DIVISION OF

CORPORATION FINANCE

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

Mail Stop 4628

May 7, 2018

Eric P. McCrady Chief Executive Officer and Managing Director Sundance Energy Australia Limited 633 17th Street, Suite 1950 Denver, CO 80202

Re: Sundance Energy Australia Limited

 $\label{lem:registration} \textbf{Registration Statement on Form F-3}$

Filed May 1, 2018 File No. 333-224583

Dear Mr. McCrady:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. 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.

Please contact Kevin Dougherty at (202) 551-3271 with any questions.

Sincerely,

/s/ Kevin Dougherty for

John Reynolds Assistant Director Office of Natural Resources

cc: Heath C. Trisdale

Baker & McKenzie LLP