

Louisville Gas and Electric Company

P.S.C. Electric No. 10, Second Revision of Original Sheet No. 87
Canceling P.S.C. Electric No. 10, First Revision of Original Sheet No. 87

Adjustment Clause

ECR

Environmental Cost Recovery Surcharge

APPLICABLE

In all territory served.

AVAILABILITY OF SERVICE

This schedule is mandatory to all Standard Electric Rate Schedules listed in Section 1 of the General Index except CTAC and Special Charges, all Pilot Programs listed in Section 3 of the General Index, and the FAC (including the Off-System Sales Tracker) and DSM Adjustment Clauses. Standard Electric Rate Schedules subject to this schedule are divided into Group 1 or Group 2 as follows:

- Group 1: Rate Schedules RS; RTOD-Energy; RTOD-Demand; VFD; LS; RLS; LE; and TE.
Group 2: Rate Schedules GS; PS; TODS; TODP; RTS; and FLS.

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 12-month average revenue for the current expense month and for Group 2 it is the 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: August 15, 2016

DATE EFFECTIVE: August 31, 2016

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.
2016-00027 dated August 8, 2016**

**KENTUCKY
PUBLIC SERVICE COMMISSION**

**Talina R. Mathews
EXECUTIVE DIRECTOR**

Talina R. Mathews

EFFECTIVE

8/31/2016

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

CANCELLED
JUL 01 2017
KENTUCKY PUBLIC
SERVICE COMMISSION

Louisville Gas and Electric Company

P.S.C. Electric No. 10, First Revision of Original Sheet No. 87.1
Canceling P.S.C. Electric No. 10, Original Sheet No. 87.1

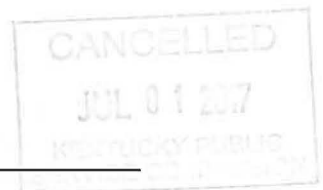
Adjustment Clause

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 12 months ending with the Current Month to arrive at Group 1 E(m) and Group 2 E(m).
- 3) The Group 1 R(m) is the average of total Group 1 monthly base revenue for the 12 months ending with the current expense month. Base revenue includes the 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.
- 4) The Group 2 R(m) is the average of total Group 2 monthly base non-fuel revenue for the 12 months ending with the current expense month. Base non-fuel revenue includes the 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.
- 5) Current expense month (m) shall be the second month preceding the month in which the Environmental Surcharge is billed.



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