#### COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF	)	
LOUISVILLE GAS AND ELECTRIC	)	
COMPANY FOR APPROVAL OF ITS 2020	)	CASE NO. 2020-00061
COMPLIANCE PLAN FOR RECOVERY BY	)	
ENVIRONMENTAL SURCHARGE	)	

## **STATUTORY NOTICE**

Louisville Gas and Electric Company ("LG&E" or the "Company"), by counsel, informs the Kentucky Public Service Commission ("Commission") that it is engaged in business as an operating public utility, principally furnishing retail electric service in Jefferson County and portions of Bullitt, Hardin, Henry, Meade, Oldham, Shelby, Spencer, and Trimble Counties and retail natural gas service in Jefferson County and portions of Barren, Bullitt, Green, Hardin, Hart, Henry, Larue, Marion, Meade, Metcalfe, Nelson, Oldham, Shelby, Spencer, Trimble, and Washington Counties.

Pursuant to KRS 278.183, LG&E hereby gives notice to the Commission that, on this 31<sup>st</sup> day of March 2020, it files herewith its Application to issue an order approving an Environmental Compliance Plan for purposes of recovering the costs necessary to comply with the United States Environmental Protection Agency's 2015 Effluent Limitations Guidelines Rule ("2015 ELG Rule") as amended ("2020 Plan") through its Environmental Cost Recovery ("ECR") Surcharge tariff. The 2020 Plan includes the construction of certain water treatment systems at the Mill Creek and Trimble County generating stations and the installation of a wastewater diffuser in the Ohio River at the Mill Creek generating station. The Application further requests an order approving the Company's revised ECR Surcharge tariff.

Notice is further given that LG&E proposes to adjust its Rate Schedule ECR effective September 30, 2020, for purposes of recovering the costs of the 2020 Plan by an increased assessment to customers' bills issued on and after the date of the first billing cycle for November 2020 (first billing cycle begins October 28, 2020), in conformity with the attached schedule.

Submitted to the Commission this 31st day of March 2020.

Respectfully submitted,

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# Environmental Cost Recovery Surcharge Tariff Sheets

# **Louisville Gas and Electric Company**

P.S.C. Electric No. 12, First Revision of Original Sheet No. 87 Canceling P.S.C. Electric No. 12, Original Sheet No. 87

**Adjustment Clause** 

#### **ECR**

#### **Environmental Cost Recovery Surcharge**

#### **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.

Group Environmental Surcharge Billing Factor = Group E(m) / 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.
  - 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: March 31, 2020

**DATE EFFECTIVE:** September 30, 2020

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. 2020-00061 dated XX, 2020

# **Louisville Gas and Electric Company**

P.S.C. Electric No. 12, First Revision of Original Sheet No. 87.1 Canceling 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).
- 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.
- 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 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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