DIVISION OF CORPORATION FINANCE

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

February 13, 2013

Via E-mail
John N. Hatsopoulos
Chief Executive Officer
Tecogen Inc.
45 First Avenue
Waltham, MA 02451

Re: Tecogen Inc.

Amendment No. 7 to Registration Statement on Form S-1

Filed February 11, 2013 File No. 333-178697

Dear Mr. Hatsopoulos:

We have reviewed your response letter and the above-referenced filing, and have the following comment.

Exhibit 23.1 Consent of Independent Registered Public Accounting Firm

1. We note your auditor's consent references Amendment 6. Please request your auditors to provide a consent that references the appropriate filing.

As appropriate, please amend your registration statement in response to these comments. You may wish to provide us with marked copies of the amendment to expedite our review. Please furnish a cover letter with your amendment that keys your responses to our comments and provides any requested information. Detailed cover letters greatly facilitate our review. Please understand that we may have additional comments after reviewing your amendment and responses to our comments.

You may contact Mindy Hooker, Staff Accountant, at 202-551-3732, or Jeanne Baker, Staff Accountant, at 202-551-3691 if you have questions regarding comments on the financial statements and related matters. Please contact Erin Jaskot, Staff Attorney, at 202-551-3442, or Craig Slivka, Special Counsel, at 202-551-3729 with any other questions.

Sincerely,

/s/ Craig E. Slivka, for

Pamela A. Long Assistant Director

Kristen A. Young, Esq. (via E-mail)

cc:

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Sullivan & Worcester LLP