UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G (Rule 13d-102)

Information to be included in Statements filed pursuant to Rules 13d-1(b), (c), and (d) and Amendments thereto filed pursuant to Rule 13d-2

UNDER THE SECURITIES EXCHANGE ACT OF 1934

(AMENDMENT NO. __)(1)

SUNPOWER CORPORATION

(Name of Issuer)

Common Stock Class A, \$0.001 par value

(Title of Class of Securities)

867652109

(CUSIP Number)

December 31, 2006

(Date of Event Which Requires Filing of this Statement)

- [X] Rule 13d-1(b)
- [] Rule 13d-1(c)
- [] Rule 13d-1(d)

(1)The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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ITEM 1.

(a) Name of Issuer:(b) Address of Issuer's Principal Executive Offices:Sunpower Corporation3939 North First StreetSan Jose, CA 95134

ITEM 2.

(a)-(c) Name, Principal Business Address and Citizenship of Person Filing:

Turner Investment Partners, Inc. 1205 Westlakes Drive, Suite 100 Berwyn, PA 19312 Citizenship: Pennsylvania

(d) Title of Class of Securities: Common Stock Class A, \$0.001 par value

(e) CUSIP Number: 867652109

ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO RULE 13d-1(b), OR 13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:

- (a) [] Broker or dealer registered under section 15 of the Exchange Act.
- (b) [] Bank as defined in Section 3(a)(6) of the Exchange Act.
- (c) [] Insurance company as defined in Section 3(a)(19) of the Exchange Act.
- (d) [] Investment company registered under Section 8 of the Investment Company
- (e) [X] An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
- (f) [] An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);
- (g) [] A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);
- (h) [] A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act;
- (i) [] A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;
- (j) [] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

ITEM 4. OWNERSHIP.

(a) Amount beneficially owned: 1,206,216

- (b) Percent of class: 7.0% (Based upon 17,200,543 shares of Common Stock Class A, \$0.001 par value, outstanding as of November 9, 2006 as disclosed in the Sunpower Corporation Quarterly Report on Form 10-Q for the quarter ended October 1, 2006.
- (c) Number of shares as to which such person has:
 - Sole power to vote or to direct the vote: 857,151 (i)
 - Shared power to vote or to direct the vote: 0 (ii)
 - Sole power to dispose or to direct the disposition of: 1,206,216 Shared power to dispose or direct the disposition of: 0 (iii)
 - (iv)

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following. []

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

The securities in respect of this Schedule 13G, which is filed by Turner Investment Partners, Inc. in its capacity as an investment adviser, are owned of record by clients of Turner Investment Partners, Inc. Those clients have the right to receive, or the power to direct the receipt of, dividends from, or the proceeds from the sale of, such securities. No such client is known to have such right or power with respect to more than five percent of this class of securities.

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY OR CONTROL PERSON.

Not Applicable.

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.

Not Applicable.

ITEM 9. NOTICE OF DISSOLUTION OF GROUP.

Not Applicable.

ITEM 10. CERTIFICATION.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right)$ correct.

January 18, 2007

Date

Turner Investment Partners, Inc.

/s/ Brian F. McNally

Name: Brian F. McNally Title: General Counsel and Chief Compliance Officer