COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN ELECTRONIC EXAMINATION OF THE) APPLICATION OF THE FUEL ADJUSTMENT) CLAUSE OF LOUISVILLE GAS & ELECTRIC) COMPANY FROM NOVEMBER 1, 2020) THROUGH OCTOBER 31, 2022)

CASE NO. 2023-00011

Pursuant to 807 KAR 5:056, the Commission, on September 6, 2023, established this case to review and evaluate the operation of the Fuel Adjustment Clause (FAC) of Louisville Gas and Electric Company (LG&E) for the period from November 1, 2020, through October 31, 2022, and to determine the amount of fuel costs that should be included in its base rates.

In establishing this review, the Commission ordered LG&E to submit certain information concerning its fuel procurement, fuel usage, and the operation of its FAC. LG&E submitted this information on September 22, 2023, and filed responses to Commission Staff's Second Request for Information on October 20, 2023. A public hearing was held on January 4, 2024. There are no intervenors in this proceeding.

Having considered the evidence of record and being otherwise sufficiently advised, the Commission finds that during the period under review LG&E complied with the provisions of 807 KAR 5:056. The Commission further finds no evidence of improper calculation or application of LG&E's FAC charges or improper fuel procurement practices for the last six months of the period under review, from May 1, 2022, to October 31, 2022. Base Fuel Cost

LG&E is proposing to increase the amount of fuel costs included in base rates and proposes that the month of January 2022 and a base fuel cost of \$0.02860 per kilowatt hour (kWh) be used as the base period for the purpose of arriving at the base fuel cost and the kWh sales components of its FAC.¹ Given that LG&E's current base fuel cost is \$0.02348 per kWh, the proposal would result in an increase of \$0.00512 per kWh. LG&E states that January 2022 was selected as the proposed base period, because the fuel costs in that period are in line with the average fuel cost for LG&E in the last 12 months of the 2-year review period, \$0.03000 per kWh, and the projected average fuel costs in 2024 and 2025, \$0.02778 per kWh and \$0.02960 per kWh, respectively, when LG&E expected the base fuel cost to be in effect.²

When establishing the appropriate level of base fuel cost to be included in LG&E's rates, the Commission must determine whether the proposed base period cost per kWh is representative of the level of fuel cost currently being experienced by LG&E. An analysis of LG&E's monthly FAC filings shows that LG&E's total fuel cost ranged from a low of \$0.02282 per kWh in November 2020 to a high of \$0.03602 per kWh in June 2022, with an average total fuel cost for the 24-month period under review of \$0.02681 per kWh. Further, as noted by LG&E, the average cost billed in the last year of the two-year review period was \$0.03000 per kWh, which is consistent with the LG&E's projected fuel costs. Based upon its review, the Commission finds that the proposed base period fuel cost of

¹ Direct Testimony of Andrea M. Fackler (filed Sept. 22, 2023) (Fackler Testimony) at 4.

² Fackler Testimony at 5-6; and Fackler Testimony, Exhibit AMF-1, page 3 of 4.

\$0.02860 per kWh should be approved beginning with the expense month of June 2024 and that LG&E's base energy rates should be increased by \$0.00512 per kWh, as proposed, for service rendered on and after June 1, 2024, to reflect the increase to LG&E's base fuel costs.

IT IS THEREFORE ORDERED that:

1. The charges and credits applied by LG&E through the FAC for the period from November 1, 2020, through October 31, 2022, are approved.

2. LG&E's proposed base fuel cost of \$0.02860 per kWh is approved.

3. Beginning with the expense month of June 2024, LG&E shall use an FAC rate based upon a base fuel cost of \$0.02860 per kWh.

4. LG&E shall increase its base energy rates by \$0.00512 per kWh for service rendered on and after June 1, 2024, to reflect the increase of \$0.00512 per kWh to LG&E's base fuel cost, which is the differential between the old base fuel cost of \$0.02348 per kWh and the new base fuel cost of \$0.02860 per kWh.

5. Within 20 days of the date of this Order, LG&E shall file, using the Commission's electronic Tariff Filing System, its revised tariff sheets with the Commission setting out the increase in its base energy rates discussed herein and reflecting that they were approved pursuant to this Order.

6. This case is closed and removed from the Commission's docket.

-3-

PUBLIC SERVICE COMMISSION

Chairman Vice Chairman

Commissioner

ATTEST:

<u>iduell</u>

Executive Director



*Andrea M. Fackler Manager, Revenue Requirement LG&E and KU Energy LLC 220 West Main Street Louisville, KENTUCKY 40202

*Honorable Allyson K Sturgeon Managing Senior Counsel - Regulatory & LG&E and KU Energy LLC 220 West Main Street Louisville, KENTUCKY 40202

*Robert Conroy Vice President, State Regulation and Rates LG&E and KU Energy LLC 220 West Main Street Louisville, KENTUCKY 40202

*Louisville Gas and Electric Company 220 W. Main Street P. O. Box 32010 Louisville, KY 40232-2010