SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 OF THE SECURITIES EXCHANGE ACT OF 1934

April 9, 2023

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 \boxtimes Form 40-F \square

Indicate by check mark if the registrant is submitting the Form 6-K on paper as permitted by Regulation S-T Rule 101(b)(1): \Box

 $Indicate \ by \ check \ mark \ if \ the \ registrant \ is \ submitting \ the \ Form \ 6-K \ on \ paper \ as \ permitted \ by \ Regulation \ S-T \ Rule \ 101(b)(7): \ \Box$

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 April 9, 2023: Kenon's Subsidiary OPC Energy Ltd. Announces Completion of Acquisition by CPV, a subsidiary of OPC, of Wind Energy Power Plants in the U.S.

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: April 9, 2023

By: /s/ Robert L. Rosen

Name: Robert L. Rosen Title: Chief Executive Officer

Exhibit 99.1



Kenon's Subsidiary OPC Energy Ltd. Announces Completion of Acquisition by CPV, a subsidiary of OPC, of Wind Energy Power Plants in the U.S.

Singapore, April 9, 2023. Kenon Holdings Ltd.'s (NYSE: KEN, TASE: KEN) ("Kenon") subsidiary OPC Energy Ltd. ("OPC") announced that on April 5, 2023, OPC's subsidiary, CPV Group LP¹ ("CPV"), through a 100% owned subsidiary, completed the acquisition of 100% of the interests in four operating wind-powered electricity power plants in Maine, United States.

The purchase price for the acquisition was \$175 million, after adjustments, of which \$100 million was financed with equity from CPV's shareholders, including OPC, which contributed its portion (i.e. 70%) of such equity investment. CPV financed the remaining purchase price of \$75 million with a loan facility with a five year term.

Further details of the acquisition were announced in Kenon's report on Form 6-K furnished to the SEC on January 4, 2023 and in Kenon's most recent Annual Report on Form 20-F filed with the SEC on March 30, 2023.

¹ OPC indirectly holds a 70% interest in CPV Group LP.