

December 20, 2019

Mrs. Barcy McNeal
Commission Secretary
The Public Utilities Commission of Ohio
180 East Broad Street
Columbus, OH 43215

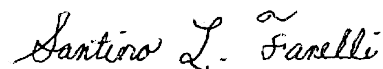
SUBJECT: Case Nos. 19-1108-EL-ATA
89-6001-EL-TRF

Dear Mrs. McNeal:

In response to and compliance with the Order dated December 18, 2019 in Case No. 19-1108-EL-ATA, please file the attached tariff pages on behalf of The Cleveland Electric Illuminating Company. These tariff pages reflect changes to the Experimental Company Owned LED Lighting Program and its associated pages.

Please file one copy of the tariffs in Case Nos. 19-1108-EL-ATA and 89-6001-EL-TRF.
Thank you.

Sincerely,

A handwritten signature in black ink that reads "Santino L. Fanelli". The script is cursive and fluid.

Santino L. Fanelli
Director, Rates & Regulatory Affairs

Enclosures

TABLE OF CONTENTS

The following rates, rules and regulations for electric service are applicable throughout the Company's service territory except as noted.

	<u>Sheet</u>	<u>Effective Date</u>
TABLE OF CONTENTS	1	01-01-20
DEFINITION OF TERRITORY	3	05-01-09
ELECTRIC SERVICE REGULATIONS	4	06-01-16
ELECTRIC SERVICE SCHEDULES		
Residential Service (Rate "RS")	10	05-01-09
General Service - Secondary (Rate "GS")	20	05-01-09
General Service - Primary (Rate "GP")	21	05-01-09
General Service - Subtransmission (Rate "GSU")	22	05-01-09
General Service - Transmission (Rate "GT")	23	05-01-09
Street Lighting Provisions	30	05-01-09
Street Lighting (Rate "STL")	31	05-01-09
Traffic Lighting (Rate "TRF")	32	05-01-09
Private Outdoor Lighting (Rate "POL")	33	06-01-09
Experimental Company Owned LED Lighting Program	34	01-01-20
MISCELLANEOUS CHARGES	75	07-05-12
OTHER SERVICE		
Partial Service	46	01-01-06
Cogenerators and Small Power Production Facilities	48	08-03-17
Residential Renewable Energy Credit Purchase Program	60	10-01-09
Interconnection Tariff	95	05-06-16

TABLE OF CONTENTS

<u>RIDERS</u>	<u>Sheet</u>	<u>Effective Date</u>
Summary	80	01-01-20
Residential Distribution Credit	81	05-21-10
Transmission and Ancillary Service Rider	83	09-22-10
Alternative Energy Resource	84	01-01-20
School Distribution Credit	85	06-01-09
Business Distribution Credit	86	05-01-09
Hospital Net Energy Metering	87	10-27-09
Peak Time Rebate Program	88	06-01-14
Residential Critical Peak Pricing	89	06-01-19
Universal Service	90	01-01-20
Tax Savings Adjustment	91	09-01-19
State kWh Tax	92	05-01-09
Net Energy Metering	93	10-27-09
Grandfathered Contract	94	06-01-09
Delta Revenue Recovery	96	01-01-20
Demand Side Management	97	01-01-16
Reasonable Arrangement	98	06-01-09
Distribution Uncollectible	99	01-01-20
Economic Load Response Program	101	06-01-18
Generation Cost Reconciliation	103	01-01-20
Fuel	105	06-01-09
Advanced Metering Infrastructure / Modern Grid	106	01-01-20
Line Extension Cost Recovery	107	01-01-15
Delivery Service Improvement	108	01-01-12
PIPP Uncollectible	109	01-01-20
Non-Distribution Uncollectible	110	01-01-20
Experimental Real Time Pricing	111	06-01-19
CEI Delta Revenue Recovery	112	08-06-11
Experimental Critical Peak Pricing	113	06-01-19
Generation Service	114	06-01-19
Demand Side Management and Energy Efficiency	115	01-01-20
Economic Development	116	01-01-20
Deferred Generation Cost Recovery	117	06-21-13
Deferred Fuel Cost Recovery	118	06-21-13
Non-Market-Based Services	119	11-01-19
Residential Deferred Distribution Cost Recovery	120	12-30-11
Non-Residential Deferred Distribution Cost Recovery	121	12-26-11
Residential Electric Heating Recovery	122	01-01-20
Residential Generation Credit	123	10-31-18
Delivery Capital Recovery	124	12-01-19
Phase-In Recovery	125	01-01-20
Government Directives Recovery	126	06-01-16
Automated Meter Opt Out	128	01-01-15

Filed pursuant to Orders dated May 27, 2009, July 18, 2012 and July 17, 2019 in Case Nos.

08-935-EL-SSO et al., 12-1230-EL-SSO and 18-1656-EL-ATA et al., and March 31, 2016 and August 22, 2019 in
Case No. 14-1297-EL-SSO, respectively before

The Public Utilities Commission of Ohio

TABLE OF CONTENTS

<u>RIDERS</u>	<u>Sheet</u>	<u>Effective Date</u>
Ohio Renewable Resources	129	06-01-16
Commercial High Load Factor Experimental TOU	130	06-01-19
Legacy Generation Resource	135	01-01-20

EXPERIMENTAL COMPANY OWNED LED LIGHTING PROGRAM

AVAILABILITY:

This program is being offered on an experimental basis. Available to municipalities and governmental authorities that elect to take service from The Cleveland Electric Illuminating Company owned light-emitting diode (LED) lights for the lighting of streets, sidewalks, parks, and other public grounds.

This experimental program is only available to customers taking service under this experimental program prior to the effective date of this tariff, to new customers, and to customers currently taking service under the Company Owned program under Street Lighting Service (Rate STL), sheet No. 31.

GENERAL PROVISIONS:

Unless otherwise noted, the terms of sheet No. 30 (Street Lighting Provisions) shall apply.

METERING:

Standard street lighting service shall be unmetered with monthly kilowatt hour consumption determined using rated capacity multiplied by average burn hours.

BURN HOURS AND MONTHLY KWH CONSUMPTION:

Unless otherwise noted, all lamps shall be operated by photoelectric control or by time clocks, with hours of operation from dusk to dawn, 4,200 hours per annum.

The following monthly Kilowatt-hour values shall be used for billing purposes.

Light Type	Bulb Rating (Lumens)	Bulb Rating (Watts)	kWh per Month
Cobra Head	2,400	30	11
Cobra Head	4,000	50	18
Cobra Head	7,000	90	32
Cobra Head	11,500	130	46
Cobra Head	24,000	260	91
Acorn	2,500	50	18
Acorn	5,000	90	32
Colonial	2,500	50	18
Colonial	5,000	90	32

COSTS OF INSTALLATION:

The Company will install LED lighting fixtures on approved existing poles. The customer shall not be required to pay for the cost of the LED fixture or its installation prior to taking service under this experimental program. However, any additional and new lighting equipment installed by the Company at the request of the customer, including but not limited to poles, brackets, secondary, transformation, etc., not provided for herein, shall be the property of the Company and be paid for by the customer prior to the customer taking service under this experimental program.

Filed pursuant to Orders dated November 20, 2014, October 12, 2016 and December 18, 2019 in Case Nos. 14-1027-EL-ATA, 16-470-EL-ATA, and 19-1108-EL-ATA before

The Public Utilities Commission of Ohio

EXPERIMENTAL COMPANY OWNED LED LIGHTING PROGRAM

CHANGES IN NUMBER, SIZE, TYPE OR LOCATION:

Costs associated with activities related to the replacement, relocation, alteration, repair, or removal of existing street lighting equipment are not included as part of normal maintenance and will be the responsibility of the customer. Examples of such activities include, but are not limited to, the replacement of an existing fixture, remaining costs of existing infrastructure, removal or relocation of a lamp, luminaire, bracket, and/or pole, or installation of a luminaire shield.

RESPONSIBILITIES FOR OWNERSHIP, MAINTENANCE AND REPLACEMENT:

All lighting components including lamp, refractor, luminaire, ballast, pole, bracket, and other supporting materials shall be owned by the Company. All service and necessary maintenance will be performed only during the regular working hours of the Company. If service and necessary maintenance cannot be performed during regular working hours of the Company, for reasons beyond the Company's control, the incremental costs of performing such work shall be borne by the customer.

PROGRAM OPTIONS:

Three options are available under this experimental program.

Option 1:

Customer requests replacement of existing non-LED lights with LED lights, or installation of new LED lights. In cases where an existing light is being replaced by an LED light on existing Company owned infrastructure, the customer is responsible for the remaining costs of the existing lighting infrastructure prior to installation of the LED light. For each existing light that is being replaced, the remaining costs of the existing infrastructure are to be paid by the customer, in the amount of \$242 per fixture, prior to the customer taking service under this experimental program.

Option 1 shall apply to customers taking service under this experimental program prior to the effective date of this tariff.

Option 2:

Customer requests replacement of existing non-LED lights with LED lights. Prior to taking service under this option of the experimental program, the customer shall enter into an agreement with the Company and shall be responsible for paying the remaining costs of the existing lighting infrastructure over a 60-month period in the amount of \$5.16 per fixture per month. Upon expiration of the 60-month period, the customer will no longer be responsible for the remaining costs of the existing lighting infrastructure. In the event of termination of service for any reason prior to the expiration of the 60-month period, the customer, prior to termination of service, shall be responsible for paying the amount due under the agreement for the remaining costs of the existing lighting infrastructure and all costs associated with removing the LED lights.

Option 3:

Customer enters into an agreement with the Company that provides for the replacement of non-LED lights with LED lights as the non-LED lights fail.

EXPERIMENTAL COMPANY OWNED LED LIGHTING PROGRAM

The Company, in its sole discretion, will determine the order in which LED lights will be installed among participating customers. In making this determination, the Company may take into consideration numerous factors, including but not limited to, the number of LED lights to be installed and the customer's chosen option for paying the remaining costs of existing lighting infrastructure. The total number of LED lights installed under Options 1 and 2 combined shall be limited to 25,000 annually, unless otherwise determined by the Company. The Company may require a minimum installation of 12 LED lights per customer for participation in Option 1 and Option 2.

RATE:

Monthly charges per customer for all customers served under this experimental program shall include Distribution Charges per fixture per month, as shown below.

Distribution Charges per Fixture per Month:

Light Type	Bulb Rating (Lumens)	Bulb Rating (Watts)	Monthly Charge per Fixture
Cobra Head	2,400	30	\$7.83
Cobra Head	4,000	50	\$7.97
Cobra Head	7,000	90	\$8.57
Cobra Head	11,500	130	\$10.26
Cobra Head	24,000	260	\$13.50
Acorn	2,500	50	\$20.34
Acorn	5,000	90	\$21.61
Colonial	2,500	50	\$11.10
Colonial	5,000	90	\$16.25

APPLICABLE RIDERS:

Unless otherwise noted, all rider charges applicable to Rate STL as designated on the Summary Rider, Tariff Sheet 80, shall be added to the Rates and charges set forth above for customers participating under this experimental program.

CUSTOMER CANCELLATION:

Customers may opt off of this lighting program to the Company's Street Lighting Service, Company Owned schedule with 60 days advanced written notice. Customers electing to opt off of the experimental program shall be responsible for all costs associated with removing the LED lights, including the remaining costs of the existing infrastructure that would otherwise be recoverable absent the customer opting off this program. Opting off this program shall not affect or impair the Company's ownership rights of the LED Lights.

EXPERIMENTAL COMPANY OWNED LED LIGHTING PROGRAM

OTHER PROVISIONS:

All energy savings associated with customer participation under this experimental program shall count toward The Cleveland Electric Illuminating Company's energy efficiency and peak demand reduction requirements arising as a result of Section 4928.66, Revised Code and associated Ohio Administrative Code provisions.

CONTRACT FOR ADVANCED FUNCTIONALITIES:

Customers qualifying to participate under this experimental program tariff may negotiate a contract for service on an individual basis, upon mutual agreement with the Company. Such contracts shall incorporate all terms and conditions of this tariff and may include additional terms and conditions regarding advanced functionality of the LED lights and associated equipment, including but not limited to, controllers, dimming capabilities, sensors, or other network enabled functions. All costs of these advanced functionalities shall be borne by the customer.

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

12/20/2019 1:17:04 PM

in

Case No(s). 19-1108-EL-ATA, 89-6001-EL-TRF

Summary: Tariff Changes to Experimental Company Owned LED Lighting Program
electronically filed by Karen A Sweeney on behalf of The Cleveland Electric Illuminating
Company and Fanelli, Santino L. Mr.