

**ATMOS ENERGY CORPORATION
ASSISTANT SECRETARY'S CERTIFICATE**

The undersigned, being the Assistant Corporate Secretary of ATMOS ENERGY CORPORATION, a Texas and Virginia corporation (the "Company"), does hereby certify that the following resolutions were duly adopted by the Board of Directors of the Company at a meeting of the Board held on November 8, 2022:

WHEREAS, due to the need to preserve maximum financial flexibility and provide continued access to capital markets to fund planned and potential refinancing of existing long-term debt, and issue additional equity, if deemed necessary, during the next three fiscal years, as well as provide additional funds necessary for other general corporate purposes, including the financing of increasing capital expenditures, all as discussed with and presented to the Board of Directors this day, the Board now considers it desirable and in the best interests of the Company and its shareholders that the Company be authorized and empowered to register up to \$5.0 billion in debt and/or equity securities under a shelf registration statement, which is to be filed with the Securities and Exchange Commission (the "Commission") no later than March 31, 2023, under which the form of securities to be issued will be designated by the Board of Directors at the time of sale.

NOW, THEREFORE BE IT RESOLVED, that the Chief Executive Officer and President, Senior Vice President and Chief Financial Officer, Vice President and Treasurer, any other Vice President and the directors of the Company, or any of them, be, and they hereby are, authorized and directed, for and on behalf of the Company, with respect to the registration of the \$5.0 billion in debt and/or equity securities discussed this day, to negotiate the terms of and enter into any underwriting agreements as deemed necessary, any form of indenture with a third party financial institution as trustee and paying agent and any other agreement with a third party as may be necessary, appropriate, or desirable to cause the issuance and sale, from time to time over a three-year period, beginning with the date the registration statement on Form S-3 (the "1933 Act Registration Statement") is filed with the Commission, which will be effective automatically, of up to a total of \$5.0 billion in debt and/or equity securities of the Company, including without limitation, common stock, warrants, secured debt, unsecured debt, senior debt, senior subordinated debt, convertible debt and/or subordinated debt, hybrid securities or related types of securities (the "Securities"), the form of which Securities is to be designated by the Board of Directors at the time of sale; and

FURTHER RESOLVED, that when any of such required agreements are executed and delivered, it shall be a valid and binding agreement of the Company; and

FURTHER RESOLVED, that the Chief Executive Officer and President, Senior Vice President and Chief Financial Officer, Vice President and Treasurer, any other Vice President and the directors of the Company, or any of them, be, and they

hereby are, authorized and directed, for and on behalf of the Company, to prepare, or cause to be prepared, and to execute, verify, and file, or cause to be filed, with the Commission, the 1933 Act Registration Statement, including a base prospectus (the "Prospectus"), pursuant to the Securities Act of 1933, as amended, together with any and all exhibits and documents or supplemental information relating thereto, including a prospectus supplement (the "Prospectus Supplement"), in connection with the proposed issuance and sale from time to time by the Company of any portion of the Securities in the form of security to be designated by the Board of Directors and that the form of such 1933 Act Registration Statement shall be as approved by the officers and directors of the Company executing the same, the approval of such officers and directors to be conclusively evidenced by their execution thereof, and that any actions heretofore taken in connection therewith be, and they hereby are, ratified, approved, and confirmed in all respects; and

FURTHER RESOLVED, that the Chief Executive Officer and President, Senior Vice President and Chief Financial Officer, Vice President and Treasurer, any other Vice President and the directors of the Company, or any of them, be, and they hereby are, authorized and directed, for and on behalf of the Company, to prepare, or cause to be filed, with the Commission such amendments (including, without limitation, post-effective amendments) and supplements to the 1933 Act Registration Statement and Prospectus Supplements and such other papers or documents in connection therewith as they may deem necessary, appropriate, or desirable, all in such form as may be approved by the proper officers and directors executing the same, the approval of such officers and directors to be conclusively evidenced by their execution thereof; and

FURTHER RESOLVED, that each of the Chief Executive Officer and President, Senior Vice President and Chief Financial Officer, Vice President and Treasurer, any other Vice President and the directors of the Company who may execute the 1933 Act Registration Statement or any amendment or supplement thereto, be and hereby is, authorized to execute a power of attorney appointing Kim R. Cocklin as his true and lawful attorney for him and in his name and stead and in his capacity as an officer or director to sign such 1933 Act Registration Statement, any and all amendments and supplements thereto, and all instruments, papers, or documents in connection therewith, and to file the same with the Commission, with full power and authority granted to said attorney to do and perform in the name and on behalf of each of said officers or directors each and every act whatsoever necessary or appropriate in connection with the registration of the debt and/or equity securities to the same extent that such officer or director might or could do in person; and

FURTHER RESOLVED, that the net proceeds to the Company from the issuance and sale of the Securities that are to be issued and sold from time to time shall be used by the Company in the manner set forth in the Prospectus and Prospectus Supplement forming a part of the 1933 Act Registration Statement; and

FURTHER RESOLVED, that the proper officers and directors of the Company, or any of them, be, and they hereby are, authorized and directed, for and

on behalf of the Company, to prepare and file, or cause to be prepared and filed, with all applicable state regulatory commissions, applications for approval of the issuance of the Securities that are to be issued from time to time, and other such documents in connection therewith, as they may deem necessary, appropriate, or desirable, all in such form as may be approved by the proper officers and directors executing the same, the approval of such officers and directors to be conclusively evidenced by their execution thereof; and

FURTHER RESOLVED, that the Board of Directors of the Company further considers it desirable and in the best interests of the Company that the debt and /or equity securities be qualified or registered for sale in various states; that the Chief Executive Officer and President, Senior Vice President and Chief Financial Officer or any Vice President and the Corporate Secretary or any Assistant Corporate Secretary, or any of them, be, and they hereby are authorized to determine the states in which appropriate action shall be taken to qualify or register for sale all or such part of the debt and/or equity securities as said officers may deem advisable; that said officers be, and hereby are, authorized to perform on behalf of the Company or cause to be performed any and all such acts as they may deem necessary or advisable in order to comply with the applicable laws of any such states and in connection therewith to execute and file, or cause to be filed, all requisite papers and documents, including, but not limited to, applications, reports, surety bonds, irrevocable consents, and appointments of attorney for service of process, and to take any and all further action that they may deem necessary or advisable in order to maintain any such registration or qualification for so long as they deem necessary or as required by law; and that the execution by such officers of any such paper or document or the doing by them of any act in connection with the foregoing matters shall conclusively establish their authority therefor from the Company and the approval and ratification by the Company of the papers and documents as executed in the action so taken; and

FURTHER RESOLVED, the form and substance of any specific resolutions required in connection with the registration or qualification of the debt and/or equity securities in any state, territory, or other jurisdiction be, and they hereby are, adopted, provided that the officers of the Company, or any of them, consider the adoption of such resolutions necessary or appropriate or desirable, in which case the Corporate Secretary or any Assistant Corporate Secretary of the Company is hereby directed to insert as an appendix to these Minutes a copy of such resolutions, which shall thereupon be deemed to have been adopted by the Board of Directors with the same force and effect as the other resolutions herein set forth; and

FURTHER RESOLVED, that Karen E. Hartsfield, as Senior Vice President, General Counsel and Corporate Secretary of the Company, be, and hereby is, designated as the Company's agent to receive any letters of comment to the 1933 Act Registration Statement; and

FURTHER RESOLVED, that the Chief Executive Officer and President, Senior Vice President and Chief Financial Officer, Vice President and Treasurer, any other Vice President and the directors of the Company, or any of them, be, and they hereby are, authorized and directed, for and on behalf of the Company, to notify the

New York Stock Exchange (the "NYSE") of any offerings under the 1933 Act Registration Statement and to take or cause to be taken any and all such actions as may be necessary, appropriate, or desirable to comply with the requirements of such organization; and

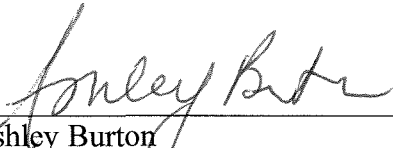
FURTHER RESOLVED, that the Chief Executive Officer and President, Senior Vice President and Chief Financial Officer, Vice President and Treasurer, any other Vice President and the directors of the Company, or any of them be, and they hereby are, authorized and directed to take, or cause to be taken, all actions necessary or advisable to effect the listing and trading of the Securities on the NYSE, including the preparation, execution, and filing of all necessary applications, documents, forms, and agreements with the NYSE and the Commission, the payment by the Company of filing, listing, or application fees, the preparation of certificates for the Securities, and the appearance of any such officer before NYSE officials; and

FURTHER RESOLVED, that the Chief Executive Officer and President, Senior Vice President and Chief Financial Officer, Vice President and Treasurer, any other Vice President and the directors of the Company, or any of them, be, and they hereby are, authorized to do or cause to be done any and all acts and things and to execute and deliver any and all agreements, undertakings, consents, documents, instruments, and certificates as, in their opinion, may be necessary or appropriate or desirable in order to carry out the purposes and intent of the foregoing resolutions and to perform, or cause to be performed, the 1933 Act Registration Statement, or any other agreement referred to herein and to cause the Securities to become listed and admitted to trading on the NYSE; and

FURTHER RESOLVED, that all actions taken and expenses incurred by any officer or director heretofore in furtherance of any of the actions authorized by the foregoing resolutions hereby are expressly ratified, confirmed, and approved.

I FURTHER CERTIFY that the above resolutions have not been altered, amended, rescinded, or repealed and are now in full force and effect.

IN WITNESS WHEREOF, I have hereunto signed my name and affixed the seal of the Company this 9th day of November, 2022.



Ashley Burton
Assistant Corporate Secretary

