

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D
(Amendment No. 5)*

Under the Securities Exchange Act of 1934

TerraForm Power, Inc.
(Name of Issuer)

Class A common stock, \$0.01 par value
(Title of Class of Securities)

88104R100⁽¹⁾
(CUSIP Number)

D. E. Shaw & Co., L.P.
Attn: Compliance Department
1166 Avenue of the Americas, 9th Floor
New York, NY 10036
212-478-0000

(Name, Address and Telephone Number of Person
Authorized to Receive Notices and Communications)

October 16, 2017
(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box:

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Rule 240.13d-7 for other parties to whom copies are to be sent.

* 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 disclosures provided in a prior cover page.

The information required on 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).

⁽¹⁾ The CUSIP Number of the Issuer's Common Shares was changed to 88104R209 on October 17, 2017, based on information disclosed by the Issuer in a Current Report on Form 8-K filed on October 17, 2017.

SCHEDULE 13D

CUSIP No. 88104R100			
1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON D. E. Shaw Composite Holdings, L.L.C. FEIN 20-3816265		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) <input type="checkbox"/>	(b) <input type="checkbox"/>
3	SEC USE ONLY		
4	SOURCE OF FUNDS (See Instructions) OO		
5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)	<input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		7	SOLE VOTING POWER 0
		8	SHARED VOTING POWER 0
		9	SOLE DISPOSITIVE POWER 0
		10	SHARED DISPOSITIVE POWER 0
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0		
12	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)	<input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 0.0%		
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) OO		

CUSIP No. 88104R100

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON D. E. Shaw & Co., L.L.C. FEIN 13-3799946		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP <div style="text-align: right;">(a) <input type="checkbox"/> (b) <input type="checkbox"/></div>		
3	SEC USE ONLY		
4	SOURCE OF FUNDS (See Instructions) AF		
5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) <div style="text-align: right;"><input type="checkbox"/></div>		
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 0	
	8	SHARED VOTING POWER 0	
	9	SOLE DISPOSITIVE POWER 0	
	10	SHARED DISPOSITIVE POWER 0	
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0		
12	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) <div style="text-align: right;"><input type="checkbox"/></div>		
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 0.0%		
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) OO		

CUSIP No. 88104R100

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON D. E. Shaw & Co., L.P. FEIN 13-3695715		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP <div style="text-align: right;">(a) <input type="checkbox"/> (b) <input type="checkbox"/></div>		
3	SEC USE ONLY		
4	SOURCE OF FUNDS (See Instructions) AF		
5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) <div style="text-align: right;"><input type="checkbox"/></div>		
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 0	
	8	SHARED VOTING POWER 0	
	9	SOLE DISPOSITIVE POWER 0	
	10	SHARED DISPOSITIVE POWER 0	
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0		
12	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) <div style="text-align: right;"><input type="checkbox"/></div>		
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 0.0%		
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) IA, PN		

CUSIP No. 88104R100

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON David E. Shaw	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS (See Instructions) AF	
5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION United States	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 0
	8	SHARED VOTING POWER 0
	9	SOLE DISPOSITIVE POWER 0
	10	SHARED DISPOSITIVE POWER 0
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0	
12	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 0.0%	
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) IN	

Introductory Note

This Amendment No. 5 to Schedule 13D is filed by and on behalf of each of the Reporting Persons to amend and supplement the Schedule 13D related to the Class A common stock, \$0.01 par value per share of TerraForm Power, Inc. (the "Issuer"), previously filed by the Reporting Persons with the SEC on August 25, 2016, as amended and supplemented by Amendment No. 1 to the Schedule 13D filed on October 14, 2016, Amendment No. 2 to the Schedule 13D filed on October 25, 2016, Amendment No. 3 to the Schedule 13D filed on November 16, 2016, and Amendment No. 4 to the Schedule 13D filed on December 19, 2016 (as amended, the "Amended Schedule 13D"). Each capitalized term used and not defined herein shall have the meaning assigned to such term in the Amended Schedule 13D. Except as provided herein, each Item of the Amended Schedule 13D remains unchanged.

Item 5. Interest in Securities of the Issuer.

Item 5 of the Amended Schedule 13D is hereby amended and supplemented as follows:

(a), (b) On October 16, 2017, the Issuer announced the closing of its previously announced merger and sponsorship transaction ("Merger Transaction") pursuant to which stockholders were given the option to elect to receive cash or retain their Common Shares following the consummation of the Merger Transaction. Following the consummation of the Merger Transaction, none of the Reporting Persons beneficially owns any Common Shares.

(e) On October 16, 2017, following the consummation of the Merger Transaction, the Reporting Persons ceased to be the beneficial owners of more than 5% of the outstanding Common Shares.

Item 7. Material to be filed as Exhibits

Exhibit 2 Power of Attorney, granted by David E. Shaw relating to D. E. Shaw & Co., Inc., in favor of the signatories hereto, among others, dated March 1, 2017.

Exhibit 3 Power of Attorney, granted by David E. Shaw relating to D. E. Shaw & Co. II, Inc., in favor of the signatories hereto, among others, dated March 1, 2017.

SIGNATURES

After reasonable inquiry and to the best of each of the undersigned's knowledge and belief, each of the undersigned, severally and not jointly, certifies that the information set forth in this statement is true, complete and correct. Powers of Attorney, dated March 1, 2017, granted by David E. Shaw in favor of Nathan Thomas, are attached hereto as Exhibits 2 and 3.

Dated: October 18, 2017

D. E. Shaw Composite Holdings, L.L.C.

By: /s/ Nathan Thomas

Nathan Thomas
Authorized Signatory

D. E. Shaw & Co., L.L.C.

By: /s/ Nathan Thomas

Nathan Thomas
Authorized Signatory

D. E. Shaw & Co., L.P.

By: /s/ Nathan Thomas

Nathan Thomas
Chief Compliance Officer

David E. Shaw

By: /s/ Nathan Thomas

Nathan Thomas
Attorney-in-Fact for David E. Shaw

Exhibit 2

POWER OF ATTORNEY
FOR CERTAIN REGULATORY FILINGS
INCLUDING CERTAIN FILINGS
UNDER THE SECURITIES EXCHANGE ACT OF 1934
AND THE INVESTMENT ADVISERS ACT OF 1940

I, David E. Shaw, hereby make, constitute, and appoint each of:

Edward Fishman,

Julius Gaudio,

Martin Lebwahl,

Maximilian Stone,

David Sweet,

Nathan Thomas, and

Eric Wepsic,

acting individually, as my agent and attorney-in-fact, with full power of substitution, for the purpose of, from time to time, (i) executing in my name and/or my capacity as President of D. E. Shaw & Co., Inc. (acting for itself or as the general partner of D. E. Shaw & Co., L.P. and general partner, managing member, or manager of other entities, any of which in turn may be acting for itself or other entities) all documents, certificates, instruments, statements, other filings, and amendments to the foregoing (collectively, "documents") determined by such person to be necessary or appropriate to comply with any registration or regulatory disclosure requirements and/or ownership or control-person reporting requirements imposed by any United States or non-United States governmental or regulatory authority, including without limitation Form ADV, Forms 3, 4, 5, and 13F, and Schedules 13D and 13G required to be filed with the United States Securities and Exchange Commission, and (ii) delivering, furnishing, or filing any such documents to or with the appropriate governmental or regulatory authority. Any such determination shall be conclusively evidenced by such person's execution, delivery, furnishing, and/or filing of the applicable document.

This power of attorney shall be valid from the date hereof and replaces the power granted on January 1, 2017, which is hereby cancelled.

IN WITNESS HEREOF, I have executed this instrument as of the date set forth below.

Date: March 1, 2017

DAVID E. SHAW, as President of
D. E. Shaw & Co., Inc.
/s/ David E. Shaw
New York, New York

Exhibit 3

POWER OF ATTORNEY
FOR CERTAIN REGULATORY FILINGS
INCLUDING CERTAIN FILINGS
UNDER THE SECURITIES EXCHANGE ACT OF 1934
AND THE INVESTMENT ADVISERS ACT OF 1940

I, David E. Shaw, hereby make, constitute, and appoint each of:

Edward Fishman,

Julius Gaudio,

Martin Lebwahl,

Maximilian Stone,

David Sweet,

Nathan Thomas, and

Eric Wepsic,

acting individually, as my agent and attorney-in-fact, with full power of substitution, for the purpose of, from time to time, (i) executing in my name and/or my capacity as President of D. E. Shaw & Co. II, Inc. (acting for itself or as the managing member of D. E. Shaw & Co., L.L.C. and general partner, managing member, or manager of other entities, any of which in turn may be acting for itself or other entities) all documents, certificates, instruments, statements, other filings, and amendments to the foregoing (collectively, "documents") determined by such person to be necessary or appropriate to comply with any registration or regulatory disclosure requirements and/or ownership or control-person reporting requirements imposed by any United States or non-United States governmental or regulatory authority, including without limitation Form ADV, Forms 3, 4, 5, and 13F, and Schedules 13D and 13G required to be filed with the United States Securities and Exchange Commission, and (ii) delivering, furnishing, or filing any such documents to or with the appropriate governmental or regulatory authority. Any such determination shall be conclusively evidenced by such person's execution, delivery, furnishing, and/or filing of the applicable document.

This power of attorney shall be valid from the date hereof and replaces the power granted on January 1, 2017, which is hereby cancelled.

IN WITNESS HEREOF, I have executed this instrument as of the date set forth below.

Date: March 1, 2017

DAVID E. SHAW, as President of
D. E. Shaw & Co. II, Inc.
/s/ David E. Shaw
New York, New York
