COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF LOUISVILLE GAS AND ELECTRIC COMPANY FOR AN ORDER AUTHORIZING THE ISSUANCE OF SECURITIES AND ASSUMPTION OF OBLIGATIONS )
CASE NO. 2014-00089

RESPONSE OF LOUISVILLE GAS AND ELECTRIC COMPANY TO THE COMMISSION STAFF’S FIRST REQUEST FOR INFORMATION DATED MAY 2, 2014

FILED: May 12, 2014
VERIFICATION

COMMONWEALTH OF KENTUCKY )
COUNTY OF JEFFERSON )

The undersigned, Daniel K. Arbough, being duly sworn, deposes and says that he is Treasurer for Louisville Gas and Electric Company and an employee of LG&E and KU Services Company, and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.

Daniel K. Arbough

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 12th day of May, 2014.

(SUSAN M. WATKINS)
Notary Public

My Commission Expires:

SUSAN M. WATKINS
Notary Public, State at Large, KY
My Commission Expires Mar. 10, 2017
Notary ID 8485723
LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00089

Response to Commission Staff’s First Request for Information
Dated May 2, 2014

Question No. 1

Witness: Daniel K. Arbough

Q-1. Refer to page 4 of the application, paragraph 8. Describe LG&E’s options for First Mortgage Bond prices, maturity dates, and fixed and variable interest rates under current market conditions.

A-1. The following table shows an indication of the expected coupon for first mortgage bonds issued by LG&E had they been priced on the morning of May 2, 2014. These indications exclude all issuance costs and discounts that would be applicable.

<table>
<thead>
<tr>
<th>Term of Bond</th>
<th>Coupon</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Year Floating-Rate Note</td>
<td>3 month LIBOR + .18%</td>
</tr>
<tr>
<td>3 Year Floating-Rate Note</td>
<td>3 month LIBOR + .28%</td>
</tr>
<tr>
<td>5 Year Floating-Rate Note</td>
<td>3 month LIBOR + .34%</td>
</tr>
<tr>
<td>5 Year Fixed-Rate</td>
<td>2.09%</td>
</tr>
<tr>
<td>10 Year Fixed-Rate</td>
<td>3.34%</td>
</tr>
<tr>
<td>30 Year Fixed-Rate</td>
<td>4.24%</td>
</tr>
</tbody>
</table>

The 3 month LIBOR as of May 2, 2014 was .22%. If variable rate bonds were issued, the LIBOR rate would be reset every three months.

Other maturity dates may be possible, but the above represents the most common structures in the market.
Q-2. Refer to page 5 of the application, paragraph 9, which states that “[b]ecause of the historical spread between long-term fixed interest rates and short-term rates, all or a portion of the bonds could be issued with an interest rate that fluctuates on a quarterly or semi-annual basis.” Explain the preference for a variable rate over a fixed rate.

A-2. The Company does not have a preference for variable rate bonds. In fact, given the current market conditions LG&E expects to issue fixed rate bonds. However, because the market can change rapidly LG&E desires to have the flexibility to issue variable rate bonds should LG&E’s market view change in the upcoming months. The preference is thus for flexibility to issue the most reasonable form of debt security based on the then existing market conditions.
Question No. 3

Witness: Daniel K. Arbough

Q-3. Refer to page 7 of the application, paragraph 17, which states that the extended credit facilities would be on “substantially” the same terms as the existing revolving credit. If LG&E is aware of any terms that would be different, provide the differences.

A-3. The Company is not aware of any terms that would be different at this time. LG&E’s qualification through the term “substantially” is intended to express LG&E’s current expectations to extend the credit facilities. LG&E has not approached the market with the transaction because of the pending approval of the application in this case.
LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00089

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Question No. 4

Witness: Daniel K. Arbough

Q-4. Refer to Exhibit 4 of the application, LG&E’s Capital Budget.

   a. In Exhibit 2 of the application in Case No. 2012-00233,\(^1\) the estimated Total Construction Expenditures for 2016 were $313 million. Explain the Projected increase in 2016 construction expenditures to $689 million.\(^2\)

   b. The capital budget shows expenditures through 2018 of $2.855 billion. Provide LG&E's plans to finance the amount that exceeds the level of financing requested in the application.

A-4.

   a. Changes in the timing for projects of this magnitude and complexity are not uncommon. The difference in the projected 2016 capital expenditures is driven largely by three projects. First, the Green River combined cycle unit was accelerated following the Company’s inability to acquire the Bluegrass CTs on reasonable terms. LG&E’s projected 2016 spending on the plant and related transmission is approximately $215 million.\(^3\) Second, the final construction schedule for the environmental projects shifted costs from 2012 and 2013 into later years. This resulted in an increase to the 2016 expected spend of approximately $103 million. Third, the construction of the Trimble County landfill was delayed due to the denial of the original permit request. The permitting delay shifted the project’s spending cycle from 2012 through 2014 to 2015 through 2017 thus adding approximately $59 million to the 2016 expenditures. Please note that KU’s application requests authority to issue long-term debt during the remainder of 2014 and through 2015.

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\(^1\) Case No. 2012-00233, Application of Louisville Gas and Electric Company for an Order Authorizing the Issuance of Securities and Assumptions of Obligations (Ky. PSC Aug. 3, 2012)

\(^2\) Paragraph 4 of the applications in both Case No. 2012-00233 and the instant proceeding indicate that the estimated construction expenditures relate to the same projects.

\(^3\) On May 5, 2014, the Commission issued an order in Case No. 2014-00002, granting the applicants’ Motion to Hold Procedural Schedule in Abeyance for period of 90 days from the date of the order. The grounds for the Motion and resulting 90-day abeyance in the procedural schedule could impact the timing of these expenditures.
b. The Company expects to finance its capital expenditure program with a mix of debt and equity that will allow it to maintain a strong investment grade credit rating. The subject of this application is the debt needs for 2014 and 2015. LG&E fully expects to issue additional debt before 2018 if plans remain as they exist today. In addition, the Company would retain a portion of its ongoing earnings, and seek equity contributions from its parent, LG&E and KU Energy LLC, to maintain the capital structure.