

# Louisville Gas and Electric Company

**CANCELLED**

P.S.C. Electric No. 12, Original Sheet No. 87

Adjustment Clause

ECR

Environmental Cost Recovery Surcharge

September 30, 2020

**KENTUCKY PUBLIC  
SERVICE COMMISSION**

## APPLICABLE

In all territory served.

## AVAILABILITY

This schedule is mandatory to all rate schedules listed in Section 1 of the General Index except Rate PSA and Special Charges, all Pilot Programs listed in Section 3 of the General Index, and the FAC (including OSS) and DSM Adjustment Clauses. Rate schedules subject to this adjustment clause are divided into Group 1 or Group 2 as follows:

Group 1: Rates RS; RTOD-Energy; RTOD-Demand; VFD; LS; RLS; LE; and TE.

Group 2: Rates GS; PS; TODS; TODP; RTS; FLS; EVSE; EVC; and OSL.

## RATE

The monthly billing amount under each of the schedules to which this mechanism is applicable, shall be increased or decreased by a percentage factor calculated in accordance with the following formula.

$$\text{Group Environmental Surcharge Billing Factor} = \text{Group E(m)} / \text{Group R(m)}$$

As set forth below, Group E(m) is the sum of Jurisdictional E(m) of each approved environmental compliance plan revenue requirement of environmental compliance costs for the current expense month allocated to each of Group 1 and Group 2. Group R(m) for Group 1 is the twelve (12) month average revenue for the current expense month and for Group 2 it is the twelve (12) month average non-fuel revenue for the current expense month.

## DEFINITIONS

1. For all Plans,  $E(m) = [(RB/12) (ROR + (ROR - DR) (TR / (1 - TR)))] + OE - EAS + BR$ 
  - a. RB is the Total Environmental Compliance Rate Base.
  - b. ROR is the Rate of Return on Environmental Compliance Rate Base, designated as the overall rate of return [cost of short-term debt, long-term debt, preferred stock, and common equity].
  - c. DR is the Debt Rate [cost of short-term debt and long-term debt].
  - d. TR is the Composite Federal and State Income Tax Rate.
  - e. OE is the Operating Expenses. OE includes operation and maintenance expense recovery authorized by the K.P.S.C. in all approved ECR Plan proceedings.
  - f. EAS is the total proceeds from emission allowance sales.
  - g. BR is the operation and maintenance expenses, and/or revenues if applicable, associated with Beneficial Reuse.
  - h. Plans are the environmental surcharge compliance plans submitted to and approved by the Kentucky Public Service Commission pursuant to KRS 278.183.

DATE OF ISSUE: May 14, 2019

DATE EFFECTIVE: With Service Rendered  
On and After May 1, 2019

ISSUED BY: /s/ Robert M. Conroy, Vice President  
State Regulation and Rates  
Louisville, Kentucky

Issued by Authority of an Order of the  
Public Service Commission in Case No.  
2018-00295 dated April 30, 2019

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**Gwen R. Pinson**  
Executive Director



EFFECTIVE

**5/1/2019**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

# Louisville Gas and Electric Company

P.S.C. Electric No. 12, Original Sheet No. 87.1

Adjustment Clause

ECR

## Environmental Cost Recovery Surcharge

### DEFINITIONS (continued)

2. Total E(m) (sum of each approved environmental compliance plan revenue requirement) is multiplied by the Jurisdictional Allocation Factor. Jurisdictional E(m) is adjusted for any (Over)/Under collection or prior period adjustment and by the subtraction of the Revenue Collected through Base Rates for the Current Expense month to arrive at Adjusted Net Jurisdictional E(m). Adjusted Net Jurisdictional E(m) is allocated to Group 1 and Group 2 on the basis of Revenue as a Percentage of Total Revenue for the twelve (12) months ending with the Current Month to arrive at Group 1 E(m) and Group 2 E(m). T
3. The Group 1 R(m) is the average of total Group 1 monthly base revenue for the twelve (12) months ending with the current expense month. Base revenue includes Customer, energy, and lighting charges for each rate schedule included in Group 1 to which this mechanism is applicable and automatic adjustment clause revenues for the Fuel Adjustment Clause and the Demand-Side Management Cost Recovery Mechanism as applicable for each rate schedule in Group 1. T
4. The Group 2 R(m) is the average of total Group 2 monthly base non-fuel revenue for the twelve (12) months ending with the current expense month. Base non-fuel revenue includes Customer, non-fuel energy, and demand charges for each rate schedule included in Group 2 to which this mechanism is applicable and automatic adjustment clause revenues for the Demand-Side Management Cost Recovery Mechanism as applicable for each rate schedule in Group 2. Non-fuel energy is equal to the tariff energy rate for each rate schedule included in Group 2 less the base fuel factor as defined on Sheet No. 85.1, Paragraph 6. T
5. Current expense month (m) shall be the second month preceding the month in which the Environmental Surcharge is billed. T



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