

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

January 19, 2021

Tyler Reeder President and Chief Executive Officer ECP Environmental Growth Opportunities Corp. 40 Beechwood Road Summit, New Jersey 07901

Re: ECP Environmental Growth Opportunities Corp.
Registration Statement on Form S-1
Filed January 15, 2021
File No. 333-252172
Draft Registration Statement on Form S-1
Filed December 23, 2020
CIK No. 1832351

Dear Mr. Reeder:

We have reviewed your registration statement and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter by amending your registration statement and providing the requested information. If you do not believe our comments apply to your facts and circumstances or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your registration statement and the information you provide in response to these comments, we may have additional comments.

Registration Statement on Form S-1 filed January 15, 2021

Summary

Our Sponsoring Affiliate, page 3

1. Please balance your disclosure of ECP's investments in the electrification thematic in Calpine as one of the largest and cleanest generators of electricity and a recognized leader in developing, constructing, owning and operating an environmentally responsible portfolio of flexible and reliable power plants, including renewable geothermal conventional steam turbines and battery storage facilities, with disclosure of the extent to which Calpine's 26,000 megawatts in generating capacity is natural gas fired. From our

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review of Calpine's website, for example, natural gas fired power plants appear to produce 97% of Calpine's generation capacity, and the company's first battery storage facility is under construction.

Our warrant agreement will designate the courts of the State of New York or the United States District Court..., page 45

2. You disclose that the forum provision in the warrant agreement will not apply to suits brought to enforce any liability or duty created by the Exchange Act or any other claim for which the federal district courts of the United States of America are the sole and exclusive forum. Please also disclose whether this provision applies to actions arising under the Securities Act. If this provision does not apply to actions arising under the Securities Act or the Exchange Act, please also ensure that the exclusive forum provision in the warrant agreement states this clearly.

Risk Factors

Our amended and restated certificate of incorporation will designate the Court of Chancery..., page 62

3. We note that your forum selection provision identifies the Court of Chancery of the State of Delaware as the exclusive forum for certain litigation, including any "derivative action." You disclose that your exclusive forum provision will not apply to claims arising under the federal securities laws, including the Securities Act, as to which the Court of Chancery and the federal district court for the District of Delaware shall concurrently be the sole and exclusive forums. However, you later disclose that additionally, your amended and restated certificate of incorporation will provide that unless you consent in writing to the selection of an alternative forum, the federal courts shall be the exclusive forum for the resolution of any complaint asserting a cause of action arising under the Securities Act against you or any of your directors, officers, other employees or agents. Please clarify how your forum selection provision applies to Securities Act claims.

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.

Refer to Rules 460 and 461 regarding requests for acceleration. Please allow adequate time for us to review any amendment prior to the requested effective date of the registration statement.

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You may contact Diane Fritz at (202) 551-3331 or Ethan Horowitz, Accounting Branch Chief, at (202) 551-3311 if you have questions regarding comments on the financial statements and related matters. Please contact Kevin Dougherty at (202) 551-3271 or Laura Nicholson, Special Counsel, at (202) 551-3584 with any other questions.

Sincerely,

Division of Corporation Finance Office of Energy & Transportation

cc: Ryan Maierson