

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

June 23, 2025

Joel Fruendt Chief Executive Officer SenesTech, Inc. 13430 North Dysart Road, Suite 105 Surprise, AZ 85379

Re: SenesTech, Inc.

Registration Statement on Form S-3

Filed June 17, 2025 File No. 333-288097

Dear Joel Fruendt:

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 Juan Grana at 202-551-6034 with any questions.

Sincerely,

Division of Corporation Finance Office of Industrial Applications and Services

cc: Brian H. Blaney, Esq.