

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

Mail Stop 3561

August 15, 2018

Mr. Carl L. Chapman Chairman, President and Chief Executive Officer Vectren Corporation One Vectren Square Evansville, Indiana 47708

Re: Vectren Corporation

Form 10-K for Fiscal Year Ended December 31, 2017

Filed February 21, 2018

File No. 1-15467

Dear Mr. Chapman:

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/ William H. Thompson

William H. Thompson Branch Chief Office of Consumer Products