

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

Mail Stop 3561

January 18, 2018

James A. Schubilske Vice President and Treasurer Wisconsin Public Service Corporation 700 North Adams Street P.O. Box 19001 Green Bay, WI 54307-9001

> Re: Wisconsin Public Service Corporation Registration Statement on Form S-3

Filed January 5, 2018 File No. 333-222430

Dear Mr. Schubilske:

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 Parhaum J. Hamidi, Special Counsel, at (202) 551-3421 with any questions.

Sincerely,

/s/ Mara L. Ransom

Mara L. Ransom Assistant Director Office of Consumer Products