

June 14, 2022

Neal D. Shah
Senior Vice President and Chief Financial Officer
Kosmos Energy Ltd.
8176 Park Lane, Suite 500
Dallas, Texas 75231

Re: Kosmos Energy Ltd.
Form 10-K for the

Fiscal Year ended December 31, 2021
2022

Filed February 28,

File No. 001-35167

Dear Mr. Shah:

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 Energy & Transportation