January 30, 2023 Gilad Yavetz Chief Executive Officer and Director Enlight Renewable Energy Ltd. 13 Amal St. Afek Industrial Park, Rosh Ha ayin, Israel Re: Enlight Renewable Energy Ltd. Registration Statement on Form F-1 Filed January 20, 2023 File No. 333-269311 Dear Gilad Yavetz: 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 F-1 filed January 20, 2023 Summary Overview, page 1 1 With regard to your disclosure on pages 2 and 90 of an annualized ratio computed with an amount for invested capital in projects that were operational as of July 1, 2022, please tell us how you define the used as the denominator of the ratio. In addition, invested capital expand the disclosure regarding the rationale for your annualization of a three month period to address why you do not deem seasonality to be a factor that should be considered in the calculation of this ratio. In this regard, we note disclosure on page 67 that addresses why seasonality is mitigated in your circumstances. Gilad Yavetz FirstName LastNameGilad Yavetz Enlight Renewable Energy Ltd. Comapany January 30, NameEnlight 2023 Renewable Energy Ltd. January Page 2 30, 2023 Page 2 FirstName LastName Recent events, page 4 We note you have identified here and on page 106, the acquisition of 2. greenfield development rights in Serbia and Italy as significant events that occurred in December 2022. Please revise to disclose the financial effect of these transactions or otherwise advise.

Management's discussion and analysis of financial condition and results of operations

3 We note the addition of disclosure describing an average profit per kilowatt earned by Clenera prior to your ownership here and on page 93. However, it is not clear that quantification of a historical average profit in this manner is useful to the investor without appropriate context. Please revise to describe how this average profit has been calculated and the time frame it covers. Significant factors and trends affecting our business Rising power prices across Europe and the United States, page 66 We note the addition of disclosure stating that in the third 4. quarter of 2022, our first operational quarter for project Gecama in Spain, we sold electricity at an average net price of EUR 103 per MWh. Please revise to provide further context to your discussion surrounding an average net price. Notes to the financial statements as of December 31, 2021 Note 28 - Operating segments, page F-84 5. We note the analysis you provided as it relates to your presentation of Segments Revenues in response to prior comment 16 in our letter dated September 21, 2022, prior comment 3 in our letter dated December 5, 2022, and the additional information you provided to us over the phone. However, based on the guidance in IFRS 8. Operating Segments, we object to the Company s presentation of Segments Revenues within the segment footnote, specifically the inclusion of Proceeds from the sale of electricity, as IFRS 8.23(a) requires disclosure of revenues from external customers, which does not permit disclosure of amounts that are not revenue recognized in the current period. Please revise your segment disclosures accordingly. General 6 Please update your executive compensation disclosures to include any compensation paid for the fiscal year ended December 31, 2022. Refer to Form F-1 and Item 6.B of Form 20-F for guidance. Gilad Yavetz FirstName LastNameGilad Yavetz Enlight Renewable Energy Ltd. Comapany January 30, NameEnlight Renewable Energy Ltd. 2023 January Page 3 30, 2023 Page 3 FirstName LastName 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. You may contact Jennifer O'Brien, Staff Accountant, at (202) 551-3721 or Kimberly Calder, Assistant Chief Accountant, at (202) 551-3701 if you have questions regarding comments on the financial statements and related matters. Please contact Liz Packebusch, Staff Attorney, at (202) 551-8749 or Irene Barberena-Meissner, Staff Attorney, at (202) 551- 6548 with any other questions.

Sincerely,

Division of

Office of Energy &

Corporation Finance

Transportation cc: Joshua G. Kiernan