FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D	.C. 20549
---------------	-----------

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL						
OMB Number:	3235-0287					
Estimated average burden						
haura nor roonanas	0.5					

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

1. Name and Address of Reporting Person* TotalEnergies Holdings USA, Inc.

201 LOUISIANA ST. SUITE 1800

(First)

(Middle)

	ction 1(b).				Filed						ecurities Exe nt Company			1934		Liio	urs per re	esponse.		0.5
				2. Issuer Name and Ticker or Trading Symbol SUNPOWER CORP [SPWR]								(Ch	S. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner							
(Last)	ast) (First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 03/05/2024								Officer (give title Other (specify below) below)					,		
	E JEAN	MILLIER				4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
LA DEF	ENSE 6													Line		filed by C	One Rep	orting Pe	rson	
(Street) COURBEVOIE I0 92400			X Form filed by More than One Reporting Person											erson						
	EVOIE	10	92400 (Zip)			Rul	e 10	b5-1(c) Tra	nsa	action li	ndica	ation							
(City)		(State)				Check this box to indicate that a transaction was made pursuant to a caffirmative defense conditions of Rule 10b5-1(c). See Instruction 10.									ct, instruction	or written	plan that	is intende	d to satisfy	the
		7	Table I - I	Non-D	eriva	tive	Secu	rities	Acquir	ed,	Dispose	d of,	or B	eneficiall	y Owned					
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Y			Executi if any	A. Deemed Execution Date, f any Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount		(A) or (D)	Price	Reported Transaction (Instr. 3 and				(Instr. 4)	
Common	Stock			03/0	05/202	4			М		35,077	,905	A	\$0.01(3)	123,033	3,361		I	See Footnot	e ⁽¹⁾⁽²⁾
Common	Common Stock		03/05/2024		4			F ⁽⁴⁾		107,9	907	D	\$3.25	122,925,454		I		See Footnote ⁽¹⁾⁽²⁾		
			Table								isposed s, conv			neficially	Owned					
1. Title of Derivative	2. Conversion	3. Transaction	3A. Deem	ed	4. Trans		5. N	umber	6. Date E	xerci	sable and	7. Title	and A	Amount of	8. Price of Derivative	9. Num		10. Owners		ature of
Security (Instr. 3)	or Exercis Price of Derivative Security		if any (Month/Da	•	Code 8)					xpiration Date Month/Day/Yea		Securities Under Derivative Secur (Instr. 3 and 4)		ecurity	Security (Instr. 5)	derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		Form: Direct (I or Indire (I) (Instr	Beneficial Ownership ect (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	l N	mount or lumber of hares						
Warrant (right to buy)	\$0.01 ⁽³⁾	03/05/2024			M			0.84	(3)		02/14/2034	Comm Stoc		5,077,905	\$0.00	0.1	6 ⁽⁵⁾	I	See Footn	note ⁽¹⁾⁽²⁾
	nd Address nergies	of Reporting Person $\frac{1}{8}$	•																	
(Last) 2, PLAC		(First) MILLIER	(M	iddle)																
(Street) COURBEVOIE I0 92400																				
(City)		(State)	(Zi	p)																
		of Reporting Person Gestion USA S																		
(Last) (First) (Middle) 2, PLACE JEAN MILLIER LA DEFENSE 6																				
(Street)	EVOIE	10	92	400																
(City)		(State)	(Zi	p)																

(Street)			
HOUSTON	TX	77002	
(City)	(State)	(Zip)	
	s of Reporting Person* <u>Delaware, Inc.</u>		
(Last) 201 LOUISIANA	(First) A ST. SUITE 1800	(Middle)	
(Street) HOUSTON	TX	77002	
(City)	(State)	(Zip)	
	s of Reporting Person* Renewables US	A, LLC	
(Last) 201 LOUISIANA	(First) A ST. SUITE 1800	(Middle)	
(Street) HOUSTON	TX	77002	
(City)	(State)	(Zip)	
1. Name and Address Sol Holding, I	s of Reporting Person*		
(Last) 201 LOUISIANA	(First) A ST. SUITE 1800	(Middle)	
(Street) HOUSTON	TX	77002	
(City)	(State)	(Zip)	

Explanation of Responses:

- 1. The securities reported herein are held directly by Sol Holding, LLC ("HoldCo"). TotalEnergies Renewables USA, LLC owns a number of units of HoldCo equal to 50% of the outstanding units plus one unit, and GIP III Sol Acquisition, LLC owns a number of units of HoldCo equal to 50% of the outstanding units minus one unit.
- 2. TotalEnergies Holdings USA, Inc. is the sole shareholder of TotalEnergies Delaware, Inc., which is the sole member of TotalEnergies Renewables USA, LLC, which is one of two members of HoldCo, a limited liability company managed by a board of managers. TotalEnergies Gestion USA SARL, which is a direct wholly-owned subsidiary of TotalEnergies SE, is the sole shareholder of TotalEnergies Holdings USA, Inc. Each of the foregoing entities is a Reporting Person and may be deemed to beneficially own the securities reported herein, however, each Reporting Person disclaims beneficial ownership of the securities reported herein, except to the extent of such Reporting Person's pecuniary interest therein. Solely for purposes of Section 16 of the Exchange Act, each Reporting Person may be deemed a "director by deputization".
- 3. On March 5, 2024, HoldCo partially exercised a warrant previously issued to it by SunPower Corp. ("Issuer") on February 14, 2024. The warrant is exercisable for shares of the Issuer's common stock, par value \$0.001 per share (the "Common Stock"), provided that HoldCo may not exercise any portion of the warrant to the extent that the number of shares of Common Stock to be issued to HoldCo upon such exercise would exceed 19.99% of the number of shares of Common Stock outstanding as of February 14, 2024 (the "19.99% Cap") until the twentieth calendar day following the date that the Issuer mails an information statement to its stockholders in accordance with SEC and Nasdaq listing rules. HoldCo has elected to exercise the portion of the warrant representing 35,077,905 of the 41,752,640 shares of Common Stock underlying the warrant, which is the maximum number of shares of Common Stock that HoldCo can acquire without exceeding the 19.99% Cap.
- 4. HoldCo paid the exercise price on a cashless basis pursuant to the terms of the warrant, resulting in the Issuer withholding 107,907 shares of Common Stock to pay the exercise price and issuing to HoldCo an aggregate of 34,969,998 shares of Common Stock.
- 5. Following the exercise of the warrant reported herein, HoldCo holds 0.16 of the original warrant which will become exercisable for 6,674,735 shares of Common Stock on the twentieth calendar day following the date that the Issuer mails the information statement described above in Footnote 3.

TOTALENERGIES SE By: /s/	
Marine Delaitre Name: Marine Delaitre Title: Authorized	03/07/2024
Signatory Signatory	
TOTALENERGIES GESTION USA SARL By: /s/ Eric Bozec Name: Eric Bozec Title: General Manager	03/07/2024
TOTALENERGIES HOLDINGS USA, INC. By: /s/ Richard Frazier Name: Richard Frazier Title: Assistant Secretary	03/07/2024
TOTALENERGIES DELAWARE, INC. By: /s/ Richard Frazier Name: Richard Frazier Title: Secretary	03/07/2024
TOTALENERGIES RENEWABLES USA, LLC By: /s/ Richard Frazier Name: Richard Frazier Title: Secretary	03/07/2024
SOL HOLDING, LLC By: /s/ Christopher Gillies Name: Christopher Gillies Title: President and Manager	03/07/2024
** Signature of Reporting Person	Date

- * 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.