BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF COLORADO

IN THE MATTER OF ATMOS ENERGY CORPORATION'S APPLICATION FOR APPROVAL OF ITS 2024-2028 CLEAN HEAT PLAN.	PROCEEDING NO. 23A-_____G

DIRECT TESTIMONY AND ATTACHMENTS

OF

JANE L. COLBY, APEX ANALYTICS, LLC

SUBMITTED ON BEHALF OF
ATMOS ENERGY CORPORATION

Colorado PUC E-Filings System

DECEMBER 29, 2023

Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Jane L. Colby. My business address is 1717 Bluebell Lane, Boulder, Colorado 80302.

Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT POSITION?

A. I am employed by Apex Analytics, LLC ("Apex"), as President.

Q. ON WHOSE BEHALF ARE YOU TESTIFYING IN THIS PROCEEDING?

A. I am testifying on behalf of Atmos Energy Corporation ("Atmos Energy" or the "Company").

Q. PLEASE DESCRIBE YOUR RESPONSIBILITIES AND QUALIFICATIONS.

A. As President of Apex I am responsible for providing strategic leadership and direction for the organization. I am actively involved in leading and managing projects from a technical standpoint and ensuring that our teams are equipped with the necessary resources and expertise to deliver high-quality solutions. Beyond project leadership, I am deeply engaged in fostering a collaborative culture within the firm, emphasizing effective communication and teamwork. Building and maintaining strong client relationships is also a key aspect of my role, as is staying attuned to industry trends and challenges. I have over 30 years of experience in the energy sector, with most of my career involved with Demand Side Management ("DSM") planning and evaluation projects. I worked at Public Service Company of Colorado for 14 years, El Paso Merchant Energy for 3 years, and spent 16 years with consulting firms Barakat & Chamberlin, Cadmus, and Apex, the latter where I have worked for the past three years. I have a Bachelor of Science in Mechanical

Engineering from Colorado State University and a Master of Science in Natural Health from Clayton College of Natural Health.

Q. HAVE YOU EVER SUBMITTED TESTIMONY BEFORE THIS COMMISSION OR ANY OTHER REGULATORY COMMISSION?

A. Yes. During my tenure at Public Service Company of Colorado, I testified several times on its behalf in DSM and Integrated Resource Planning proceedings.

Q. ARE YOU SPONSORING ANY ATTACHMENTS AS PART OF YOUR DIRECT TESTIMONY?

A. Yes. I am sponsoring the following attachments, which were prepared by me or under my direct supervision:

- Attachment JLC-1: Atmos Energy Colorado Natural Gas Market Potential Study – Clean Heat Plan
- Attachment JLC-2: Colby CV.

Q. WHAT IS THE PURPOSE OF YOUR DIRECT TESTIMONY?

A. I support the modeling analysis of the portfolios presented in the Company's Clean Heat Plan ("CHP").

Q. WHAT MODELING WORK DID APEX PERFORM FOR THE COMPANY'S CHP APPLICATION?

A. Apex was retained to provide modeling analysis in support of the Company's planned CHP application. Apex was asked to prepare a potential study of energy efficiency ("EE") measures and assess the amount of savings and incremental budget beyond Atmos Energy's current DSM plans that could provide resource alternatives for the three portfolios included in Atmos Energy's CHP filing. Additionally, we were asked to

calculate costs and savings of different portfolios of these EE resources to achieve CHP targets. Finally, we were asked to analyze costs and GHG emissions reductions associated with potential recovered methane projects and incorporate these costs and savings into the three portfolios.

Q. DID YOU PREPARE A REPORT AS PART OF YOUR WORK ON THE COMPANY'S CHP APPLICATION?

A. Yes. A copy of the report containing the analysis and a technical appendix is attached to this testimony as Attachment JLC-1.

Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

A. Yes, this concludes my direct testimony.

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AFFIDAVIT

I, Jane L. Colby, declare under the penalty of perjury under the law of Colorado that the above testimony and attachments were prepared by me or under my supervision, control, and direction; that the testimony and attachments are true and correct to the best of my information, knowledge and belief; and that I would give the same testimony orally if asked under oath.

s/ Jane L. Colby
Jane L. Colby
Apex Analytics, LLC
President

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