

# LARGE FILING SEPARATOR SHEET

CASE NUMBER: 12-1682-EL-AIR,  
12-1683-EL-ATA, 12-1684-EL-AAM

FILE DATE:

07/09/12

SECTION: *Vol 12 part 1 of 1*

NUMBER OF PAGES: *140*

DESCRIPTION OF DOCUMENT:

APPLICATION

**BEFORE THE  
PUBLIC UTILITIES COMMISSION OF OHIO**

In the Matter of the Application of Duke	)	
Energy Ohio, Inc., for an Increase in	)	Case No. 12-1682-EL-AIR
Electric Distribution Rates.	)	
In the Matter of the Application of	)	
Duke Energy Ohio, Inc., for Tariff	)	Case No. 12-1683-EL-ATA
Approval.	)	
In the Matter of the Application of Duke	)	
Energy Ohio, Inc., for Approval to	)	Case No. 12-1684-EL-AAM
Change Accounting Methods.	)	

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**VOLUME 12**

**SCHEDULES (E-2.1), (E-3), (E-3.1)**

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July 9, 2012

**Duke Energy Ohio, Inc.**  
**Case No. 12-1682-EL-AIR, et al.**  
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139 East Fourth Street  
Cincinnati, Ohio 45202

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~~AIR and an Order dated March 28, 2012 in Case No. 12-817-EL-RDR before the Public Utilities~~  
Commission of Ohio.

Issued: May 25, 2012

Effective: June 29, 2012

Issued by Julie Janson, President

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~~AIR and an Order dated March 28, 2012 in Case No. 12-817-EL-RDR before the Public Utilities~~  
~~Commission of Ohio.~~

Issued: May 25, 2012

Effective: June 29, 2012

Issued by Julie Janson, President

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Commission of Ohio.

Issued: May 25, 2012

Effective: June 29, 2012

Issued by Julie Janson, President

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Filed pursuant to an Order dated November 22, 2014 \_\_\_\_\_ in Case No. 1412-35491682-EL-SSO AIR and an Order dated March 28, 2012 in Case No. 12-817-EL-RDR before the Public Utilities Commission of Ohio. .

Issued: May 25, 2012

Effective: June 29, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
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01/01/12

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~~AIR and an Order dated March 28, 2012 in Case No. 12-817-EL-RDR~~ before the Public Utilities  
Commission of Ohio.

Issued: May 25, 2012

Effective: June 29, 2012

Issued by Julie Janson, President



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<u>Division and Town Names</u>	<u>Town</u>		<u>Town</u>
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~~AIR and an Order dated March 28, 2012 in Case No. 12-817-EL-RDR before the Public Utilities~~  
Commission of Ohio.

Issued: May 25, 2012

Effective: June 29, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
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~~AIR and an Order dated March 28, 2012 in Case No. 12-817-EL-RDR before the Public Utilities~~  
~~Commission of Ohio.~~

Issued: May 25, 2012

Effective: June 29, 2012

Issued by Julie Janson, President

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## SECTION II - SUPPLYING AND TAKING OF SERVICE

### 1. Supplying of Service

Service is supplied under and pursuant to these ELECTRIC SERVICE REGULATIONS and any modifications or additions thereto lawfully made and approved by the Public Utilities Commission of Ohio.

The services supplied under these Service Regulations are governed by applicable provisions of the Ohio Revised Code (ORC) and the Ohio Administrative Code (OAC). No provision of these Service Regulations shall be read to contradict any provision of either the ORC or the OAC except pursuant to a waiver granted by the Public Utilities Commission of Ohio.

Notwithstanding any provisions of Title XLIX of the ~~ORC Revised Code~~ to the contrary and irrespective of the voltage level at which service is taken, any customer ~~who~~ that receives non-competitive retail service from the Company shall be considered a retail electric distribution service customer.

Service is supplied under a given rate schedule at such points of delivery as are adjacent to the Company's facilities which are adequate and suitable, as to capacity and voltage, for the service desired; otherwise, special agreements between the customer and the Company may be required. Should the electric power requirements of the customer change, as to capacity or use, the Company may require that the service be supplied from a different facility if the original facility is or becomes inadequate and unsuitable for the service desired. If special agreements between the customer and the Company are required, electric service will not be supplied until the agreements are executed by the customer and the Company.

Service will not be supplied to any premises if at the time of application for service applicant is indebted to Company for service previously supplied at the same or other premises for like services until payment of such indebtedness shall have been made. Unpaid balances of previously rendered final bills may be transferred and included on the initial or subsequent bill for a like service account. Such transferred final bills, if unpaid, will be part of the past due balance of the transferee account and subject to the Company's collection and disconnection procedures which are governed by Chapters 4901:1-10 and 4901:1-18 of the ~~Ohio Administrative Code OAC~~. The transfer of bills is limited to like service, i.e., residential to residential, commercial to commercial, gas to gas, electric to electric, and combination to combination. The unpaid balances for electric and gas service in a combination account shall remain separate. The transfer of unpaid balances from a combination account to a transferee combination account is limited to like service, i.e., electric to electric and gas to gas. Any transfer of gas, electric or combination accounts shall not affect the residential customer's right to elect and maintain an extended payment plan for gas, electric or combination service under Rule 4901:1-18-10 of the ~~Ohio Administrative Code OAC~~.

The availability of service under this tariff, P.U.C.O. Electric No. 19, to customers who have elected to relieve the Company of its obligation to provide generation service under the Company's regulated Standard Offer Rate shall be subject to the rules, regulations and Orders of the Public Utilities Commission of Ohio.

Commercial service will not be supplied or continued to any premises if at the time of application for commercial service, applicant or customer is merely acting on behalf of or is a business representative of a present or former commercial customer who is indebted to the Company for commercial service previously supplied at the

Filed pursuant to an Order dated February 22, 2006 \_\_\_\_\_ in Case No. 05-635-EL-ATA12-1682-EL-AIR \_\_\_\_\_ before the Public Utilities Commission of Ohio.

Issued: December 22, 2008 \_\_\_\_\_

Effective: January 5, 2009 \_\_\_\_\_

Issued by Julie Janson, President

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~~SECTION II - SUPPLYING AND TAKING OF SERVICE (Contd.)~~

same or other premises until payment of such indebtedness shall have been made. Commercial service will not be supplied where the applicant or customer is a person, or partnership which person or whose general partner is a present or former

SECTION II - SUPPLYING AND TAKING OF SERVICE (Contd.)

customer who is indebted to the Company for commercial service previously supplied at the same or other premises until payment of such indebtedness shall have been made.

**2. Information Relative to Service**

Information relative to the service that will be supplied at a given location must be obtained from the Company. This information should be requested at least thirty (30) days in advance of the time of construction of the project to allow the necessary time required to determine the exact engineering details for the individual customer installation. Such information will be confirmed in writing, if requested by the customer. The customer's service terminals are to be located at a point readily accessible to the Company's facilities; such point to be determined by the Company.

In any instance where the Company determines that a prospective customer must sign a construction, maintenance, or special equipment agreement, or any other written agreement in order to provide for the ongoing and overall service of the customer's electric requirements, all such agreements must be fully executed and received by the Company prior to the energizing of the customer's system. The providing of energy on a temporary basis has no effect on the above requirements relating to permanent service.

**3. Continuity of Service**

The Company will make reasonable provisions to supply satisfactory and continuous electric service, but does not guarantee a constant or uninterrupted supply of electricity and shall not be liable for any damage or claim of damage attributable to any interruption or reversal of service caused by accident or casualty, extraordinary action of the elements, action of any governmental authority, litigation, deficiency of supply, or by any cause which the Company could not have reasonably foreseen and made provision against.

**4. Suspension of Service for Repairs and Changes**

When necessary to make repairs to or changes in the Company's plant, generating equipment, transmission or distribution systems, or other property, the Company may, without incurring any liability therefor, suspend service for such periods as may be reasonably necessary and in such manner as not to inconvenience the customer unnecessarily.

**5. Use of Service**

Service is supplied directly to the customer through the meter and is to be used by the customer only for the purposes specified in and in accordance with the provisions of the applicable rate schedule and these regulations and any service agreement.

The customer will not build lines across or under a street, alley, lane, court or avenue or other public space in  
Filed pursuant to an Order dated February 22, 2006 \_\_\_\_\_ in Case No. 05-635-EL-ATA12-1682-EL-  
AIR \_\_\_\_\_ before the Public Utilities Commission of Ohio.

Issued: December 22, 2008 \_\_\_\_\_

Effective: January 5, 2009 \_\_\_\_\_

Issued by Julie Janson, President

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order to obtain service for adjacent property through one meter, even though such adjacent property be owned by customer, without the prior written approval of the Company.

Filed pursuant to an Order dated February 22, 2006 in Case No. 05-635-EL-ATA12-1682-EL-  
AIR before the Public Utilities Commission of Ohio.

Issued: December 22, 2008

Effective: January 5, 2009

Issued by Julie Janson, President

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## **SECTION II - SUPPLYING AND TAKING OF SERVICE (Contd.)**

In case of unauthorized sale, extension or other disposition of service, the Company may discontinue the supplying of service to the customer until such unauthorized act is discontinued and full payment is made for all service

## **SECTION II - SUPPLYING AND TAKING OF SERVICE (Contd.)**

supplied or used, billed on proper classification and rate schedule, and reimbursement in full made to the Company for all extra expenses incurred, including expenses for clerical work, testing and inspections. Failure of the Company to exercise its right to discontinue the supplying of service in the above situations does not affect its right to resort thereafter to such remedy for the same or any future default or breach by the customer. For residential customers engaging in such practices, discontinuation of supply is governed by the provisions of OAC, Chapter 4901:1-18.

No other electric light or power service shall, except under a contract for auxiliary or supplementary service, be used by the customer on the same installation in conjunction with the Company's service, either by means of a "throwover" switch or any other connection.

No emergency power supply of an "on premises" or similar basis shall be connected to the customer's wiring installation, either by means of a "throwover" switch or any other means, without advance notification and written approval from the Company and without provisions to prevent feedback into the Company's equipment which could be a safety hazard to the Company's personnel.

All cogeneration and/or small power production customers shall, in addition to the requirements contained in these ELECTRIC SERVICE REGULATIONS, the latest edition of the National Electrical Code and the latest edition of the Company's "Information & Requirements for Electric Service," be required to meet the requirements contained in the Company's "Guideline Technical Requirements for Parallel Operation of Customer Generation." A separate written contract is required between the owners of all such facilities and the Company.

### **6. Customer's Responsibility**

The Customer assumes all responsibility on the customer's side of the point of delivery (the end of the Company's service drop or where the Company's wires are joined to the customer's wires or apparatus) for the service supplied or taken, as well as for the electrical installation and maintenance, appliances, and apparatus used in conjunction therewith, and will save the Company harmless from and against all claims for injury or damage to persons or property occasioned by or in any way resulting from such service or the use thereof on the customer's side of the point of delivery.

### **7. Right-of-Way**

~~The customer, without reimbursement, will make or procure conveyance to the Company of right of way satisfactory to it across the property owned or controlled by the customer for the Company's lines or extensions thereof necessary or incidental to the supplying of service to the customer, or customers beyond the customer's property when such rights are limited to installations along dedicated streets and roads in the form of Grant or instrument customarily used by the Company for these facilities. The customer shall furnish, without cost to the Company, all necessary rights of way upon or across property owned or controlled by the customer for any and all of the Company's facilities that are necessary or incidental to the supplying of service to the customer, or to continue service to the customer. Subsequent to the customer providing the Company with the necessary rights of way to serve the customer, the~~

Filed pursuant to an Order dated February 22, 2006 \_\_\_\_\_ in Case No. 05-636-EL-ATA12-1682-EL-AIR \_\_\_\_\_ before the Public Utilities Commission of Ohio.

Issued: December 22, 2008 \_\_\_\_\_

Effective: January 5, 2009 \_\_\_\_\_

Issued by Julie Janson, President

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Company shall serve or continue to provide service to the customer in accordance with the terms and conditions for the taking of service as specified by P.U.C.O. Gas/Electric No. 198. Additionally, the customer shall likewise furnish, without cost to the Company, all necessary rights of way upon or across customer's property necessary or incidental to the supplying of service to other customers who are adjacent to or extend beyond the customer's property. The rights of way as required herein shall be in the form of the Company's Grant of Easement, or any other instrument customarily used by the Company for its facilities, or as otherwise determined by the Company, in its discretion, to be satisfactory to it.

## SECTION II - SUPPLYING AND TAKING OF SERVICE (Contd.)

### 8. Access to Premises

The properly authorized agents of the Company shall at all reasonable hours have the right and privilege to enter the premises of customers for the purpose of reading meters, testing or determining the compliance of the customer's installation with the Company's requirements and of examining, repairing, replacing or removing the meters or for removing or disconnecting any or all of the Company's equipment, or other Company property, and for all other purposes incidental to the supplying of service, and for such purpose the customer authorizes and requests his landlord, if any, to permit such access to the premises. Reasonable hours of access are the daylight hours except for emergencies, where requested by the customer, or with the customer's consent and except for disconnection for nonpayment of bills, which hours of access are subject to the provisions under Section VII Paragraph 1, Disconnection for Nonpayment: Residential Customers, of these ELECTRIC SERVICE REGULATIONS.

Upon request, the Company's authorized agent ~~shall display his/her identification himself/herself, provide badge or Company photo identification pass~~ and state the reasons for ~~the visit requiring access~~.

If, after the Company has made reasonable efforts to obtain access to the premises for the purposes described above, the customer fails to grant the Company access, the customer denying access shall be deemed in violation of these ELECTRIC SERVICE REGULATIONS pursuant to Section I Paragraph 3 herein, Company's Right to Refuse or to Disconnect Service. In the case of residential customers, the Company may disconnect service when the customer, through their action or inaction, prevents Company personnel from reading the meter for twelve (12) or more consecutive months. In the case of a non-residential customer, the Company shall give the customer not less than five (5) days written notice before service is disconnected.

If judicial redress against the customer or landlord is necessary to secure access to the premises for the purposes described above, the Company may collect from the customer or the landlord a charge covering the Company's expenses in securing access, including but not limited to court costs and attorney's fees. This charge may be added to any account of the customer or the landlord and shall be due with the current charges on that account.

### 9. Service Voltages and Regulations

The Company will provide service at the nominal voltage levels as stated 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. Those nominal voltage levels and service configurations are shown below.

A. The following service voltages, 600 volts or less, are supplied by the Company:

Filed pursuant to an Order dated February 22, 2008 in Case No. 95-635-EL-ATA12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 22, 2008

Effective: January 5, 2009

Issued by Julie Janson, President

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1. Single-phase, 3-wire, 120/240 volts AC at 60 Hz.
2. Three-phase, 4-wire, 208Y/120 volts AC at 60 Hz.
3. Three-phase, 4-wire, 480Y/277 volts AC at 60 Hz.

#### **SECTION II - SUPPLYING AND TAKING OF SERVICE (Contd.)**

#### **9. Service Voltages and Regulations (Contd.)**

B. The following service voltages, over 600 volts, are supplied by the Company:-

1. Three-phase, 4-wire, 4160Y/2400 volts AC at 60Hz.
2. Three-phase, 4-wire, 12470Y/7200 volts AC at 60 Hz.
3. Three-phase, 4-wire, 34500Y/19920 volts AC at 60 Hz.
4. Three-phase, 3-wire, 89000 volts AC at 60 Hz.

#### **SECTION II - SUPPLYING AND TAKING OF SERVICE (Contd.)**

5. Three-phase, 3-wire, 138000 volts AC at 60 Hz.

C. The following voltages are available for limited use: (for availability, contact the Company)

1. Single-phase, 3-wire, 120/208 volts AC at 60 Hz.
2. Three-phase, 4-wire, 240/120 volt AC at 60 Hz
3. Three-phase, 3-wire, 33000 volts AC at 60 Hz.

D. These voltages are nominal and may vary depending on operating conditions:

1. \_Three-phase, 4-wire services are supplied with a grounded neutral.
2. \_Three-phase, 3-wire services are supplied without a neutral.

For all service supplied at nominal voltage levels of 34.5 kV three phase four-wire (3P 4-wire) and lower, except for 34.5 kV three phase three-wire (3P 3-wire), the Company shall design and operate its system as provided for in the current version of the American National Standard ANSI C84.1-1995(R2001), approved by American National Standards Institute, Inc. The limits noted for utilization voltage levels do not apply to momentary voltage excursions that may result from such causes as switching operations, motor starting currents, etc.

Filed pursuant to an Order dated February 22, 2006 in Case No. 05-635-EL-ATA12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 22, 2008

Effective: January 5, 2009

Issued by Julie Janson, President



Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 30.1314  
Cancels and Supersedes  
Sheet No. 30.1213  
Page 1 of 3

## 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     | \$5.506.79 per month      |
| (b) Energy Charge       | \$0.022426-027331 per kWh |

Filed pursuant to an Order dated November 22, 2011, in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 30.4314  
Cancels and Supersedes  
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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. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation  
Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider  
Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate  
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

### 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); 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  
Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
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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 ~~November 22, 2011~~ in Case No. ~~11-3549-EL-SSQ12-1682-~~  
~~EL-AIR~~ before the Public Utilities Commission of Ohio.

Issued: ~~December 19, 2011~~  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 31.4314  
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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-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	<del>\$5.506.79</del> per month	<del>\$5.506.79</del> per month
(b) Energy Charge		
First 1,000 kilowatt-hours	<del>\$0.025983-032111</del> per kWh	<del>\$0.025983-032111</del> per kWh
Additional kilowatt-hours	<del>\$0.030778-038038</del> per kWh	<del>\$0.014351-017736</del> per kWh
In excess of 150 times Customer's Monthly Demand	<del>\$0.030778-038037</del> per kWh	<del>\$0.009675-011956</del> per kWh

Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 18, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1, \_\_\_\_\_

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 31.4314  
Cancels and Supersedes  
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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. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation  
Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider  
Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate  
Sheet No. 108, UE-ED, Uncollectible Expense – Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

### 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 November 22, 2011, in Case No. 11-3540-EL-SSO12-1682-  
EL-AIR, before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 31.4314  
Cancels and Supersedes  
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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.

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), 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 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 November 22, 2011 \_\_\_\_\_ in Case No. 41-3540 EL-SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 32.24  
Cancels and Supersedes  
Original Sheet No. 32.1  
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## RATE TD-AM

### OPTIONAL TIME-OF-DAY RATE FOR RESIDENTIAL SERVICE WITH ADVANCED METERING (PILOT)

#### APPLICABILITY

- ~~Applicable to electric 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 advanced meters with interval recording registers are installed on the customer's premises. The advanced meters must be commissioned, certified, and provide billable quality data. This rate is available to the first two hundred fifty (250) customers that request service under this rate. Eligible customers must receive generation service from Duke Energy Ohio, and they must have had a total annual electric bill of \$300 or more during the prior 12 months. This rate is not available to customers on income payment plans, budget billing, HEAP, or any other assistance plan.~~
- ~~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.~~
- ~~Rate TD-AM is offered on a pilot basis. The Company reserves the right to modify this rate, subject to approval by the Commission, as information regarding customer participation, load response, costs, and other pertinent information becomes available. If the Company changes the base generation charges or structure of this rate, customers who have not completed their initial term of service may continue taking service under Rate TD-AM or switch to Rate RS (Residential Service) or any other rate for which the customer is eligible.~~

~~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		
— Single Phase	\$5.50 per month	— \$5.50 per month
— Three Phase	\$8.00 per month	— \$8.00 per month

Filed pursuant to an Order dated November 22, 2011 in Case No. 12-1682-EL-AIR 11-3549-EL-SSO before the Public Utilities Commission of Ohio.

Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

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Sheet No. 32.24  
Cancels and Supersedes  
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**NET MONTHLY BILL (Contd.)**

(b) Energy Charge		
On Peak kilowatt-hours	\$0.022126 per kWh	\$0.022126 per kWh
Shoulder kilowatt-hours	\$0.022126 per kWh	\$0.022126 per kWh
Off Peak kilowatt-hours	\$0.022126 per kWh	\$0.022126 per kWh

**2. Applicable Riders**

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

Sheet No. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 104, Rider DR-IM, Infrastructure Modernization Rider  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider  
Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate  
Sheet No. 108, Rider UE-ED, Uncollectible Expense—Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

**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 June 1 through September 30. The winter period is defined as October 1 through May 31.

**RATING PERIODS**

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

- a) Summer On Peak Period 12:00 p.m. to 7:00 p.m. Monday through Friday, excluding holidays.
- b) Summer Shoulder Period 9:00 a.m. to 12:00 p.m. and 7:00 p.m. to 10:00 p.m. Monday through Friday, excluding holidays.
- c) Winter On Peak Period 7:00 a.m. to 1:00 p.m. and 5:00 p.m. to 10:00 p.m. Monday through Friday, excluding holidays.

Filed pursuant to an Order dated November 22, 2011 in Case No. 12-1682-EL-AIR11-3548-EL-SSO before the Public Utilities Commission of Ohio.

Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President



Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
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Cancels and Supersedes  
Original Sheet No. 32.1  
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**RATING PERIODS (Contd.)**

- ~~d) Winter Shoulder Period 6:00 a.m. to 7:00 a.m. and 1:00 p.m. to 5:00 p.m. Monday through Friday, excluding holidays.~~
- ~~e) 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.~~

**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 one (1) year. After one year, customers may at their discretion remain on this rate for an additional one (1) year term or switch to another applicable rate.~~
- ~~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.~~

**THIS TARIFF IS HERBY CANCELLED AND WITHDRAWN**

Filed pursuant to an Order dated November 22, 2011 in Case No. 12-1682-EL-AIR11-3549 EL-SSO before the Public Utilities Commission of Ohio.

Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

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

Sheet No. 33.4415

Cancels and Supersedes

Sheet No. 33.4314

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Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

**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	\$16.0017.29 per month	\$16.0017.29 per month
(b) Energy Charge		
On Peak kilowatt-hours	\$0.041195-055613 per kWh	\$0.032735-044192 per kWh
Off Peak kilowatt-hours	\$0.007186-009701 per kWh	\$0.007181-009694 per kWh

**2. Applicable Riders**

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

Sheet No. 70, Rider DR-IKE, Storm Recovery Rider

Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation

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

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

Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate

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

Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider

Filed pursuant to an Order dated November 22, 2014 \_\_\_\_\_ in Case No. 11-3549-EL-SSQ12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 10, 2011 \_\_\_\_\_  
1, 2012 \_\_\_\_\_

Effective: January

Issued by Julie Janson, President

P.U.C.O. Electric No. 19  
 Sheet No. 33.4415  
 Cancels and Supersedes  
 Sheet No. 33.4314  
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Duke Energy Ohio  
 139 East Fourth Street  
 Cincinnati, Ohio 45202

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

#### 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.

Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
 1, 2012 \_\_\_\_\_

Effective: January

Issued by Julie Janson, President

P.U.C.O. Electric No. 19  
Sheet No. 33.4415  
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Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

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 November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
1, 2012 \_\_\_\_\_

Effective: January

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 34.78  
Cancels and Supersedes  
Sheet No. 34.67  
Page 1 of 3

## 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 ~~\$5-506.79~~ per month

(b) Energy Charge ~~\$0.022426-027331~~ per kWh

2. Applicable Riders

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

Sheet No. 70, Rider DR-IKE, Storm Recovery Rider

Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation

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

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

Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate

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

Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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

Filed pursuant to an Order dated ~~November 22, 2011~~ in Case No. ~~11-3549-EL~~ SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: ~~December 10, 2011~~  
2012

Effective: ~~January 1,~~

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 34.78  
Cancels and Supersedes  
Sheet No. 34.67  
Page 2 of 3

Sheet No. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

Filed pursuant to an Order dated ~~November 22, 2011~~ in Case No. ~~11-3549-EL-SSO12-1682-EL-AIR~~ before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 34.78  
Cancels and Supersedes  
Sheet No. 34.67  
Page 3 of 3

#### 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.

Filed pursuant to an Order dated ~~November 22, 2011~~ in Case No. ~~11-3549-EL-SSO12-1682-~~  
~~EL-AIR~~ before the Public Utilities Commission of Ohio.

Issued: ~~December 19, 2011~~  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 35.45  
Cancels and Supersedes  
Original Sheet No. 35.34  
Page 1 of 3

**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, and (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-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 \$8.009.29 per month

(b) Energy Charge \$0.022126-027331 per kWh

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO12-1682-EL-AIR  
before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President



Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

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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. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation  
Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider  
Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate  
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

### 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  
Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO12-1682-EL-AIR  
before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1, \_\_\_\_\_

Issued by Julie Janson, President

Duke Energy Ohio  
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P.U.C.O. Electric No. 19  
Sheet No. 35.45  
Cancels and Supersedes  
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that existing distribution facilities are adequate to serve the customer's load.

**TERMS AND CONDITIONS (Contd.)**

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 ~~November 22, 2011~~ in Case No. ~~11-3549-EL-SSO~~ 12-1682-EL-AIR  
before the Public Utilities Commission of Ohio.

Issued: ~~December 19, 2011~~  
2012\_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 36.42  
Cancels and Supersedes  
Original Sheet No. 36.1  
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## 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-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 \$1.502.79 per month
  - (b) Energy Charge \$0.022426-027331 per kWh

Filed pursuant to an Order dated November 22, 2011, in Case No. 11-3540-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
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Cancels and Supersedes  
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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. 70, Rider DR-IKE, Storm Recovery Rider
- Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation
- Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider
- Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider
- Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate
- Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider
- Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider
- Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

#### 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 Filed pursuant to an Order dated ~~November 22, 2011~~ in Case No. ~~11-3549-EL-SSQ12-1682-EL-AIR~~ before the Public Utilities Commission of Ohio.

Issued: December 10, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 36.42  
Cancels and Supersedes  
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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 ~~November 22, 2011~~ in Case No. ~~11-3549-EL-SSO12-1682-~~  
~~EL-AIR~~ before the Public Utilities Commission of Ohio.

Issued: ~~December 19, 2011~~  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 37.42  
Cancels and Supersedes  
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## RIDER PTR

### PEAK TIME REBATE - RESIDENTIAL PILOT PROGRAM

#### AVAILABILITY

The Peak Time Rebate (PTR) Program is applicable to residential Customers served under Rates RS and TD AM. This rider is available only as Company advanced meters with interval recording registers are installed on the customer's premises. The advanced meters must be commissioned, certified, and provide billable quality data. This rider is available to the first five hundred (500) customers that request service under this rider. Eligible customers must receive generation service from Duke Energy Ohio. This rider is not available to customers on income payment plans, budget billing, HEAP, or any other assistance plan. Customers participating in the Power Manager program are not eligible to participate in the PTR Program.

Rider PTR is offered on a pilot basis. The Company reserves the right to modify this rider, subject to approval by the Commission, as information regarding customer participation, load response, costs, and other pertinent information becomes available.

#### PROGRAM DESCRIPTION

The PTR Program is voluntary and offers residential Customers the opportunity to reduce their electric costs by reducing their electric usage during Company's critical peak load periods (critical peak events).

At its discretion, the Company may call up to ten critical peak periods per year during the calendar months of June, July, August, and September. Participating customers will be notified on the day prior to a critical peak event of the planned event for the next day. Critical peak events will last 8 hours and will begin at noon and end at 8 P.M., and they will not occur on weekends or holidays as recognized by the National Electric Reliability Corporation. The Company may call up to three events per week with no more than two events occurring on consecutive days. A week is defined as the period Sunday through Saturday.

Participating customers may choose to maintain their electric usage levels at previous levels during an event. Customers who do not reduce usage levels during the event will not incur any penalties, and they will be billed for the electricity consumed during the event at the normal tariff rates. No customer's bill will increase as a result of this tariff.

Customers will receive a bill credit of \$0.2800 per kWh of load reduction during the critical peak event. Credits will appear on participating customers' bills. The kWh load reduction is calculated as the difference between the estimated kWh usage that would have occurred during the critical peak event without action by the participant (estimated kWh) and the participant's actual kWh usage during the critical peak event (actual kWh). Credits will be computed and provided on customers' bills within two monthly billing cycles. Bills ordinarily are rendered at monthly intervals. The word "month" shall mean the period of approximately thirty days between monthly bill dates.

Issued pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO-12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 10, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
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**PROGRAM DESCRIPTION (Contd.)**

~~The Company will use the participant's recent historical electricity consumption information for non-event, non-holiday weekdays in establishing the participants' individualized estimated kWh usage for use as a base line to determine the amount of load reduction.~~

**BILLING UNDER STANDARD RATES**

~~Customers served under Rate RS or Rate TD-AM will be billed for all energy used under the terms and conditions and at the rates and charges of the applicable tariff. In addition, Customers will receive credits on their electric bill for participation in the PTR Program as described above in the PROGRAM DESCRIPTION section.~~

**CUSTOMER NOTIFICATION OF CRITICAL PEAK EVENTS**

~~Participating customers will be notified by 8:00 P.M. on the day prior to a critical peak event of the planned event for the next day. The Company will notify customers of critical peak events for the following day via telephone, e-mail, text messaging, or any other means that becomes available. The customer will be required to provide a primary contact method of communication.~~

~~Participating customers are responsible for the costs of establishing and maintaining internet service, e-mail service, telephone service, and/or cell phone text messaging service. The Company will provide a mechanism for participants to choose their primary preferred communication channel.~~

~~The Company is not liable for any damages or claims resulting from customers' failure to receive notice of a critical peak event, for any reason.~~

**TERM AND CONDITIONS**

~~Except as provided in this Rider PTR, all terms, conditions, rates, and charges outlined in the applicable Rate RS or Rate TD-AM will apply. Participation in the PTR Program will not affect Customers' obligations for electric service under these rates.~~

~~Any interruptions or reductions in electric service caused by outages of Company's facilities, other than as provided under the PTR Program, will not be deemed an event period under this PTR Program. Agreements under the PTR Program will in no way affect Customer's or Company's respective obligations regarding the rendering of and payment for electric service under the applicable electric tariff and its applicable rate schedules. It will be Customer's responsibility to monitor and control their demand and energy usage before, during, and after a critical peak event period.~~

~~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.~~

**THIS TARIFF IS HEREBY CANCELLED AND WITHDRAWN**

~~Issued pursuant to an Order dated November 22, 2011 in Case No. 41-3549-EL-SSO-12-1682-EL-AIR before the Public Utilities Commission of Ohio.~~

~~Issued: December 19, 2011~~

~~Effective: January 1, 2012~~

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 38.42  
Cancels and Supersedes  
Original Sheet No. 38.1  
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## RATE TD-CPP\_LITE

### OPTIONAL CRITICAL PEAK PRICING RATE FOR RESIDENTIAL SERVICE WITH ADVANCED METERING (PILOT)

#### APPLICABILITY

- ~~Applicable to electric 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 advanced meters with interval recording registers are installed on the customer's premises. The advanced meters must be commissioned, certified, and provide billable quality data. Eligible customers must receive generation service from Duke Energy Ohio, and they must have had a total annual electric bill of \$300 or more during the prior 12 months. This rate is not available to customers on income payment plans, budget billing, HEAP, or any other assistance plan.~~
  - ~~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.~~
  - ~~Rate TD-CPP\_LITE is offered on a pilot basis. The Company reserves the right to modify this rate, subject to approval by the Commission, as information regarding customer participation, load response, costs, and other pertinent information becomes available. If the Company changes the base generation charges or structure of this rate, customers who have not completed their initial term of service may continue taking service under Rate TD-CPP\_LITE or switch to Rate RS (Residential Service) or any other rate for which the customer is eligible.~~
- ~~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>	<u>Spring/Fall</u>
1. Distribution Charges			
(a) Customer Charge			
Single Phase	\$5.50 per month	\$5.50 per month	\$5.50 per month
Three Phase	\$8.00 per month	\$8.00 per month	\$8.00 per month

Filed pursuant to an Order dated November 22, 2011 in Case No. 12-1682-EL-AIR 11-3549-EL-SSO before the Public Utilities Commission of Ohio.

Issued: December 18, 2011

Effective: January 1, 2012

Issued by Julie Janson, President



Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 38.42  
Cancels and Supersedes  
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**NET MONTHLY BILL (Cont'd)**

	<u>Summer Period</u>	<u>Winter Period</u>	<u>Spring/Fall</u>
<del>(b) Energy Charge</del>			
<del>On Peak kilowatt hours</del>	<del>\$0.022126 per kWh</del>	<del>\$0.022126 per kWh</del>	
<del>Off Peak kilowatt hours</del>	<del>\$0.022126 per kWh</del>	<del>\$0.022126 per kWh</del>	<del>\$0.022126 per kWh</del>

**2. Applicable Riders**

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

~~Sheet No. 70, Rider DR-IKE, Storm Recovery Rider~~  
~~Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 104, Rider DR-IM, Infrastructure Modernization Rider~~  
~~Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider~~  
~~Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate~~  
~~Sheet No. 108, Rider UE-ED, Uncollectible Expense—Electric Distribution Rider~~  
~~Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider~~  
~~Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider~~

**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 June 1 through September 30. The winter period is defined as December 1 through February 28 (29th if Leap Year). All other days are defined as Spring/Fall.~~

**RATING PERIODS**

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

- ~~a) Summer On Peak Period—2:00 p.m. to 6:00 p.m. Monday through Friday, excluding holidays.~~
- ~~b) Winter On Peak Period—7:00 a.m. to 1:00 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~~

Filed pursuant to an Order dated November 22, 2011 in Case No. 12-1682-EL-AIR 11-3549-EL-SSO before the Public Utilities Commission of Ohio.

Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 38.42  
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#### **RATING PERIODS (Contd.)**

- ~~\_\_\_\_\_ 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.~~
- ~~\_\_\_\_\_ d) Critical Peak Period At its discretion, the Company may call up to ten (10) critical peak periods per year during the calendar months of June, July, August, and September. Participating customers will be notified on the day prior to a critical peak event of the planned event for the next day. Critical peak events will last 4 hours and will begin at 2 P.M. and end at 6 P.M., and they will not occur on weekends or holidays as recognized by the National Electric Reliability Corporation (NERC). The Company may call up to three (3) events per week with no more than two (2) events occurring on consecutive days. A week is defined as the period Sunday through Saturday.~~

#### **CUSTOMER NOTIFICATION OF CRITICAL PEAK EVENTS**

~~Participating customers will be notified by 8:00 P.M. on the day prior to a critical peak event of the planned event for the next day. The Company will notify customers of critical peak events for the following day via telephone, e-mail, text messaging, or any other means that becomes available. The customer will be required to provide a primary contact method of communication.~~

~~Participating customers are responsible for the costs of establishing and maintaining internet service, e-mail service, telephone service, and/or cell phone text messaging service. The Company will provide a mechanism for participants to choose their primary preferred communication channel.~~

- ~~\_\_\_\_\_ The Company is not liable for any damages or claims resulting from customers' failure to receive notice of a critical peak event, for any reason.~~

#### **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.~~

#### **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 one (1) year. After one year, customers may at their discretion remain on this rate for an additional one (1) year term or switch to another applicable rate. Additionally, customers receiving service under this rate may terminate their participation and switch to another applicable rate during the period September 1 through September 30 each year (the pilot opt out period).~~
- ~~\_\_\_\_\_ 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 November 22, 2011 in Case No. 12-1682-EL-AIR 11-3549-EL-SSO before the Public Utilities Commission of Ohio.

Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 38.42  
Cancels and Supersedes  
Original Sheet No. 38.1  
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**THIS TARIFF IS HEREBY CANCELLED AND WITHDRAWN**

Filed pursuant to an Order dated November 22, 2011 in Case No. 12-1682-EL-AIR 11-3549-EL-SSQ before the  
Public Utilities Commission of Ohio.

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Issued: ~~December 19, 2011~~

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 39.12  
Cancels and Supersedes  
Original Sheet No. 39.1  
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## RATE TD-LITE

### OPTIONAL TIME-OF-DAY RATE FOR RESIDENTIAL SERVICE WITH ADVANCED METERING (MODIFIED) (PILOT)

#### APPLICABILITY

- ~~Applicable to electric 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 advanced meters with interval recording registers are installed on the customer's premises. The advanced meters must be commissioned, certified, and provide billable quality data. This rate is available to the first one hundred fifty (150) customers that request service under this rate. Eligible customers must receive generation service from Duke Energy Ohio, and they must have had a total annual electric bill of \$300 or more during the prior 12 months. This rate is not available to customers on income payment plans, budget billing, HEAP, or any other assistance plan.~~
- ~~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.~~
- ~~Rate TD-LITE is offered on a pilot basis. The Company reserves the right to modify this rate, subject to approval by the Commission, as information regarding customer participation, load response, costs, and other pertinent information becomes available. If the Company changes the base generation charges or structure of this rate, customers who have not completed their initial term of service may continue taking service under Rate TD-LITE or switch to Rate RS (Residential Service) or any other rate for which the customer is eligible.~~

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>	<u>Spring/Fall</u>
1. Distribution Charges			
— (a) Customer Charge			
— Single Phase	\$5.50 per month	\$5.50 per month	\$5.50 per month
— Three Phase	\$8.00 per month	\$8.00 per month	\$8.00 per month

Filed pursuant to an Order dated November 22, 2011 in Case No. 12-1682-EL-AIR 11-3549-EL-SSO before the Public Utilities Commission of Ohio.

Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
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**NET MONTHLY BILL (Cont'd)**

	<u>Summer Period</u>	<u>Winter Period</u>	<u>Spring/Fall</u>
— (b) Energy Charge			
— On Peak kilowatt-hours	\$0.022126 per kWh	\$0.022126 per kWh	\$0.022126 per kWh
— Off Peak kilowatt-hours	\$0.022126 per kWh	\$0.022126 per kWh	\$0.022126 per kWh

**2. Applicable Riders**

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

Sheet No. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program Rider  
Sheet No. 83, Rider OET, Ohio Excise Tax Rider  
Sheet No. 86, Rider USP, 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. 104, Rider DR-IM, Infrastructure Modernization Rider  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider  
Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate  
Sheet No. 108, Rider UE-ED, Uncollectible Expense - Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

**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 June 1 through September 30. The winter period is defined as December 1 through February 28 (29th if Leap Year). All other days are defined as Spring/Fall.

**RATING PERIODS**

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

- a) Summer On Peak Period 2:00 p.m. to 7:00 p.m. Monday through Friday, excluding holidays.
- b) Winter On Peak Period 7:00 a.m. to 1:00 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.

Filed pursuant to an Order dated November 22, 2011 in Case No. 12-1682-EL-AIR 11-3548-EL-SSO before the Public Utilities Commission of Ohio.

Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

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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.~~

**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 one (1) year. After one year, customers may at their discretion remain on this rate for an additional one (1) year term or switch to another applicable rate. Additionally, customers receiving service under this rate may terminate their participation and switch to another applicable rate during the period September 1 through September 30 each year (the pilot opt-out period).~~

~~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.~~

**THIS TARIFF IS HEREBY CANCELLED AND WITHDRAWN**

Filed pursuant to an Order dated November 22, 2014 in Case No. 12-1682-EL-AIR 11-3549-EL-SSO before the Public Utilities Commission of Ohio.

Issued: December 10, 2014

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

Schedule E-2.1  
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Sheet No. 40.4415  
Cancels and Supersedes  
Sheet No. 40.4314  
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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	\$20.0024.75
Single and/or Three Phase Service	\$40.0049.51

###### (b) Demand Charge

All kilowatts	\$ 4.68485.7984 per kW
---------------	------------------------

##### 2. Applicable Riders

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

Sheet No. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation  
Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider  
Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate  
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation Rider

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3548-EL-SSQ12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
 139 East Fourth Street  
 Cincinnati, Ohio 45202

Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider  
**NET MONTHLY BILL (Cont'd)**

Sheet No. 111, Rider RC, Retail Capacity Rider  
 Sheet No. 112, Rider RE, Retail Energy Rider  
 Sheet No. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
 Sheet No. 114, Rider LFA, Load Factor Adjustment Rider  
 Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

#### 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

Filed pursuant to an Order dated November 22, 2011, \_\_\_\_\_ in Case No. 11-3540-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 10, 2011 \_\_\_\_\_  
 2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President



Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

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demand will be the number of kilowatts equal to the kilovolt amperes multiplied by 0.90.

#### POWER FACTOR ADJUSTMENT (Cont'd)

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 (20) 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.

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
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## 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 \$0.048362 per 022758 per kWh
- (b) For loads of less than 540 hours use per month of the rated capacity of the connected equipment \$0.021067 per 026108 per kWh

##### 2. Applicable Riders

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

Sheet No. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider  
Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate  
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge

Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 41-3549-EL SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

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Sheet No. 115, Rider SCR, Supplier Cost Reconciliation

Filed pursuant to an Order dated ~~November 22, 2011~~ \_\_\_\_\_ in Case No. 41-3549-EL SSO12-1682-EL-  
AIR before the Public Utilities Commission of Ohio.

Issued: ~~December 10, 2011~~ \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

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#### **MINIMUM CHARGE**

The minimum charge shall be \$5.006.20 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 OF SERVICE AND CONDITIONS**

One (1) year, terminable thereafter on thirty (30) days written notice by either customer or 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 November 22, 2011, in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

**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 that the demand established by it can 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

\$ ~~20.00~~ 23.00

Three Phase Service

\$ ~~40.00~~ 46.00

Primary Voltage Service

\$200.00

**(b) Energy Charge**

All kilowatt-hours

\$0.014329 ~~016478~~ 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.

Filed pursuant to an Order dated November 22, 2011, in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
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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. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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  
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Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

### 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

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.

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 43.4415  
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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	\$ <del>7.508.75</del> per month	\$ <del>7.508.75</del> per month
Three Phase	\$45.00 <del>17.51</del> per month	\$45.00 <del>17.51</del> per month
(b) Energy Charge		
First 2,800 kWh	\$0.03 <del>0017.045534</del> per kWh	\$0.02 <del>8008.032686</del> per kWh
Next 3,200 kWh	\$0.00 <del>3246.003788</del> per kWh	\$0.00 <del>3246.003788</del> per kWh
Additional kWh	\$0.00 <del>1377.001607</del> per kWh	\$0.00 <del>1377.001607</del> per kWh

#### 2. Applicable Riders

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

Sheet No. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation  
Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider  
Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate

Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
January 1, 2012 \_\_\_\_\_

Effective:

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 43.4415  
Cancels and Supersedes  
Sheet No. 43.4314  
Page 2 of 2

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

**NET MONTHLY BILL (Contd.)**

Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

**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.

Filed pursuant to an Order dated November 22, 2011, \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 10, 2011 \_\_\_\_\_  
January 1, 2012 \_\_\_\_\_

Effective:

Issued by Julie Janson, President



Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 44.1415  
Cancels and Supersedes  
Sheet No. 44.1314  
Page 1 of 4

## 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) \$200.00 273.21 per month

###### (b) Demand Charge

All kilowatts \$3.77 005.1500 per kW

##### 2. Applicable Riders

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

Sheet No. 70, Rider DR-IKE, Storm Recovery Rider

Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation

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

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

Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSQ12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
January 1, 2012

Effective:

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. ~~44.1415~~  
Cancels and Supersedes  
Sheet No. ~~44.1314~~  
Page 2 of 4

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

#### NET MONTHLY BILL (Cont'd.)

Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 114, Rider LFA, Load Factor Adjustment Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

#### 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.

Filed pursuant to an Order dated November 22, 2011 in Case No. 44-3549-EL-SS012-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
January 1, 2012

Effective:

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 44.1415  
Cancels and Supersedes  
Sheet No. 44.1314  
Page 3 of 4

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 (20) percent (20%) of actual cost. The annual facilities charge shall be billed in twelve monthly installments to be added to the demand charge.

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 18, 2011  
January 1, 2012

Effective:

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 44.1415  
Cancels and Supersedes  
Sheet No. 44.1314  
Page 4 of 4

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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.

Filed pursuant to an Order dated ~~November 22, 2011~~ in Case No. ~~11-3549-EL-SSO12-1682-~~  
~~EL-AIR~~ before the Public Utilities Commission of Ohio.

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Issued: ~~December 19, 2011~~  
January 1, 2012

Effective:

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 46.4011  
Cancels and Supersedes  
Sheet No. 46.910  
Page 1 of 2

### 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 \$0.018362-022760 per kWh

2. Applicable Riders

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

Sheet No. 70, Rider DR-IKE, Storm Recovery Rider

Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation

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

Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate

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

Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider

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

Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1, \_\_\_\_\_

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 46.1011  
Cancels and Supersedes  
Sheet No. 46.010  
Page 2 of 2

#### 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.

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 10, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 50.1415  
Cancels and Supersedes  
Sheet No. 50.1314  
Page 1 of 3

## 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~~ 201.54

(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. 70, Rider DR-IKE, Storm Recovery Rider

Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation

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

Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate

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

Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider

Filed pursuant to an Order dated November 22, 2014 \_\_\_\_\_ in Case No. 11-3549-EL-SSQ12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

Issued: ~~December 19, 2011~~ \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

P.U.C.O. Electric No. 19  
 Sheet No. 50.44~~15~~  
 Cancels and Supersedes  
 Sheet No. 50.43~~14~~  
 Page 2 of 3

Duke Energy Ohio  
 139 East Fourth Street  
 Cincinnati, Ohio 45202

Sheet No. 114, Rider LFA, Load Factor Adjustment Rider  
**NET MONTHLY BILL (contd.)**

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

**MINIMUM CHARGE**

The minimum charge shall be not less than fifty ~~(50)~~ 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 ~~(1.5)~~ 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.

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3548-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President



Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 50.1415  
Cancels and Supersedes  
Sheet No. 50.1314  
Page 3 of 3

- (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  
**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 ~~(20)~~ 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.

Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 51.15  
Cancels and Supersedes  
Sheet No. 51.14  
Page 1 of 1

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**RIDER PTC-AAC**

**ANNUALLY ADJUSTED COMPONENT RIDER**

**THIS TARIFF IS HEREBY CANCELLED AND WITHDRAWN**

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO before the Public  
Utilities Commission of Ohio.

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Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 53.28  
Cancels and Supersedes  
Sheet No. 53.27  
Page 1 of 1

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**RIDER PTC-FPP**

**FUEL AND ECONOMY PURCHASED POWER RIDER**

**THIS TARIFF IS HEREBY CANCELLED AND WITHDRAWN**

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO before the Public Utilities Commission of Ohio.

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Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 54.5  
Cancels and Supersedes  
Sheet No. 54.4  
Page 1 of 1

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**RIDER SRA-CD**

**CAPACITY DEDICATION RIDER**

**THIS TARIFF IS HEREBY CANCELLED AND WITHDRAWN**

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO before the Public Utilities Commission of Ohio.

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Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 56.23  
*Cancels and Supersedes*  
Sheet No. 56.22  
Page 1 of 1

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**RIDER SRA-SRT**

**SYSTEM RELIABILITY TRACKER**

**THIS TARIFF IS HEREBY CANCELLED AND WITHDRAWN**

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSD, et al., before the  
Public Utilities Commission of Ohio.

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Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 57.13  
Cancels and Supersedes  
Sheet No. 57.12  
Page 1 of 1

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**RIDER TCR**

**TRANSMISSION COST RECOVERY TRACKER**

**THIS TARIFF IS HEREBY CANCELLED AND WITHDRAWN**

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO before the Public Utilities Commission of Ohio.

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Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 58.4  
Cancels and Supersedes  
Sheet No. 58.3  
Page 1 of 1

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**RIDER DRI**

**DISTRIBUTION RELIABILITY INVESTMENT RIDER**

**THIS TARIFF IS HEREBY CANCELLED AND WITHDRAWN**

Issued pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO before the Public Utilities Commission of Ohio.

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Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

**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:

	Lamp Watts	KW/Unit	Annual kWh	Distribution Energy & Equipment \$/Unit
1. Base Rate				
<b>OVERHEAD DISTRIBUTION AREA</b>				
Fixture Description				
Standard Fixture (Cobra Head)				
Mercury Vapor				
7,000 lumen	175	0.193	803	<u>3,2254.884</u>
7,000 lumen (Open Refractor)	175	0.205	853	<u>3,1624.785</u>
10,000 lumen	250	0.275	1,144	<u>3,2784.964</u>
21,000 lumen	400	0.430	1,789	<u>3,3485.025</u>

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO12-1682-EL-AIR  
before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President



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## NET MONTHLY BILL (Contd.)

	Lamp Watts	KW/Unit	Annual kWh	Distribution Energy & Equipment \$/Unit
Metal Halide				
14,000 lumen	175	0.193	803	
				<u>3.2254.885</u>
20,500 lumen	250	0.275	1,144	
				<u>3.2784.961</u>
Sodium Vapor				
9,500 lumen	100	0.117	487	
				<u>5.7048.638</u>
9,500 lumen (Open Refractor)	100	0.117	487	<u>5.4868.310</u>
16,000 lumen	150	0.171	711	
				<u>6.1879.371</u>
22,000 lumen	200	0.228	948	
				<u>6.1449.305</u>
27,500 lumen	200	0.228	948	
				<u>6.1449.306</u>
50,000 lumen	400	0.471	1,959	
				<u>7.51811.38</u>
				<u>5</u>
Decorative Fixtures				
Sodium Vapor				
9,500 lumen (Rectilinear)	100	0.117	487	
				<u>9.89814.99</u>
				<u>4</u>
22,000 lumen (Rectilinear)	200	0.246	1,023	<u>10.00915.1</u>
				<u>70</u>
50,000 lumen (Rectilinear)	400	0.471	1,959	<u>10.04115.1</u>
				<u>60</u>
50,000 lumen (Setback)	400	0.471	1,959	<u>13.74420.8</u>
				<u>14</u>

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: \$0.4462.

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

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

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	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy &amp; Equipment \$/Unit</u>
<b>UNDERGROUND DISTRIBUTION AREA</b>				
Fixture Description				
Standard Fixture (Cobra Head)				
Mercury Vapor				
7,000 lumen	175	0.210	874	2.7284.186
7,000 lumen (Open Refractor)	175	0.205	853	3.3275.048
<b>NET MONTHLY BILL (Contd.)</b>				

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy &amp; Equipment \$/Unit</u>
10,000 lumen	250	0.292	1,215	2.7264.104
21,000 lumen	400	0.460	1,914	2.805
Sodium Vapor				
9,500 lumen	100	0.117	487	5.7048.634
22,000 lumen	200	0.228	948	6.1449.302
27,500 lumen	200	0.228	948	6.144
50,000 lumen	400	0.471	1,959	7.51811.38
Decorative Fixtures				
Mercury Vapor				
7,000 lumen (Town & Country)	175	0.205	853	5.8308.830
7,000 lumen (Holophane)	175	0.210	874	6.2209.480
7,000 lumen (Gas Replica)	175	0.210	874	15.520
7,000 lumen (Aspen)	175	0.210	874	8.493
Metal Halide				
14,000 lumen (Granville)	175	0.210	874	8.493
14,000 lumen (Town & Country)	175	0.205	853	5.8308.741
14,500 lumen (Gas Replica)	175	0.210	874	15.52023.5
Sodium Vapor				
9,500 lumen (Town & Country)				9.63514.59
	100	0.117	487	3
9,500 lumen	100	0.128	532	9.969

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO12-1682-EL-AIR  
before the Public Utilities Commission of Ohio.

Issued: December 10, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

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(Holophane)				
9,500 lumen				
(Rectilinear)	100	0.117	487	10.118
9,500 lumen (Gas				<del>18.268</del> 27.6
Replica)	100	0.128	532	51
9,500 lumen (Aspen)	100	0.128	532	10.507
16,000 lumen (Aspen)	150	0.171	711	6.187
22,000 lumen (Rectilinear)	200	0.246	1,023	10.009
50,000 lumen (Rectilinear)				<del>9.572</del> 14.51
	400	0.471	1,959	1
50,000 lumen (Setback)	400	0.471	1,959	13.744

**POLE CHARGES**

Pole Description	Pole Type	\$/Pole
Wood		
17 foot (Wood Laminated) (a)	W17	4.34
30 foot	W30	4.74
35 foot	W35	5.01

**NET MONTHLY BILL (Contd.)**

Pole Description (Contd.)	Pole Type	\$/Pole
40 foot	W40	5.79
Aluminum		
12 foot	A12	12.70
28 foot	A28	7.05
28 foot (heavy duty)	A28H	7.15
30 foot (anchor base)	A30	21.18
Fiberglass		
17 foot	F17	4.35
30 foot (bronze)	F30	9.41
35 foot (bronze)	F35	9.52
40 foot	F40	5.78
Steel		
27 foot (11 gauge)	S27	17.37
27 foot ( 3 gauge)	S27H	23.51

**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: \$0.871.32.

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.

Filed pursuant to an Order dated November 22, 2014 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-EL-AIR  
before the Public Utilities Commission of Ohio.

Issued: December 19, 2014 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1, \_\_\_\_\_

Issued by Julie Janson, President

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## 2. Applicable Riders

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

Sheet No. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy-Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund  
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

## 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, 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

Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-EL-AIR  
before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1, \_\_\_\_\_

Issued by Julie Janson, President

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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.

Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 41-3549-EL-SSO12-1682-EL-AIR  
before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1, \_\_\_\_\_

Issued by Julie Janson, President

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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      \$0.003031 per ~~005953~~ 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      \$0.026291 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      \$0.027506 ~~041655~~ per kWh

##### 2. Applicable Riders

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

Sheet No. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy-Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider  
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation Rider

Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3548-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

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Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider  
Sheet No. 111, Rider RC, Retail Capacity Rider

#### NET MONTHLY BILL (Contd.)

Sheet No. 112, Rider RE, Retail Energy Rider  
Sheet No. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

#### 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.

Filed pursuant to an Order dated November 22, 2011, \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1, \_\_\_\_\_

Issued by Julie Janson, President

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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.

Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. ~~44-3548-EL~~ SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1, \_\_\_\_\_

Issued by Julie Janson, President



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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:

	Lamp Watts	KW/Unit	Annual kWh	Distribution Energy & Equipment \$/Unit
<u>Standard Fixtures (Cobra Head)</u>				
<u>Mercury Vapor</u>				
7,000 lumen (Open Refractor)	175	0.205	853	
7,000 lumen	175	0.210	874	5.8858.912
10,000 lumen	250	0.292	1,215	

Filed pursuant to an Order dated November 22, 2011, in Case No. 11-3549-EL-SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

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21,000 lumen 400 0.460 1,914 9.99715.140

**NET MONTHLY BILL (Contd.)**

10.20315.45

2

11.23717.01

7

Distribution  
Energy  
&

Lamp Annual Equipment  
Watts kWh \$/Unit

Metal Halide

14,000 lumen 175 0.210 874 9.99715.140

20,500 lumen 250 0.292 1,215 10.20315.45

3

36,000 lumen 400 0.460 1,914 11.23717.01

3

Sodium Vapor

9,500 lumen (Open Refractor) 100 0.117 487 6.0129.105

9,500 lumen 100 0.117 487 7.81211.831

16,000 lumen 150 0.171 711 9.21813.960

22,000 lumen 200 0.228 948 8.80213.330

27,500 lumen 100 0.117 487 7.81211.835

27,500 lumen 200 0.228 948 8.80213.417

50,000 lumen 400 0.471 1,959 7.82511.850

Decorative Fixtures (a)

Mercury Vapor

7,000 lumen (Town & Country) 175 0.205 853 13.38520.27

7,000 lumen (Aspen) 175 0.210 874 0

10.04528.84

2

Sodium Vapor

9,500 lumen (Town & Country) 100 0.117 487 20.41730.92

9,500 lumen (Holophane) 100 0.128 532 0

9,500 lumen (Gas Replica) 100 0.128 532 21.10132.09

22,000 lumen (Rectilinear) 200 0.246 1,023 2

37.77057.22

2

22.42733.95

8

(a) 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.

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

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B. 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:

**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	<del>40.394</del> 15.736
<u>Metal Halide</u>				
20,500 lumen	250	0.246	1,023	<del>7.680</del> 11.630
36,000 lumen	400	0.460	1,914	<del>40.394</del> 15.736
<u>Sodium Vapor</u>				
9,500 lumen	100	0.117	487	<del>7.253</del> 10.983
22,000 lumen	200	0.246	1,023	<del>7.680</del> 11.631
30,000 lumen	200	0.246	1,023	<del>7.680</del> 11.630
50,000 lumen	400	0.480	1,997	<del>8.450</del> 12.797

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. 70, Rider DR-IKE, Storm Recovery Rider

Sheet No. 81, Rider EER, Energy-Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation

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

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

Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation Rider

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

Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

P.U.C.O. Electric No. 19  
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Sheet No. 111, Rider RC, Retail Capacity Rider  
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 Sheet No. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
 Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

#### **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.

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.

Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
 2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
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#### **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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Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

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Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

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### 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.

	Lamp Watts	KW/Unit	Annual kWh	Distribution Energy & Equipment \$/Unit
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	<del>6.55</del> 9.919
b. 4,000 lumen incandescent	295	0.295	1,227	13.744
c. 6,000 lumen incandescent	405	0.405	1,685	<del>13.28</del> 120.1
d. 50,000 lumen sodium vapor	400	0.471	1,959	<u>10</u> 12.284
2) Street light units served overhead on Company owned pole				
a. 2,500 lumen incandescent	148	0.148	616	
b. 6,000 lumen incandescent	405	0.405	1,685	<del>4.06</del> 6.149
c. 2,500 lumen mercury vapor	100	0.115	478	1.542

Filed pursuant to an Order dated November 22, 2011, in Case No. 41-3549-EL-SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
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P.U.C.O. Electric No. 19  
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Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 41-3540-EL SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

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**NET MONTHLY BILL (Cont'd.)**

	Lamp <u>Watts</u>	<u>KW/Unit</u>	Annual <u>kWh</u>	Distribution Energy & Equipment <u>\$/Unit</u>
<b>B. Customer owned</b>				
1) Lighting system on steel poles served either overhead or underground with limited maintenance by Company	400	0.460	1,914	0.436205
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	40.67716.178
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. 70, Rider DR-IKE, Storm Recovery Rider

Sheet No. 81, Rider EER, Energy-Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation

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

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

Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider

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

**LATE PAYMENT CHARGE**

Payment of the total amount due must be received in the Company's office by the due date shown on

Filed pursuant to an Order dated November 22, 2014 in Case No. 11-3549-EL SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
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Effective: January 1,

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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 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 November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
 2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

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### 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:

	Lamp Watts	KW/Unit	Annual kWh	Distribution Energy & Equipment \$/Unit
9,500 lumen Sodium Vapor	100	0.117	487	<del>9.240</del> 13.99 3

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

	Lamp Watts	KW/Unit	Annual kWh	Distribution Energy & Equipment \$/Unit
2,500 lumen Mercury, Open Refractor	100	0.115	478	<del>7.273</del> 11.01

Filed pursuant to an Order dated November 22, 2011 in Case No. 44-3549-EL-SSQ12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

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2,500 lumen Mercury, Encl. Refractor	100	0.115	478	<del>40-282</del> <sup>4</sup> 15.5 <u>71</u>
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**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 &amp; Equipment \$/Unit</u>
7,000 lumen Mercury, Mounted on a 17-foot Fiberglass Pole	175	0.205	853	<del>43-422</del> <sup>72</sup> 19.8 <u>72</u>
7,000 lumen Mercury, Mounted on a 30-foot Wood Pole	175	0.205	853	<del>41-845</del> <sup>91</sup> 17.8 <u>91</u>

**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 &amp; Equipment \$/Unit</u>
52,000 lumen Mercury (35-foot Wood Pole)	1,000	1.102	4,584	<del>40-085</del> <sup>73</sup> 15.2 <u>73</u>

**4. Applicable Riders**

The following riders are applicable pursuant to the specific terms contained within each rider:  
Sheet No. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy-Efficiency Revolving Loan Program Rider  
Sheet No. 83, Rider OET, Ohio Excise Tax Rider  
Sheet No. 86, Rider USR, Universal Service Fund Rider

Filed pursuant to an Order dated November 22, 2014 in Case No. 11-3548-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2014  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
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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. 100, Rider FRT, Facility Relocation – Mass Transportation  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider  
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation Rider  
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider  
Sheet No. 111, Rider RC, Retail Capacity Rider

**NET MONTHLY BILL (Contd.)**

Sheet No. 112, Rider RE, Retail Energy Rider  
Sheet No. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

**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 November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1, \_\_\_\_\_

Issued by Julie Janson, President

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Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

---

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

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Issued by Julie Janson, President

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## 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:

	Lamp Watts	KW/Unit	Annual kWh	Distribution Energy & Equipment \$/Unit
1. Base Rate				
Fixture Description				
Standard Fixture				
(Cobra Head)				
Mercury Vapor				
21,000 lumen	400	0.430	1,788	0.304.462
Sodium Vapor				
9,500 lumen	100	0.117	487	1.480750
16,000 lumen	150	0.171	711	1.480500
22,000 lumen	200	0.228	948	1.482790
27,500 lumen	250	0.318	1,323	0.462750
50,000 lumen	400	0.471	1,959	0.6891.042

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 10, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
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**NET MONTHLY BILL (Contd.)**

	<u>Lamp Watts</u>	<u>KW/Unit</u>	<u>Annual kWh</u>	<u>Distribution Energy &amp; Equipment \$/Unit</u>
Decorative Fixtures				
Sodium Vapor				
16,000 lumen (Hadco)	150	0.171	711	<del>4.64</del> 2.291
-22,000 lumen (Rectilinear)	200	0.246	1,023	<del>0.99</del> 4.500
-50,000 lumen (Rectilinear)	400	0.471	1,959	1.018

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	4.74
35 foot	W35	5.01
40 foot	W40	5.79
Aluminum		
12 foot	A12	12.70
28 foot	A28	7.05

**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

\$0.004610-006981 per kWh

**2. Applicable Riders**

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

Sheet No. 70, Rider DR-IKE, Storm Recovery Rider

Sheet No. 81, Rider EER, Energy-Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation

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 November 22, 2011, in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 10, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
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Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation Rider  
Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider

#### NET MONTHLY BILL (Contd.)

Sheet No. 111, Rider RC, Retail Capacity Rider  
Sheet No. 112, Rider RE, Retail Energy Rider  
Sheet No. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

#### 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 the Company no charge should be made. An estimate of the cost will be submitted for approval

Filed pursuant to an Order dated November 22, 2014 \_\_\_\_\_ in Case No. 11-3540-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 10, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President



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before work is carried out.

- (6) When a customer owned lighting unit becomes inoperative, the cost or repair, replacement or removal of the unit will be at the customer's expense.

**GENERAL CONDITIONS (Contd.)**

- (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.

Filed pursuant to an Order dated November 22, 2011, in Case No. 41-3549-EL-SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

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## 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:

	Lamp <u>Watts</u>	<u>KW/Unit</u>	Annual <u>kWh</u>	Distribution Energy & Equipment <u>\$/Unit</u>
1. Base Rate				
Fixture Description				
Decorative Fixtures				
<u>Mercury Vapor</u>				
7,000 lumen (Town &	175	0.205	853	<u>3.5475.372</u>
Country)	175	0.210	874	<u>3.4975.296</u>
7,000 lumen (Holophane)	175	0.210	874	<u>3.4975.296</u>
7,000 lumen (Gas Replica)	175	0.210	874	<u>3.4975.296</u>
7,000 lumen (Aspen)				

Issued pursuant to an Order dated November 22, 2011, in Case No. 11-3549-EL-SSO12-  
1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

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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	<del>5,704</del> 8,638
9,500 lumen (Hollophane)	100	0.128	532	<del>5,598</del> 8,478
9,500 lumen (Rectilinear)	100	0.117	487	<del>5,704</del> 8,637
9,500 lumen (Gas Replica)	100	0.128	532	<del>5,598</del> 8,478
9,500 lumen (Aspen)	200	0.246	1,023	<del>5,968</del> 9,037
22,000 lumen (Rectilinear)	400	0.471	1,959	<del>7,518</del> 11,385
50,000 lumen (Rectilinear)				
<u>Metal Halide</u>				
14,000 lumen (Town & Country)	175	0.205	853	<del>3,547</del> 5,372
14,000 lumen (Granville)	175	0.210	874	<del>3,497</del> 5,296
14,400 lumen (Rectangular Cutoff)	175	0.210	874	<del>9,921</del> 15,022
14,500 lumen (Gas Replica)	175	0.210	874	<del>3,497</del> 5,296
36,000 lumen (Low Profile)	400	0.455	1,893	<del>8,552</del> 12,951

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. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy-Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider  
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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

Issued pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSQ12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1, \_\_\_\_\_

Issued by Julie Janson, President

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Sheet No. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

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1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

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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. 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) ~~—(4)—~~ 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.

~~(4)~~(2)

(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

Issued pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 41-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
 2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

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notifying the customer. The customer shall be given the opportunity to arrange for another type

**GENERAL CONDITIONS (Cont'd)**

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.

Issued pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-  
1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

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## RATE UOLS

### UNMETERED OUTDOOR LIGHTING ELECTRIC SERVICE

#### APPLICABILITY

Applicable for electric energy usage only for any street or outdoor 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 \$0.004611—006983 per kWh

Filed pursuant to an Order dated November 22, 2014, in Case No. 41-3549-EL-SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2014  
2012

Effective: January 1,

Issued by Julie Janson, President

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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. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 80, Rider SCR, Supplier Cost Reconciliation Rider  
Sheet No. 81, Rider EER, Energy-Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider  
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

### 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.

Filed pursuant to an Order dated November 22, 2014 \_\_\_\_\_ in Case No. 41-3548-EL-SSQ12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2014 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1, \_\_\_\_\_

Issued by Julie Janson, President



Duke Energy Ohio  
139 East Fourth Street  
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**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 November 22, 2011 in Case No. 11-3549 EL SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

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Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
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## RIDER LM

### LOAD MANAGEMENT RIDER

#### APPLICABILITY

The Off Peak Provision of this Load Management Rider is applicable to customers receiving service under the provisions of the respective distribution or transmission service rate schedules. 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 with an average monthly demand not exceeding five hundred (500) kilowatts, 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 with an average monthly demand exceeding or equal to five hundred (500) kilowatts, where electric service is furnished under the provisions of Rate DS, DP or TS.

Filed pursuant to an Order dated November 22, 2011 in Case No. 12-1682-EL-AIR11-3540-EL-SSO before the Public Utilities Commission of Ohio.

Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
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## **TIER II CUSTOMERS (continued)**

### **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).
- 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 paragraph section.

Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 12-1682-EL-AIR44-3549-EL-SSO before the Public Utilities Commission of Ohio.

Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

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139 East Fourth Street  
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~~I. For customers with demand meters having a programmable time-of-use (TOU) register and an average monthly demand not exceeding five hundred (500) kilowatts ("TOU customers"), where electric service is furnished under the provisions of the Company's existing distribution service rate schedules:~~

~~A. For purposes of administration of this rider for TOU customers, the summer season, as stated above, is the period beginning June 1 and ending September 30. The winter season consists of all other days which have not been recognized in the summer season.~~

~~B. A demand meter with programmable TOU register will be installed as such metering equipment and Company personnel are available.~~

~~C. 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.~~

#### **OFF PEAK PROVISION (Contd.)**

~~D. When a customer elects the Off-Peak Provision, 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 TOU meter. In addition, the DEMAND provision shall be modified to the extent that the billing demand shall be based upon the "on peak period," as defined above.~~

~~II. For customers with an interval meter for billing ("Interval customers"), and where electric service is furnished under the provisions of either the applicable distribution service tariff schedule or transmission service tariff schedule:~~

~~A. For purposes of administration of this rider for all Interval customers, the summer billing period 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 may vary based on the Company's meter reading schedule. The winter season consists of all other days which have not been recognized in the summer season.~~

~~B. The "off peak period" billing demand will be taken at fifty (50) percent of the highest fifteen~~

Filed pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 12-1682-EL-AIR11-3540-EL-SSO before the Public Utilities Commission of Ohio.

Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

P.U.C.O. Electric No. 19  
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~~minute demand established during the "off peak period," as defined above.~~

~~C. When a customer elects this Off Peak Provision, 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).~~

~~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 above. However, in no case shall the billing demand be less than the "off peak period" billing demand or the billing demand as determined in accordance with the DEMAND provision of the applicable service tariff schedule, as modified.~~

#### 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.

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 ~~November 22, 2011~~ in Case No. ~~12-1682-EL-AIR11-3540-EL-SSO~~  
before the Public Utilities Commission of Ohio.

Issued: ~~December 10, 2011~~

Effective: ~~January 1, 2012~~

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
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## RIDER GP

### GOGREEN RIDER

#### APPLICABILITY

Applicable to all customers who wish to purchase GoGreen units from the Company-sponsored GoGreen program and who enter a service agreement with the Company. ~~This rider will be available until December 31, 2011.~~

#### DEFINITION OF GOGREEN

GoGreen supports alternative energy sources brought into service on or after 1997, such as:

Wind, Solar Photovoltaic, Biomass Co-firing of Agricultural Crops, Hydro – as certified by the Low Impact Hydro Institute, Incremental Improvements in Large Scale Hydro, Coal Mine Methane, Landfill Gas, Biogas Digesters, Biomass Co-firing of All Woody Waste including mill residue, but excluding painted or treated lumber.

The GoGreen Program includes the purchase of Renewable Energy Certificates (RECs) and/or Carbon Credits from the sources described above.

#### GOGREEN COMPETITIVE RETAIL ELECTRIC SERVICE MARKET PRICE

~~1. Rate RS, Rate RSL, Rate RS3P, Rate TD-AM, Rate TD-CPP-LITE,  
Rate TD-LITE, Rate ORH, and Rate TD:~~

~~For all GoGreen units .....\$1.00 per unit per month~~

Minimum purchase is two (2) 100 kWh units. Additional purchases to be made in 100 kWh unit increments.

~~2. All other rates:~~

~~Individually calculated GoGreen Rate per service agreement which may also include carbon credits.~~

#### NET MONTHLY BILL

Customers who participate under this Rider will be billed for electric service under all standard applicable tariffs, including all applicable riders.

The purchase of GoGreen units, under this Rider, will be billed at the applicable GoGreen Rate times the number of GoGreen units the customer has agreed to purchase per month. The customer's monthly bill will consist of the sum of all kWh billed at the applicable rate tariffs, including all applicable riders, and the agreed to GoGreen units billed at the applicable Green Power Rate.

Filed pursuant to an Order dated November 22, 2014, in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2014

Effective: January 1, 2012

Issued by Julie Janson, President

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#### TERMS AND CONDITIONS

1. The customer shall enter into a service agreement with Company that shall specify the amount in of GoGreen units and price of GoGreen units to be purchased monthly. Customer shall give Company thirty (30) days notice prior to cancellation of participation in this rider.
2. Funds from the GoGreen Rate will be used to purchase Renewable Energy Certificates and/or carbon credits from renewable and environmentally friendly sources as described in the DEFINITION OF GOGREEN section and for customer education, marketing, and costs of the GoGreen Program.
3. Renewable Energy Certificate ("REC") RECs shall mean tradable units that represent the commodity formed by unbundling the environmental attributes of a unit of renewable or environmentally friendly energy from the underlying electricity. One REC would be equivalent to the environmental attributes of one MWH of electricity from a renewable or environmentally friendly generation source.
4. Company may transfer RECs or Carbon Credits at the prevailing wholesale market prices to and from third parties, including affiliated companies.
5. Company reserves the right to terminate the Rider or revise the pricing or minimum purchase amount of the Rider after giving sixty (60) days notice.
6. Carbon Credit shall mean tradable units that represent the reduction of the release of a greenhouse gas in the equivalent of one ton CO<sub>2</sub>.

~~Company may obtain carbon credits from purchased power, company-owned generation, or purchased with funds collected from this rider.~~

#### SERVICE REGULATIONS

The 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 November 22, 2011, in Case No. 11-3549-EL-SSQ12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 84.5  
*Cancels and Supersedes*  
Sheet No. 84.4  
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**RIDER RTC**

**REGULATORY TRANSITION CHARGE RIDER**

**THIS TARIFF IS HEREBY CANCELLED AND WITHDRAWN**

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO before the Public Utilities Commission of Ohio.

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Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President



Duke Energy Ohio  
139 East Fourth Street  
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19  
Sheet No. 85.6  
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**RIDER SC**

**SHOPPING CREDIT RIDER**

**THIS TARIFF IS HEREBY CANCELLED AND WITHDRAWN**

Filed pursuant to an Order dated November 22, 2011 in Case No. 11-3549-EL-SSO before the Public  
Utilities Commission of Ohio.

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Issued: December 19, 2011

Effective: January 1, 2012

Issued by Julie Janson, President

Duke Energy Ohio  
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P.U.C.O. Electric No. 19  
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Sheet No. 87.24  
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## RIDER PLM

### PEAK LOAD MANAGEMENT PROGRAM

#### AVAILABILITY

Applicable to ~~C~~customers served under the Standard Rates DS, -DP, and TS ~~or Rate RTP~~. Customers electing to choose an alternative supplier will ~~only be able to participate in the emergency program as described in the Service Agreement.~~

#### PROGRAM DESCRIPTION

The PLM Program is voluntary and offers ~~C~~customers the opportunity to reduce their electric costs by managing their electric usage during Company's peak load periods. Customer and Company will enter into a Service Agreement under this Rider which will specify the terms and conditions under which ~~C~~customer agrees to reduce usage.

#### SERVICE OPTIONS

Customers may elect to participate in a PLM service option by either choosing to:

- a) ~~reduce demand to a specified amount (Firm Service Level - FSL), or~~
- b) ~~reduce energy usage below their baseline (Guaranteed Load Drop - GLD), or~~
- c) ~~sell the output of any Customer-owned self-generation to Company.~~

~~Upon approval of Company and subject to Company requirements included in the Service Agreement, Customers~~ customers will have the choice to combine the electric loads of multiple accounts (aggregate) served under the Company's Standard Rate Schedules ~~and/or Special Contracts of Company~~, for any of the options available under the PLM Program. Any aggregation of ~~C~~customer loads applies only to the provisions of this Rider (the PLM Program) and in no way is to be used to migrate between or to the Company's Standard Rate Schedules ~~and/or Special Contracts~~.

The specific hours for the PLM service option will be mutually agreed upon between ~~C~~customer and Company and specified in the Service Agreement. The targeted hours for the PLM Program will generally be between 11:00 A.M. and 8:00 P.M., Monday through Friday, ~~during summer months and 7:00 A.M. and 1:00 P.M., Monday through Friday, during winter months, starting June 1 and ending September 30.~~

Buy-through energy, if applicable, is the incremental energy the ~~C~~customer has decided to purchase in lieu of managing their electric demand or energy usage as agreed upon between the ~~Customer~~ customer and the Company. Buy-through energy is not available during emergency events.

Issued pursuant to an Order dated January 20, 2010 \_\_\_\_\_ in Case No. 09-780-EL-ATA12-1682-EL-AIR \_\_\_\_\_ before the Public Utilities Commission of Ohio.

Issued: January 21, 2010 \_\_\_\_\_

Effective: February 2, 2010 \_\_\_\_\_

Issued by Julie Janson, President

P.U.C.O. Electric No. 19  
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#### **Firm Service Level Demand Reduction Option**

Customers served under the Standard Rates DS, DP, and TS or Rate RTP electing this option agree, upon notification by Company, to limit their demand to a Firm Service Level. Customer and Company will mutually agree on the amount of demand reduction, the conditions under which a request for reduction can be issued and the mechanism to be used to verify compliance. Based upon these factors, Company will establish a bill credit to be given to Customer and the structure of the bill credit. The value of bill credit will take into consideration the projected avoided cost of firm capacity and energy, any bill savings from reducing load under the applicable Standard Rates or Rate RTP and program administrative costs.

Company will provide buy-through energy, if available and as specified in the Service Agreement, to be billed based on price quotes (Buy-through Quotes) provided to Customer. Buy-through Quotes will be an incremental charge above all charges included in Customer's Standard Rate including all applicable riders and taxes. Such Buy-through Quotes will include a) applicable transmission, and distribution charges, and generation charges based on out-of-pocket cost plus 10% and all applicable riders and taxes included in the Standard Rate. Customer will be billed for all usage above the Firm Service Level at such Buy-through Quotes and Standard Rates.

If buy-through energy is not available (e.g., during emergency curtailment events) and Customer fails to reduce its usage to the Firm Service Level, Customer will be billed for all usage above the Firm Service Level as described above plus any applicable charges or penalties received by Company as a result of Company's participation with PJM Interconnection Inc.'s demand response constructs as described in the Service Agreement at \$10.00 per kilowatt-hour. In addition, Customer's continued participation through Rider PLM is subject to review by Company with Customer retaining all dispute resolution processes available to them through the Public Utilities Commission of Ohio.

#### **Guaranteed Load Drop Energy Reduction Below Baseline**

Customers served under the Standard Rates DS, DP, and TS or Rate RTP electing this option agree, upon notification by Company, to reduce energy usage below their Baseline Level as defined in the Service Agreement. Reductions below the Baseline Level during such periods will be credited to Customer. Customer and Company will mutually agree on the amount of demand reduction, the conditions under which a request for reduction can be issued and the mechanism to be used to verify compliance. Based upon these factors, Company will establish a bill credit to be given to Customer and the structure of the bill credit at the Energy Buy-Back Price Quotes provided to Customer by Company. Customer and Company will mutually agree upon a) the conditions under which such Price Quotes will be in effect, b) the time period by which Company will provide such Price Quotes to Customer and c) the time duration such Price Quotes will be in effect. The value of bill credit will take into consideration the projected avoided cost of firm capacity and energy, any bill savings from reducing load under the applicable Standard Rates and program administrative costs. The determination of such Energy Buy-Back Price Quotes will take into consideration the projected avoided cost of energy, any bill savings from reducing load under the applicable Standard Rates or Rate RTP and program administrative costs.

If applicable, Customer will agree to provide Company with an estimate of the amount of load reduction to be provided during such periods. The Baseline Level must be mutually agreeable to by both the Customer and the Company as representing the Customer's normal usage level that

Issued pursuant to an Order dated January 20, 2010 in Case No. 09-780-EL-ATA12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: January 21, 2010

Effective: February 2, 2010

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
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would have occurred absent the event during the time period that a notification could be given.

#### **Generation Sell-Back**

~~Customers served under the Standard Rates DS, DP, and TS or Rate RTP electing this option, agree upon notification by Company, to sell the output of their electric generator to Company. Customer and Company will mutually agree on the amount of generation to be sold back and the conditions under which a request to run the generator can be issued. Based upon these factors, Company will establish a bill credit to be given to Customer and the structure of the bill credit. The value of bill credit will take into consideration the projected avoided cost of firm capacity and energy and program administrative costs.~~

Company will provide buy-through energy, if available and as specified in the Service Agreement, to be billed based on price quotes (Buy-through Quotes) provided to Customer. Buy-through Quotes will be an incremental charge above all charges included in Customer's Standard Rate including all applicable riders and taxes. Such Buy-through Quotes will include a) applicable transmission, distribution and generation charges plus 10%. Customer will be billed for all usage above the Firm Service Level at such Buy-through Quotes and Standard Rates.

If buy-through energy is not available (e.g., during emergency curtailment events) and Customer fails to reduce its usage to the Firm Service Level, Customer will be billed for all usage above the Firm Service Level as described above plus any applicable charges or penalties received by Company as a result of Company's participation with PJM Interconnection LLC's demand response constructs as described in the Service Agreement. In addition, Customer's continued participation through Rider PLM is subject to review by Company with Customer retaining all dispute resolution processes available to them through the Public Utilities Commission of Ohio.

Under either service option, if Customer intends to accomplish load reduction through the use of an on-site generator(s), all information regarding such generator(s) requested in the Service Agreement must be provided. If applicable, suitable metering will be installed either by Customer or Company to measure the energy output of the Generator. Customer will provide suitable access and a suitable location for the installation of such metering equipment. Customer will bear the cost of all generator metering equipment required unless otherwise mutually agreed.

#### **Generation Sell-Back**

~~During such time period that the electrical output of the generator is being sold back to Company, the meter readings that are normally used to bill the Customer shall be adjusted by adding back the measured output of the generator.~~

#### **BILLING UNDER STANDARD RATES**

Customers served under Standard Rates DS, DP or TS will be billed for all demand and energy used under the terms and conditions and at the rates and charges of the applicable Standard Rate. In addition, Customers will receive credits on their electric bill for participation in the PLM Program based upon the elected Service Option and outlined in the PLM Service Agreement.

#### **BILLING UNDER RATE RTP**

~~Customers served under Rate RTP will be billed for all demand and energy used under the terms and conditions and at the rates and charges of Rate RTP. In addition, Customers will receive credits~~  
Issued pursuant to an Order dated January 20, 2010 \_\_\_\_\_ in Case No. 09-780-EL-ATA12-1682-EL-AIR \_\_\_\_\_ before the Public Utilities Commission of Ohio.

Issued: January 21, 2010 \_\_\_\_\_

Effective: February 2, 2010 \_\_\_\_\_

Issued by Julie Janson, President

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P.U.C.O. Electric No. 19  
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~~on their electric bill for participation in the PLM Program based upon the elected Service Option and outlined in the PLM Service Agreement. During a notice period under this Rider, Customer's RTP billing will be adjusted to equate any credits to those outlined in the PLM Service Agreement.~~

#### PROGRAM EQUIPMENT

Company will provide Internet based communication software to be used to provide Gcustomer with the ~~Buy-through and Pprice g~~Quotes. Customer will be responsible for providing its own Internet access.

Customer may purchase from either Company or other third-party suppliers any other necessary equipment or software packages to facilitate participation in this PLM Program. While Gcustomers are encouraged to use such equipment or software packages to maximize benefits under this PLM Program, it is not a requirement for program participation. It is Gcustomer's responsibility to ensure the compatibility of third-party equipment or software packages with any Company owned equipment or software packages.

#### CUSTOMER GENERATION

Customers electing to operate a Generator in parallel with Company's electric system will operate the Generator in such a manner as not to cause undue fluctuations in voltage, intermittent load characteristics or otherwise interfere with the operation of Company's electric system. Company will grant such permission only in cases where it is satisfied that such parallel operation is practicable and without interference or probability of interference with the ability of Company to render adequate service to its other Gcustomers.

#### TERM AND CONDITIONS

Except as provided in this Rider PLM, all terms, conditions, rates, and charges outlined in the applicable Standard Rates ~~or Rate RTP~~ will apply. Participation in the PLM Program will not affect Customer's obligations for electric service under these rates.

Any interruptions or reductions in electric service caused by outages of Company's facilities, other than as provided under the PLM Program, will not be deemed a notice period under this PLM Program. Agreements under the PLM Program will in no way affect Gcustomer's or Company's respective obligations regarding the rendering of and payment for electric service under the applicable electric tariff and its applicable rate schedules. It will be Gcustomer's responsibility to monitor and control their demand and energy usage before, during, and after a notice period.

Issued pursuant to an Order dated January 20, 2010 \_\_\_\_\_ in Case No. 00-780-EL-ATA12-1682-EL-AIR \_\_\_\_\_ before the Public Utilities Commission of Ohio.

Issued: January 21, 2010 \_\_\_\_\_

Effective: February 2, 2010 \_\_\_\_\_

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
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P.U.C.O. Electric No. 19  
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**TERM AND CONDITIONS**

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 pursuant to an Order dated January 20, 2010 \_\_\_\_\_ in Case No. 00-780-EL-ATA12-1682-EL-AIR \_\_\_\_\_ before the Public Utilities Commission of Ohio.

Issued: January 21, 2010 \_\_\_\_\_

Effective: February 2, 2010 \_\_\_\_\_

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Street  
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P.U.C.O. Electric No. 19  
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## RATE RTP

### REAL TIME PRICING PROGRAM

#### APPLICABILITY

Applicable to ~~C~~customers served under Rate DS, Rate DP, or Rate TS. ~~Service under the RTP Program will be offered through December 31.~~ 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 ~~C~~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 ~~C~~customer on a day-ahead basis. The program is intended to be bill neutral to each ~~C~~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 ~~C~~customer hourly load data that represents the electricity consumption pattern and level of the ~~C~~customer's operation under the Standard Rate Schedule. The CBL is the basis for achieving bill neutrality for ~~C~~customers billed under this Rate RTP, and must be mutually agreeable to by both the ~~C~~customer and the Company as representing the ~~C~~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<sub>t</sub> = Commodity Charge for hour t
- ED<sub>t</sub> = Energy Delivery Charge for hour t
- AL<sub>t</sub> = Customer Actual Load for hour t
- CBL<sub>t</sub> = Customer Baseline Load in hour t
- n = total number of hours in the billing period
- t = an hour in the billing period

Issued pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 41-3549-EL-SSO12-1682-EL-AIR \_\_\_\_\_ before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
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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, ~~by 3:00 p.m. each day~~ 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<sub>t</sub> above the CBL<sub>t</sub>,  $CC_t = MVG_t \times LAF$

For kWh<sub>t</sub> below the CBL<sub>t</sub>,  $CC_t = MVG_t \times 80\% \times LAF$

Issued pursuant to an Order dated November 22, 2014 in Case No. 11-3549-EL SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2014  
2012

Effective: January 1,

Issued by Julie Janson, President



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P.U.C.O. Electric No. 19  
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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<sub>t</sub> = Market Value Of Generation As Determined By Company for hour t

The MVG<sub>t</sub> 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 will be based on forecasts of market conditions for the next day using publicly available market indices and/or bona fide third party price quotes to establish the expected market price.

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 .....	\$ 0.016646-021612 per kW per Hour
Rate DP .....	\$ 0.049689-027208 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

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Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
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software packages.

#### APPLICABLE RIDERS

~~The following riders are applicable pursuant to the specific terms contained within each rider. All riders are billed against the total monthly demand and consumption, except for Rider RE, Rider RC, Rider SCR, Rider RTO, and Rider BTR which are billed against the CBL/BDH demand and consumption. The calculation of Rider ESSC and Rider LFA will be billed against BDH demand and total consumption.~~ The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 100, Rider FTR, Facility Relocation – Mass Transportation  
Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider  
Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate  
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 114, Rider LFA, Load Factor Adjustment Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

#### 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 a 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.

Issued pursuant to an Order dated November 22, 2011 \_\_\_\_\_ in Case No. 11-3548-EL-SSO12-1682-EL-AIR-\_\_\_\_\_ before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

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

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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.

Issued pursuant to an Order dated November 22, 2011, in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 10, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

Duke Energy Ohio  
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## COGENERATION AND SMALL POWER PRODUCTION SALE AND PURCHASE TARIFF

### APPLICABILITY

The provisions of this tariff are applicable to qualifying cogeneration and small power production facilities with capacity of 100 kW or less as adopted by the Federal Energy Regulatory Commission (FERC), Title 18 CFR Part 292.201 through 292.207.

### DEFINITIONS

Definitions of the following terms are as adopted by the FERC, Title 18 CFR Part 292.101:

- |                                     |                          |
|-------------------------------------|--------------------------|
| (1) Qualifying Facility             | (6) Interconnection Cost |
| (2) Cogeneration Facility           | (7) Supplementary Power  |
| (3) Small Power Production Facility | (8) Back-up Power        |
| (4) Purchase                        | (9) Interruptible Power  |
| (5) Sale                            | (10) Maintenance Power   |
|                                     | (11) System              |

### OBLIGATIONS

- (1) Purchases  
The Company shall purchase from qualifying facilities in accordance with Part 292.304.
- (2) Sales  
The Company shall sell to qualifying facilities in accordance with Part 292.305.
- (3) Interconnections  
The Company shall make interconnections with qualifying facilities as may be necessary to accomplish purchases or sales and the qualifying facility will pay for the interconnection costs in accordance with Part 292.306. Interconnection costs will be paid over a period not to exceed thirty-six (36) months as mutually agreed upon by the qualifying facility and the Company.
- (4) System Emergencies  
During system emergencies the Company may discontinue purchases and sales or the qualifying facilities may be required to provide energy or capacity in accordance with Part 292.304(f) and 292.307.
- (5) Service Agreement  
The qualifying facility shall enter into a written Service Agreement with the Company.

### STANDARDS FOR OPERATING RELIABILITY

The technical requirements necessary for operating reliability are set forth in the Company's procedure entitled "Guideline Technical Requirements for Parallel Operation of Customer Generation on the Secondary Distribution System."

Filed pursuant to Order dated March 29, 2006 in Case No. 06-407-GE-ATA12-1682-EL-AIR  
before the Public Utilities Commission of Ohio.

Issued: March 31, 2006

Effective: April 3, 2006

Issued by Julie Janson, President

Duke Energy Ohio  
139 East Fourth Streets  
Cincinnati, Ohio 45202

#### RATE SCHEDULES

Rates for Purchases from qualifying facilities:

Time of Day Metering

	<u>¢/kWh</u>
On Peak Weekdays excluding holidays 8:00 a.m. - 11:00 p.m.	2.0794
Off Peak All Other Hours	1.8898

No Time of Day Metering

All Hours	1.8898
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The Purchase Rate for all kilowatt-hours delivered 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 of the billing month.

Rates for Sales of supplemental power, back-up power, interruptible power, or maintenance power to qualifying facilities will be accomplished through applicable tariff schedules as filed with the Public Utilities Commission of Ohio.

#### TERMS AND CONDITIONS

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 Order dated March 29, 2006 in Case No. 06-407-GE-ATA12-1682-EL-AIR  
before the Public Utilities Commission of Ohio.

Issued: March 31, 2006

Effective: April 3, 2006

Issued by Julie Janson, President

Duke Energy Ohio  
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 Cincinnati, Ohio 45202

## RIDER GSS GENERATION SUPPORT SERVICE

### APPLICABILITY

Applicable to any general service customer having generation equipment capable of supplying all or a portion of its power requirements for other than emergency purposes and who requires supplemental, maintenance or backup power. Power requirements for Supplemental Power Service, Maintenance Power Service and Backup Power Service may be provided by the Company or a Certified Supplier.

### TYPE OF SERVICE

Service will be rendered in accordance with the specifications of the Company's applicable distribution voltage service or transmission voltage service tariff schedules.

### NET MONTHLY BILL

The provisions of the applicable distribution service or transmission service tariff schedule and all applicable riders shall apply to Supplemental Power Service, Maintenance Power Service and Backup Power Service except where noted otherwise. The monthly Administrative Charge and the Monthly Reservation Charges as shown shall apply only to Maintenance Power Service and Backup Power Service.

1. Administrative Charge

The Administrative Charge shall be \$75 plus the appropriate Customer Charge.

2. Monthly Backup / Maintenance Distribution Reservation Charge

a. ~~Rate DS – Secondary Distribution~~ \$3.7908 per kW  
ServiceRate DS – Per Demand Charge as set forth in  
Sheet 40 Rate DS under section 1(b) of Net Monthly  
Bill

a.b. ~~Rate DP – Primary Distribution Service~~ Rate \$2.9370 per kW  
DP – Per Demand Charge as set forth in  
Sheet 44, Rate DP under section 1(b) of Net Monthly  
Bill

~~Rate TS – Transmission Service~~ \$0.1960 per KVA  
 b.c. Rate TS – Per Demand Charge as set forth in Sheet  
50 Rate TS under section 1(b) of Net Monthly Bill

3. Monthly Backup / Maintenance Base Transmission-Cost Recovery Reservation Charge

a. Rate DS – Secondary Distribution Service Per Riders BTR<sub>1</sub>, RTO  
 b. Rate DP – Primary Distribution Service Per Riders BTR<sub>1</sub>, RTO  
 c. Rate TS – Transmission Service Per Riders BTR<sub>1</sub>, RTO

4. Supplemental Power Service

~~The customer shall contract with the Company for the level of demand required for Supplemental~~  
~~Power Service.~~ All Supplemental Power shall be billed under the terms and charges of the

Filed pursuant to an Order dated November 19, 2011 in Case No. 11-3549-EL-SSO12-1682-  
 EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
 2012

Effective: January 1,

Issued by Julie Janson, President

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Company's applicable full service tariff schedules, including any applicable minimum demand.  
All power not specifically identified and contracted by the customer as Maintenance Power or  
Backup Power shall be deemed to be Supplemental Power.

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EL-AIR before the Public Utilities Commission of Ohio.

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**NET MONTHLY BILL (Contd.)**

**5. Maintenance Power Service**

**Requirements -**

The customer shall contract with the Company for the level of demand required for Maintenance Power. The contracted level of Maintenance Power shall be the lesser of: 1) the transmission and/or distribution capacity required to serve the contracted load; or, 2) the demonstrated capacity of the customer's generating unit(s) for which Maintenance Power is required; or 3) a lesser amount of capacity as requested by the customer, provided however that the amount of contracted Maintenance Power shall be equal to the amount of contracted Backup Power. The customer's Maintenance Power requirements for each generating unit must be submitted to the Company at least sixty (60) days prior to the beginning of each calendar year. Within thirty (30) days of such submission, the Company shall respond to the customer either approving the Maintenance Power schedule or requesting that the customer reschedule those Maintenance Power requirements. For each generating unit, the customer may elect Maintenance Power Service for up to thirty (30) days in any twelve month period with no more than two (2) days consecutively during the summer billing periods of June through September and those must be during the Company's off-peak periods. The customer may request an adjustment to the previously agreed upon Maintenance Power schedule up to three weeks prior to the scheduled maintenance dates. The adjusted dates must be within one (1) week of the previously scheduled dates and result in a scheduled outage of the same seasonal and diurnal characteristics as the previously scheduled maintenance outage. The Company shall respond to the customer's request for an adjustment within one (1) week of that request. The Company may cancel a scheduled Maintenance Power period, with reason, at any time with at least seven (7) days notice to the customer prior to the beginning of a scheduled maintenance outage if conditions on the Company's electrical system warrant such a cancellation. Any scheduled Maintenance Power period cancelled by the Company shall be rescheduled subject to the mutual agreement of the Company and the customer.

**Billing -of Generation-related charges -**

All power supplied under Maintenance Power Service shall be billed at the applicable rate contained in the Company's full service tariff schedules except for the following modifications: 1) the demand ratchet provision of the Company's full service tariff schedules shall be waived to the extent of the contracted amount of Maintenance Power; and 2) the amount of demand charge for used to calculate the Generation-related riders shall be fifty (50) percent of the applicable full service tariff Generation demand charge the contracted amount of Maintenance Power prorated by the number of days that Maintenance Power is taken; and 3) the Distribution, Transmission and Ancillary Services if the customer takes service under Rider RC, the Demand Charges contained in the full service tariff schedules for Rider RC shall be replaced reduced by the Monthly Reservation Charges fifty (50) percent (50%).

Filed pursuant to an Order dated November 19, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-  
EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 10, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President



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#### NET MONTHLY BILL (Contd.)

6. Backup Power Service  
**Requirements –**

The customer shall contract with the Company for the level of demand required for Backup Power. The contracted level of Backup Power shall be the lesser of: 1) the transmission and/or distribution capacity required to serve the contracted load; or 2) the demonstrated capacity of the customer's generating unit(s) for which Backup Power is required; or 3) a lesser amount of capacity as requested by the customer, provided however that the amount of Maintenance Power shall be equal to the amount of Backup Power. The customer shall notify the Company by telephone within one-hour of the beginning and end of the outage. Within forty-eight (48) hours of the end of the outage, the customer shall supply written notice to the Company of the dates and times of the outage with verification that the outage had occurred. If the customer can reasonably withstand interruption of the Company's backup power supply, the customer may opt for interruptible Backup Power Service. The notification period for interruption shall be one (1) hour. If the customer fails to respond to the Company's interrupt order, the customer's backup power shall be billed at the firm Backup Power rate and shall be assessed an additional fifty (50)-percent (50%) of the firm Backup Power rate for all Backup Power taken. Should the customer fail to respond to two (2) consecutive interrupt orders or four (4) interrupt orders in any twelve month period, the Company may require the customer to take Backup Power Service under the firm Backup Power rate provisions.

**Billing –of Generation-related charges –**

All Backup Power will be billed at the applicable rate contained in the Company's full service tariff schedules except for the following modifications: 1) the demand ratchet provision of the Company's full service tariff schedules is waived to the extent of the contracted amount of Backup Power; 2) the amount of demand charge for used to calculate the Generation-related riders shall be the applicable full service tariff schedule Generation demand charge contracted amount of Backup Power prorated by the number of days that Backup Power is taken; and 3) the Distribution, Transmission and Ancillary Service Charges contained in the full service tariff schedules shall be replaced by the Monthly Reservation Charges. Customers who take interruptible Backup Power Service will receive a fifty (50)-percent (50%) reduction in the Generation-related rider demand chargecharges for the Backup Power taken.

7. Monthly Reservation Charges

The Monthly Backup and Maintenance Distribution Reservation Charge, Monthly and Transmission Reservation Charge and the Monthly Ancillary Services Charge items charges shown above in section 2 and 3 shall be based on the greater of the contracted demand for Maintenance Power or Backup Power, including interruptible amount of Backup Power. However, where the customer chooses to have both the customer's Backup Power and Maintenance Power provided by a Certified Supplier, only the Monthly Distribution Reservation Charge shall be applicable.

#### METERING

Recording meters, as specified by the Company, shall be installed where necessary, at the customer's expense. All metering equipment shall remain the property of the Company.

Filed pursuant to an Order dated November 19, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
2012 \_\_\_\_\_

Effective: January 1,

Issued by Julie Janson, President

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#### DEFINITIONS

Supplemental Power Service – a service which provides distribution and/or transmission capacity to the customer as well as the energy requirements, which requirements may be provided by the Company or a Certified Supplier, for use by a customer's facility in addition to the electric power which the customer ordinarily generates on its own.

Filed pursuant to an Order dated November 19, 2011, in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011  
2012

Effective: January 1,

Issued by Julie Janson, President

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## DEFINITIONS (Contd.)

**Maintenance Power Service** – a contracted service which provides distribution and/or transmission capacity as well as the energy requirements, which requirements may be provided by the Company or a Certified Supplier, for use by the customer during scheduled outages or interruptions of the customer's own generation.

**Backup Power Service** – a contracted service which provides distribution and/or transmission capacity as well as the energy requirements, which requirements may be provided by the Company or a Certified Supplier, for use by the customer to replace energy generated by the customer's own generation during an unscheduled outage or other interruption on the part of the customer's own generation.

## TERMS AND CONDITIONS

The term of contract shall be for a minimum of five (5) years.

The customer shall be required to enter into a written Service Agreement with the Company which shall specify the type(s) of service required, notification procedures, scheduling, operational requirements, the amount of deviation from the contract demand to provide for unavoidable generation fluctuations resulting from normal mechanical factors and variations outside the control of the customer, level of demand and energy required, and whether the source of under this rider shall be provided by the Company or a Certified Supplier.

The customer is required to adhere to the Company's requirements and procedures for interconnection as set forth in the Company's publication, "Guideline Technical Requirements for Customer Generation" which is provided to customers requesting service under this rider.

The cost of any additional facilities associated with providing service under the provisions of this rider shall be borne by the customer.

Changes in contracted demand levels may be requested by the customer once each year at the contract anniversary date. This request shall be made at least thirty (30) days in advance of the contract anniversary date.

The Company may enter into special agreements with customers which may deviate from the provisions of this rider. Such agreements shall address those significant characteristics of service and cost which would influence the need for such an agreement.

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 November 19, 2011 \_\_\_\_\_ in Case No. 11-3549-EL-SSO12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: December 19, 2011 \_\_\_\_\_  
 2012 \_\_\_\_\_

Effective: January 1,

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**RIDER FRT**

**FACILITY RELOCATION – MASS TRANSPORTATION**

**APPLICABILITY**

Applicable to a request and/or requirement for the construction, removal, modification, or relocation of facilities, equipment, or wiring related to the distribution or transmission of electric service when Duke Energy Ohio (Company), absent such request or requirement would do otherwise, and where the recovery of additional expense for such request and/or requirement is agreed upon by the parties and is not otherwise provided for pursuant to agreement between the Company and requesting entity. This rider becomes applicable when the said request/requirement is directly related to the construction and operation of any mode of mass transportation, including but not limited to, light rail, heavy rail, high-speed rail, street cars, subways, trolleys, trams or buses.

**DESCRIPTION**

First and foremost, 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 government entity (or Administrating Agency), 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.

**CUSTOMER OR PRIVATE PARTY**

When a customer or private party requests and/or requires the Company to construct, modify, relocate, and/or remove the Company's facilities, wiring, or any other Company-owned equipment, such requesting party shall pay all expenses related to such relocation regardless of the reason for the request and/or requirement.

**GOVERNMENT ENTITY**

A government entity (or Administrating Agency) includes but is not limited to any city, county, municipality, township or special district. It would not include Federal or State government entities (or Administrating Agencies).

When a government entity (or Administrating Agency) requests the Company to construct, modify, relocate, and/or remove the Company's facilities, wiring, or any other Company-owned equipment, such requesting party must elect to either:

1. directly pay the Company all costs related to such relocation regardless of the reason for the request and/or requirement ("Direct") or
2. allow the Company to recover all cost related to such relocation regardless of the reason for the request and/or requirement from those Customers residing or located within the geographical boundary of said governmental entity through a monthly charge ("Indirect") or
3. some combination thereof.

**COST CALCULATION**

1. The total cost(s) to be recovered shall be computed as follows:
  - a. If the requested/required facilities are in lieu of new facilities, Company shall estimate the cost of the requested/required facilities and of the facilities which otherwise would have been

Filed pursuant to an Order dated  
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in Case No. 12-1682-EL-AIR before the Public Utilities

Issued: January 1, 2013

Effective: January 1, 2013

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**COST CALCULATION (continued)**

installed ("planned facilities"). Any cost of requested/required facilities in excess of the planned facilities shall be the basis for the charge.

- b. If the requested/required facilities replace existing facilities which Company would otherwise maintain or modify in place, Company shall estimate the cost of the required facilities and any planned modifications to existing facilities. Any cost of the required facilities in excess of the cost of any planned modifications to existing facilities plus the cost of removing existing facilities shall be the basis for the charge.
  - c. If the requested/required facilities replace existing facilities which Company would not otherwise maintain or modify, the cost of the required facilities, plus the cost of removing the existing facilities less their salvage value shall be the basis for the charge.
2. Company's costs of planned and required facilities shall be as follows:
- a. Costs of planned facilities shall include applicable material and labor costs, including allocation of indirect costs. Indirect costs are comprised of supervision, engineering, transportation, material handling, and administrative cost functions that support actual construction. The amount of the allocation of indirect costs is derived by application of unit costs or allocation percentages, determined from historical experience.
  - b. Costs of requested/required facilities shall include the cost items identified in subparagraph (1.a.) above plus all costs of complying with the requirements of the governmental subdivision including any application process of the governmental subdivision, including the cost of preparing the application, costs of developing alternatives not already studied by Company, cost of estimating the cost of alternatives not already studied by Company, the production of data for consideration in any hearing, and any other direct cost of compliance including any hearing held.
  - c. Recoverable costs from the governmental subdivision and/or its customers will be reduced by the sum of any proceeds received from transportation improvement district funding, joint economic development district funding, tax increment funding, or similar quasi-public funding,

**CHARGES**

**CUSTOMER OR PRIVATE PARTY**

The customer or private party will pay in advance the entire estimated cost to construct, modify, relocate, and/or remove the Company's facilities, wiring, or any other Company-owned equipment, as well as the cost of installing any new facilities and equipment. If the actual cost of the work exceeds the estimate, the customer will be responsible to pay the difference. Similarly, the Company will refund any excess money collected should the estimate exceed the actual cost.

**GOVERNMENT ENTITY**

These options are available to the government entity (or Adminstrating Agency):

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Issued: January 1, 2013

Effective: January 1, 2013

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**CHARGES (continued)**

**DIRECT**

1. The government entity (or Administrating Agency) will pay in advance the entire estimated cost to construct, modify, relocate, and/or remove the Company's facilities, wiring, or any other Company-owned equipment, as well as the cost of installing any new facilities and equipment. If the actual cost of the work exceeds the estimate, the government entity (or Administrating Agency) will be responsible to pay the difference. Similarly, the Company will refund any excess money collected should the estimate exceed the actual cost.
2. Alternatively, government entity (or Administrating Agency) will pay the entire actual cost and the Company's associated cost of capital to construct, modify, relocate, and/or remove the Company's facilities, wiring, or any other Company-owned equipment, as well as the cost of installing any new facilities and equipment. Said costs will be collected over a period extending no longer than twenty-four (24) months. The twenty four month period begins when either of the following occurs:
  - a. after the facilities, wiring and/or equipment or any part of said facilities, wiring and/or equipment has been modified, relocated or removed from service or
  - b. after the facilities, wiring and/or equipment or any part of said facilities, wiring and/or equipment has been constructed and placed into service.

**INDIRECT**

Should the government entity (or Administrating Agency) elect to do so, the entire actual cost and the Company's associated cost of capital to construct, modify, relocate, and/or remove the Company's facilities, wiring, or any other Company-owned equipment, as well as the cost of installing any new facilities and equipment will be collected on a per customer basis, a per kilowatt hour basis or some combination thereof. Said costs will be collected from all customers whose service address is located within the legal boundaries of said government entity. The cost will be collected in its entirety over a time period not to exceed twenty-four (24) months. The twenty four month period begins when either of the following occurs:

- a. after the facilities, wiring and/or equipment or any part of said facilities, wiring and/or equipment has been modified, relocated or removed from service or
- b. after the facilities, wiring and/or equipment or any part of said facilities, wiring and/or equipment has been constructed and placed into service.

The charge shall be shown as a separate line item on the Customer's bill.

At any time after the commencement of the charge, the charge may be reviewed and, if necessary, adjusted to reflect:

- a. the number of Customers residing or located within the geographical boundary of said governmental entity, and/or
- b. the amount of energy used by Customers residing or located within the geographical boundary of said governmental entity, and/or

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in Case No. 12-1682-EL-AIR before the Public Utilities

Issued: January 1, 2013

Effective: January 1, 2013

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**CHARGES (continued)**

- c. the actual cost of requested/required facilities.

Failure by any Customer to pay the charge shall be grounds for disconnection of service to such Customer in accordance with Company's Electric Terms and Conditions for Electric Service.

If the government entity (or Administrating Agency) rescinds its requirements concerning requested/required facilities, the charge shall continue until the end of the term, twenty-four (24) months subject to any necessary review and adjustment as specified above.

**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  
Commission of Ohio.

in Case No. 12-1682-EL-AIR before the Public Utilities

Issued: January 1, 2013

Effective: January 1, 2013

Issued by Julie Janson, President

Duke Energy Ohio  
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P.U.C.O. Electric No. 19  
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## RATE TD-2012

### OPTIONAL TIME-OF-DAY RATE FOR RESIDENTIAL SERVICE WITH ADVANCED METERING (PILOT)

#### APPLICABILITY

Applicable to electric 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 advanced meters with interval recording registers are installed on the customer's premises. The advanced meters must be commissioned, certified, and provide billable quality data. Eligible customers must receive generation service from Duke Energy Ohio, and they must have had a total annual electric bill of \$300 or more during the prior twelve (12) months. This rate is not available to customers who participate in the Power Manager program nor is it available to customers on income payment plans, budget billing, HEAP, or any other assistance plan.

Residences where not more than two (2) 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-rate will be applied to the residential service, if the service qualifies hereunder.

Rate TD-2012 is offered on a pilot basis. The Company reserves the right to modify this rate, subject to approval by the Commission, as information regarding customer participation, load response, costs, and other pertinent information becomes available. If the Company changes the base generation charges or structure of this rate, customers who have not completed their initial term of service may continue taking service under Rate TD-2012 or switch to Rate RS (Residential Service) or any other rate for which the customer is eligible. Should there be a change to base generation charges or the structure of this rate, customers will be notified electronically (where available) or by mail.

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		
Single Phase	\$5-506.79 per month	\$5-506.79 per

Issued pursuant to an Order dated April 11, 2012-\_\_\_\_\_ in Case No. 12-600-EL-ATA12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: April 11, 2012\_\_\_\_\_  
April 11, 2012\_\_\_\_\_

Effective:

Issued by Julie Janson, President



Duke Energy Ohio  
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Three Phase	\$8.00 per month	month \$8.00 per month
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**NET MONTHLY BILL (Continued)**

(b) Energy Charge

On Peak kilowatt-hours	\$0.022426-027331 per kWh	\$0.022426-027331 per kWh
Off Peak kilowatt-hours	\$0.022426-027331 per kWh	\$0.022426-027331 per kWh

**2. Applicable Riders**

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

Sheet No. 70, Rider DR-IKE, Storm Recovery Rider  
Sheet No. 81, Rider EER, Energy Efficiency Revolving Loan Program 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. 100, Rider FRT, Facility Relocation – Mass Transportation  
Sheet No. 104, Rider DR-IM, Infrastructure Modernization Rider  
Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider  
Sheet No. 106, Rider DR-SAWR, Energy Efficiency Recovery Rate  
Sheet No. 108, Rider UE-ED, Uncollectible Expense – Electric Distribution Rider  
Sheet No. 109, Rider RECON, Fuel and reserve Capacity Reconciliation 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. 113, Rider ESSC, Electric Security Stabilization Charge Rider  
Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

**PRICING OPTIONS**

A customer taking service under this tariff will be offered a single choice from among three different pricing options as provided in Riders RE, RC and ESSC. The options reflect different peak and off peak pricing levels and are listed as TD-2012 BASE, TD-2012 PLUS and TD-2012 MAX within the Riders.

**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 June 1 through August 31. The winter period is defined as September 1 through May 31.

**RATING PERIODS**

Issued pursuant to an Order dated April 11, 2012 \_\_\_\_\_ in Case No. 42-609-EL-ATA12-1682-EL-  
AIR before the Public Utilities Commission of Ohio.

Issued: April 11, 2012 \_\_\_\_\_  
April 11, 2012 \_\_\_\_\_

Effective:

Issued by Julie Janson, President

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

- a) Summer On Peak Period - 2:00 p.m. to 7:00 p.m. Monday through Friday, excluding holidays.
- b) Winter On Peak Period - 7:00 a.m. to 1:00 p.m. Monday through Friday, excluding holidays.

#### **RATING PERIODS (Continued)**

- 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.

#### **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 one (1) year. ~~After one year~~ Thereafter, customers may at their discretion remain on this rate for an additional one (1) year term or switch to another applicable rate. During the initial or any subsequent one (1) year term, should the customer apply for an income payment plan, budget billing, HEAP, or any other assistance plan, they will no longer be eligible for service under Rate TD-2012.

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.

Issued pursuant to an Order dated April 11, 2012 \_\_\_\_\_ in Case No. 42-609-EL-ATA12-1682-EL-AIR before the Public Utilities Commission of Ohio.

Issued: April 11, 2012 \_\_\_\_\_  
April 11, 2012 \_\_\_\_\_

Effective:

Issued by Julie Janson, President

DUKE ENERGY OHIO  
CASE NO. 12-1682-EL-AIR  
NARRATIVE RATIONALE FOR TARIFF CHANGES  
ELECTRIC SERVICE

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED  
TYPE OF FILING: ☒ ORIGINAL ☐ UPDATED ☐ REVISED  
WORK PAPER REFERENCE NO(S): See Data Reference

SCHEDULE E-3  
PAGE 1 OF 13  
WITNESS RESPONSIBLE: J. Riddle

**GENERAL STATEMENT OF PROPOSAL**

This schedule reflects the narrative tariff rationale used to generate the revenue requirement by class as determined by the Company's cost of service study. The overall increase is approximately 5.1%. Each rate is then designed to reflect the results of the cost of service study following a 15% reduction of subsidy excess revenues.

**RATE IDENTIFIER: Service Regulations**

**TYPE: Section II – Supplying and  
Taking of Service,  
Sheet No. 21 (C)**

Explanation of Proposal:

Verbiage was modified to the Right-of-Way section pertaining to costs and access to and/or across a customer's property as it pertains to the Company's equipment and facilities necessary to serve that customer or those customers adjacent or beyond the property in question. There were also other minor text changes throughout this sheet.

Rationale:

This provision clarifies Right-of-Way/Grant of Easement language for both the customer and the Company.

Data Reference:

(1) Sheet No. 21.5, Page 3-4 of 5

**RATE IDENTIFIER: Rate RS, Residential Service**

**TYPE: Domestic; Seasonal (I)**

Explanation of Proposal:

A typical residential customer using 1,000 kWh a month will see an increase of 6.4%. The increase is based upon the revenue requirement established by the cost of service study.

Rationale:

The customer charge was increased 23.5% to more closely align the charge with the costs associated with serving residential customers. The customer charge is below the cost to serve. The energy charge was increased to recover the remaining cost of service revenue requirement. The seasonal and block structures were maintained.

Data Reference:

(1) Sheet No. 30.14, Page 1 of 2  
(2) Schedule E-4.1, Pages 1-2

DUKE ENERGY OHIO  
CASE NO. 12-1682-EL-AIR  
NARRATIVE RATIONALE FOR TARIFF CHANGES  
ELECTRIC SERVICE

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED      SCHEDULE E-3  
TYPE OF FILING: X ORIGINAL      UPDATED      REVISED      PAGE 2 OF 13  
WORK PAPER REFERENCE NO(S): See Data Reference      WITNESS RESPONSIBLE: J. Riddle

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**RATE IDENTIFIER: Rate ORH, Optional Residential Service      TYPE: Domestic; Seasonal (I)**  
**With Electric Space Heating**

Explanation of Proposal:

A typical residential customer using 1,000 kWh a month will see an increase of 7.3%. The increase is based upon the revenue requirement established by the cost of service study.

Rationale:

The customer charge was increased 23.4% to better reflect the cost of serving residential customers. The customer charge is below the cost to serve. The energy charge was increase to recover the remaining cost of service revenue requirement. The seasonal and block structures were maintained.

Data Reference:

- (1) Sheet No. 31.14,      Pages 1 of 3
- (2) Schedule E-4.1,      Pages 3-4

**RATE IDENTIFIER: Rate TD-AM, Optional Time-of-Day      TYPE: Domestic; Seasonal (D)**  
**for Residential Service with Advanced**  
**Metering (Pilot)**

Explanation of Proposal:

Rate TD-AM is being withdrawn and cancelled. Pilot Program is being eliminated and replaced with Rate TD-2012.

Rationale:

As this was a Pilot program, results were used to design and implement Rate TD-2012.

Data Reference:

- (1) Sheet No. 32.2,      Page 1 of 1

**RATE IDENTIFIER: Rate TD, Optional Time of Day      TYPE: Domestic; Time-of-Day**  
**Rate for Residential Service      (I)**

Explanation of Proposal:

Rate TD charges will reflect the same increases as Rate RS.

Rationale:

The customer charge was increased 7.3% to better reflect the cost of serving residential customers. The energy charge was increase to recover the remaining cost of service revenue requirement. The seasonal and block structures were maintained.

Data Reference:

DUKE ENERGY OHIO  
CASE NO. 12-1682-EL-AIR  
NARRATIVE RATIONALE FOR TARIFF CHANGES  
ELECTRIC SERVICE

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED  
TYPE OF FILING: X ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED \_\_\_\_\_  
WORK PAPER REFERENCE NO(S): See Data Reference

SCHEDULE E-3  
PAGE 3 OF 13  
WITNESS RESPONSIBLE: J. Riddle

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- (1) Sheet No. 33.15, Page 1 of 2  
(2) Schedule E-4.1, Pages 5-6

**RATE IDENTIFIER: Rate TD\_2012, Optional Time of Day  
Rate for Residential Service with  
Advanced Metering**

**TYPE: Domestic; Time-of-Day  
(I)**

Explanation of Proposal:

Rate TD\_2012 charges will reflect the same increases as Rate RS.

Rationale:

The customer charge was increased 23.5% to better reflect the cost of serving residential customers.  
The energy charge was increased to recover the remaining cost of service revenue requirement.  
The seasonal and block structures were maintained.

Data Reference:

- (1) Sheet No. 118.1, Pages 1-2 of 3  
(2) Schedule E-4.1, Pages 7-12

**RATE IDENTIFIER: Rate CUR, Common Use  
Residential Service**

**TYPE: Domestic; Seasonal (I)**

Explanation of Proposal:

A typical customer using 1,000 kWh a month will see an increase of 7.2%. The increase is based upon the revenue requirement established by the cost of service study.

Rationale:

The customer charge was increased 23.5% to more closely align the charge with the costs associated with serving residential customers. The customer charge is below the cost to serve.  
The energy charge was increased to recover the remaining cost of service revenue requirement.  
The seasonal and block structures were maintained.

Data Reference:

- (1) Sheet No. 34.8, Page 1 of 2  
(2) Schedule E-4.1, Pages 13-14

DUKE ENERGY OHIO  
CASE NO. 12-1682-EL-AIR  
NARRATIVE RATIONALE FOR TARIFF CHANGES  
ELECTRIC SERVICE

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED  
TYPE OF FILING: X ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED \_\_\_\_\_  
WORK PAPER REFERENCE NO(S): See Data Reference

SCHEDULE E-3  
PAGE 4 OF 13  
WITNESS RESPONSIBLE: J. Riddle

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**RATE IDENTIFIER: Rate RS3P, Residential  
Three-Phase Service**

**TYPE: Domestic; Seasonal (I)**

Explanation of Proposal:

A typical customer using 1,000 kWh a month will see an increase of 7.5%. The increase is based upon the revenue requirement established by the cost of service study.

Rationale:

The customer charge was increased 16.1% to more closely align the charge with the costs associated with serving residential customers. The energy charge was increased to recover the remaining cost of service revenue requirement. The seasonal and block structures were maintained.

Data Reference:

- (1) Sheet No. 35.5, Page 1 of 2
- (2) Schedule E-4.1, Pages 15-16

**RATE IDENTIFIER: Rate RSLI, Residential  
Service – Low Income**

**TYPE: Domestic; Seasonal (I)**

Explanation of Proposal:

A typical customer using 1,000 kWh a month will see an increase of 6.6%. The increase is based upon the revenue requirement established by the cost of service study.

Rationale:

The customer charge was increased 86.0% to more closely align the charge with the costs associated with serving residential customers. The energy charge was increased to recover the remaining cost of service revenue requirement. The seasonal and block structures were maintained.

Data Reference:

- (1) Sheet No. 36.2, Page 1 of 2
- (2) Schedule E-4.1, Pages 17-18

**RATE IDENTIFIER: Rider PTR, Peak Time Rebate  
Residential Pilot Program**

**TYPE: Rider (D)**

Explanation of Proposal:

Rider PTR is being withdrawn and cancelled. Pilot Program is being eliminated and replaced with Rider PTR3.

Rationale:

DUKE ENERGY OHIO  
CASE NO. 12-1682-EL-AIR  
NARRATIVE RATIONALE FOR TARIFF CHANGES  
ELECTRIC SERVICE

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED  
TYPE OF FILING: X ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED \_\_\_\_\_  
WORK PAPER REFERENCE NO(S): See Data Reference

SCHEDULE E-3  
PAGE 5 OF 13  
WITNESS RESPONSIBLE: J. Riddle

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As this was a Pilot program, results were used to design and implement Rider PTR3.

Data Reference:

(1) Sheet No. 37.2, Page 1 of 1

**RATE IDENTIFIER:** Rate TD-CPP\_LITE, Optional Critical  
Peak Pricing Rate for Residential  
Service with Advanced Metering (Pilot)      **TYPE:** Domestic; Seasonal (D)

Explanation of Proposal:

Rate TD-CPP\_LITE is being withdrawn and cancelled. Pilot Program is being eliminated and replaced with Rate TD-2012.

Rationale:

As this was a Pilot program, results were used to design and implement Rate TD-2012.

Data Reference:

(1) Sheet No. 38.2, Page 1 of 1

**RATE IDENTIFIER:** Rate TD-LITE, Optional Time-of-Day  
Rate for Residential Service with  
Advanced Metering (Pilot)      **TYPE:** Domestic; Seasonal (D)

Explanation of Proposal:

Rate TD-LITE is being withdrawn and cancelled. Pilot Program is being eliminated and replaced with Rate TD-2012.

Rationale:

As this was a Pilot program, results were used to design and implement Rate TD-2012.

Data Reference:

(1) Sheet No. 39.2, Page 1 of 1

**RATE IDENTIFIER:** Rate DS, service at Secondary Distribution  
Voltage      **TYPE:** Non-residential(I)  
Declining Block

Explanation of Proposal:

An overall increase of 4.6% is proposed to Rate DS to recover the allocated increase from the cost of service study.

Rationale:

DUKE ENERGY OHIO  
CASE NO. 12-1682-EL-AIR  
NARRATIVE RATIONALE FOR TARIFF CHANGES  
ELECTRIC SERVICE

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED  
TYPE OF FILING: ☒ ORIGINAL ☐ UPDATED ☐ REVISED  
WORK PAPER REFERENCE NO(S): See Data Reference

SCHEDULE E-3  
PAGE 6 OF 13  
WITNESS RESPONSIBLE: J. Riddle

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The customer charge has been increased by 23.8%. The customer charge is significantly below the cost to serve. The distribution related demand charges have been increased to recover the remaining cost of service revenue requirement.

Data Reference:

- |                      |             |
|----------------------|-------------|
| (1) Sheet No. 40.15, | Page 1 of 3 |
| (2) Schedule E-4.1,  | Pages 19-20 |

**RATE IDENTIFIER: Rate GS-FL, Optional Unmetered  
General Service Rate for Small  
Fixed Loads**

**TYPE: Flat Rate (I)**

Explanation of Proposal:

An average overall increase of 5.3% over base revenue is proposed.

Rationale:

The total energy charges were increased such that the percentage of the Rate GS-FL distribution revenue that is collected by each charge type is the same as in current rates.

Data Reference:

- |                     |              |
|---------------------|--------------|
| (1) Sheet No. 41.15 | Pages 1 of 2 |
| (2) Schedule E-4.1, | Pages 23-24  |

**RATE IDENTIFIER: Rate EH, Optional Rate for  
Electric Space Heating**

**TYPE: Seasonal/Flat (I)**

Explanation of Proposal:

An average overall increase of 3.2% is proposed.

Non-heating usage will continue to be billed at the applicable distribution rate.

Rationale:

Customer charges for single phase and three phase customers increased by 15.0%. The energy charge is increased to generate the remaining revenue increase.

Data Reference:

- |                     |             |
|---------------------|-------------|
| (1) Sheet No. 42.15 | Page 1 of 2 |
| (2) Schedule E-4.1, | Pages 25-26 |



DUKE ENERGY OHIO  
CASE NO. 12-1682-EL-AIR  
NARRATIVE RATIONALE FOR TARIFF CHANGES  
ELECTRIC SERVICE

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED  
TYPE OF FILING: ☒ ORIGINAL ☐ UPDATED ☐ REVISED  
WORK PAPER REFERENCE NO(S): See Data Reference

SCHEDULE E-3  
PAGE 7 OF 13  
WITNESS RESPONSIBLE: J. Riddle

**RATE IDENTIFIER: Rate DM, Secondary Distribution  
Service – Small**

**TYPE: Declining Block Rate  
(I)**

Explanation of Proposal:

An overall decrease of 5.6% is proposed to Rate DM to recover the allocated decrease from the cost of service study.

Rationale:

The Customer charges for single phase and three phase customers increased by 16.7%. The distribution block energy charges have been increased to recover the remaining cost of service revenue requirement.

Data Reference:

- |                      |             |
|----------------------|-------------|
| (1) Sheet No. 43.15, | Page 1 of 2 |
| (2) Schedule E-4.1,  | Pages 27-28 |

**RATE IDENTIFIER: Rate DP, Service at Primary  
Distribution Voltage**

**TYPE: Modified Declining Block  
(I)**

Explanation of Proposal:

An overall increase of 4.5% is proposed to Rate DP to recover the allocated increase from the cost of service study.

Rationale:

The customer charge has been increased by 36.6%. The customer charge is significantly below the cost to serve. The distribution demand charges have been increased to recover the remaining cost of service revenue requirement.

Data Reference:

- |                      |             |
|----------------------|-------------|
| (1) Sheet No. 44.15, | Page 1 of 3 |
| (2) Schedule E-4.1,  | Pages 29-30 |

**RATE IDENTIFIER: Rate SFL-ADPL, Optional Unmetered  
Rate for Small Fixed Loads Attached  
Directly to Company Power Lines**

**TYPE: Flat Rate (I)**

Explanation of Proposal:

The charge is set to the same level as the higher load factor charge in Rate GS-FL.

Rationale:

The rate is consistent with Rate GS-FL, without the minimum monthly bill.

DUKE ENERGY OHIO  
CASE NO. 12-1682-EL-AIR  
NARRATIVE RATIONALE FOR TARIFF CHANGES  
ELECTRIC SERVICE

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED  
TYPE OF FILING: ☒ ORIGINAL ☐ UPDATED ☐ REVISED  
WORK PAPER REFERENCE NO(S): See Data Reference

SCHEDULE E-3  
PAGE 8 OF 13  
WITNESS RESPONSIBLE: J. Riddle

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Data Reference:

- (1) Sheet No. 46.11, Page 1 of 2
- (2) Schedule E-4.1, Pages 33-34

**RATE IDENTIFIER: Rate TS, Service at Transmission Voltage      TYPE: Large Power    (I)**

Explanation of Proposal:

An overall decrease of 0.00047% is proposed to Rate TS to recover the allocated increase from the cost of service study.

Rationale:

The customer charge has been increased by 0.8%. The customer charge is significantly below the cost to serve. The distribution demand charges have not changed.

Data Reference:

- (1) Sheet No. 50.15, Page 1 of 3
- (2) Schedule E-4.1, Pages 35-36

**RATE IDENTIFIER: Rate SL, Street Lighting Service      TYPE: Flat Rate    (I)**

Explanation of Proposal:

An overall increase of about 31.4% over base rates is proposed.

Rationale:

An across the board percentage increase is used because an individual unit cost of service study approach is impractical. Need something about Cost of Service?

Data Reference:

- (1) Sheet No. 60.15 Pages 1-4 of 6
- (2) Schedule E-4.1, Pages 39, 39a, 39b, 39c, 40, 40a, 40b, 40c

**RATE IDENTIFIER: Rate TL, Traffic Lighting Service      TYPE: Flat Rate    (I)**

Explanation of Proposal:

An overall increase of about 4.2% over base rates is proposed.

Rationale:

The increase is based on the overall average lighting class' increase over base revenue of 23.4%.

DUKE ENERGY OHIO  
CASE NO. 12-1682-EL-AIR  
NARRATIVE RATIONALE FOR TARIFF CHANGES  
ELECTRIC SERVICE

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED  
TYPE OF FILING: ☒ ORIGINAL ☐ UPDATED ☐ REVISED  
WORK PAPER REFERENCE NO(S): See Data Reference

SCHEDULE E-3  
PAGE 9 OF 13  
WITNESS RESPONSIBLE: J. Riddle

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Data Reference:

- (1) Sheet No. 61.15, Page 1 of 2
- (2) Schedule E-4.1, Pages 41-42

**RATE IDENTIFIER: Rate OL, Outdoor Lighting Service** **TYPE: Flat Rate** **(I)**

Explanation of Proposal:

The rates for private outdoor lighting under Rate OL reflect a proposed increase of approximately 26.0% over base rates.

Rationale:

Rate OL has been increased to be consistent with the overall increase allocated to the lighting class.

Data Reference:

- (1) Sheet No. 62.15 Pages 1-2 of 3
- (2) Schedule E-4.1, Pages 43-44

**RATE IDENTIFIER: Rate NSU, Street Lighting Service for Non-Standard Units** **TYPE: Flat Rate** **(I)**

Explanation of Proposal:

The proposed charges reflect an overall 25.4% increase over the base rates they are superseding.

Rationale:

These charges were increased to be consistent with the overall increase allocated to the lighting class.

Data Reference:

- (1) Sheet No. 63.15 Pages 1-2 of 3
- (2) Schedule E-4.1, Pages 45-46

**RATE IDENTIFIER: Rate NSP, Private Outdoor Lighting Service for Non-Standard Units** **TYPE: Flat Rate** **(I)**

Explanation of Proposal:

The proposed charges reflect an overall 34.6% increase over the base rates they are superseding.

Rationale:

DUKE ENERGY OHIO  
CASE NO. 12-1682-EL-AIR  
NARRATIVE RATIONALE FOR TARIFF CHANGES  
ELECTRIC SERVICE

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED  
TYPE OF FILING: X ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED \_\_\_\_\_  
WORK PAPER REFERENCE NO(S): See Data Reference

SCHEDULE E-3  
PAGE 10 OF 13  
WITNESS RESPONSIBLE: J. Riddle

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The increase in the charges is to be consistent with the overall increase allocated to the lighting class.

Data Reference:

- (1) Sheet No. 64.15      Pages 1-2 of 3
- (2) Schedule E-4.1,      Pages 47-48

**RATE IDENTIFIER: Rate SC, Street Lighting Service -  
Customer Owned**

**TYPE: Flat Rate      (I)**

Explanation of Proposal:

The proposed charges reflect an overall 3.7% increase over the base rates they are superseding.

Rationale:

The increase in the charges is to be consistent with the overall increase allocated to the lighting class.

Data Reference:

- (1) Sheet No. 65.15,      Pages 1-2 of 4
- (2) Schedule E-4.1,      Pages 49-50

**RATE IDENTIFIER: Rate SE, Street Lighting Service -  
Overhead Equivalent**

**TYPE: Flat Rate      (I)**

Explanation of Proposal:

The proposed charges reflect an overall 24.4% increase over the base rates they are superseding.

Rationale:

The increase in the charges is to be consistent with the overall increase allocated to the lighting class.

Data Reference:

- (1) Sheet No. 66.15,      Pages 1-2 of 4
- (2) Schedule E-4.1,      Pages 51-52

DUKE ENERGY OHIO  
CASE NO. 12-1682-EL-AIR  
NARRATIVE RATIONALE FOR TARIFF CHANGES  
ELECTRIC SERVICE

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED  
TYPE OF FILING: ☒ ORIGINAL ☐ UPDATED ☐ REVISED  
WORK PAPER REFERENCE NO(S): See Data Reference

SCHEDULE E-3  
PAGE 11 OF 13  
WITNESS RESPONSIBLE: J. Riddle

**RATE IDENTIFIER: Rate UOLS, Unmetered Outdoor  
Lighting Electric Service**

**TYPE: Flat Rate (I)**

Explanation of Proposal:

The proposed charges reflect an overall 3.9% increase over the base rates they are superseding.  
Rationale:

The increase in the charges is to be consistent with the overall increase allocated to the lighting class.

Data Reference:

- (1) Sheet No. 67.15, Pages 1 of 3
- (2) Schedule E-4.1, Pages 53-54

**RATE IDENTIFIER: Rate RTP**

**TYPE: Real Time Pricing (I)**

Explanation of Proposal:

Changes are proposed to Rate RTP to recover increased distribution costs similarly experienced by the tariff applicable to the customer's CBL. Also, the Company changed the pricing to reflect the PJM Real Time LMP pricing at the DEOH Zone.

Rationale:

The customer charge has not been changed. The program charge is significantly below the cost to serve. The distribution charges were increased to recover the remaining cost of service revenue requirement and approximate the average distribution charges of the base tariff expressed as an energy charge.

Data Reference:

- (1) Sheet No. 90.8, Pages 1-4 of 4
- (2) Schedule E-4.1, Pages 21-22, 31-32, 37-38

**RATE IDENTIFIER: Rider LM, Load Management Rider**

**TYPE: Rider (C)**

Explanation of Proposal:

Verbiage modified such that section 2 terms apply to customers with demands of 500 kW or greater instead of customers with interval metering.

Rationale:

With customer choice, customers with demands less than 500 kW are being equipped with interval metering. This change clears up any confusion surrounding which customers are eligible for service under this rider.

Data Reference:

DUKE ENERGY OHIO  
CASE NO. 12-1682-EL-AIR  
NARRATIVE RATIONALE FOR TARIFF CHANGES  
ELECTRIC SERVICE

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED  
TYPE OF FILING: X ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED \_\_\_\_\_  
WORK PAPER REFERENCE NO(S): See Data Reference

SCHEDULE E-3  
PAGE 12 OF 13  
WITNESS RESPONSIBLE: J. Riddle

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(1) Sheet No. 76.5, Pages 1-2 of 2

**RATE IDENTIFIER: Rider GP, GoGreen Rider**

**TYPE: Rider (C)**

Explanation of Proposal:

Verbiage modified such that the listed price applies to all rates, and not just RS.  
The Company proposes to eliminate carbon credits from Rider GP.

Rationale:

This change clears up any confusion as to applicability. Company is no longer proposing to buy carbon credits under this rider.

Data Reference:

(1) Sheet No. 79.5, Pages 1-2 of 2

**RATE IDENTIFIER: Rider PLM, Peak Load Management Program**

**TYPE: Rider (C)**

Explanation of Proposal:

The company proposes various changes to the terms of the Peak Load Management Program.

Rationale:

Propose changes reflect necessary changes to the operation of this program based on customer and Company experience.

Data Reference:

(1) Sheet No. 87.3, Pages 1-3 of 3

**RATE IDENTIFIER: Cogeneration and Small Power  
Production Sale and Purchase Tariff**

**TYPE: Domestic (C)**

Explanation of Proposal:

The Company proposes changes to the pricing to reflect the PJM Real Time LMP pricing at the DEOH Zone.

Rationale:

Due to Company move to PJM.

Data Reference:

(1) Sheet No. 93.2, Pages 1-2 of 2

DUKE ENERGY OHIO  
CASE NO. 12-1682-EL-AIR  
NARRATIVE RATIONALE FOR TARIFF CHANGES  
ELECTRIC SERVICE

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED  
TYPE OF FILING: X ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED \_\_\_\_\_  
WORK PAPER REFERENCE NO(S): See Data Reference

SCHEDULE E-3  
PAGE 13 OF 13  
WITNESS RESPONSIBLE: J. Riddle

**RATE IDENTIFIER: Rider GSS, Generation Support Service**

**TYPE: Rider**

**(C)**

Explanation of Proposal:

The company revised the language to make the tariff sheet easier to understand.

Rationale:

Changes clear up any areas of confusion or misunderstanding in the language.

Data Reference:

(1) Sheet No. 98.9, Pages 1-4 of 4

**RATE IDENTIFIER: Rider FRT, Facility Relocation – Mass  
Transportation**

**TYPE: Rider**

**(C)**

Explanation of Proposal:

This rider enables the Company to recover the expense(s) associated with the construction, removal, modification, or relocation of facilities, equipment, or wiring related to the distribution or transmission of electric service at the request of a customer (private party) or government entity directly related to the construction and operation of any mode of mass transportation, including but not limited to, light rail, heavy rail, high-speed rail, street cars, subways, trolleys, trams or buses.

Rationale:

The rider provides flexibility to local governments in the way that these projects are funded and cost recovered. Governments can choose to pay the expenses directly to the Company or they can choose to have the Company collect the expenses on a per customer basis over a twenty-four month (or less) time period from those customers whose service address is located within the legal boundaries of the government entity.

Data Reference:

(1) Sheet No. 100, Pages 1-3 of 3

DUKE ENERGY OHIO, INC.  
CASE NO: 12-1682-EL-AIR  
CUSTOMER CHARGE ANALYSIS / MINIMUM BILL RATIONALE  
TWELVE MONTHS ENDING DECEMBER 31, 2011

DATA: 3 MONTHS ACTUAL & 9 MONTHS ESTIMATED  
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED  
WORK PAPER REFERENCE NO(S): SCHEDULE E-3.2b, WPE-4d

SCHEDULE E-3.1  
PAGE 1 of 1  
WITNESS RESPONSIBLE:  
JAMES A. RIDDLE

LINE NO.	DESCRIPTION	RESIDENTIAL	SECONDARY DIST LARGE	SECONDARY DIST LARGE EH	SECONDARY DIST SMALL DM	SECONDARY DIST SMALL GSFL	PRIMARY DISTRIBUTION	TRANSMISSION	LIGHTING
1	Rate Base	\$ 132,147,954	\$ 19,228,310	\$ 590,003	\$ 13,611,581	\$ 50,805	\$ 857,558	\$ 191,343	\$ 24,923,976
2	Operating Expense	\$ 86,179,851	\$ 11,902,909	\$ 243,684	\$ 5,670,238	\$ 82,661	\$ 2,830,729	\$ 25,860	\$ 3,174,274
3	Return @ 8.13%	\$ 10,743,629	\$ 1,563,262	\$ 47,967	\$ 1,106,622	\$ 4,130	\$ 69,719	\$ 15,556	\$ 2,026,319
4	Operating Expense Plus Return	\$ 96,923,480	\$ 13,466,171	\$ 291,651	\$ 6,776,860	\$ 86,791	\$ 2,900,448	\$ 41,416	\$ 5,200,593
5	Less: Revenue Credits	\$ 1,046,342	\$ 443,535	\$ 7,659	\$ 74,104	\$ 2,576	\$ 132,902	\$ 205	\$ 55,111
6	Customer Cost Component (Revenue Requirement)	\$ 95,877,138	\$ 13,022,636	\$ 283,992	\$ 6,702,756	\$ 84,215	\$ 2,767,546	\$ 41,211	\$ 5,145,482
7	Total Customers	623,583	19,378	581	38,277	351	280	33	3,376
8	Annual Revenue / Customer	\$ 153.75	\$ 672.03	\$ 488.80	\$ 175.11	\$ 238.93	\$ 9,884.09	\$ 1,248.82	\$ 1,524.14
9	Monthly Revenue / Customer	\$ 12.81	\$ 56.00	\$ 40.73	\$ 14.59	\$ 19.99	\$ 823.67	\$ 104.07	\$ 127.01