
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

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

December 15, 2016

Commission File Number 001-36761

Kenon Holdings Ltd.

**1 Temasek Avenue #36-01
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 ☐

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes ☐ No ☒

If “Yes” is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):

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.



**IC Power Pte. Ltd., a Wholly-Owned Subsidiary of Kenon Holdings Ltd.,
Files Amendment No. 4 to its Registration Statement on Form F-1**

Singapore, December 15, 2016. IC Power Pte. Ltd. ("**IC Power**"), a wholly-owned subsidiary of Kenon Holdings Ltd. (NYSE: KEN, TASE: KEN), has filed Amendment No. 4 to its Registration Statement on Form F-1 ("**Amendment No. 4**") with the U.S. Securities and Exchange Commission.

Amendment No. 4 contains updated business, operating and other information relating to IC Power's businesses.

This press release shall not constitute an offer to sell, or the solicitation of an offer to buy, any securities, nor shall there be any sales of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction.

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: December 15, 2016

By: /s/ Yoav Doppelt

Name: Yoav Doppelt

Title: Chief Executive Officer