I

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPRO	VAL
OMB Number:	3235-0287
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		n*	2. Issuer Name and Ticker or Trading Symbol <u>SUNPOWER CORP</u> [SPWRA]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify
(Last) C/O SUNPOWE 77 RIO ROBLE	(First) ER CORPORATIC S	(Middle) DN	3. Date of Earliest Transaction (Month/Day/Year) 06/15/2011	X Onlet (give the Onlet (specify below) below) EVP, HR and Corporate Services
(Street) SAN JOSE (City)	CA (State)	95134 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year) 06/17/2011	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1130.4)
Class A Common Stock	06/15/2011		U		23,720 ⁽¹⁾	D	\$23.25	1,538 ⁽¹⁾	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

	3	3								3			3		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of Deriv Secu Acqu (A) or Dispo of (D) (Instr	of Expiration Date Derivative (Month/Day/Year) Securities Acquired (A) or Disposed		7. Title Amour Securi Underl Deriva Securi and 4)	nt of ties ying	Derivative derivative Security (Instr. 5) Beneficia Owned Following Reported	Following Reported Transaction(s)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Amount has been amended from the estimate dated June 17, 2011 due to actual shares tendered under guaranteed delivery and pro rata acceptance by Total Gas & Power USA, SAS. **Remarks:**

> Karla Rogers, as attorney-in-06/24/2011 fact for Douglas J. Richards

Date

** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.