shall be modified to the extent that the billing demand shall be based upon the On Peak Period, as defined below.

B. For purposes of determining the On Peak Period and the Off Peak Period as applicable to Tier I Customers, the Summer Season is the period beginning June 1 and ending September 30 for customers with demand meters with programmable TOU registers. For Tier I Customers with interval metering, the Summer Season is as defined below for Tier II Customers.

C. For purposes of determining the On Peak Period and the Off Peak Period as applicable to Tier I Customers, the Winter Season consists of all other days which have not been recognized in the Summer Season.

D. At the Company's discretion, Company will install a demand meter with programmable TOU register as such metering equipment and Company personnel are available. The customer will be required to pay the current installed cost of the TOU metering equipment in excess of the current installed cost of the standard demand register equipment, normally installed by the Company, which is required under the provisions of the applicable service tariff schedule. All metering equipment shall remain the property of the Company, which shall be responsible for its installation, operation, maintenance, testing, replacement, or removal.

TIER II CUSTOMERS

For purposes of this Rider LM, "Tier II Customers" refers to those customers where electric service is furnished under the provisions of Rate TS.

A. Charges

- i. The monthly Customer Charge of the applicable service tariff schedule will be increased by an additional monthly charge of one hundred fifty dollars (\$150.00).

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TIER II CUSTOMERS (continued)

- ii. The Demand provision of the applicable service tariff schedule shall be modified to the extent that the billing demand shall be based upon the On Peak Period, as defined below, provided however that in no case shall the billing demand be less than:
 - (a) Fifty (50%) of the highest fifteen (15) minute demand established during the Off Peak Period; or
 - (b) the billing demand as determined in accordance with the minimum Demand provisions of the applicable service tariff schedule.
- iii. For purposes of determining the On Peak Period and the Off Peak Period as applicable to Tier II Customers, the Summer Season begins with consumption after the customer's May meter reading and ends with the consumption billed as a result of the September meter reading. The following is an example of how the summer period by billing cycle is defined: For customers in the first billing cycle (Cycle 1), the summer billing season would cover the approximate period of May 1 through September 1. For customers in the last billing cycle (Cycle 21), the summer period would cover the approximate period of May 31 through September 30. The meter reading dates by billing cycle will vary based on the Company's meter reading schedule.
- iv. The Winter Season consists of all other days which have not been recognized in the Summer Season.

OFF PEAK PROVISION

The Off Peak Period for the summer season is defined as the period from 8:00 p.m. of one day to 11:00 a.m. of the following day; Friday from 8:00 p.m. to 11:00 a.m. of the following Monday; and from 8:00 p.m. of the day preceding a legal holiday to 11:00 a.m. of the day following that holiday. The Off Peak Period for the Winter Season is defined as the period 2:00 p.m. to 5:00 p.m. and from 9:00 p.m. of one day to 9:00 a.m. of the following day; Friday from 9:00 p.m. to 9:00 a.m. of the following Monday; and from 9:00 p.m. of the day preceding a legal holiday to 9:00 a.m. of the day following that holiday.

The following are recognized legal holidays as far as load conditions of the Company's system are concerned: New Year's Day, President's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, Christmas Day or with the exception that if the foregoing holidays occur on a Sunday, the following Monday is considered a holiday.

ON PEAK PERIOD

The On Peak Period is defined as all hours exclusive of the Off Peak Period hours set forth in the preceding section.

TERMS AND CONDITIONS

The term of contract shall be for a minimum period of one (1) year.

The Company shall not be required to increase the capacity of any service facilities in order to furnish off peak demands. The Company reserves the right, upon thirty (30) days notice to customers affected, to change the time or times during which on peak demands may be established.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Duke Energy Ohio
139 East Fourth Street
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19
Sheet No. 76.6
Cancels and Supersedes
Sheet No. 76.5
Page 3 of 3

TERMS AND CONDITIONS (continued)

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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RIDER ESRR
ELECTRIC SERVICE RELIABILITY RIDER

APPLICABILITY

Applicable to all retail jurisdictional customers in the Company's electric service areas including those customers taking generation service from a Competitive Retail Electric Service Provider. This tariff does not apply to customers taking service under Rate TS, service at transmission voltage.

DESCRIPTION

This rider recovers expenses for Duke Energy Ohio's contractor vegetation management services above amounts being recovered in base rates.

CHARGES

A charge of 0% shall be applied to the base distribution charges (i.e., customer charge plus base distribution charge) of all retail customers. This Rider shall be adjusted periodically to recover amounts authorized by the Commission.

This Rider is subject to reconciliation, including, but not limited to, refunds or additional charges to customers, ordered by the Commission as the result of audits by the Commission in accordance with the December 19, 2018, Opinion and Order in Case No. 17-1263-EL-SSO, et al.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-1263-EL-SSO before the Public Utilities Commission of Ohio.

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RIDER PF
POWERFORWARD RIDER

APPLICABILITY

Applicable to all retail jurisdictional customers in the Company's electric service areas including those customers taking generation service from a Competitive Retail Electric Service Provider. This tariff does not apply to customers taking service under Rate TS, service at transmission voltage.

DESCRIPTION

This rider recovers the capital and O&M costs of programs, modifications, and offerings related to the continued evolution of the distribution grid and enhanced customer experience, including programs, modifications, and offerings that may be engendered by the Commission's PowerForward review incremental to amounts recovered in other riders or in base rates.

CHARGES

A charge of 0% shall be applied to the base distribution charges (i.e., customer charge plus base distribution charge) of all retail customers. This Rider shall be adjusted periodically to recover amounts authorized by the Commission.

This Rider is subject to reconciliation, including, but not limited to, refunds or additional charges to customers, ordered by the Commission as the result of audits by the Commission in accordance with the December 19, 2018, Opinion and Order in Case Nos. 17-1263-EL-SSO, et al., or based upon the impact to the rates recovered through the rider due to changes in federal corporate income taxes, including the Tax Cuts and Jobs Act of 2017 and pursuant to an order by the Commission directing changes to this rider as a result of the Commission's investigation in Case No. 18-47-AU-COI.

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RATE RTP

REAL TIME PRICING PROGRAM

APPLICABILITY

Applicable to customers served under Rate DS, Rate DP, or Rate TS. The incremental cost of any special metering required for service under this Program beyond that normally provided under the applicable Standard Tariff shall be borne by the Customer. Customers must enter into a service agreement with a minimum term of one year. Customers electing a Certified Supplier will not be eligible to participate in the Program.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Electric Security Plan Standard Service Offer.

PROGRAM DESCRIPTION

The RTP Program is voluntary and offers customers the opportunity to manage their electric costs by either shifting load from higher cost to lower cost pricing periods and adding new load during lower cost pricing periods or to learn about market pricing. Binding Price Quotes will be sent to each customer on a day-ahead basis. The program is intended to be bill neutral to each customer with respect to their historical usage through the use of a Customer Baseline Load (CBL) and the Company's Electric Security Plan Standard Offer Rates.

CUSTOMER BASELINE LOAD

The CBL is one complete year of customer hourly load data that represents the electricity consumption pattern and level of the customer's operation under the Standard Rate Schedule. The CBL is the basis for achieving bill neutrality for customers billed under this Rate RTP, and must be mutually agreeable to by both the customer and the Company as representing the customer's usage pattern under the Standard Rate Schedule (non-RTP). Agreement on the CBL is a requirement for participation in the RTP Program.

RTP BILLING

Customers participating in the RTP Program will be billed monthly based on the following calculation:

$$\text{RTP Bill} = \text{BC} + \text{PC} + \sum_{t=1}^n \{ (\text{CC}_t + \text{ED}_t) \times (\text{AL}_t - \text{CBL}_t) \}$$

Where:

BC	= Baseline Charge
PC	= Program Charge
CC _t	= Commodity Charge for hour t
ED _t	= Energy Delivery Charge for hour t
AL _t	= Customer Actual Load for hour t
CBL _t	= Customer Baseline Load in hour t
n	= total number of hours in the billing period
t	= an hour in the billing period

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BASELINE CHARGE

The Baseline Charge is independent of customer's current monthly usage, and is designed to achieve bill neutrality with the customer's standard offer tariff if no change in electricity usage pattern occurs (less applicable program charges). The Baseline Charge is calculated at the end of the billing period and changes each billing period to maintain bill neutrality for a customer's CBL.

The Baseline Charge will be calculated as follows:

$$BC = (\text{Standard Bill @ CBL})$$

Where:

BC	=	Baseline Charge
Standard Bill @ CBL	=	Customer's bill for the specific month on the applicable Rate Schedule using the CBL to establish the applicable billing determinants

The CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

PRICE QUOTES

The Company will send to customer, within two (2) hours after the wholesale prices are published by PJM each day, Price Quotes to be charged the next day. Such Price Quotes shall include the applicable Commodity Charge, the Energy Delivery Charge, and the Ancillary Services Charge.

The Company may send more than one-day-ahead Price Quotes for weekends and holidays identified in Company's tariffs. The Company may revise these prices by 3:00 p.m. the day before they become effective.

The Company is not responsible for failure of customer to receive and act upon the Price Quotes. It is customer's responsibility to inform Company of any failure to receive the Price Quotes by 5:00 p.m. the day before they become effective.

COMMODITY CHARGE

The Commodity Charge is a charge for generation. The applicable hourly Commodity Charge (Credit) shall be applied on an hour by hour basis to customer's incremental (decremental) usage from the CBL.

Charge (Credit) For Each kW Per Hour From The CBL:

For kWh_t above the CBL_t, $CC_t = MVG_t \times LAF$
For kWh_t below the CBL_t, $CC_t = MVG_t \times 80\% \times LAF$

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COMMODITY CHARGE (Contd.)

Where:

LAF = loss adjustment factor
= 1.0530 for Rate TS
= 1.0800 for Rate DP
= 1.1100 for Rate DS
MVG_t = Market Value Of Generation As Determined By Company for hour t

The MVG_t will be based on the expected market price of capacity and energy for the next day. The expected market price shall be the PJM Balancing Market (Real-Time) Locational Marginal Price (LMP) at the DEOK Zone inclusive of the energy, congestion, and losses charges, for each hour.

The kW Per Hour incremental or decremental usage from the CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

ENERGY DELIVERY CHARGE

The hourly Energy Delivery Charge is a charge for using the distribution system to deliver energy to the customer. The applicable hourly Energy Delivery Charge (Credit) shall be applied on an hour by hour basis to customer's incremental (decremental) usage from the CBL.

Charge (Credit) For Each kW Per Hour From The CBL:

Rate DS	\$ 0.015752 per kW per Hour
Rate DP	\$ 0.023442 per kW per Hour
Rate TS	\$ 0.000000 per kW per Hour

The kW per Hour incremental or decremental usage from the CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

PROGRAM CHARGE

Company will provide Internet based communication software to be used to provide customer with the Price Quotes. Customer will be responsible for providing its own Internet access. A charge of \$325 per billing period per customer shall be added to customer's bill to cover the additional billing, administrative, and cost of communicating the hourly Price Quotes associated with the RTP Program. Customer may purchase from either Company or any other third-party suppliers any other necessary equipment or software packages to facilitate participation in this program. While customers are encouraged to use such equipment or software packages to maximize benefits under this Program, it is not a requirement for program participation. It is customer's responsibility to ensure the compatibility of third-party equipment or software packages with any Company owned equipment or software

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APPLICABLE RIDERS

All riders are billed against the total monthly demand and consumption, except for Rider RE, Rider RC, Rider SCR, Rider RTO, Rider BTR, Rider ESRR, Rider PF, and Rider DCI which are billed against the CBL/BDH demand and consumption. The following riders are applicable pursuant to the specific terms contained within each rider:

- Sheet No. 80, Rider ESRR, Electric Service Reliability Rider
- Sheet No. 83, Rider OET, Ohio Excise Tax Rider
- Sheet No. 84, Rider PF, PowerForward Rider
- Sheet No. 86, Rider USR, Universal Service Fund Rider
- Sheet No. 88, Rider UE-GEN, Uncollectible Expense – Electric Generation Rider
- Sheet No. 89, Rider BTR, Base Transmission Rider
- Sheet No. 97, Rider RTO, Regional Transmission Organization Rider
- Sheet No. 101, Rider DSR, Distribution Storm Rider
- Sheet No. 103, Rider DCI, Distribution Capital Investment Rider
- Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider
- Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider
- Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
- Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider
- Sheet No. 111, Rider RC, Retail Capacity Rider
- Sheet No. 112, Rider RE, Retail Energy Rider
- Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider
- Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate
- Sheet No. 126, Rider PSR, Profit Sharing Mechanism

TERM AND CONDITIONS

Except as provided in this Rate RTP, all terms, conditions, rates, and charges outlined in the Standard Rate Schedule will apply. Participation in the RTP Program will not affect customer's obligations for electric service under the Standard Rate Schedule.

The primary term of service is one (1) year consisting of a consecutive twelve month period.

Customers who terminate their service agreement under Rate RTP after the initial one (1) year term shall not be eligible to return to the program for twelve (12) months from the termination date.

Customers returning to the standard tariff shall have any historical demands in excess of the CBL, waived for purposes of calculating applicable billing demands.

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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CHARGE FOR RECONNECTION OF SERVICE

APPLICABILITY

Applicable in the Company's entire service area where electric service has been disconnected due to the enforcement of the Company's Electric Service Regulations, Sheet No. 20 Paragraph 3, Company's Right to Refuse or to Disconnect Service.

CHARGE FOR RECONNECTION OF SERVICE

The Company may charge and collect in advance the following:

- A. The reconnection charge for electric service which has been disconnected due to enforcement of Sheet No. 20 Paragraph 3(a), (c), (d), (e), (f), (g), (h), (i), (j), or (k) of the Company's Electric Service Regulations shall be ten dollars (\$10.00) for reconnections that can be accomplished remotely or sixty-nine dollars (\$69.00) for reconnections that cannot be accomplished remotely.
- B. The reconnection charge for electric service which has been disconnected due to enforcement of Sheet No. 26 of the Company's Electric Service Regulations (disconnection for nonpayment) shall be ten dollars (\$10.00) for reconnections that can be accomplished remotely or sixty-nine dollars (\$69.00) for reconnections that cannot be accomplished remotely.
- C. If both the electric service and the gas service have been disconnected, the reconnection charge shall be the sum of the gas charge set forth in the applicable gas tariff plus the applicable charge for electric service, as set forth above, except that such charge shall not exceed sixty-nine dollars (\$69.00).
- D. Notwithstanding any other provisions, where electric service was disconnected at the pole because the Company was unable to gain access to the meter, the reconnection charge will be \$110.00.
- E. If service is discontinued because of tampering or fraudulent use thereof, the Company may charge and collect ten dollars (\$10.00) for reconnections that can be accomplished remotely or sixty-nine dollars (\$69.00) for reconnections that cannot be accomplished remotely and, in addition, for damage to Company property and all other charges and fees as specified in section 4901:1-18-07 of the Ohio Administrative Code.
- F. If the Company receives notice after 12:30 p.m. of a customer's desire for same day reinstatement of service and if the reconnection cannot be performed during normal business hours, the after hour reconnection charge for connection at the meter will be \$81.00, or \$10.00 if a remote reconnection is possible. The after hour charge for reconnection at the pole will be \$161.00.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio, and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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RIDER BDP

BACKUP DELIVERY POINT CAPACITY RIDER

BACKUP DELIVERY POINT (TRANSMISSION/DISTRIBUTION) CAPACITY

The Company will normally supply service to one premise at one standard voltage at one delivery point and through one meter to a Non-Residential Customer in accordance with the provisions of the applicable rate schedule and the Electric Service Regulations. Upon customer request, the Company will make available to a Non-Residential Customer additional delivery points in accordance with the rates, terms and conditions of this Rider BDP. This rider is available to Customers served under Rates DS and DP.

NET MONTHLY BILL

1. Connection Fee \$300.00
The Connection Fee applies only if an additional metering point is required.

2. Monthly charges will be based on the following schedule and the contracted demand. Monthly charges for the 2021 revenue months will remain in effect for months beyond December 2021 until these charges are changed by order of the Public Utilities Commission of Ohio.

	Rate DS	Rate DP
2019 Revenue Months	\$4.52 / kW	\$3.64 / kW
2020 Revenue Months	\$4.09 / kW	\$3.29 / kW
2021 Revenue Months	\$3.23 / kW	\$2.60 / kW

3. The Customer shall also be responsible for the acceleration of costs to the extent that the revenue requirement for such costs exceeds the monthly charges established in Section 2 above, if any, which would not have otherwise been incurred by Company absent such request for additional delivery points. The revenue requirement for the acceleration of costs shall be equal to the product of the capital investment which has been advanced and the levelized fixed charge rate. The terms of payment may be made initially or over a pre-determined term mutually agreeable to Company and Customers that shall not exceed the minimum term. In each request for service under this Rider, Company engineers will conduct a thorough review of the customer's request and the circuits affected by the request. The customer's capacity needs will be weighed against the capacity available on the circuit, anticipated load growth on the circuit, and any future construction plans that may be advanced by the request. The acceleration charges described in this paragraph (3.) will not apply to customers that already have a backup delivery point as of the effective date of this Rider.

TERMS AND CONDITIONS

The Company will provide such backup delivery point capacity under the following conditions:

1. Company reserves the right to refuse backup delivery capacity to any Customer where such backup delivery service is reasonably estimated by Company to impede or impair current or future electric transmission or distribution service.
2. The amount of backup delivery point capacity shall be mutually agreed to by the Company and the Customer because the availability of specific electric system facilities to meet a Customer's request is unique to each service location.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

TERMS AND CONDITIONS (CONTINUED)

3. System electrical configurations based on Customer's initial delivery point will determine whether distribution and/or transmission charges apply to Customer's backup delivery point.
4. In the event that directly assigned facilities are necessary to attach Customer's backup delivery point to the joint transmission or distribution systems, Company shall install such facilities and bill Customer the Company's full costs for such facilities and installations.
5. Energy supplies via any backup delivery point established under this Rider BDP will be supplied under the applicable rate tariff and/or special contract.
6. Company and the Customer shall enter into a service agreement with a minimum term of five years. This service agreement shall contain the specific terms and conditions under which Customer shall take service under this Rider BDP.
7. Company does not guarantee uninterrupted service under this rider.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio, and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-0032-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

Issued by Amy B. Spiller, President

Effective: January 2, 2019

RIDER DSR

DISTRIBUTION STORM RIDER

APPLICABILITY

Applicable to all retail jurisdictional customers in the Company's electric service areas including those customers taking generation service from a Competitive Retail Electric Service Provider. This tariff does not apply to customers taking service under Rate TS, service at transmission voltage.

DESCRIPTION

All retail jurisdictional customers shall be assessed a charge/credit to recover/refund the costs incurred by the Company due to major storms above or below the amount in base rates. The rates for all customers are shown below.

CHARGES

Rate RS, RSLI & RS3P	\$0.00 per month
Rate ORH	\$0.00 per month
Rate TD	\$0.00 per month
Rate CUR	\$0.00 per month
Rate DS	\$0.00 per kW
Rate EH	\$0.00 per month
Rate DM	\$0.00 per month
Rate GS-FL, SFL-ADPL	\$0.00 per month
Rate DP	\$0.00 per kW
Lighting (SL, TL, OL, NSU, NSP, SC, SE, UOLS, LED)	\$0.00 per month

This Rider is subject to reconciliation, including, but not limited to, refunds or additional charges to customers, ordered by the Commission as the result of audits by the Commission in accordance with the December 19, 2018, Opinion and Order in Case No. 17-1263-EL-SSO, et al.

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Duke Energy Ohio
139 East Fourth Street
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19
Sheet No. 104.12
Cancels and Supersedes
Sheet No. 104.11
Page 1 of 1

RIDER DR-IM
INFRASTRUCTURE MODERNIZATION RIDER

Rider DR-IM is applicable to all jurisdictional retail customers in the Company's electric service area except transmission and non-metered service.

The DR-IM rate to be applied to customer bills beginning January 2, 2019:

Rate RS, RSLI & RS3P	\$0.00 per month
Rate ORH	\$0.00 per month
Rate TD	\$0.00 per month
Rate CUR	\$0.00 per month
Rate DS	\$0.00 per month
Rate EH	\$0.00 per month
Rate DM	\$0.00 per month
Rate DP	\$0.00 per month

This Rider is subject to reconciliation, including, but not limited to, refunds or additional charges to customers, ordered by the Commission as the result of audits by the Commission in accordance with the April 2, 2015, Opinion and Order in Case Nos. 14-841-EL-SSO, et al., or based upon the impact to the rates recovered through the rider due to changes in federal corporate income taxes, including the Tax Cuts and Jobs Act of 2017 and pursuant to an order by the Commission directing changes to this rider as a result of the Commission's investigation in Case No. 18-47-GE-COI.

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RIDER PSR
PRICE STABILIZATION RIDER

APPLICABILITY

Applicable to all retail jurisdictional customers in the Company's electric service territory including those customers taking generation service from a Competitive Retail Electric Service provider.

CHARGES

All retail jurisdictional customers shall be assessed a charge or (credit), as approved by the Commission to recover any gains or losses related to the disposition of capacity, energy, and ancillary services procured by the Company based on its participation in the Inter-Company Power Agreement, as approved by Federal Energy Regulatory Commission, with The Ohio Valley Electric Corporation. The rates for all customers will be a charge or (credit) of \$0 per kWh.

This Rider is subject to reconciliation, including, but not limited to, refunds or additional charges to customers, ordered by the Commission as the result of audits by the Commission in accordance with the December 19, 2018, Opinion and Order in Case No. 17-872-EL-RDR, et al.

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SECTION VII END-USE CUSTOMER ENROLLMENT PROCESS

7.1. Certified Supplier Authorization to Enroll

In order to be authorized to enroll End-use Customers in the Company's Customer Choice Program, a Certified Supplier must meet the requirements contained in Section V - Certified Supplier Registration and Participation Requirements, must have submitted a TSA Designation form to the Company, must meet all Transmission Provider requirements to deliver power to its End-use Customers located on the Duke Energy Ohio Transmission System and must, where applicable, have the appropriate rates in production within the Company's billing system, as described in Section X - Billing Services and Obligations. No enrollment requests will be accepted until all of such requirements have been met. Aggregators or governmental aggregators must either become a Certified Supplier as described above or must act through a Certified Supplier.

7.2. Percentage of Income Payment Plan (PIPP) Customers

PIPP customers are not individually eligible to select a Certified Supplier.

7.3. Pre-Enrollment End-use Customer Information List

- a) Upon request, the Company will electronically provide to any Certified Supplier or Certified Broker/Aggregator the most recent End-use Customer information list. The Certified Supplier or Certified Broker/Aggregator will pay the Company \$150.00 for providing the list to the supplier or broker/aggregator.
- b) The End-use Customer information list will be updated quarterly. Once the list has been updated, a Certified Supplier or Certified Broker/Aggregator may not use an End-use Customer information list from a prior quarter to contact End-use Customers, but Certified Suppliers and Certified Broker/Aggregators shall not be required to purchase subsequent lists.
- c) The Company will provide each End-use Customer the option to have all the End-use Customer's information listed in the section below removed from the End-use Customer information list. At the same time, the Company will also provide each End-use Customer the option to have all End-use Customer's information listed below reinstated on the End-use Customer information list. Each End-use Customer will be provided written notice of his or her options on a quarterly basis.
- d) The following information will be provided on the End-use Customer information list for each End-use Customer that has not requested that its information be removed from this list:
 - i) End-use Customer name
 - ii) Service address
 - iii) Service city
 - iv) Service state and zip code
 - v) Billing address
 - vi) Billing city
 - vii) Billing state and zip code
 - viii) Rate schedule under which service is rendered, including class and sub-class (if applicable)
 - ix) Load profile reference category

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SECTION VII
END-USE CUSTOMER ENROLLMENT PROCESS (Contd.)

- x) Meter type (will provide information that is readily available)
 - xi) Interval Meter data indicator (will provide information that is readily available)
 - xii) Budget bill/PIPP indicator
 - xiii) Meter Read Cycle
 - xiv) Most recent twelve months of historical consumption data (actual energy usage plus demand, if available)
 - xv) Meter number
 - xvi) Customer classification
 - xvii) Special rate indicator
 - xviii) Bulk indicator
 - xix) Account identifier
 - xx) PLC values for current and future periods with start and end dates
 - xxi) NSPL values for current and future periods with start and end dates
 - xxii) Supplier indicator
 - xxiii) Email address
 - xxiv) Future meter read dates
- e) The Company will provide the End-use Customer information list on either a compact disc or a designated website. The information will be prepared and distributed in a uniform and useable format that allows for data sorting. End-use Customers participating in the PIPP program will be served exclusively through the PIPP program administered by the Ohio Development Services Agency.
- f) The Company shall make available, upon request, a quarterly updated sync list to CRES providers on a confidential basis showing the accounts that are enrolled with the CRES provider.

7.4. Certified Supplier Requests for End-use Customer Information

- a) Certified Suppliers may request historical Interval Meter data through a DASR or a designated website, after receiving the appropriate End-use Customer authorization. The Interval Meter data will be provided consistent with the manner in which it was requested (*i.e.*, in a standardized electronic transaction or via a designated website). The Certified Supplier will be responsible for the incremental costs incurred to prepare and send such data. The charges for these services are listed in this tariff.
- b) Generic End-use Customer information will be readily available on a designated web site.
- c) For End-use Customer specific information and to decrease the possibility of End-use Customer “slamming”, the Certified Suppliers must obtain, and maintain in their files, End-use Customer authorizations, as dictated by Commission rules, which authorize the release of the End-use Customer’s historical usage data. These authorizations must be made available to the Company, upon request, within three business days and must be retained by the Certified Supplier for a period not less than two calendar years after the calendar year in which received or such longer period as may be required by law or Commission rules.
- d) Specific End-use Customer information will include twelve months of historical data (if available) including monthly kWh usage, Meter Read Dates, and associated monthly maximum demand history, if applicable.

7.5. Direct Access Service Requests (DASRs)

- a) Enrollment of individual End-use Customers, including individual End-use Customers participating in an aggregation or governmental aggregation program, is done through a DASR for each service account, which may be submitted only by Certified Suppliers.
- b) An enrollment DASR will be effective on the next Meter Read Date, provided that it is received by the Company at least twelve calendar days before the next Meter Read Date.
- c) Enrollment DASRs will be effective according to the following schedule:

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-1263-EL-SSO before the Public Utilities Commission of Ohio.

**SECTION VII
END-USE CUSTOMER ENROLLMENT PROCESS (Contd.)**

- i) If an enrollment DSR is received twelve or more days prior to the next regularly scheduled Meter Read Date and no other enrollment DSR is currently pending, the enrollment DSR will be effective on the next regularly scheduled Meter Read Date.
 - ii) If an enrollment DSR is received less than twelve days prior to the next regularly scheduled Meter Read Date and no other enrollment DSR is currently pending, the enrollment DSR will be effective on the second regularly scheduled Meter Read Date after the enrollment DSR is received.
 - iii) If an enrollment DSR is currently pending, and another enrollment DSR is received, the first enrollment DSR will be effective and the second enrollment DSR will be rejected. There cannot be two pending enrollment DSRs for the same account at the same time.
- d) The Company will process all valid DSRs within one business day and send the End-use Customer confirmation within two business days. The Company will electronically advise the Certified Supplier of acceptance. Notice of rejection of the DSR to the Certified Supplier shall also be sent in one business day, if possible, but in no event later than four calendar days, and shall include the reasons for the rejection.
- e) The Company shall provide a rescission period as required by the Commission's rules. If the End-use Customer rescinds, the Company shall send a drop notice to the Certified Supplier. In the event of End-use Customer rescission, the previous Certified Supplier will continue to serve the End-use Customer under the same terms and conditions.
- f) Enrollments will be processed on a "first in" priority basis based on the received date, using contract date as the tiebreaker. If the contract date is the same, enrollments will be processed "first in" based on when the enrollment was electronically received by the Company.
- g) To participate in the Customer Choice Program, an End-use Customer must have an established electric service account with the Company. Accounts are established upon the assignment of an account number. Account numbers are assigned by the Company when a new party requests electric service for an existing location and upon meter installation for new construction. A Certified supplier may submit a DSR as described herein after the electric service account number is established.
- h) A separate DSR must be submitted for each service account.
- i) If a Certified Supplier has reached its participation limit as described in Section VI - Credit Requirements, additional enrollment DSRs from the Certified Supplier will be rejected and returned to the Certified Supplier until the Company approves additional credit enhancements.
- j) The Certified Supplier will be responsible for paying any Charge for a successfully processed enrollment DSR.

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**SECTION VII
END-USE CUSTOMER ENROLLMENT PROCESS (Contd.)**

7.6. Communications from the Company to the End-use Customer

- a) Upon confirmation of a valid enrollment DASR from a Certified Supplier, the Company will mail the End-use Customer a confirmation notice within one business day after confirmation.
- b) Upon confirmation of a valid drop DASR from a Certified Supplier, the Company will mail the End-use Customer a confirmation notice within one business day after confirmation.
- c) Within one business day after receiving an End-use Customer's request to rescind an enrollment, the Company will initiate the rescission and mail the End-use Customer confirmation that such action has been taken.

7.7. End-use Customer Return to ESP-SSO Service

If an End-use Customer returns to the Standard Service Offer Rate, whether as a result of End-use Customer choice, Certified Supplier default, termination of a Certified Supplier contract, opt out or termination of a governmental aggregation program, Certified Supplier withdrawal, or any other reason, the rate to be charged by the Company to the End-use Customer will be governed by the Retail Tariff (P.U.C.O. Tariff No. 19).

7.8. Dispute Resolution

Any disputes concerning an End-use Customer's selection of a Certified Supplier that cannot be resolved among the End-use Customer and the affected Certified Suppliers may be directed to the Public Interest Center of the Commission by any of the parties involved.

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SECTION X
BILLING SERVICES AND OBLIGATIONS

10.1. Billing Options

A Certified Supplier must select a billing option for each of its End-use Customer accounts. The billing options are limited to the following: (1) separate billing by the Company and the Certified Supplier, (2) Company Consolidated and Rate-Ready Billing, or (3) Company Consolidated and Bill-Ready Billing. Company Consolidated and Rate-Ready Billing will be provided by the Company only if the price plans offered by the Certified Supplier are ones that are considered standard rates, as set forth in Section 10.6 hereof. Nothing in this Certified Supplier Tariff shall require the Company to bill customers manually. Thus, if the Certified Supplier is offering price plans that are not considered by the Company as standard rates, the Company will provide the Certified Supplier with sufficient meter data on a timely basis so that the Certified Supplier can bill the Customer directly under the separate billing method or can opt for Company Consolidated and Bill-Ready Billing. The billing option must be selected when the enrollment DASR is submitted to the Company. If the Company inaccurately applies the usage information to the rates approved by the Certified Supplier for Company Consolidated and Rate-Ready Billing, the Certified Supplier shall notify the Company immediately and the Company shall make a correction in a succeeding billing period. The Certified Supplier is responsible for receiving and resolving all End-use Customer rate disputes involving charges for services received from the Certified Supplier.

10.2. Billing Cycle

Current Company practice is to render bills regularly at monthly intervals, but bills may be rendered more or less frequently at the Company's option. Rate values stated for direct application to regular monthly billing periods will be adjusted when the time elapsed between billings is substantially greater or less than a month.

10.3. Generation Resource Mix

Certified Suppliers are responsible for providing a Generation Resource Mix statement to their own End-use Customers in accordance with Commission requirements.

10.4. Transmitting of Meter Reading Information

The Company will transmit meter reading information electronically to each Certified Supplier for each of its End-use Customer accounts. Regardless of whether charges are being calculated by the Company or the Certified Supplier, the same meter reading information will be used to bill End-use Customers for the Regulated Utility Charges and the unregulated Commodity charges.

10.5. Setting Up Certified Suppliers' Rates

Certified Suppliers using the Consolidated and Rate-Ready Billing option must furnish specific rate information to the Company via methods defined by the Company. The Certified Supplier will receive the test results after the rate is entered into the billing system and tested. The Certified Supplier will then be required to authorize the Company to begin billing, using the new rate, before enrolling any End-use Customers on that rate.

- a) The Company will provide all Commission certified and Company enrolled Certified Suppliers with system requirements and Record Layouts needed to perform this function.
- b) The Certified Supplier will be responsible for creating and verifying the rate information that the Company will use to calculate and bill the Certified Suppliers' charges.
- c) The approved rate information must be in production within the Company's billing system before any End-use Customers may be enrolled under that rate. In production means installed in the Company's billing system, tested by the Company, test results approved by the Certified Supplier and three business days have elapsed since approval of results.

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**SECTION X
BILLING SERVICES AND OBLIGATIONS (Contd.)**

10.6. Timetable for Setting up Certified Suppliers' Rates

- a) The Company defines standard rates as falling into one of five rate types:
 - 1) a Nonvolumetric Rate
 - 2) a Flat Rate
 - 3) a Multi-tiered Rate
 - 4) a Time-of-Use Rate
 - 5) a Percentage-off Rate
- b) The Company will have five calendar days to set up and system test any standard rates other than those under the Percentage-off Rate option and fifteen days to set up and system test standard rates under the Percentage-off Rate option, before sending the tested rates back to the Certified Supplier for approval.
- c) For End-use Customers that have a maximum annual peak demand greater than or equal to 200 kW for the most recent twelve-month period, the required interval metering will be used to support the Certified Suppliers' billing options. If an End-use Customer has a maximum annual peak demand less than 200 kW and the Company must install special metering to support a Certified Supplier's billing option, the End-use Customer will be responsible for the incremental costs of upgrading the present meter plus all costs associated with the installation of that metering equipment.
- d) Within three business days after the Company receives the approval of rates from the Certified Supplier, the rates will be placed in production in the Company's billing system and will be available for billing.
- e) When the rates are in the Company's billing system and are available for billing, the Certified Supplier may send an enrollment DASR for accounts it wants to be billed on the new rate.
- f) All DASRs received before the rate is in production will be rejected.

10.7. Electronic Transmission of End-use Customer Billing Data

- a) If the Certified Supplier chooses to have the Company bill for the End-use Customer's electric commodity usage under the Company Consolidated and Rate-Ready Billing option, the Company will provide usage and charges in standard electronic format.
- b) If the Certified Supplier chooses the Company Consolidated and Bill-Ready Billing option, the Company will provide usage in a standard electronic format and the Certified Supplier will provide the Company with the Certified Supplier's charges in a standard electronic format.

10.8. Incremental Processing Fees

If the Certified Supplier chooses the Consolidated and Rate-Ready Billing option, the Company will charge hourly for administrative and technical support to institute program modifications associated with the implementation of consolidated billing on non-standard rates requested by the Certified Supplier and reviewed and approved by the Company. The Charge for this service is described in Certified Supplier Charges.

10.9 Company Consolidated and Bill-Ready Billing

The following business rules will apply to the Company's Consolidated and Bill-Ready Billing Option:

- a) Within three business days of receiving usage information for an account in a standard electronic format from the Company, the Certified Supplier will provide the Company with the Certified Supplier's charges for the account in a standard electronic format for presentation on the Company's current invoice to the End-use Customer.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-1263-EL-SSO before the Public Utilities Commission of Ohio.

**SECTION X
BILLING SERVICES AND OBLIGATIONS (Contd.)**

- b) Certified Supplier charges billed under this billing option must be for electric commodity only. The act of submitting charges for items other than electric commodity will be considered a condition of default as described in Section 19.1 herein. Such items include, but are not limited to, termination fees, equipment charges, software charges, arrears from previous months billed under separate billing/dual billing, and any other charges that would be considered non-commodity charges.
- c) The charges received from the Certified Supplier by the Company in standard electronic format for each account will contain no more than ten charge amounts with ten associated charge descriptions
- d) Charge descriptions will be no longer than seventy characters each (including punctuation and spaces), and charge amounts will not exceed fourteen characters each (including spaces, dollar sign, commas, decimal, and, if applicable, negative sign).
- e) If a Certified Supplier submits more than ten charge amounts for an account, the Company will reject the entire submission for the account via a standard electronic format.
- f) The Company will allow up to twelve lines on its invoice to display the details of the Certified Supplier's charges as follows:
 - i) The Company will display the Certified Supplier's name on line 1.
 - ii) The Company will display the date range for the billing period on line 2.
 - iii) The charge descriptions and charge amounts submitted by the Certified Supplier will be displayed on lines 3 through 12 (provided that all 10 of the lines are necessary).
 - iv) The Company will sum the charge amounts submitted by the Certified Supplier and display the total on line 13 or on the line following the last charge description submitted by the Certified Supplier.
 - v) In situations where the Certified Supplier receives revised usage information for an account from the Company in a standard electronic format, the Company will provide an additional line on its invoice for the total amount of each month of cancelled charges. The Company will display the date range and the dollar amount of the cancelled charges on an additional line for each month of cancelled charges. The Certified Supplier's corrected charges, submitted to the Company in a standard electronic format, will be displayed on the Company's invoice as described in parts i) through iv) above for each month of corrected charges. Certified Suppliers are not required to send the Company cancelled charges in response to cancelled usage sent to the Certified Supplier by the Company in a standard electronic format. Instead, the Company will automatically cancel the supplier charges and will display said cancellation on the invoice as described above. This functionality is commonly known as "auto cancel".
 - vi) In addition to lines on the Company's invoice used to display Certified Supplier charge amounts and charge descriptions, the Company allows up to 3 lines of seventy characters each for Certified Supplier bill messages submitted to the Company by the Certified Supplier in a standard electronic format.
- i) The purchase of Certified Supplier charges billed under Consolidated Billing will be remitted by the Company to the appropriate Certified Supplier per the Account Receivables Purchase Agreement as described in Section 11.5 herein.
- j) The Certified Supplier will reimburse the Company for the Company's incremental cost associated with each Company Consolidated and Bill-Ready bill that the Company generates on behalf of the Certified Supplier. The Charges billable to the Certified Supplier for this service are listed on Sheet No. 52 herein.

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SECTION X
BILLING SERVICES AND OBLIGATIONS (Contd.)

10.10. Budget Billing

The Consolidated Billing options offered by the Company will include budget billing as an End-use Customer elected option.

10.11. Special Messages

Rule 4901:1-24-11 of the Ohio Administrative Code mandates that a Certified Supplier must provide notice of abandonment on each billing statement rendered to its End-use Customers beginning at least ninety days prior to the effective date of the abandonment and continue to provide notice on all subsequent billing statements until the service is abandoned. Where the Company is performing billing services for a Certified Supplier, the Company must provide this notice on the billing statement and the Charge for this service is described in the Certified Supplier Charges.

The Company is not required to send bill inserts or add special attachments to the bill format for Certified Suppliers to communicate to End-use Customers. Any other special messages, either required by the Commission or elected, that cannot be accommodated by the Certified Supplier bill messaging offered by the Company are the responsibility of the Certified Supplier.

Certified Suppliers utilizing the Company Consolidated and Bill-Ready Billing option are provided space on the Company's invoice where bill messages may be inserted monthly, as described in Section 10.9 herein.

10.12 Setting up Certified Supplier Logos on the Company's Consolidated Bills

Certified Suppliers using the company's Consolidated Billing options may provide their logo for display on the Company's bill via methods defined by the Company. The Certified Supplier will receive the test results after the logo is entered into the billing system and tested. The Certified Supplier will then be required to authorize the Company to begin displaying the logo on the bill prior to the Company activating this service.

- a) The Company will provide all Commission certified and company enrolled Certified Suppliers who request this service with system requirements and Record Layouts needed to perform this function.
- b) The Certified Supplier will be responsible for creating the logo and verifying that the logo is properly displayed on the Company's consolidated bill.
- c) The approved logo must be in production within the Company's billing system before a bill to an End-use Customer displays the logo. In production means that the logo is in the Company's billing system, tested by the Company, and test results approved by the Certified Supplier.

**SECTION XIX
DEFAULT, SUSPENSION, AND TERMINATION OF A CERTIFIED SUPPLIER**

19.1 Default

A Certified Supplier is in default of its obligations under the Company's Customer Choice Program if any one or more of the following occurs:

- a) Notice is received that the Certified Supplier/TSA relationship is terminated and either (1) the Certified Supplier fails to designate a new TSA within five business days or (2) the new entity acting as TSA fails to begin scheduling power within ten business days of its designation as such.
- b) The Certified Supplier fails to fully pay an invoice from the Company within three business days following the due date of the invoice.
- c) The Certified Supplier's credit exposure exceeds the unsecured credit limit or the Company's current collateral enhancement requirement by 5% or more and the Certified Supplier has failed to comply with the Company's request for adequate security or adequate assurance of payment within three business days of the Company's request.
- d) The Commission has decertified the Certified Supplier or otherwise declared it ineligible to participate in the Ohio Customer Choice Program or the Company's Customer Choice Program.
- e) The Certified Supplier's action or inaction has or will jeopardize the operational integrity, safety, or reliability of the Company's transmission or distribution system.
- f) The Certified Supplier or the performing services on behalf of the Certified Supplier, through actions or inactions, becomes in default of any agreement with or requirement of the RTO.
- g) The Certified Supplier misuses the Company Consolidated and Bill-Ready Billing option by billing charges for items other than electric commodity or by incorrectly using the name of the Company or the name of one of the Company's affiliates in a charge description or otherwise using this billing option in a misleading or defamatory manner.
- h) The Certified Supplier voluntarily withdraws from the Company's Customer Choice Program without providing at least ninety calendar days notice to the Company.
- i) The Certified Supplier files a voluntary petition in bankruptcy; has an involuntary petition in bankruptcy filed against it; is insolvent; has a receiver, liquidator or trustee appointed to take charge of its affairs; has liabilities that exceed its assets; or is otherwise unable to pay its debts as they become due.
- j) The Certified Supplier performs unauthorized actions on the Company's Secured Certified Supplier Website by submitting or obtaining information for which the Certified Supplier has not been granted appropriate authorization(s). Such unauthorized actions may include, but are not limited to, unauthorized submission of a Certified Supplier logo and submitting a false authorization form to obtain residential interval data and customer account number.

19.2. Notice of Suspension or Termination

Notwithstanding any other provision of this tariff or the Certified Supplier Service Agreement, in the event of default, the Company shall serve a written notice of such default, providing reasonable detail and a proposed remedy, on the Certified Supplier, with a copy contemporaneously provided to the Commission. On, or after, the date the default notice has been served, the Company may file with the Commission a written request for authorization to terminate or suspend the Certified Supplier Service Agreement. Except for default due to failure by the Certified Supplier to deliver Competitive Retail Electric Service, if the Commission does not act within ten business days after receipt of the request, the Company's request to terminate or suspend shall be deemed authorized on the eleventh business day after receipt

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SECTION XIX
DEFAULT, SUSPENSION, AND TERMINATION OF A CERTIFIED SUPPLIER (Contd.)

of the request by the Commission. If the default is due to failure by the Certified Supplier to deliver Competitive Retail Electric Service and the Commission does not act within five business days after receipt of the request, the Company's request to terminate or suspend shall be deemed authorized on the sixth business day after receipt of the request by the Commission. Terminations or suspensions shall require authorization from the Commission.

The Company shall send notices pursuant to this section by email, facsimile transmission, overnight mail, or hand delivery to the Commission and staff at the Commission's offices. The Company shall notify all Commissioners, the Chief of Staff, the Director of the Consumer Services Department, the Director of the Utilities Department, the Director of the Energy & Environment Department, the Director of the Legal Department, and the Chief of the Attorney General's Public Utilities Section. The Company shall send the notice to the address and facsimile number provided by the Certified Supplier in its Certified Supplier Service Agreement.

19.3. Suspension

In addition to the possible reasons for suspension stated in Sections 20.1, a Certified Supplier may be suspended from participation in the Company's Customer Choice Program for either of the following reasons:

- a) The Certified Supplier's credit exposure exceeds its credit limit or collateral enhancement by less than 5%, and the Certified Supplier has failed to comply with the Company's request for adequate security or adequate assurance of payment within three business days of the Company's request.
- b) The Certified Supplier's parent corporation files a voluntary petition in bankruptcy; has an involuntary petition in bankruptcy filed against it; is insolvent; has a receiver, liquidator, or trustee appointed to take charge of its affairs; has liabilities that exceed its assets; or is otherwise unable to pay its debts as they become due.

19.4. Effect of Suspension

In the event of suspension, the Certified Supplier shall not be permitted to enroll any new End-use Customers in the Company's Customer Choice Program. During the period of suspension, the Certified Supplier shall continue to serve its existing End-use customers.

19.5. Effect of Termination on Certified Supplier's End-use Customers

In the event of termination, the Certified Supplier's End-use Customers shall be returned to the Company's Standard Offer Rate effective on each End-use Customer's next Meter Read Date after the date of termination.

19.6. Effect of Termination on Certified Supplier

- a) The Certified Supplier shall not be permitted to enroll any new End-use Customers in the Company's Customer Choice Program unless it re-registers in the Company's Customer Choice Program.
- b) During the period of time between the Certified Supplier's termination and the next Meter Read Dates for each of its End-use Customers, the Company shall serve the Certified Supplier's End-use Customers and shall charge the Certified Supplier for the Company's out-of-pocket costs paid for electric energy during that period, including transmission, distribution and all other applicable charges. End-use Customers will continue to be billed for charges from their Certified Supplier until the next Meter Read Dates. Beginning with the next Meter Read Dates for each of the Certified Supplier's End-use Customers on the Company's Standard Offer Rate, the Company shall serve the End-use Customers and shall bill the Certified Supplier for the Company's incremental cost for serving the load during the first June 1 through August 31 period after the Certified Supplier default. Incremental cost is defined as Company's out-of-pocket costs paid for electric energy during that period, including transmission, distribution and all other applicable charges.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-1263-EL-SSO before the Public Utilities Commission of Ohio.

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DEFAULT, SUSPENSION, AND TERMINATION OF A CERTIFIED SUPPLIER (Contd.)

- c) The Company may charge the Certified Supplier for additional costs associated with the default such as:
 - 1) Mailings by the Company to the Certified Supplier's End-use Customers to inform them of the withdrawal and their options;
 - 2) Non-standard/manual bill calculations and production performed by the Company;
 - 3) Certified Supplier data transfer responsibilities that must be performed by the Company; and
 - 4) Charges or penalties imposed on the Company, its agents, or other third parties resulting from the Certified Supplier's termination.
- d) The Company may apply all of the Certified Supplier's credit, collateral, and charges collected by the Company from End-use Customers against the Company's Charges to the Certified Supplier.

19.7. Survival of Obligations

Default, suspension, or termination of a Certified Supplier for any reason shall not relieve the Company or the Certified Supplier from performing any other obligations under this Certified Supplier Tariff or the Certified Supplier Service Agreement.

**RATE CS
CERTIFIED SUPPLIER CHARGES**

APPLICABILITY

These Charges apply to Certified Suppliers registered to provide Competitive Retail Electric Service to End-use Customers located in the Company's service territory.

TYPES OF CHARGES

General Certified Supplier Fees

Certified Supplier Registration Fee	\$145.00
End-use Customer Enrollment/Switching Fee (Excludes Governmental Aggregation enrollments/switches)	\$ 5.00/Switch
Pre-Enrollment End-use Customer Information List Fee (Issued quarterly)	\$150.00/List
Fee for Submitting Required Market Monitoring Reports for Certified Suppliers	\$155.00/Submission

Customer Usage Request Charges

One month of electronic Interval Meter data	\$ 24.00
Twelve months of electronic Interval Meter Data	\$ 32.00

Bill Preparation and Request Charges

Consolidated Bill Preparation

Hourly charge for administrative and technical support to institute program modifications associated with the implementation of consolidated billing on non-standard rates requested by the Certified Supplier \$75.00/Hour

Other Bill Preparation Requests

Request by Certified Supplier for a one page Duplicate Bill	\$0.26/Bill
Fee for Providing Commission-Mandated Abandonment Notices as Bill Messages	\$0.22/Bill
Fee for Providing a Company Consolidated and Bill-Ready Residential Bill	\$0.05/Bill
Fee for Providing a Company Consolidated and Bill-Ready Commercial Bill	\$0.26/Bill
Fee for Providing a Company Consolidated and Bill-Ready Industrial Bill	\$3.26/Bill
Fee for Providing a Company Consolidated and Bill-Ready Bill to Other Public Authorities	\$0.64/Bill

BILLING TERMS AND CONDITIONS

The billing terms and conditions for the above stated charges shall be in conformance with those specified in Section XII - Certified Supplier Billing Terms and Conditions, of the Certified Supplier Service Regulations.

The supplying and billing for service, and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio, and to Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

Filed pursuant to an Order dated December 19, 2018 in Case No. 17-1263-EL-SSO before the Public Utilities Commission of Ohio.

Issued: December 31, 2018

Effective: January 2, 2019

Issued by Amy B. Spiller, President

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Summary: Tariff Duke Energy Ohio Electric Rate Case Tariffs electronically filed by Mrs. Julie A. Lee on behalf of Duke Energy Ohio and Ziolkowski, Jim and Lee, Julie Ann Mrs.