UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13A-16 OR 15D-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of July 2025

Commission File Number: 001-41613

Enlight Renewable Energy Ltd.

(Translation of registrant's name into English)

13 Amal St., Afek Industrial Park Rosh Ha'ayin, Israel + 972 (3) 900-8700 (Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20F or Form 40-F.

Form 20-F \boxtimes Form 40-F \square

EXPLANATORY NOTE

Enlight Renewable Energy ("Enlight", "the Company"), a leading renewable energy platform, will release its financial results for the second quarter ended June 30, 2025, on Wednesday, August 6, 2025.

Conference Call Information

Enlight will host two calls to review its financial results and business outlook, one in English and one in Hebrew. Management will deliver prepared remarks followed by a question -and-answer session. Participants may join by conference call or webcast:

English Conference Call & Webcast

The conference call in English will be held at: 8:00am Eastern Time / 3:00pm Israel Time.

Please pre-register to join the live conference call:

https://register-conf.media-server.com/register/BI46289c60b7164253aa692c51490ef8ad

Upon registering, you will be emailed a dial-in number, direct passcode and unique PIN.

In addition, a live webcast will be available. Please register and join using the following link: https://edge.media-server.com/mmc/p/8u3xaw6u

Hebrew Webcast

The webcast in Hebrew will be held at: 6:00am Eastern Time / 1:00pm Israel Time.

Please pre-register to join the live webcast:

https://enlightenergy-co-il.zoom.us/webinar/register/WN Fz0XzgWkRBKz4OA0OO7cnQ

The earnings release with the financial results as well as additional investor presentation materials will be accessible on the Companys website prior to the calls. An archived version of the English webcast will be available on the Company's investor relations website at https://enlightenergy.co.il/events/

About Enlight

Founded in 2008, Enlight develops, finances, constructs, owns, and operates utility-scale renewable energy projects. Enlight operates across the three largest renewable segments today: solar, wind and energy storage. A global platform, Enlight operates in the United States, Israel and 10 European countries. Enlight has been traded on the Tel Aviv Stock Exchange since 2010 (TASE: ENLT) and completed its U.S. IPO (Nasdaq: ENLT) in 2023. Learn more at www.enlightenergy.co.il.

Investor Contact

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Enlight Renewable Energy Ltd.

Date: July 21, 2025

By: /s/ Lisa Haimovitz

Lisa Haimovitz VP General Counsel