

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

Mail Stop 4628

February 22, 2017

Mr. Daniel J. Rice IV Chief Executive Officer Rice Energy Inc. 400 Woodcliff Drive Canonsburg, Pennsylvania 15317

Re: Rice Energy Inc.

Form 10-K for the Fiscal Year ended December 31, 2015

Filed February 25, 2016 File No. 001-36273

Dear Mr. Rice:

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,

/s/ Brad Skinner

Brad Skinner Senior Assistant Chief Accountant Office of Natural Resources