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

August 19, 2026

Commission File Number 001-36761

Kenon Holdings Ltd.

1 Temasek Avenue #37-02B
Millenia Tower
Singapore 039192
(*Address of principal executive offices*)

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

Form 20-F ☒ Form 40-F ☐

EXHIBIT 99.1 TO THIS REPORT ON FORM 6-K IS INCORPORATED BY REFERENCE IN THE REGISTRATION STATEMENT ON FORM S-8 (FILE NO. 333-201716) OF KENON HOLDINGS LTD. AND IN THE PROSPECTUSES RELATING TO SUCH REGISTRATION STATEMENT.

Exhibits

99.1 Press Release, dated August 19, 2026: Kenon Announces Receipt of approximately $93 million in connection with Payment of Arbitration Award by the Republic of Peru

SIGNATURES

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

KENON HOLDINGS LTD.

Date: August 19, 2026

By: /s/ Robert L. Rosen
Name: Robert L. Rosen
Title: Chief Executive Officer

Exhibit 99.1

Kenon Announces Receipt of approximately $93 million in connection with Payment of Arbitration Award by the Republic of Peru

Singapore, August 19, 2026. Kenon Holdings Ltd. (NYSE: KEN, TASE: KEN) ("**Kenon**") announces that the Republic of Peru has paid the award rendered in the arbitration proceedings before an International Centre for Settlement of Investment Disputes tribunal (the "**Tribunal**"), which award was issued in favor of Kenon by the Tribunal in October 2023 (the "**Award**"). The total payment was approximately $203 million, of which Kenon's share (after allocation of a portion of the proceeds to a capital provider and payment of certain expenses) is approximately $93 million, subject to tax. The payment reflects final payment of amounts payable by the Republic of Peru in connection with the Award and conclusion of this matter.

As previously disclosed, the Republic of Peru was ordered to pay Kenon and IC Power $110.7 million in damages together with $6.4 million in certain fees and costs, plus pre-award and post-award interest, in connection with the Award and the dismissal of the Republic of Peru's subsequent application to annul the Award.

Also as previously disclosed, IC Power and Kenon had entered into an agreement with a capital provider to provide capital for expenses in relation to the pursuit of the arbitration claims against the Republic of Peru and other costs, which agreement entitles the capital provider to a return of its capital and payment of a portion of the proceeds of the Award.

The Award, the claims and related proceedings, and the agreement with the capital provider are described in Kenon's Report on Form 6-K furnished to the U.S. Securities and Exchange Commission on June 29, 2026 and Kenon's annual report on Form 20-F for the year ended December 31, 2025 filed with the U.S. Securities and Exchange Commission.