

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

April 4, 2024

Michelle Plummer Chief Financial Officer and Chief Operating Officer Greene County Bancorp, Inc. 302 Main Street Catskill, NY 12414

Re: Greene County Bancorp, Inc.
Form 10-K for the Fiscal Year Ended June 30, 2023
Form 10-Q for the Fiscal Quarter Ended December 31, 2023
File No. 000-25165

Dear Michelle Plummer:

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 Finance