

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

October 7, 2022

W. Bryan BucklerChief Financial OfficerOGE Energy Corp.321 North HarveyP.O. Box 321Oklahoma City, Oklahoma 73101-0321

Re: OGE Energy Corp.

Form 10-K for Fiscal Year Ended December 31, 2021

Response dated September 27, 2022

File No. 001-12579

Dear W. Bryan Buckler:

We have reviewed your September 27, 2022 response to our comment letter and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to these comments within ten business days by providing the requested information or advise us as soon as possible when you will respond. If you do not believe our comments apply to your facts and circumstances, please tell us why in your response.

After reviewing your response to these comments, we may have additional comments. Unless we note otherwise, our references to prior comments are to comments in our September 14, 2022 letter.

Response dated September 27, 2022

Management's Discussion and Analysis of Financial Condition and Results of Operations, page 27

- 1. We note the disclosures cited in your response to prior comment 3. Please tell us how you considered providing disclosure that more directly addresses the potential effect that decreased demand for services that produce significant greenhouse gas emissions or are related to carbon-based energy sources may have on your business, financial condition or results of operation.
- 2. We note your response to prior comment 4 and reissue in part. Please quantify insurance costs over the periods covered by your 10-K.

W. Bryan Buckler OGE Energy Corp. October 7, 2022 Page 2

Please contact Michael Purcell at 202-551-5351 or Karina Dorin at 202-551-3763 with any questions.

Sincerely,

Division of Corporation Finance Office of Energy & Transportation

cc: William Sultemeier