

Solarfun Power Holdings Co., Ltd.  
Form 6-K  
December 27, 2010

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

FORM 6-K

REPORT OF FOREIGN ISSUER

Pursuant to Rule 13a-16 or 15d-16 of  
the Securities Exchange Act of 1934

For the Month of December, 2010

Commission File Number 1-33208

SOLARFUN POWER HOLDINGS CO., LTD.

666 Linyang Road  
Qidong, Jiangsu Province 226200  
People's Republic of China  
(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 if the registrant is submitting the Form 6-K  
in paper as permitted by Regulation S-T Rule 101(b)(1).)

Yes  No

(Indicate by check mark if the registrant is submitting the Form 6-K  
in paper as permitted by Regulation S-T Rule 101(b)(7).)

Yes  No

(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): 82- )

Solarfun Power Holdings Co., Ltd. (the "Registrant") is furnishing under the cover of Form 6-K:

99.1 Press Release Dated December 21, 2010.

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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 hereunto duly authorized.

SOLARFUN POWER HOLDINGS CO., LTD

Date: December 3, 2010

By: /s/ Ping Peter Xie  
Name: Ping Peter Xie  
Title: President of Solarfun Power  
Holdings Co., Ltd.

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