

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

May 26, 2022

Frank P. Marino Chief Financial Officer Tucson Electric Power Company 88 East Broadway Boulevard Tucson, AZ 85701

Re: Tucson Electric Power Company
Form 10-K for the fiscal year ended December 31, 2021
Filed February 11, 2022
File No. 001-05924

Dear Mr. Marino:

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