OFFICER'S CERTIFICATE

I, Dorothy E. O'Brien, do hereby certify that I am the duly qualified and acting Vice President and Deputy General Counsel, Legal and Environmental Affairs of Louisville Gas and Electric Company, a Kentucky corporation, (the "Company"), and that as such officer, I have access to all original records of the Company and that I am authorized to make certified copies of Company records on its behalf. I further hereby certify that the attached resolutions are a true and correct copy of the resolutions of the Company adopted by unanimous written consent effective as of March 13, 2014 and that the same have not been altered, amended or repealed.

IN WITNESS WHEREOF, I have executed this Certificate this 18th day of March 2014.

Dorothy E. O'Brien

Vice President and Deputy General Counsel, Legal and Environmental Affairs

ACTION OF THE BOARD OF DIRECTORS OF LOUISVILLE GAS AND ELECTRIC COMPANY TAKEN BY WRITTEN CONSENT IN LIEU OF A SPECIAL MEETING

March 13, 2014

ISSUANCE OF FIRST MORTGAGE BONDS

WHEREAS, the Board of Directors of the Company (the "Board") has determined that it is desirable and in the best interests of the Company to issue up to \$550,000,000 aggregate principal amount of long-term debt in the form of first mortgage bonds for general corporate purposes, including construction and other capital expenditures, operational funding requirements, and repayment, refunding or refinancing of short- or long-term debt at maturity or otherwise.

NOW, THEREFORE, BE IT RESOLVED, by the Board as follows:

The Offering

- (a) That the Board authorizes and approves the issuance and sale by the Company from time to time, in one or more series, and in any combination, of up to \$550,000,000 aggregate principal amount of long-term debt in the form of first mortgage bonds (any of such bonds, the "Debt Securities") in one or more underwritten public offerings, negotiated sales, or private placement transactions (such offerings, sales and transactions collectively referred to herein as the "Offering"), the net proceeds of such Debt Securities to be used for general corporate purposes, including construction and other capital expenditures, operational funding requirements, and repayment, refunding or refinancing of short- or long-term debt at maturity or otherwise.
- (b) That the Company be, and it hereby is, authorized to issue and offer for sale the Debt Securities through or to one or more underwriters, selling or placement agents, or other purchasers pursuant to an underwriting, purchase or similar agreement, on and subject to such terms and conditions as may be approved by the Authorized Officers (as defined below), provided that the interest rate on such Debt Securities shall not exceed 6.5% per annum.

Debt Securities or First Mortgage Bonds

(c) That the Chief Executive Officer, President, Chief Financial Officer, Chief Administrative Officer, Chief Operating Officer, General Counsel, Chief Compliance Officer and Corporate Secretary, any Vice President, the Treasurer, and the Controller of the Company (each, an "Authorized Officer" and, collectively, the "Authorized Officers") are, and each of them hereby is, authorized by and on behalf of the Company, to negotiate, enter into, execute and deliver one or more supplemental indentures, company orders and/or officer's certificates (the "Supplemental Indentures") pursuant to the Company's Indenture dated October 1, 2010 to The Bank of New York Mellon, as trustee (such Indenture, as heretofore supplemented and as to be further

supplemented and amended by any such instrument the "Indenture") relating to the creation and issuance of, and establishing the designation, form, characteristics and terms of the Debt Securities, in such form or forms and having such terms as the Authorized Officers executing the same shall approve, and to perform all of the agreements and obligations of the Company under the Supplemental Indentures and Indenture and to consummate the transactions contemplated thereby; and that each Authorized Officer be, and hereby is, authorized to execute and deliver such other agreements, certificates and documents and to take such other actions in connection with the execution and delivery of any Supplemental Indenture or other instrument pursuant to the Indenture as such Authorized Officers deem necessary, advisable or appropriate; with such changes therein, additions thereto or omissions therefrom, as any Authorized Officer executing, acknowledging or delivering the same shall approve, such Authorized Officer's execution, acknowledgement and/or delivery thereof to be conclusive evidence of such approval.

- (d) That the Authorized Officers are, and each of them hereby is, authorized, empowered and directed, in the name and on behalf of the Company, to execute, acknowledge and deliver new securities representing the Debt Securities in substantially such form and containing such terms and conditions as such Authorized Officer shall approve, with such changes therein, additions thereto or omissions therefrom as such Authorized Officer executing, acknowledging or delivering the same shall approve, such Authorized Officer's execution, acknowledgement and delivery thereof to be conclusive evidence of such approval.
- (e) That the Authorized Officers are, and each of them hereby is, authorized, empowered and directed to fix and approve the terms and conditions on which the Debt Securities are to be issued and authenticated and the final terms of the Supplemental Indentures or any other instrument pursuant to the Indenture, including, without limitation, the rights of the holders thereof, the interest rate or rates, the maturity date or dates, the sinking fund, redemption or repurchase provisions and prices, the purchase price or prices and discounts thereto, the offering date and terms and all other matters relating thereto, and to take all such other actions as any Authorized Officer deems necessary, advisable or appropriate to consummate the transactions contemplated by the Supplemental Indentures.
- (f) That a facsimile of the corporate seal of the Company may be imprinted on the Supplemental Indentures and/or Debt Securities, which facsimile is hereby acknowledged to be the corporate seal of the Company for the purposes of sealing the Debt Securities.
- (g) That the Authorized Officers are, and each of them hereby is, authorized to execute and deliver on behalf of the Company, whether before or after issuance of the Debt Securities (i) one or more interest rate lock or swap agreements or similar agreements with one or more underwriters, banks or other financial institutions or other counter-parties, including affiliated entities, providing for the hedging of the interest rates or overall borrowing costs on

such securities, and (ii) any other agreement, document or instrument that may be necessary or appropriate in connection with any such transaction.

Paying Agent and Security Registrar

(h) That The Bank of New York Mellon is hereby appointed to act as the initial paying agent and security registrar for the Debt Securities described herein in accordance with the provisions of the Indenture; provided that any Authorized Officer may take all actions necessary or desirable, on behalf of the Company, to provide for any additional or different paying agent or security registrar for any Debt Securities, if such Authorized Officer deems such provision to be desirable, such officer's determination to be conclusively evidenced by his execution of documentation effecting such appointment or change.

Offering Documents

That, in connection with the issuance and sale of the Debt Securities, the Authorized Officers are, and each of them hereby is, authorized, empowered and directed, in the name and on behalf of the Company to: (i) prepare, or cause to be prepared, one or more prospectuses, offering memoranda or other appropriate disclosure documents (including all exhibits, annexes and other documents relating thereto) in connection with such issuance and sale of the Debt Securities, including any supplement(s) or amendment(s) thereto (the "Offering Memorandum"); (ii) execute, as such Authorized Officers or Authorized Officer deem(s) necessary, advisable or appropriate, any and all, agreements, documents and instruments in connection with such issuance and sale; and (iii) take all such other actions as such Authorized Officers or Authorized Officer deem(s) necessary, advisable or appropriate in order to effect the issuance and sale of the Debt Securities, such Authorized Officer's authority and determination to execute such documents and instruments and to take such actions being conclusively evidenced by such execution or action, as the case may be.

Authorization of Underwriting, Purchase or Similar Agreements

(j) That the Authorized Officers are, and each of them hereby is, authorized and directed, for and on behalf of the Company, to fix and approve the terms of an underwriting, purchase or similar agreement relating to the issuance and sale of the Debt Securities to one or more underwriters, selling or placement agents or other purchasers thereof (the "Purchase Agreement") to be entered into by and among the Company and such underwriters, agents or purchasers as may agree to become parties thereto, and the Authorized Officers be, and each of them hereby is, authorized to execute and deliver the same, in such form or with such changes therein, additions thereto or omissions therefrom as such Authorized Officers may approve, such execution and delivery by any such Authorized Officer to be conclusive evidence of such authorization and approval.

(k) That the Authorized Officers are, and each of them hereby is, authorized to execute and file such instruments, make all such payments, and do such other acts and things as, in the opinion of any Authorized Officer, may be necessary or desirable in order to comply with the rules and regulations promulgated under the Securities Act of 1933, as amended; and to qualify the Company or any Debt Securities under the securities or "Blue Sky" laws of such states of the United States and other jurisdictions as may be necessary or desirable, and to take further necessary action for said purposes.

Regulatory Approval

(i) That the Authorized Officers of the Company are, and each of them hereby is, authorized and empowered to execute and file, or cause to be filed, on behalf of the Company, such applications, petitions or notices (including amendments or supplements thereto) with the Public Service Commission of the Commonwealth of Kentucky and any other federal, state, or local commission, court, agency or body having jurisdiction as may be required to obtain any approvals, consents, orders or rulings as such officers or counsel for the Company may deem to be necessary or desirable in connection with the transactions contemplated hereby, as may be required by law or as may be deemed to be proper or appropriate in their judgment or in the judgment of counsel for the Company in connection with the foregoing.

General

- (m) That the Authorized Officers of the Company are, and each of them is, hereby authorized and empowered, in the name and behalf of the Company, to execute and deliver such agreements and other documents relating to electronic deposit and delivery, cash management, information services and such other matters as they shall deem necessary or desirable to otherwise facilitate the offering, issuance, sale and delivery of the Debt Securities and receive and apply the proceeds therefrom.
- (n) That the officers of the Company are, and each of them hereby is, authorized in the name and on behalf of the Company and under its corporate seal or otherwise, to take or cause to be taken all such further actions and to execute and deliver or cause to be executed and delivered all such further instruments, agreements, certificates and other documents in connection with the Offering as such persons may deem necessary, advisable or appropriate in connection with the transactions contemplated thereby and hereby, and to incur all such fees and expenses as shall be necessary, advisable or appropriate in their judgment in order to carry into effect the purpose and intent of any and all of the foregoing resolutions.
- (o) That any acts of the officers of this Company, which acts would have been authorized by the foregoing resolutions except that such acts were taken prior to the adoption of such resolutions, are hereby severally ratified, confirmed, approved and adopted as acts in the name of and on behalf of this Company.

(p) That the Authorized Officers are, and each of them hereby is, authorized and directed to take any and all further action to see that the intent of the above resolutions is carried forth.