

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

October 12, 2022

J. Russell Porter Chief Executive Officer CENAQ Energy Corp. 4550 Post Oak Place Drive, Suite 300 Houston, Texas 77027

Re: CENAQ Energy Corp.
Revised Preliminary Proxy Statement on Schedule 14A
Filed September 29, 2022
File No. 001-40743

Dear J. Russell Porter:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

Division of Corporation Finance Office of Industrial Applications and Services

cc: Andrew Schulte, Esq.