SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G (Amendment No. 1)

Under the Securities Exchange Act of 1934

TerraForm Power, Inc. (Name of Issuer)

<u>Class A common stock, \$0.01 par value</u> (Title of Class of Securities)

> <u>88104R100</u> (CUSIP Number)

<u>December 31, 2015</u> (Date of Event Which Requires Filing of this Statement)

Check the following box to designate the rule pursuant to which the Schedule is filed:

- □ Rule 13d-1(b)
- x Rule 13d-1(c)
- □ Rule 13d-1(d)

*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).

1.	 Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only) D. E. Shaw Composite Holdings, L.L.C. 20-3816265 			
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a)			
3.	S. SEC Use Only			
4.	Citizenship or Place of Organization Delaware			
Numb Shares Benefi Owne Each Repor Perso	s icially d by		Sole Voting Power -0-	
	6.		Shared Voting Power 4,578,575	
	7.		Sole Dispositive Power -0-	
	8.		Shared Dispositive Power 4,578,575	
9.	Aggregate Amo	unt Beneficially Ow	ned by Each Reporting Person	

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person 4,578,575
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) \Box
- 11. Percent of Class Represented by Amount in Row (9) 5.7%
- **12.** Type of Reporting Person (See Instructions) OO

1.	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only) D. E. Shaw & Co., L.L.C. 13-3799946			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)(a)□(b)□			
3.	SEC Use Only			
4.	Citizenship or Place of Organization Delaware			
Numbe Shares Benefie Owned Each Report Person	cially l by ing	5.		Sole Voting Power -0-
r ci son	with	6.		Shared Voting Power 6,080,922
		7.		Sole Dispositive Power -0-
		8.		Shared Dispositive Power 6,080,922
9. Aggregate Amount Beneficially Owned by Each Reporting Person				

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person 6,080,922
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) \Box
- 11. Percent of Class Represented by Amount in Row (9) 7.6%
- **12.** Type of Reporting Person (See Instructions) OO

1.	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only) D. E. Shaw & Co., L.P. 13-3695715			
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a)			
3.	SEC Use Only			
4.	Citizenship or Place of Organization Delaware			
Numbe	-	5.		Sole Voting Power
Shares Benefic Owned Each Report	cially l by			-0-
Person		6		
		6.		Shared Voting Power 6,080,922
		7.		Sole Dispositive Power -0-
		8.		Shared Dispositive Power 6,080,922
_				

- **9.** Aggregate Amount Beneficially Owned by Each Reporting Person 6,080,922
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) \Box
- 11. Percent of Class Represented by Amount in Row (9) 7.6%
- **12.** Type of Reporting Person (See Instructions) IA, PN

1.	Names of Reporting Persons
	I.R.S. Identification Nos. of above persons (entities only)
	David E. Shaw

- 2. Check the Appropriate Box if a Member of a Group (See Instructions)
 (a) □
 (b) □
- 3. SEC Use Only
- **4.** Citizenship or Place of Organization United States

Number of Shares	5.	Sole Voting Power	
Beneficially		-0-	
Owned by			
Each			
Reporting			
Person With			
	6.	Shared Voting Power	
		6,080,922	
	7.	Sole Dispositive Power	
		-0-	
	8.	Shared Dispositive Power	
		6,080,922	
a			

- **9.** Aggregate Amount Beneficially Owned by Each Reporting Person 6,080,922
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) \Box
- 11. Percent of Class Represented by Amount in Row (9) 7.6%
- 12. Type of Reporting Person (See Instructions) IN

Item 1.				
(a)	Name of Issuer			
	TerraForm Power, Inc.			
(b)	Address of Issuer's Principal Executive Offices			
	7550 Wisconsin Avenue, 9 th Floor			
	Bethesda, Maryland 20814			
Item 2.				
(a)	Name of Person Filing			
	D. E. Shaw Composite Holdings, L.L.C.			
	D. E. Shaw & Co., L.L.C.			
	D. E. Shaw & Co., L.P.			
	David E. Shaw			
(b)	Address of Principal Business Office or, if none, Residence			
	The business address for each reporting person is:			
	1166 Avenue of the Americas, 9 th Floor			
	New York, NY 10036			
(c)	Citizenship			
	D. E. Shaw Composite Holdings, L.L.C. is a limited liability company organized under the laws of the state of Delaware.			
	D. E. Shaw & Co., L.L.C. is a limited liability company organized under the laws of the state of Delaware.			
	D. E. Shaw & Co., L.P. is a limited partnership organized under the laws of the state of Delaware.			
	David E. Shaw is a citizen of the United States of America.			
(d)	Title of Class of Securities			
	Class A common stock, \$0.01 par value			
(e)	CUSIP Number			
	88104R100			
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:			
Not Applica	able			
Item 4.	Ownership			
As of Dece	mber 31, 2015:			

(a) Amount beneficially owned:

D. E. Shaw Composite Holdings, L.L.C.:	4,578,575 shares
D. E. Shaw & Co., L.L.C.:	6,080,922 shares This is composed of (i) 4,578,575 shares in the name of D. E. Shaw Composite Holdings, L.L.C., (ii) 557,362 shares in the name of D. E. Shaw CF-SP Series 1 MWP Acquisition, L.L.C., (iii) 318,658 shares in the name of D. E. Shaw CF-SP Series 13-04, L.L.C., (iv) 297,766 shares in the name of D. E. Shaw CF-SP Series 8-01, L.L.C., (v) 274,524 shares in the name of D. E. Shaw CF- SP Series 11-06, L.L.C., and (vi) 54,037 shares in the name of D. E. Shaw CF- SP Series 10-07, L.L.C.
D. E. Shaw & Co., L.P.:	6,080,922 shares This is composed of (i) 4,578,575 shares in the name of D. E. Shaw Composite Holdings, L.L.C., (ii) 557,362 shares in the name of D. E. Shaw CF-SP Series 1 MWP Acquisition, L.L.C., (iii) 318,658 shares in the name of D. E. Shaw CF-SP Series 13-04, L.L.C., (iv) 297,766 shares in the name of D. E. Shaw CF-SP Series 8-01, L.L.C., (v) 274,524 shares in the name of D. E. Shaw CF- SP Series 11-06, L.L.C., and (vi) 54,037 shares in the name of D. E. Shaw CF- SP Series 10-07, L.L.C.

6,080,922 shares

This is composed of (i) 4,578,575 shares in the name of D. E. Shaw Composite Holdings, L.L.C., (ii) 557,362 shares in the name of D. E. Shaw CF-SP Series 1 MWP Acquisition, L.L.C., (iii) 318,658 shares in the name of D. E. Shaw CF-SP Series 13-04, L.L.C., (iv) 297,766 shares in the name of D. E. Shaw CF-SP Series 8-01, L.L.C., (v) 274,524 shares in the name of D. E. Shaw CF-SP Series 11-06, L.L.C., and (vi) 54,037 shares in the name of D. E. Shaw CF-SP Series 10-07, L.L.C.

(b) Percent of class: 5.7% D. E. Shaw Composite Holdings, L.L.C.: 5.6% D. E. Shaw & Co., L.L.C.: 7.6% D. E. Shaw & Co., L.P.: 7.6% David E. Shaw: 7.6%			
(c) Numbe	er of shares to which the person has:		
(i)	Sole power to vote or to direct the vote:		
	D. E. Shaw Composite Holdings, L.L.C.:		-0- shares
	D. E. Shaw & Co., L.L.C.:		-0- shares
	D. E. Shaw & Co., L.P.:		-0- shares
	David E. Shaw:		-0- shares
(ii)	Shared power to vote or to direct the vote: D. E. Shaw Composite Holdings, L.L.C.: D. E. Shaw & Co., L.L.C.: D. E. Shaw & Co., L.P.: David E. Shaw:		4,578,575 shares 6,080,922 shares 6,080,922 shares 6,080,922 shares
(iii)	Sole power to dispose or to direct the disposition of:		
	D. E. Shaw Composite Holdings, L.L.C.:		-0- shares
	D. E. Shaw & Co., L.L.C.:		-0- shares
	D. E. Shaw & Co., L.P.:		-0- shares
	David E. Shaw:		-0- shares
<i>(</i> ,)			
(iv)	Shared power to dispose or to direct the disposition of:		4 570 575 abarra
	D. E. Shaw Composite Holdings, L.L.C.:		4,578,575 shares
	D. E. Shaw & Co., L.L.C.: D. E. Shaw & Co., L.P.:		6,080,922 shares
	D. E. Shaw & Co., L.P.: David E. Shaw:		6,080,922 shares 6,080,922 shares
	Davia E. Slidw.		0,000,922 Shares

David E. Shaw does not own any shares directly. By virtue of David E. Shaw's position as President and sole shareholder of D. E. Shaw & Co., Inc., which is the general partner of D. E. Shaw & Co., L.P., which in turn is the investment adviser of (i) D. E. Shaw Composite Holdings, L.L.C., (ii) D. E. Shaw CF-SP Series 1 MWP Acquisition, L.L.C., (iii) D. E. Shaw CF-SP Series 13-04, L.L.C., (iv) D. E. Shaw CF-SP Series 8-01, L.L.C., (v) D. E. Shaw CF-SP Series 11-06, L.L.C., and (vi) D. E. Shaw CF-SP Series 10-07, L.L.C., and by virtue of David E. Shaw's position as President and sole shareholder of D. E. Shaw & Co., II, Inc., which is the managing member of D. E. Shaw & Co., L.L.C., which in turn is the manager of (i) D. E. Shaw CF-SP Series 8-01, L.L.C., (ii) D. E. Shaw & Co., II, Inc., which is the managing member of D. E. Shaw & Co., L.L.C., which in turn is the manager of (i) D. E. Shaw CF-SP Series 8-01, L.L.C., (ii) D. E. Shaw CF-SP Series 13-04, L.L.C., (iv) D. E. Shaw CF-SP Series 8-01, L.L.C., (ii) D. E. Shaw CF-SP Series 11-06, L.L.C., (ii) D. E. Shaw CF-SP Series 10-07, L.L.C., David E. Shaw may be deemed to have the shared power to vote or direct the vote of, and the shared power to dispose or direct the disposition of, the 6,080,922 shares as described above constituting 7.6% of the outstanding shares and, therefore, David E. Shaw may be deemed to be the beneficial owner of such shares. David E. Shaw disclaims beneficial ownership of such 6,080,922 shares.

Item 5. Ownership of Five Percent or Less of a Class Not Applicable

Item 6. Ownership of More than Five Percent on Behalf of Another Person. Not Applicable

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, each of D. E. Shaw Composite Holdings, L.L.C., D. E. Shaw & Co., L.L.C., D. E. Shaw & Co., L.P., and David E. Shaw certify that, to the best of such reporting person's 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 such purposes or effect.

SIGNATURE

After reasonable inquiry and to the best of their knowledge and belief, the undersigned certify that the information set forth in this statement is true, complete and correct. Powers of Attorney, dated December 16, 2014, granted by David E. Shaw in favor of Nathan Thomas, are attached hereto.

Dated: February 16, 2016

- D. E. Shaw Composite Holdings, L.L.C.
- By: <u>/s/ Nathan Thomas</u> Nathan Thomas Authorized Signatory
- D. E. Shaw & Co., L.L.C.
- By: <u>/s/ Nathan Thomas</u> Nathan Thomas Authorized Signatory
- D. E. Shaw & Co., L.P.
- By: <u>/s/ Nathan Thomas</u> Nathan Thomas Chief Compliance Officer
- David E. Shaw
- By: <u>/s/ Nathan Thomas</u> Nathan Thomas Attorney-in-Fact for David E. Shaw

Exhibit 1

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:

Anne Dinning,

Julius Gaudio,

John Liftin,

Maximilian Stone,

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 June 22, 2012, which is hereby cancelled.

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

Date: December 16, 2014

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

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:

Anne Dinning,

Julius Gaudio,

John Liftin,

Maximilian Stone,

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 June 22, 2012, which is hereby cancelled.

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

Date: December 16, 2014

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

Exhibit 3

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, as amended, each of the undersigned Reporting Persons hereby agrees to the joint filing, along with all other such Reporting Persons, on behalf of each of them of a statement on Schedule 13G (including amendments thereto) with respect to the Class A common stock, \$0.01 par value, of TerraForm Power, Inc., and that this Agreement be included as an Exhibit to such joint filing. This Agreement may be executed in any number of counterparts, all of which taken together shall constitute one and the same instrument.

IN WITNESS WHEREOF, each of the undersigned hereby executes this Agreement as of this 16th day of February, 2016.

- D. E. Shaw Composite Holdings, L.L.C.
- By: <u>/s/ Nathan Thomas</u> Nathan Thomas Authorized Signatory
- D. E. Shaw & Co., L.L.C.
- By: <u>/s/ Nathan Thomas</u> Nathan Thomas Authorized Signatory
- D. E. Shaw & Co., L.P.
- By: <u>/s/ Nathan Thomas</u> Nathan Thomas Chief Compliance Officer

David E. Shaw

By: <u>/s/ Nathan Thomas</u> Nathan Thomas Attorney-in-Fact for David E. Shaw