

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

October 24, 2022

Archie Collins
President and Chief Executive Officer
Tampa Electric Company
TECO Plaza
702 North Franklin Street
Tampa, FL 33602

Re: Tampa Electric Company Registration Statement on Form S-3 Filed October 14, 2022 File No. 333-267890

Dear Archie Collins:

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 Arthur Tornabene-Zalas at (202) 551-3162 or Laura Nicholson, Special Counsel, at (202) 551-3584 with any questions.

Sincerely,

Division of Corporation Finance Office of Energy & Transportation

cc: Megan Foscaldi, Esq.