

DIVISION OF CORPORATION FINANCE

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

August 2, 2010

Joseph Bedewi Chief Financial Officer Solar Power, Inc. 1115 Orlando Avenue Roseville, California 95661-5247

## Re: Solar Power, Inc. Form 10-K for the fiscal year ended December 31, 2009 File No. 000-50142

Dear Mr. Bedewi:

We have completed our review of your filings and do not have any further comments at this time.

Sincerely,

Martin James Senior Assistant Chief Accountant